Appendix A.
Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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Appendix A
Affected Properties
List of properties within 300 feet of project work areas sorted by
Assessor's Parcel Number* (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
008-142-007	HIGHWAY 46, PASO ROBLES, CA	10872 LOS PUEBLOS, ATASCADERO, CA 93422
008-191-013	RIVER RD, PASO ROBLES, CA	10872 LOS PUEBLOS, ATASCADERO, CA 93422
009-213-004	PASO ROBLES, PASO ROBLES, CA	720 PASO ROBLES ST, PASO ROBLES, CA 93446
009-341-018	505 FERRO LN, PASO ROBLES, CA 93446	3450 ARENA RD, ATASCADERO, CA 93422
009-341-019	510 CRESTON RD, PASO ROBLES, CA 93446	173 RODEO DR, ARROYO GRANDE, CA 93420
009-341-021	513 FERRO LN, PASO ROBLES, CA 93446	2420 MOUNTAIN SPRINGS RD, PASO ROBLES, CA 93446
009-341-022	509 FERRO LN, PASO ROBLES, CA 93446	PO BOX 2838, PASO ROBLES, CA 93447
009-342-013	518 FERRO LN, PASO ROBLES, CA 93446	96 W 12TH ST, PASO ROBLES, CA 93446
009-342-014	512 FERRO LN, PASO ROBLES, CA 93446	5920 JARDINE RD, PASO ROBLES, CA 93446
009-342-015	510 FERRO LN, PASO ROBLES, CA 93446	PO BOX 4389, PASO ROBLES, CA 93447
009-342-016	506 FERRO LN, PASO ROBLES, CA 93446	PO BOX 2281, PASO ROBLES, CA 93447
009-342-017	502 FERRO LN, PASO ROBLES, CA 93446	75893 RANCHITA CANYON, SAN MIGUEL, CA 93451
009-401-007	717 ELM CT, PASO ROBLES, CA 93446	717 ELM CT, PASO ROBLES, CA 93446
009-401-008	715 ELM CT, PASO ROBLES, CA 93446	715 ELM CT, PASO ROBLES, CA 93446
009-401-010	505 PALM CT, PASO ROBLES, CA 93446	505 PALM CT, PASO ROBLES, CA 93446
009-401-014	707 ELM CT, PASO ROBLES, CA 93446	707 ELM CT, PASO ROBLES, CA 93446
009-401-016	708 ELM CT, PASO ROBLES, CA 93446	102 GLENCREST LN, PASO ROBLES, CA 93446
009-401-022	405 CRESTON RD, PASO ROBLES, CA 93446	7280 SYCAMORE RD, ATASCADERO, CA 93422
009-401-023	509 CRESTON RD, PASO ROBLES, CA 93446	509 CRESTON RD, PASO ROBLES, CA 93446
009-401-026	714 ELM CT, PASO ROBLES, CA 93446	714 ELM CT, PASO ROBLES, CA 93446
009-401-027	712 ELM CT, PASO ROBLES, CA 93446	712 ELM CT, PASO ROBLES, CA 93446
009-401-028	720 ELM CT, PASO ROBLES, CA 93446	720 ELM CT, PASO ROBLES, CA 93446
009-401-029	n/a	550 RIVER OAKS DR, PASO ROBLES, CA 93446
009-401-032	403 CRESTON RD, PASO ROBLES, CA 93446	PO BOX 1643, PASO ROBLES, CA 93447
009-401-033	401 CRESTON RD, PASO ROBLES, CA 93446	PO BOX 4222, PASO ROBLES, CA 93465
009-401-034	CRESTON RD, PASO ROBLES, CA	7280 SYCAMORE ROAD, ATASCADERO, CA 93422
009-401-036	704 ELM CT, PASO ROBLES, CA 93446	1456 TEMPLETON HILLS RD, TEMPLETON, CA 93465
009-401-037	501 CRESTON RD, PASO ROBLES, CA 93446	501 CRESTON RD, PASO ROBLES, CA 93446
009-401-038	705 ELM CT, PASO ROBLES, CA 93446	PO BOX 4222, PASO ROBLES, CA 93465
009-401-039	ELM, PASO ROBLES, CA	PO BOX 4222, PASO ROBLES, CA 93465
009-401-040	CRESTON RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-401-042	CRESTON RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-401-044	301 CRESTON RD, PASO ROBLES, CA 93446	301 CRESTON RD, PASO ROBLES, CA 93446
009-401-045	149 CRESTON RD, PASO ROBLES, CA 93446	149 CRESTON RD, PASO ROBLES, CA 93446
009-511-002	n/a	1000 SPRING ST, PASO ROBLES, CA 93446
009-511-003	n/a	1000 SPRING ST, PASO ROBLES, CA 93446

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List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
009-511-011	RIVER RD, PASO ROBLES, CA	PO BOX 4489, PASO ROBLES, CA 93447
009-511-027	702 S RIVER RD, PASO ROBLES, CA 93446	PO BOX 4489, PASO ROBLES, CA 93447
009-513-006	287 CHEYENNE DR, PASO ROBLES, CA 93446	287 CHEYENNE, PASO ROBLES, CA 93446
009-513-007	285 CHEYENNE DR, PASO ROBLES, CA 93446	200 BOHNEN RD, SANTA CRUZ, CA 95065
009-513-008	283 CHEYENNE DR, PASO ROBLES, CA 93446	283 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-009	281 CHEYENNE DR, PASO ROBLES, CA 93446	281 CHEYENNE DRIVE, PASO ROBLES, CA 93446
009-513-010	279 CHEYENNE DR, PASO ROBLES, CA 93446	279 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-011	277 CHEYENNE DR, PASO ROBLES, CA 93446	277 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-012	275 CHEYENNE DR, PASO ROBLES, CA 93446	275 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-013	273 CHEYENNE DR, PASO ROBLES, CA 93446	273 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-014	271 CHEYENNE DR, PASO ROBLES, CA 93446	271 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-015	269 CHEYENNE DR, PASO ROBLES, CA 93446	269 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-016	267 CHEYENNE DR, PASO ROBLES, CA 93446	267 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-017	265 CHEYENNE DR, PASO ROBLES, CA 93446	265 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-018	263 CHEYENNE DR, PASO ROBLES, CA 93446	263 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-019	284 CHEYENNE DR, PASO ROBLES, CA 93446	654 24TH ST, HERMOSA BEACH, CA 90245
009-513-020	286 CHEYENNE DR, PASO ROBLES, CA 93446	286 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-021	288 CHEYENNE DR, PASO ROBLES, CA 93446	288 CHEYENNE DR, PASO ROBLES, CA 93446
009-513-035	287 SHOSHONE DR, PASO ROBLES, CA 93446	1150 BISHOP ST, SAN LUIS OBISPO, CA 93401
009-513-036	285 SHOSHONE DR, PASO ROBLES, CA 93446	285 SHOSHONE DRIVE, PASO ROBLES, CA 93446
009-513-037	283 SHOSHONE DR, PASO ROBLES, CA 93446	283 SHOSHONE DR, PASO ROBLES, CA 93446
009-513-038	272 PAWNEE CT, PASO ROBLES, CA 93446	272 PAWNEE CT, PASO ROBLES, CA 93446
009-513-041	278 PAWNEE CT, PASO ROBLES, CA 93446	278 PAWNEE CT, PASO ROBLES, CA 93446
009-513-042	280 PAWNEE CT, PASO ROBLES, CA 93446	280 PAWNEE CT, PASO ROBLES, CA 93446
009-513-043	282 PAWNEE CT, PASO ROBLES, CA 93446	282 PAWNEE CT, PASO ROBLES, CA 93446
009-513-044	282 SHOSHONE DR, PASO ROBLES, CA 93446	282 SHOSHONE DR, PASO ROBLES, CA 93446
009-513-045	284 SHOSHONE DR, PASO ROBLES, CA 93446	284 SHOSHONE DR, PASO ROBLES, CA 93446
009-513-046	286 SHOSHONE DR, PASO ROBLES, CA 93446	286 SHOSHONE DR, PASO ROBLES, CA 93446
009-513-051	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-513-052	274 PAWNEE CT, PASO ROBLES, CA 93446	PO BOX 2177, PASO ROBLES, CA 93447
009-514-001	261 CHEYENNE DR, PASO ROBLES, CA 93446	261 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-002	259 CHEYENNE DR, PASO ROBLES, CA 93446	259 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-003	257 CHEYENNE DR, PASO ROBLES, CA 93446	257 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-004	255 CHEYENNE DR, PASO ROBLES, CA 93446	255 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-005	253 CHEYENNE DR, PASO ROBLES, CA 93446	253 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-006	251 CHEYENNE DR, PASO ROBLES, CA 93446	250 DORSET ST, CAMBRIA, CA 93428

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009-514-007	249 CHEYENNE DR, PASO ROBLES, CA 93446	249 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-008	247 CHEYENNE DR, PASO ROBLES, CA 93446	247 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-009	245 CHEYENNE DR, PASO ROBLES, CA 93446	245 CHEYENNE D, PASO ROBLES, CA 93446
009-514-018	232 CHEYENNE DR, PASO ROBLES, CA 93446	PO BOX 12628, SAN LUIS OBISPO, CA 93406
009-514-019	234 CHEYENNE DR, PASO ROBLES, CA 93446	234 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-020	236 CHEYENNE DR, PASO ROBLES, CA 93446	236 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-021	238 CHEYENNE DR, PASO ROBLES, CA 93446	238 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-022	240 CHEYENNE DR, PASO ROBLES, CA 93446	5054 ROYAL VISTA CT, THOUSAND OAKS, CA 91362
009-514-023	242 CHEYENNE DR, PASO ROBLES, CA 93446	242 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-024	252 CHEYENNE DR, PASO ROBLES, CA 93446	252 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-025	254 CHEYENNE DR, PASO ROBLES, CA 93446	254 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-026	256 CHEYENNE DR, PASO ROBLES, CA 93446	256 CHEYENNE, PASO ROBLES, CA 93446
009-514-027	258 CHEYENNE DR, PASO ROBLES, CA 93446	258 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-028	260 CHEYENNE DR, PASO ROBLES, CA 93446	260 CHEYENNE DR, PASO ROBLES, CA 93446
009-514-029	201 NAVAJO AVE, PASO ROBLES, CA 93446	1020 CUMMINGS RD, COVINA, CA 91724
009-514-030	203 NAVAJO AVE, PASO ROBLES, CA 93446	203 NAVAJO AVE, PASO ROBLES, CA 93446
009-514-031	205 NAVAJO AVE, PASO ROBLES, CA 93446	205 NAVAJO AVE, PASO ROBLES, CA 93446
009-514-032	207 NAVAJO AVE, PASO ROBLES, CA 93446	207 NAVAJO ST, PASO ROBLES, CA 93446
009-514-033	209 NAVAJO AVE, PASO ROBLES, CA 93446	209 NAVAJO AVE, PASO ROBLES, CA 93446
009-514-034	211 NAVAJO AVE, PASO ROBLES, CA 93446	211 NAVAJO AVE, PASO ROBLES, CA 93446
009-514-035	213 NAVAJO AVE, PASO ROBLES, CA 93446	213 NAVAJO AVE, PASO ROBLES, CA 93446
009-514-036	215 NAVAJO AVE, PASO ROBLES, CA 93446	215 NAVAJO AVE, PASO ROBLES, CA 93446
009-515-001	NAVAJO, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-515-002	96 NAVAJO AVE, PASO ROBLES, CA 93446	4413 SHEARWATER WY, OCEANSIDE, CA 92057
009-515-003	94 NAVAJO AVE, PASO ROBLES, CA 93446	2575 ROCKRIDGE LN, SAN MIGUEL, CA 93451
009-515-004	92 NAVAJO AVE, PASO ROBLES, CA 93446	92 NAVAJO AVE, PASO ROBLES, CA 93446
009-515-005	204 VISTA DEL RIO CT, PASO ROBLES, CA 93446	204 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-006	206 VISTA DEL RIO CT, PASO ROBLES, CA 93446	206 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-007	213 VISTA DEL RIO CT, PASO ROBLES, CA 93446	213 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-008	211 VISTA DEL RIO CT, PASO ROBLES, CA 93446	211 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-009	209 VISTA DEL RIO CT, PASO ROBLES, CA 93446	209 VISTA DEL RIO, PASO ROBLES, CA 93446
009-515-010	207 VISTA DEL RIO CT, PASO ROBLES, CA 93446	207 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-011	205 VISTA DEL RIO CT, PASO ROBLES, CA 93446	522 NORTH ALPINE DR, BEVERLY HILLS, CA 90210
009-515-012	203 VISTA DEL RIO CT, PASO ROBLES, CA 93446	203 VISTA DEL RIO CT, PASO ROBLES, CA 93446
009-515-013	88 NAVAJO AVE, PASO ROBLES, CA 93446	88 NAVAJO AVE, PASO ROBLES, CA 93446
009-515-019	76 NAVAJO AVE, PASO ROBLES, CA 93446	76 NAVAJO AVE, PASO ROBLES, CA 93446

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009-515-020	74 NAVAJO AVE, PASO ROBLES, CA 93446	74 NAVAJO AVE, PASO ROBLES, CA 93446
009-515-021	72 NAVAJO AVE, PASO ROBLES, CA 93446	72 NAVAJO AVE, PASO ROBLES, CA 93446
009-515-022	70 NAVAJO AVE, PASO ROBLES, CA 93446	70 NAVAJO, PASO ROBLES, CA 93446
009-515-023	82 RIO CT, PASO ROBLES, CA 93446	2530 BEECHWOOD DR, UNIT NO. B, PASO ROBLES, CA 93446
009-516-001	735 RED CLOUD RD, PASO ROBLES, CA 93446	1000 SPRING ST, PASO ROBLES, CA 93446
009-516-002	733 RED CLOUD RD, PASO ROBLES, CA 93446	1000 SPRING ST, PASO ROBLES, CA 93446
009-516-011	675 RED CLOUD RD, PASO ROBLES, CA 93446	675 RED CLOUD, PASO ROBLES, CA 93446
009-516-012	673 RED CLOUD RD, PASO ROBLES, CA 93446	250 PLYMOUTH, CAMBRIA, CA 93428
009-516-013	671 RED CLOUD RD, PASO ROBLES, CA 93446	525 WILD OATS WAY, TEMPLETON, CA 93465
009-516-014	669 RED CLOUD RD, PASO ROBLES, CA 93446	669 RED CLOUD RD, PASO ROBLES, CA 93446
009-516-015	667 RED CLOUD RD, PASO ROBLES, CA 93446	667 RED CLOUD, PASO ROBLES, CA 93446
009-516-016	665 RED CLOUD RD, PASO ROBLES, CA 93446	665 RED CLOUD RD, PASO ROBLES, CA 93446
009-516-017	663 RED CLOUD RD, PASO ROBLES, CA 93446	663 RED CLOUD RD, PASO ROBLES, CA 93446
009-516-018	661 RED CLOUD RD, PASO ROBLES, CA 93446	661 RED CLOUD RD, PASO ROBLES, CA 93446
009-516-047	608 NAVAJO AVE, PASO ROBLES, CA 93446	608 NAVAJO AVE, PASO ROBLES, CA 93446
009-516-048	606 NAVAJO AVE, PASO ROBLES, CA 93446	606 NAVAJO AVE, PASO ROBLES, CA 93446
009-516-049	601 NAVAJO ST, PASO ROBLES, CA 93446	2530 BEECHWOOD DR, UNIT NO. B, PASO ROBLES, CA 93446
009-516-050	603 NAVAJO AVE, PASO ROBLES, CA 93446	603 NAVAJO AVE, PASO ROBLES, CA 93446
009-516-051	605 NAVAJO AVE, PASO ROBLES, CA 93446	PO BOX 4904, PASO ROBLES, CA 93447
009-516-052	607 NAVAJO AVE, PASO ROBLES, CA 93446	607 NAVAJO AVE, PASO ROBLES, CA 93446
009-516-053	609 NAVAJO AVE, PASO ROBLES, CA 93446	807 PINO WY, PASO ROBLES, CA 93446
009-517-004	316 OAK GROVE CT, PASO ROBLES, CA 93446	316 OAK GROVE, PASO ROBLES, CA 93446
009-517-005	322 OAK GROVE CT, PASO ROBLES, CA 93446	322 OAK GROVE CT, PASO ROBLES, CA 93446
009-517-006	325 OAK GROVE CT, PASO ROBLES, CA 93446	325 OAK GROVE CT, PASO ROBLES, CA 93446
009-517-007	319 OAK GROVE CT, PASO ROBLES, CA 93446	319 OAK GROVE CT, PASO ROBLES, CA 93446
009-517-008	313 OAK GROVE CT, PASO ROBLES, CA 93446	313 OAK GROVE CT, PASO ROBLES, CA 93446
009-517-012	NAVAJO, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-517-012	NAVAJO, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
009-522-001	200 CRESTON RD, PASO ROBLES, CA 93446	200 CRESTON RD, PASO ROBLES, CA 93446
009-522-002	212 CRESTON RD, PASO ROBLES, CA 93446	212 CRESTON RD, PASO ROBLES, CA 93446
009-522-004	100 CAPITOL HILL DR, PASO ROBLES, CA 93446	213 MEADOWLARK RD, PASO ROBLES, CA 93446
009-522-005	142 CAPITOL HILL DR, PASO ROBLES, CA 93446	142 CAPITOL HILL, PASO ROBLES, CA 93446
009-522-013	104 CAPITOL HILL DR, PASO ROBLES, CA 93446	4790 OUR PLACE, PASO ROBLES, CA 93446
009-522-014	218 CRESTON RD, PASO ROBLES, CA 93446	218 CRESTON RD, PASO ROBLES, CA 93446
009-523-001	300 CRESTON RD, PASO ROBLES, CA 93446	PO BOX 4195, PASO ROBLES, CA 93447
009-523-002	103 CAPITOL HILL DR, PASO ROBLES, CA 93446	190 S CATALINA ST, VENTURA, CA 93001

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009-523-004	107 CAPITOL HILL DR, PASO ROBLES, CA 93446	1335 16TH ST, LOS OSOS, CA 93402
009-523-005	105 CAPITOL HILL DR, PASO ROBLES, CA 93446	1960 S RIVER RD, PASO ROBLES, CA 93446
009-523-006	CAPITOL HILL, PASO ROBLES, CA	1960 S RIVER RD, PASO ROBLES, CA 93446
009-531-005	129 CAPITOL HILL DR, PASO ROBLES, CA 93446	129 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-531-011	117 CAPITOL HILL DR, PASO ROBLES, CA 93446	117 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-531-013	111 CAPITOL HILL DR, PASO ROBLES, CA 93446	111 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-531-017	127 CAPITOL HILL DR, PASO ROBLES, CA 93446	5529 TUNITAS AVE, ATASCADERO, CA 93422
009-531-019	125 CAPITOL HILL DR, PASO ROBLES, CA 93446	1735 N AVON ST, BURBANK, CA 91505
009-531-023	123 CAPITOL HILL DR, PASO ROBLES, CA 93446	123 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-531-025	113 CAPITOL HILL DR, PASO ROBLES, CA 93446	113 CAPITOL HILL, PASO ROBLES, CA 93446
009-531-026	115 CAPITOL HILL DR, PASO ROBLES, CA 93446	PO BOX 2756, PASO ROBLES, CA 93447
009-531-031	119 CAPITOL HILL DR, PASO ROBLES, CA 93446	236 MARIANELA LN, LOS OSOS, CA 93402
009-531-032	121 CAPITOL HILL DR, PASO ROBLES, CA 93446	121 CAPITOL HILL DR, UNIT NO. A, PASO ROBLES, CA 93446
009-532-002	135 CAPITOL HILL DR, PASO ROBLES, CA 93446	9081 NEWCOMBE STREET, LAS VEGAS, NV 89123
009-532-004	126 CAPITOL HILL DR, PASO ROBLES, CA 93446	126 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-532-005	122 CAPITOL HILL DR, PASO ROBLES, CA 93446	122 CAPITOL HILL, PASO ROBLES, CA 93446
009-532-006	120 CAPITOL HILL DR, PASO ROBLES, CA 93446	PO BOX 2756, PASO ROBLES, CA 93447
009-532-007	118 CAPITOL HILL DR, PASO ROBLES, CA 93446	118 CAPITOL HILL DR, PASO ROBLES, CA 93446
009-532-009	130 CAPITOL HILL DR, PASO ROBLES, CA 93446	108 CRESTON RD, PASO ROBLES, CA 93446
009-541-001	420 CRESTON RD, PASO ROBLES, CA 93446	PO BOX 312, BUELLTON, CA 93427
009-541-003	424 CRESTON RD, PASO ROBLES, CA 93446	PO BOX 213, BUELLTON, CA 93427
009-541-005	430 CRESTON RD, PASO ROBLES, CA 93446	430 CRESTON RD, PASO ROBLES, CA 93446
009-541-007	426 CRESTON RD, PASO ROBLES, CA 93446	5151 WALNUT AVE, UNIT NO. 15, IRVINE, CA 92604
009-541-008	CRESTON RD, PASO ROBLES, CA	PO BOX 312, BUELLTON, CA 93427
009-541-009	410 CRESTON RD, PASO ROBLES, CA 93446	745 BROOKS AVE, VENICE, CA 90291
009-591-009	512 MOSS AVE, PASO ROBLES, CA 93446	1155 LAKEPOINTE, GROSSE POINTE, MI 48230
009-591-010	n/a	516 MOSS AVE, PASO ROBLES, CA 93446
009-591-011	520 MOSS AVE, PASO ROBLES, CA 93446	516 MOSS AVE, PASO ROBLES, CA 93446
009-591-012	524 MOSS AVE, PASO ROBLES, CA 93446	524 MOSS AVE, PASO ROBLES, CA 93446
009-591-019	n/a	1000 SPRING ST, PASO ROBLES, CA 93446
009-699-012	223 QUARTERHORSE LN, PASO ROBLES, CA 93446	4525 MOUNTAIN RANCH RD, PASO ROBLES, CA 93446
009-699-013	215 QUARTERHORSE LN, PASO ROBLES, CA 93446	215 QUARTERHORSE LN, PASO ROBLES, CA 93446
009-699-034	207 QUARTERHORSE LN, PASO ROBLES, CA 93446	3749 ROXANNE AVE, LONG BEACH, CA 90808
009-699-035	205 QUARTERHORSE LN, PASO ROBLES, CA 93446	205 QUARTERHORSE LN, PASO ROBLES, CA 93446
009-813-001	189 NIBLICK RD, PASO ROBLES, CA 93446	PO BOX 990, MINNEAPOLIS, MN 55440
009-813-002	187 NIBLICK RD, PASO ROBLES, CA 93446	ONE CVS DR, WOONSOCKET, RI 02895

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009-813-005	189 NIBLICK RD, PASO ROBLES, CA 93446	PO BOX 990, MINNEAPOLIS, MN 55440
009-813-009	91 CARY ST, PASO ROBLES, CA 93446	805 VIA ALONDRA, CAMARILLO, CA 93012
009-813-010	105 CARY ST, PASO ROBLES, CA 93446	PO BOX 7054, SAN FRAN, CA 94120
009-813-016	80 CARY ST, PASO ROBLES, CA 93446	487 LEFF ST, SAN LUIS OBISPO, CA 93401
009-814-024	400 SOUTH RIVER RD, PASO ROBLES, CA 93446	3380 S HIGUERA ST, SAN LUIS OBISPO, CA 93401
009-814-044	NIBLICK, PASO ROBLES, CA	3945 BUENA VISTA RD, PASO ROBLES, CA 93446
009-814-045	209 OAK HILL RD, PASO ROBLES, CA 93446	6067 SHIRRELL WAY, GOLETA, CA 93117
015-053-003	4380 UNION RD, PASO ROBLES, CA 93446	4374 UNION RD, PASO ROBLES, CA 93446
015-053-004	4220 UNION RD, PASO ROBLES, CA 93446	4220 UNION RD, PASO ROBLES, CA 93446
015-053-006	4550 UNION RD, PASO ROBLES, CA 93446	4550 UNION RD, PASO ROBLES, CA 93446
015-053-009	4900 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 5120, PASO ROBLES, CA 93447
015-053-010	4950 UNION RD, RURAL EL POMAR-ESTRELLA, CA	5940 UNION RD, PASO ROBLES, CA 93446
015-053-011	5410 UNION RD, PASO ROBLES, CA 93446	5940 UNION RD, PASO ROBLES, CA 93446
015-053-012	5940 UNION RD, PASO ROBLES, CA 93446	5940 UNION RD, PASO ROBLES, CA 93446
015-053-023	5725 UNION RD, RURAL EL POMAR-ESTRELLA, CA	5191 ROUND MEADOW RD, HIDDEN HILLS, CA 91302
015-053-024	5185 UNION RD, PASO ROBLES, CA 93446	5185 UNION RD, PASO ROBLES, CA 93446
015-053-031	4995 UNION RD, PASO ROBLES, CA 93446	4995 UNION RD, PASO ROBLES, CA 93446
015-053-032	4975 UNION RD, PASO ROBLES, CA 93446	4995 UNION RD, PASO ROBLES, CA 93446
015-053-034	4603 UNION RD, RURAL EL POMAR-ESTRELLA, CA	1950 PENMAN SPRINGS RD, PASO ROBLES, CA 93446
015-053-039	4775 UNION RD, PASO ROBLES, CA 93446	4775 UNION RD, PASO ROBLES, CA 93446
020-011-026	BUENA VISTA, PASO ROBLES, CA	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-011-033	1640 CIRCLE B RD, PASO ROBLES, CA 93446	1640 CIRCLE B RD, PASO ROBLES, CA 93446
020-011-035	CIRCLE B, PASO ROBLES, CA	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-011-038	1676 CIRCLE B RD, PASO ROBLES, CA 93446	6181 PEDERNAL AVE, GOLETA, CA 93117
020-011-039	1720 CIRCLE B RD, PASO ROBLES, CA 93446	1720 CIRCLE B RD, PASO ROBLES, CA 93446
020-011-040	3925 GOLDEN HILL RD, PASO ROBLES, CA 93446	3925 GOLDEN HILL DR, PASO ROBLES, CA 93446
020-011-041	3937 GOLDEN HILL RD, PASO ROBLES, CA 93446	3937 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-042	3915 GOLDEN HILL RD, PASO ROBLES, CA 93446	3915 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-045	3927 GOLDEN HILL RD, PASO ROBLES, CA 93446	3927 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-046	3835 GOLDEN HILL RD, PASO ROBLES, CA 93446	PO BOX 2882, PASO ROBLES, CA 93447
020-011-047	1991 CIRCLE B RD, PASO ROBLES, CA 93446	1991 CIRCLE B RD, PASO ROBLES, CA 93446
020-011-048	3725 GOLDEN HILL RD, PASO ROBLES, CA 93446	3725 GOLDEN HILL DR, PASO ROBLES, CA 93446
020-011-049	3649 GOLDEN HILL RD, PASO ROBLES, CA 93446	3649 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-050	3635 GOLDEN HILL RD, PASO ROBLES, CA 93446	3635 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-051	3615 GOLDEN HILL RD, PASO ROBLES, CA 93446	3615 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-073	3585 GOLDEN HILL RD, PASO ROBLES, CA 93446	3585 GOLDEN HILL RD, PASO ROBLES, CA 93446

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Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
020-011-074	1950 WISTERIA LN, PASO ROBLES, CA 93446	620 RIVER OAKS DR, PASO ROBLES, CA 93446
020-011-080	3405 GOLDEN HILL RD, PASO ROBLES, CA 93446	3405 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-011-081	GOLDEN HILL RD, PASO ROBLES, CA	3405 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-012-001	4008 BUENA VISTA DR, PASO ROBLES, CA 93446	4008 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-006	4216 BUENA VISTA DR, PASO ROBLES, CA 93446	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-015	3965 BUENA VISTA DR, RURAL SALINAS RIVER, CA 93446	3846 N HIGHWAY 144, GRANBURY, TX 76048
020-012-016	3995 BUENA VISTA DR, RURAL SALINAS RIVER, CA 93446	3846 N HIGHWAY 144, GRANBURY, TX 76048
020-012-018	BUENA VISTA, RURAL SALINAS RIVER, CA	3945 BUENA VISTA RD, PASO ROBLES, CA 93446
020-012-020	BUENA VISTA, RURAL SALINAS RIVER, CA	3945 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-021	3770 N RIVER RD, RURAL SALINAS RIVER, CA	3945 BUENA VISTA DR, PASO ROBLES, CA 93446
020-161-007	4295 UNION RD, RURAL EL POMAR-ESTRELLA, CA	8375 SAN MARCOS RD, ATASCADERO, CA 93422
020-161-008	1985 PENMAN SPRINGS RD, RURAL EL POMAR-ESTRELLA, CA	1985 PENMAN SPRINGS ROAD, PASO ROBLES, CA 93446
020-211-017	n/a	PO BOX 2030, PASO ROBLES, CA 93447
020-311-022	3820 N RIVER RD, PASO ROBLES, CA 93446	3820 N RIVER RD, PASO ROBLES, CA 93446
020-311-033	3770 N RIVER RD, PASO ROBLES, CA 93446	3770 N RIVER RD, PASO ROBLES, CA 93446
020-311-033	3770 N RIVER RD, PASO ROBLES, CA 93446	3770 N RIVER RD, PASO ROBLES, CA 93446
020-311-035	RIVER, RURAL SALINAS RIVER, CA	3770 N RIVER RD, PASO ROBLES, CA 93446
025-362-003	2930 UNION RD, PASO ROBLES, CA 93446	333 SAILFISH ISLE, FOSTER CITY, CA 94404
025-362-004	2940 UNION RD, PASO ROBLES, CA 93446	4374 UNION RD, PASO ROBLES, CA 93446
025-362-036	2944 UNION RD, PASO ROBLES, CA 93446	9926 SAGE HILL WY, ESCONDIDO, CA 92026
025-362-037	2948 UNION RD, PASO ROBLES, CA 93446	710 ROSEBAY WY, TEMPLETON, CA 93465
025-371-007	UNION RD, PASO ROBLES, CA	627 S MANCHESTER AVE, ANAHEIM, CA 92802
025-371-012	2965 UNION RD, PASO ROBLES, CA 93446	1010 MOUNTAIN SPRINGS RD, PASO ROBLES, CA 93446
025-371-014	2981 UNION RD, PASO ROBLES, CA 93446	PO BOX 4640, PASO ROBLES, CA 93447
025-371-015	UNION RD, PASO ROBLES, CA	504 FIRST ST, UNIT NO. A, PASO ROBLES, CA 93446
025-371-016	2955 UNION RD, PASO ROBLES, CA 93446	7614 N FRESNO ST, UNIT NO. 103, FRESNO, CA 93720
025-371-017	2961 UNION RD, PASO ROBLES, CA 93446	PO BOX 3212, PASO ROBLES, CA 93447
025-371-018	2970 UNION RD, PASO ROBLES, CA 93446	1000 SPRING ST, PASO ROBLES, CA 93446
025-371-025	2975 UNION RD, PASO ROBLES, CA 93446	PO BOX 1446, SAN LUIS OBISPO, CA 93406
025-371-026	UNION RD, PASO ROBLES, CA	627 S MANCHESTER AVE, ANAHEIM, CA 92802
025-390-009	3720 N RIVER RD, PASO ROBLES, CA 93446	PO BOX 4280, PASO ROBLES, CA 93447
025-390-009	3720 N RIVER RD, PASO ROBLES, CA 93446	PO BOX 4280, PASO ROBLES, CA 93447
025-390-010	BUENA VISTA, PASO ROBLES, CA	2837 HIDDEN VALLEY RD, TEMPLETON, CA 93465
025-390-011	3925 BUENA VISTA DR, PASO ROBLES, CA 93446	2837 HIDDEN VALLEY RD, TEMPLETON, CA 93465
025-392-001	2660 N RIVER RD, PASO ROBLES, CA 93446	2660 N RIVER RD, PASO ROBLES, CA 93446
025-392-002	2664 N RIVER RD, PASO ROBLES, CA 93446	9641 AVE 34, DINUBA, CA 93618

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025-392-003	RIVER RD, PASO ROBLES, CA	10872 LOS PUEBLOS, ATASCADERO, CA 93422
025-392-010	2676 N RIVER RD, PASO ROBLES, CA 93446	2676 N RIVER RD, PASO ROBLES, CA 93446
025-392-012	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-392-019	SKYVIEW, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-422-027	GOLDEN HILL RD, PASO ROBLES, CA	PO BOX 790830, SAN ANTONIO, TX 78279
025-423-001	2004 DALLONS DR, PASO ROBLES, CA 93446	2501 GOLDEN HILL RD, PASO ROBLES, CA 93446
025-423-002	DALLONSHILL, PASO ROBLES, CA	8300 GRANITE FALLS DR, BAKERSFIELD, CA 93312
025-423-004	n/a	30343 CANWOOD ST, UNIT NO. 100, AGOURA HILLS, CA 91301
025-423-005	2134 TRACTOR ST, PASO ROBLES, CA 93446	2520 GOLDEN HILL RD, PASO ROBLES, CA 93446
025-423-006	2140 TRACTOR ST, PASO ROBLES, CA 93446	855 MIRADA DR, SAN LUIS OBISPO, CA 93405
025-423-007	TRACTOR, PASO ROBLES, CA	PO BOX 1977, PASO ROBLES, CA 93446
025-423-008	TRACTOR, PASO ROBLES, CA	PO BOX 1977, PASO ROBLES, CA 93446
025-423-009	n/a	3230 RIVERSIDE AVE, UNIT NO. 220, PASO ROBLES, CA 93446
025-423-010	3290 COMBINE ST, PASO ROBLES, CA 93446	PO BOX 1013, PASO ROBLES, CA 93447
025-423-011	GOLDEN HILL RD, PASO ROBLES, CA	2520 GOLDEN HILL RD, PASO ROBLES, CA 93446
025-423-027	2520 GOLDEN HILL RD, PASO ROBLES, CA 93446	2520 GOLDEN HILL RD, PASO ROBLES, CA 93446
025-424-001	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-002	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-003	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-004	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-005	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-006	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-007	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-424-008	GERMAINE WAY, PASO ROBLES, CA	2340 BATTERING ROCK, TEMPLETON, CA 93465
025-425-004	2734 DANLEY CT, PASO ROBLES, CA 93446	1845 LAGUNA DEL CAMPO, TEMPLETON, CA 93465
025-425-005	2103 WISTERIA LN, PASO ROBLES, CA 93446	4341 ESPERANZA LN, SAN LUIS OBISPO, CA 93401
025-425-008	2203 WISTERIA LN, PASO ROBLES, CA 93446	PO BOX 98, BUTTONWILLOW, CA 93206
025-425-009	2231 WISTERIA LN, PASO ROBLES, CA 93446	2231 WISTERIA LN, PASO ROBLES, CA 93446
025-425-010	2261 WISTERIA LN, PASO ROBLES, CA 93446	2231 WISTERIA LN, PASO ROBLES, CA 93446
025-425-011	WISTERIA LN, PASO ROBLES, CA	815 B FIERO LN, SAN LUIS OBISPO, CA 93401
025-425-012	ENGINE AVE, PASO ROBLES, CA	129 HILLTOP DR, PASO ROBLES, CA 93446
025-425-013	DANLEY, PASO ROBLES, CA	4277 ASPEN LN, SOMIS, CA 93066
025-425-014	2630 DANLEY CT, PASO ROBLES, CA 93446	4341 BEVERLY DR, SANTA MARIA, CA 93455
025-425-015	WISTERIA LN, PASO ROBLES, CA	PO BOX 198, ARROYO GRANDE, CA 93421
025-425-016	WISTERIA LN, PASO ROBLES, CA	129 HILLTOP DR, PASO ROBLES, CA 93446
025-425-017	GERMAINE WAY, PASO ROBLES, CA	3230 RIVERSIDE AVE, UNIT NO. 140, PASO ROBLES, CA 93446

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025-425-018	GERMAINE WAY, PASO ROBLES, CA	PO BOX 1977, PASO ROBLES, CA 93447
025-425-019	WISTERIA LN, PASO ROBLES, CA	4341 ESPERANZA LN, SAN LUIS OBISPO, CA 93401
025-425-020	ENGINE AVE, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-021	ENGINE AVE, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-022	ENGINE AVE, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-023	WISTERIA LN, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-024	WISTERIA LN, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-025	WISTERIA LN, PASO ROBLES, CA	630 14TH ST, PASO ROBLES, CA 93446
025-425-026	WISTERIA LN, PASO ROBLES, CA	PO BOX 510, PASO ROBLES, CA 93447
025-425-027	n/a	PO BOX 510, PASO ROBLES, CA 93447
025-425-028	HIGHWAY 46, PASO ROBLES, CA	PO BOX 510, PASO ROBLES, CA 93447
025-425-029	n/a	PO BOX 510, PASO ROBLES, CA 93447
025-425-030	n/a	11680 CHIMNEY ROCK RD, PASO ROBLES, CA 93446
025-425-031	GOLDEN HILL RD, PASO ROBLES, CA	737 LAMAR ST, LOS ANGELES, CA 90031
025-425-032	2017 WISTERIA LN, PASO ROBLES, CA	737 LAMAR ST, LOS ANGELES, CA 90031
025-433-001	HWY 46 @ AIRPORT RD, PASO ROBLES, CA	PO BOX 2160, PASO ROBLES, CA 93447
025-433-012	HWY 46 @ AIRPORT RD, PASO ROBLES, CA	2301 AIRPORT RD, PASO ROBLES, CA 93446
025-435-021	AIRPORT, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-435-021	AIRPORT, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-435-022	3800 GOLDEN HILL RD, PASO ROBLES, CA 93446	27777 FRANKLIN RD, UNIT NO. 200, SOUTHFIELD, MI 48034
025-435-023	3800 GOLDEN HILL RD, PASO ROBLES, CA 93446	27777 FRANKLIN RD, UNIT NO. 200, SOUTHFIELD, MI 48034
025-435-024	AIRPORT, PASO ROBLES, CA	PO BOX 1978, PASO ROBLES, CA 93447
025-435-027	2265 WISTERIA LN, PASO ROBLES, CA 93446	11680 CHIMNEY ROCK RD, PASO ROBLES, CA 93446
025-435-029	n/a	PO BOX 510, PASO ROBLES, CA 93447
025-435-030	WISTERIA LN, PASO ROBLES, CA	11444 W OLYMPIC BLVD 10TH FLOOR, LOS ANGELES, CA 90064
025-435-031	WISTERIA LN, PASO ROBLES, CA	PO BOX 510, PASO ROBLES, CA 93447
025-437-001	3557 COMBINE ST, PASO ROBLES, CA 93446	PO BOX 3767, PASO ROBLES, CA 93447
025-437-002	3559 COMBINE ST, PASO ROBLES, CA 93446	PO BOX 5208, PASO ROBLES, CA 93447
025-437-003	3561 COMBINE ST, PASO ROBLES, CA 93446	PO BOX 5208, PASO ROBLES, CA 93447
025-437-004	3563 COMBINE ST, PASO ROBLES, CA 93446	PO BOX 998, SANTA MARGARITA, CA 93453
025-437-005	3565 COMBINE ST, PASO ROBLES, CA 93446	1310 LAS TABLAS RD, UNIT NO. 204, TEMPLETON, CA 93465
025-437-006	3501 COMBINE ST, PASO ROBLES, CA 93446	2118 WILSHIRE BLVD, UNIT NO. 851, SANTA MONICA, CA 90403
025-437-007	3505 COMBINE ST, PASO ROBLES, CA 93446	6849 SAN GABRIEL RD, ATASCADERO, CA 93422
025-437-008	3507 COMBINE ST, PASO ROBLES, CA 93446	2060 HANGING TREE LN, TEMPLETON, CA 93465
025-437-009	3511 COMBINE ST, PASO ROBLES, CA 93446	2060 HANGING TREE LN, TEMPLETON, CA 93465
025-437-036	3558 COMBINE ST, PASO ROBLES, CA 93446	616 MOSS AVE, PASO ROBLES, CA 93446

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025-437-037	3560 COMBINE ST, PASO ROBLES, CA 93446	2118 WILSHIRE BLVD, UNIT NO. 851, SANTA MONICA, CA 90403
025-437-038	3508 COMBINE ST, PASO ROBLES, CA 93446	810 HACIENDA CIR, PASO ROBLES, CA 93446
025-437-039	3510 COMBINE ST, PASO ROBLES, CA 93446	2184 ARROWHEAD DR, SANTA MARIA, CA 93455
025-510-002	1543 VIA ROSA, PASO ROBLES, CA 93446	10505 PORTAL RD, ATASCADERO, CA 93422
025-510-003	1541 VIA ROSA, PASO ROBLES, CA 93446	1541 VIA ROSA, PASO ROBLES, CA 93446
025-510-004	1539 VIA ROSA, PASO ROBLES, CA 93446	1539 VIA ROSA, PASO ROBLES, CA 93446
025-510-005	1537 VIA ROSA, PASO ROBLES, CA 93446	3652 PERADA DR, WALNUT CREEK, CA 94598
025-510-006	1535 VIA ROSA, PASO ROBLES, CA 93446	710 EVANS RD, SAN LUIS OBISPO, CA 93401
025-510-007	1533 VIA ROSA, PASO ROBLES, CA 93446	1533 VIA ROSA, PASO ROBLES, CA 93446
025-510-008	1531 VIA ROSA, PASO ROBLES, CA 93446	1531 VIA ROSA, PASO ROBLES, CA 93446
025-510-009	1529 VIA ROSA, PASO ROBLES, CA 93446	1529 VIA ROSA, PASO ROBLES, CA 93446
025-510-010	1527 VIA ROSA, PASO ROBLES, CA 93446	1691 NORDENTOFT WY, SOLVANG, CA 93463
025-510-011	1525 VIA ROSA, PASO ROBLES, CA 93446	8488 SE 72ND AVE, OCALA, FL 34472
025-510-012	1523 VIA ROSA, PASO ROBLES, CA 93446	1523 VIA ROSA, PASO ROBLES, CA 93446
025-510-013	1521 VIA ROSA, PASO ROBLES, CA 93446	1521 VIA ROSA, PASO ROBLES, CA 93446
025-510-014	1519 VIA ROSA, PASO ROBLES, CA 93446	1519 VIA ROSA, PASO ROBLES, CA 93446
025-510-015	1517 VIA ROSA, PASO ROBLES, CA 93446	1517 VIA ROSA, PASO ROBLES, CA 93446
025-510-016	1515 VIA ROSA, PASO ROBLES, CA 93446	1515 VIA ROSA, PASO ROBLES, CA 93446
025-510-017	1513 VIA ROSA, PASO ROBLES, CA 93446	1513 VIA ROSA, PASO ROBLES, CA 93446
025-510-018	1511 VIA ROSA, PASO ROBLES, CA 93446	1511 VIA ROSA, PASO ROBLES, CA 93446
025-510-022	1536 VIA ROSA, PASO ROBLES, CA 93446	1536 VIA ROSA, PASO ROBLES, CA 93446
025-510-023	1534 VIA ROSA, PASO ROBLES, CA 93446	1534 VIA ROSA, PASO ROBLES, CA 93446
025-510-024	1532 VIA ROSA, PASO ROBLES, CA 93446	12250 SAN ANTONIO RD, ATASCADERO, CA 93422
025-510-025	1530 VIA ROSA, PASO ROBLES, CA 93446	1795 COUNTRY OAKS LN, THOUSAND OAKS, CA 91362
025-510-026	1528 VIA ROSA, PASO ROBLES, CA 93446	1528 VISA ROSA, PASO ROBLES, CA 93446
025-510-027	1526 VIA ROSA, PASO ROBLES, CA 93446	1526 VIA ROSA, PASO ROBLES, CA 93446
025-510-028	1524 VIA ROSA, PASO ROBLES, CA 93446	1524 VIA ROSA, PASO ROBLES, CA 93446
025-510-029	1522 VIA ROSA, PASO ROBLES, CA 93446	42 KENT CT, MORAGA, CA 94556
025-510-030	1520 VIA ROSA, PASO ROBLES, CA 93446	1520 VIA ROSA, PASO ROBLES, CA 93446
025-510-031	1518 VIA ROSA, PASO ROBLES, CA 93446	1518 VIA ROSA, PASO ROBLES, CA 93446
025-510-032	1516 VIA ROSA, PASO ROBLES, CA 93446	1516 VIA ROSA, PASO ROBLES, CA 93446
025-510-033	1514 VIA ROSA, PASO ROBLES, CA 93446	1514 VIA ROSA, PASO ROBLES, CA 93446
025-510-038	210 VIA PROMESA DR, PASO ROBLES, CA 93446	210 VIA PROMESA DR, PASO ROBLES, CA 93446
025-510-039	208 VIA PROMESA DR, PASO ROBLES, CA 93446	208 VIA PROMESA DR, PASO ROBLES, CA 93446
025-510-040	206 VIA PROMESA DR, PASO ROBLES, CA 93446	206 VIA PROMESA, PASO ROBLES, CA 93446
025-510-041	204 VIA PROMESA DR, PASO ROBLES, CA 93446	204 VIA PROMESA DR, PASO ROBLES, CA 93446

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025-511-001	1503 LAS BRISAS DR, PASO ROBLES, CA 93446	1503 LAS BRISAS DR, PASO ROBLES, CA 93446
025-511-002	1505 LAS BRISAS DR, PASO ROBLES, CA 93446	419 NORFOLK ST, CAMBRIA, CA 93428
025-511-003	1507 LAS BRISAS DR, PASO ROBLES, CA 93446	1507 LAS BRISAS, PASO ROBLES, CA 93446
025-511-004	1509 LAS BRISAS DR, PASO ROBLES, CA 93446	1509 LAS BRISAS DR, PASO ROBLES, CA 93446
025-511-005	1511 LAS BRISAS DR, PASO ROBLES, CA 93446	1934 KLECK RD, PASO ROBLES, CA 93446
025-511-006	1513 LAS BRISAS DR, PASO ROBLES, CA 93446	1513 LAS BRISAS DR, PASO ROBLES, CA 93446
025-511-007	1517 LAS BRISAS DR, PASO ROBLES, CA 93446	7147 MONTEREY RD, PASO ROBLES, CA 93446
025-511-017	1504 LAS BRISAS DR, PASO ROBLES, CA 93446	1504 LAS BRISAS DR, PASO ROBLES, CA 93446
025-511-018	1508 LAS BRISAS DR, PASO ROBLES, CA 93446	1508 LAS BRISAS DR, PASO ROBLES, CA 93446
025-511-019	1510 LAS BRISAS DR, PASO ROBLES, CA 93446	1510 LAS BRISAS, PASO ROBLES, CA 93446
025-511-024	106 VIA PROMESA DR, PASO ROBLES, CA 93446	106 VIA PROMESA, PASO ROBLES, CA 93446
025-511-025	108 VIA PROMESA DR, PASO ROBLES, CA 93446	108 VIA PROMESA DR, PASO ROBLES, CA 93446
025-511-026	1502 LAS BRISAS DR, PASO ROBLES, CA 93446	15422 CARPARZO DR, BAKERSFIELD, CA 93314
025-511-027	113 VIA PROMESA DR, PASO ROBLES, CA 93446	113 VIA PROMESA, PASO ROBLES, CA 93446
025-511-028	111 VIA PROMESA DR, PASO ROBLES, CA 93446	792 BRAMA ST, PASO ROBLES, CA 93446
025-511-029	109 VIA PROMESA DR, PASO ROBLES, CA 93446	109 VIA PROMESA DR, PASO ROBLES, CA 93446
025-511-030	107 VIA PROMESA DR, PASO ROBLES, CA 93446	107 VIA PROMESA DR, PASO ROBLES, CA 93446
025-511-031	105 VIA PROMESA DR, PASO ROBLES, CA 93446	105 VIA PROMESA, PASO ROBLES, CA 93446
025-511-035	1501 LAS BRISAS DR, PASO ROBLES, CA 93446	1000 SPRING ST, PASO ROBLES, CA 93446
025-512-005	106 ENCANTO CT, PASO ROBLES, CA 93446	PO BOX 1390, TEMPLETON, CA 93465
025-512-006	108 ENCANTO CT, PASO ROBLES, CA 93446	108 ENCANTO CT, PASO ROBLES, CA 93446
025-512-007	110 ENCANTO CT, PASO ROBLES, CA 93446	PO BOX 1528, PASO ROBLES, CA 93447
025-512-008	112 ENCANTO CT, PASO ROBLES, CA 93449	112 ENCANTO CT, PASO ROBLES, CA 93449
025-512-009	114 ENCANTO CT, PASO ROBLES, CA 93446	114 ENCANTO CT, PASO ROBLES, CA 93446
025-512-010	116 ENCANTO CT, PASO ROBLES, CA 93446	116 ENCANTO CT, PASO ROBLES, CA 93446
025-512-011	113 ENCANTO CT, PASO ROBLES, CA 93446	PO BOX 1390, TEMPLETON, CA 93465
025-512-012	111 ENCANTO CT, PASO ROBLES, CA 93446	PO BOX 1614, PASO ROBLES, CA 93447
025-512-013	109 ENCANTO CT, PASO ROBLES, CA 93446	2481 BEECHWOOD DR, PASO ROBLES, CA 93446
025-512-014	107 ENCANTO CT, PASO ROBLES, CA 93446	1839 MARIGOLD LN, PASO ROBLES, CA 93446
025-512-015	105 ENCANTO CT, PASO ROBLES, CA 93446	928 LAWTON AVE, SAN JOSE, CA 95128
025-512-017	108 EL DORADO CT, PASO ROBLES, CA 93446	108 EL DORADO CT, PASO ROBLES, CA 93446
025-512-018	110 EL DORADO CT, PASO ROBLES, CA 93446	PO BOX 3632, PASO ROBLES, CA 93447
025-512-019	112 EL DORADO CT, PASO ROBLES, CA 93446	112 EL DORADO CT, PASO ROBLES, CA 93446
025-512-020	114 EL DORADO CT, PASO ROBLES, CA 93446	428 28TH ST, PASO ROBLES, CA 93446
025-512-021	116 EL DORADO CT, PASO ROBLES, CA 93446	116 EL DORADO CT, PASO ROBLES, CA 93446
025-512-022	115 EL DORADO CT, PASO ROBLES, CA 93446	887 TENNYSON LN, VENTURA, CA 93003

Appendix A
Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

May 2017

APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-512-023	113 EL DORADO CT, PASO ROBLES, CA 93446	1208 WINDSONG WY, PASO ROBLES, CA 93446
025-512-024	111 EL DORADO CT, PASO ROBLES, CA 93446	111 EL DORADO CT, PASO ROBLES, CA 93446
025-512-025	109 EL DORADO CT, PASO ROBLES, CA 93446	109 EL DORADO CT, PASO ROBLES, CA 93446
025-512-026	107 EL DORADO CT, PASO ROBLES, CA 93446	107 EL DORADO CRT, PASO ROBLES, CA 93446
025-512-027	105 EL DORADO CT, PASO ROBLES, CA 93446	105 EL DORADO CT, PASO ROBLES, CA 93446
025-520-003	146 VIA CAMELIA, PASO ROBLES, CA 93446	146 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-004	144 VIA CAMELIA, PASO ROBLES, CA 93446	144 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-005	142 VIA CAMELIA, PASO ROBLES, CA 93446	142 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-006	140 VIA CAMELIA, PASO ROBLES, CA 93446	140 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-007	138 VIA CAMELIA, PASO ROBLES, CA 93446	138 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-008	136 VIA CAMELIA, PASO ROBLES, CA 93446	136 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-009	134 VIA CAMELIA, PASO ROBLES, CA 93446	134 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-010	132 VIA CAMELIA, PASO ROBLES, CA 93446	7010 MORRO RD, ATASCADERO, CA 93422
025-520-011	130 VIA CAMELIA, PASO ROBLES, CA 93446	130 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-012	128 VIA CAMELIA, PASO ROBLES, CA 93446	PO BOX 1390, TEMPLETON, CA 93465
025-520-013	126 VIA CAMELIA, PASO ROBLES, CA 93446	126 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-015	107 VIA MANZANITA CT, PASO ROBLES, CA 93446	2154 BARLEY GRAIN, PASO ROBLES, CA 93446
025-520-016	109 VIA MANZANITA CT, PASO ROBLES, CA 93446	109 VIA MANZANITA, PASO ROBLES, CA 93446
025-520-025	127 VIA MANZANITA CT, PASO ROBLES, CA 93446	1036 VISTA BRISA, SAN LUIS OBISPO, CA 93405
025-520-026	129 VIA MANZANITA CT, PASO ROBLES, CA 93446	129 VIA MANZANITA CT, PASO ROBLES, CA 93446
025-520-027	131 VIA MANZANITA CT, PASO ROBLES, CA 93446	131 VIA MANZANITA CT, PASO ROBLES, CA 93446
025-520-028	133 VIA MANZANITA CT, PASO ROBLES, CA 93446	133 VIA MANZANITA CT, PASO ROBLES, CA 93446
025-520-029	1525 VIA BRIZA CT, PASO ROBLES, CA 93446	1525 VIA BRIZA CT, PASO ROBLES, CA 93446
025-520-030	1527 VIA BRIZA CT, PASO ROBLES, CA 93446	1527 VIA BRIZA CT, PASO ROBLES, CA 93446
025-520-031	1528 VIA BRIZA CT, PASO ROBLES, CA 93446	1528 VIA BRIZA CT, PASO ROBLES, CA 93446
025-520-032	1530 VIA BRIZA CT, PASO ROBLES, CA 93446	1530 VIA BRIZA CT, PASO ROBLES, CA 93446
025-520-033	1532 VIA BRIZA CT, PASO ROBLES, CA 93446	453 LOMBARD ST, SAN FRAN, CA 94133
025-520-034	1534 VIA BRIZA CT, PASO ROBLES, CA 93446	1534 VIA BRIZA CT, PASO ROBLES, CA 93446
025-520-035	VIA BRIZA, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-520-036	131 VIA CAMELIA, PASO ROBLES, CA 93446	PO BOX 48343, LOS ANGELES, CA 90048
025-520-037	133 VIA CAMELIA, PASO ROBLES, CA 93446	28472 MARQUES DR, VALENCIA, CA 91354
025-520-038	135 VIA CAMELIA, PASO ROBLES, CA 93446	135 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-039	137 VIA CAMELIA, PASO ROBLES, CA 93446	137 VIA CAMELIA CT, PASO ROBLES, CA 93446
025-520-040	139 VIA CAMELIA, PASO ROBLES, CA 93446	PO BOX 2603, PASO ROBLES, CA 93447
025-520-041	141 VIA CAMELIA, PASO ROBLES, CA 93446	141 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-042	143 VIA CAMELIA, PASO ROBLES, CA 93446	5100 NEPTUNE AVE, UNIT NO. B, NEWPORT BEACH, CA 92663

Appendix A
Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-520-043	145 VIA CAMELIA, PASO ROBLES, CA 93446	PO BOX 0549, OCEANO, CA 93475
025-520-044	147 VIA CAMELIA, PASO ROBLES, CA 93446	147 VIA CAMELIA, PASO ROBLES, CA 93446
025-520-045	149 VIA CAMELIA, PASO ROBLES, CA 93446	2025 VISTA DE LA VINA, TEMPLETON, CA 93465
025-520-046	RIVERGLEN, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-523-044	193 VIA MAGNOLIA, PASO ROBLES, CA 93446	193 VIA MAGNOLIA, PASO ROBLES, CA 93446
025-523-049	192 VIA MAGNOLIA, PASO ROBLES, CA 93446	6415 EUCALYPTUS, PASO ROBLES, CA 93446
025-523-052	144 VIA FUCHSIA, PASO ROBLES, CA 93446	144 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-053	142 VIA FUCHSIA, PASO ROBLES, CA 93446	142 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-054	140 VIA FUCHSIA, PASO ROBLES, CA 93446	140 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-055	1701 VIA LANTANA, PASO ROBLES, CA 93446	1701 VIA LANTANA, PASO ROBLES, CA 93446
025-523-056	1699 VIA LANTANA, PASO ROBLES, CA 93446	PO BOX 3113, PASO ROBLES, CA 93447
025-523-057	132 VIA FUCHSIA, PASO ROBLES, CA 93446	132 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-058	133 VIA FUCHSIA, PASO ROBLES, CA 93446	2257 AVE W, SEATTLE, WA 98119
025-523-059	135 VIA FUCHSIA, PASO ROBLES, CA 93446	135 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-060	137 VIA FUCHSIA, PASO ROBLES, CA 93446	137 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-061	139 VIA FUCHSIA, PASO ROBLES, CA 93446	PO BOX 2045, KING CITY, CA 93930
025-523-062	141 VIA FUCHSIA, PASO ROBLES, CA 93446	141 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-063	145 VIA FUCHSIA, PASO ROBLES, CA 93446	145 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-064	147 VIA FUCHSIA, PASO ROBLES, CA 93446	147 VIA FUCHSIA, PASO ROBLES, CA 93446
025-523-066	RIVERGLEN, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-523-067	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-523-067	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-523-068	VIA MAGNOLIA, PASO ROBLES, CA	323 15TH ST, PASO ROBLES, CA 93446
025-523-069	189 VIA MAGNOLIA, PASO ROBLES, CA 93446	189 VIA MAGNOLIA, PASO ROBLES, CA 93446
025-523-070	187 VIA MAGNOLIA, PASO ROBLES, CA 93446	187 VIA MAGNOLIA, PASO ROBLES, CA 93446
025-523-071	185 VIA MAGNOLIA, PASO ROBLES, CA 93446	204 AUGUSTA LN, APTOS, CA 95003
025-523-072	1710 VIA LANTANA, PASO ROBLES, CA	323 15TH ST, PASO ROBLES, CA 93446
025-523-073	VIA LANTANA, PASO ROBLES, CA	2500 VINEYARD DR, TEMPLETON, CA 93465
025-523-074	VIA LANTANA, PASO ROBLES, CA	266 JEFFERSON ST, BAKERSFIELD, CA 93305
025-523-075	VIA LANTANA, PASO ROBLES, CA	937 RUNNING STAG WY, PASO ROBLES, CA 93446
025-523-076	VIA LANTANA, PASO ROBLES, CA	1216 WESTBROOK DR, LOMPOC, CA 93436
025-523-077	VIA LANTANA, PASO ROBLES, CA	323 15TH ST, PASO ROBLES, CA 93446
025-523-078	1703 VIA LANTANA, PASO ROBLES, CA 93446	1703 VIA LANTANA, PASO ROBLES, CA 93446
025-523-079	1706 VIA LANTANA, PASO ROBLES, CA 93446	1706 VIA LANTANA, PASO ROBLES, CA 93446
025-523-080	1704 VIA LANTANA, PASO ROBLES, CA 93446	1704 VIA LANTANA, PASO ROBLES, CA 93446
025-523-081	186 VIA MAGNOLIA, PASO ROBLES, CA 93446	186 VIA MAGNOLIA, PASO ROBLES, CA 93446

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-523-082	VIA MAGNOLIA, PASO ROBLES, CA	4346 JORDAN DR, MCFARLAND, WI 53558
025-523-083	190 VIA MAGNOLIA, PASO ROBLES, CA 93446	190 VIA MAGNOLIA, PASO ROBLES, CA 93446
025-525-020	2022 VISTA OAKS WAY, PASO ROBLES, CA 93446	1 AMANDA LN, SANTA CRUZ, CA 95060
025-525-021	2024 VISTA OAKS WAY, PASO ROBLES, CA 93446	2024 VISTA OAKS WAY, PASO ROBLES, CA 93446
025-525-022	2026 VISTA OAKS WAY, PASO ROBLES, CA 93446	2026 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-023	2028 VISTA OAKS WAY, PASO ROBLES, CA 93446	2028 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-024	2030 VISTA OAKS WAY, PASO ROBLES, CA 93446	2030 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-025	2032 VISTA OAKS WAY, PASO ROBLES, CA 93446	PO BOX 1632, PASO ROBLES, CA 93447
025-525-026	2036 VISTA OAKS WAY, PASO ROBLES, CA 93446	10150 CAMINO NORTE LAGO, BRADLEY, CA 93426
025-525-027	2038 VISTA OAKS WAY, PASO ROBLES, CA 93446	2038 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-028	2041 VISTA OAKS WAY, PASO ROBLES, CA 93446	2041 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-029	2039 VISTA OAKS WAY, PASO ROBLES, CA 93446	2039 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-030	2037 VISTA OAKS WAY, PASO ROBLES, CA 93446	2037 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-031	2035 VISTA OAKS WAY, PASO ROBLES, CA 93446	2035 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-032	2033 VISTA OAKS WAY, PASO ROBLES, CA 93446	2033 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-033	2031 VISTA OAKS WAY, PASO ROBLES, CA 93446	2031 VISTA OAKS WY, PASO ROBLES, CA 93446
025-525-034	2029 VISTA OAKS WAY, PASO ROBLES, CA 93446	PO BOX 1632, PASO ROBLES, CA 93447
025-527-003	2017 KLECK RD, PASO ROBLES, CA 93446	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-527-004	KLECK RD, PASO ROBLES, CA	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-527-005	2021 KLECK RD, PASO ROBLES, CA 93446	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-527-006	KLECK RD, PASO ROBLES, CA	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-527-007	KLECK RD, PASO ROBLES, CA	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-527-008	2020 KLECK RD, PASO ROBLES, CA 93446	2020 KLECK RD, PASO ROBLES, CA 93446
025-527-009	2018 KLECK RD, PASO ROBLES, CA 93446	8501 CAMINO MEDIA, UNIT NO. 400, BAKERSFIELD, CA 93311
025-541-001	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-541-001	RIVER RD, PASO ROBLES, CA	1000 SPRING ST, PASO ROBLES, CA 93446
025-541-004	RIVER RD, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-541-009	RIVER RD, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-541-010	RIVER RD, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-541-016	402 EXPERIMENTAL STATION RD, PASO ROBLES, CA 93446	550 RIVER OAKS DR, PASO ROBLES, CA 93446
025-541-018	700 CLUBHOUSE DR, PASO ROBLES, CA 93446	PO BOX 4280, PASO ROBLES, CA 93447
025-541-021	708 EXPERIMENTAL STATION RD, PASO ROBLES, CA 93446	1005 AVENIDA PRESIDO, SAN CLEMENTE, CA 92672
025-541-023	500 RIVER OAKS RD, PASO ROBLES, CA 93446	500 RIVER OAKS DR, PASO ROBLES, CA 93446
025-542-001	2561 PASADENA LN, PASO ROBLES, CA 93446	2561 PASADENA LN, PASO ROBLES, CA 93446
025-542-002	2563 PASADENA LN, PASO ROBLES, CA 93446	2563 PASADENA LN, PASO ROBLES, CA 93446
025-542-003	2565 PASADENA LN, PASO ROBLES, CA 93446	2565 PASADENA LN, PASO ROBLES, CA 93446

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Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-542-004	2560 TRADITIONS LOOP, PASO ROBLES, CA 93446	2560 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-005	2562 TRADITIONS LOOP WAY, PASO ROBLES, CA 93446	2562 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-006	2564 TRADITIONS LOOP WAY, PASO ROBLES, CA 93446	2564 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-007	2555 TRADITIONS LOOP, PASO ROBLES, CA 93446	2555 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-008	2553 TRADITIONS LOOP, PASO ROBLES, CA 93446	2553 TRADITIONS LP, PASO ROBLES, CA 93446
025-542-009	2645 TRADITIONS LOOP, PASO ROBLES, CA 93446	2645 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-010	2647 TRADITIONS LOOP, PASO ROBLES, CA 93446	2647 TRADITIONS LP, PASO ROBLES, CA 93446
025-542-011	2649 TRADITIONS LOOP, PASO ROBLES, CA 93446	2649 TRADITIONS LP, PASO ROBLES, CA 93446
025-542-012	2651 TRADITIONS LOOP, PASO ROBLES, CA 93446	2651 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-013	2653 TRADITIONS LOOP, PASO ROBLES, CA 93446	2653 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-014	2655 TRADITIONS LOOP, PASO ROBLES, CA 93446	2655 TRADITIONS LP, PASO ROBLES, CA 93446
025-542-015	2657 TRADITIONS LOOP, PASO ROBLES, CA 93446	2657 TRADITIONS LP, PASO ROBLES, CA 93446
025-542-016	2659 TRADITIONS LOOP, PASO ROBLES, CA 93446	2659 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-025	2652 TRADITIONS LOOP, PASO ROBLES, CA 93446	2652 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-026	2654 TRADITIONS LOOP, PASO ROBLES, CA 93446	2654 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-542-078	2557 TRADITIONS LOOP, PASO ROBLES, CA 93446	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-542-079	2561 TRADITIONS LOOP, PASO ROBLES, CA 93446	686 HILL ST, NIPOMO, CA 93444
025-543-001	671 ROBIE CT, PASO ROBLES, CA 93446	671 ROBIE CT, PASO ROBLES, CA 93446
025-543-002	673 ROBIE CT, PASO ROBLES, CA 93446	673 ROBIE CT, PASO ROBLES, CA 93446
025-543-003	675 ROBIE CT, PASO ROBLES, CA 93446	675 ROBIE CT, PASO ROBLES, CA 93446
025-543-004	677 ROBIE CT, PASO ROBLES, CA 93446	677 ROBIE CT, PASO ROBLES, CA 93446
025-543-005	679 ROBIE CT, PASO ROBLES, CA 93446	679 ROBIE CT, PASO ROBLES, CA 93446
025-543-006	ROBIE CT, PASO ROBLES, CA	PO BOX 1227, PASO ROBLES, CA 93447
025-543-007	683 ROBIE CT, PASO ROBLES, CA 93446	683 ROBIE CT, PASO ROBLES, CA 93446
025-543-008	685 ROBIE CT, PASO ROBLES, CA 93446	685 ROBIE CT, PASO ROBLES, CA 93446
025-543-009	687 ROBIE CT, PASO ROBLES, CA 93446	687 ROBIE CT, PASO ROBLES, CA 93446
025-543-010	689 ROBIE CT, PASO ROBLES, CA 93446	689 ROBIE CT, PASO ROBLES, CA 93446
025-543-011	691 ROBIE CT, PASO ROBLES, CA 93446	691 ROBIE CT, PASO ROBLES, CA 93446
025-543-012	693 ROBIE CT, PASO ROBLES, CA 93446	693 ROBIE CT, PASO ROBLES, CA 93446
025-543-013	688 ROBIE CT, PASO ROBLES, CA 93446	688 ROBIE CT, PASO ROBLES, CA 93446
025-543-014	686 ROBIE CT, PASO ROBLES, CA 93446	686 ROBIE CT, PASO ROBLES, CA 93446
025-543-015	684 ROBIE CT, PASO ROBLES, CA 93446	PO BOX 82, SAN ARDO, CA 93450
025-543-016	682 ROBIE CT, PASO ROBLES, CA 93446	682 ROBIE CT, PASO ROBLES, CA 93446
025-543-017	681 INGALLS CT, PASO ROBLES, CA 93446	681 INGALLS CT, PASO ROBLES, CA 93446
025-543-018	683 INGALLS CT, PASO ROBLES, CA 93446	683 INGALLS CT, PASO ROBLES, CA 93446
025-543-019	685 INGALLS CT, PASO ROBLES, CA 93446	685 INGALLS CT, PASO ROBLES, CA 93446

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Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

May 2017

APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-543-020	687 INGALLS CT, PASO ROBLES, CA 93446	687 INGALLS CT, PASO ROBLES, CA 93446
025-543-021	688 INGALLS CT, PASO ROBLES, CA 93446	688 INGALLS CT, PASO ROBLES, CA 93446
025-543-022	686 INGALLS CT, PASO ROBLES, CA 93446	686 INGALLS CT, PASO ROBLES, CA 93446
025-543-023	684 INGALLS CT, PASO ROBLES, CA 93446	684 INGALLS CT, PASO ROBLES, CA 93446
025-543-024	682 INGALLS CT, PASO ROBLES, CA 93446	682 INGALLS CT, PASO ROBLES, CA 93446
025-543-030	2450 ALAMEDA DR, PASO ROBLES, CA 93446	2450 ALAMEDA DR, PASO ROBLES, CA 93446
025-543-031	2448 ALAMEDA DR, PASO ROBLES, CA 93446	2450 ALAMEDA DR, PASO ROBLES, CA 93446
025-543-032	2446 ALAMEDA DR, PASO ROBLES, CA 93446	PO BOX 2945, ATASCADERO, CA 93423
025-543-033	2449 CLUBHOUSE DR, PASO ROBLES, CA 93446	2449 CLUBHOUSE DR, PASO ROBLES, CA 93446
025-543-034	2451 CLUBHOUSE DR, PASO ROBLES, CA 93446	2451 CLUBHOUSE DR, PASO ROBLES, CA 93446
025-543-035	2453 CLUBHOUSE DR, PASO ROBLES, CA 93446	2453 CLUBHOUSE DR, PASO ROBLES, CA 93446
025-543-039	2431 TRADITIONS LOOP, PASO ROBLES, CA 93446	2431 TRADITIONS LP, PASO ROBLES, CA 93446
025-543-040	2429 TRADITIONS LOOP, PASO ROBLES, CA 93446	817 SYCAMORE CANYON RD, PASO ROBLES, CA 93446
025-543-041	2427 TRADITIONS LOOP, PASO ROBLES, CA 93446	PO BOX 992, PASO ROBLES, CA 93447
025-543-042	2425 TRADITIONS LOOP, PASO ROBLES, CA 93446	2425 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-543-043	2423 TRADITIONS LOOP, PASO ROBLES, CA 93446	2423 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-543-044	TRADITIONS LOOP, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-544-025	2424 TRADITIONS LOOP, PASO ROBLES, CA 93446	2424 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-026	2430 TRADITIONS LOOP, PASO ROBLES, CA 93446	2430 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-027	2549 ALAMEDA DR, PASO ROBLES, CA 93446	2549 ALAMEDA DR, PASO ROBLES, CA 93446
025-544-028	2551 ALAMEDA DR, PASO ROBLES, CA 93446	2551 ALAMEDA DR, PASO ROBLES, CA 93446
025-544-043	2452 ALTADENA LN, PASO ROBLES, CA 93446	2452 ALTADENA LN, PASO ROBLES, CA 93446
025-544-044	2450 ALTADENA LN, PASO ROBLES, CA 93446	2450 ALTADENA LN, PASO ROBLES, CA 93446
025-544-045	2448 ALTADENA LN, PASO ROBLES, CA 93446	2448 ALTADENA LN, PASO ROBLES, CA 93446
025-544-046	2446 ALTADENA LN, PASO ROBLES, CA 93446	46101 KLAMATH ST, FREMONT, CA 95439
025-544-047	2444 ALTADENA LN, PASO ROBLES, CA 93446	2444 ALTADENA LN, PASO ROBLES, CA 93446
025-544-048	2442 ALTADENA LN, PASO ROBLES, CA 93446	PO BOX 23689, ROCHESTER, NY 14692
025-544-049	2451 TRADITIONS LOOP, PASO ROBLES, CA 93446	2451 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-050	2449 TRADITIONS LOOP RD, PASO ROBLES, CA 93446	2449 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-051	2447 TRADITIONS LOOP, PASO ROBLES, CA 93446	PO BOX 886, PASO ROBLES, CA 93447
025-544-052	2445 TRADITIONS LOOP, PASO ROBLES, CA 93446	2445 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-057	2435 TRADITIONS LOOP, PASO ROBLES, CA 93446	2435 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-058	2433 TRADITIONS LOOP, PASO ROBLES, CA 93446	2433 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-059	TRADITIONS LOOP, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-544-065	2437 TRADITIONS LOOP, PASO ROBLES, CA 93446	2437 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-544-067	2443 TRADITIONS LOOP, PASO ROBLES, CA 93446	2443 TRADITIONS LP, PASO ROBLES, CA 93446

Appendix A
Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-544-068	2441 TRADITIONS LOOP, PASO ROBLES, CA 93446	2441 TRADITIONS LP, PASO ROBLES, CA 93446
025-544-069	2439 TRADITIONS LOOP, PASO ROBLES, CA 93446	2439 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-007	2741 TRADITIONS LOOP, PASO ROBLES, CA 93446	2741 TRADITIONS LP, PASO ROBLES, CA 93446
025-545-008	2675 TRADITIONS LOOP, PASO ROBLES, CA 93446	2675 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-009	2673 TRADITIONS LOOP, PASO ROBLES, CA 93446	2673 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-010	2671 TRADITIONS LOOP, PASO ROBLES, CA 93446	2671 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-011	2669 TRADITIONS LOOP, PASO ROBLES, CA 93446	2669 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-012	2667 TRADITIONS LOOP, PASO ROBLES, CA 93446	2667 TRADITIONS LOOP, PASO ROBLES, CA 93446
025-545-013	2665 TRADITIONS LOOP, PASO ROBLES, CA 93446	2665 TRADITIONS LP, PASO ROBLES, CA 93446
025-545-014	732 PALO ALTO CT, PASO ROBLES, CA 93446	732 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-015	734 PALO ALTO CT, PASO ROBLES, CA 93446	734 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-016	736 PALO ALTO CT, PASO ROBLES, CA 93446	736 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-017	738 PALO ALTO CT, PASO ROBLES, CA 93446	738 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-018	740 PALO ALTO CT, PASO ROBLES, CA 93446	740 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-019	739 PALO ALTO CT, PASO ROBLES, CA 93446	1711 GOLDEN CT, BELLINGHAM, WA 98226
025-545-020	737 PALO ALTO CT, PASO ROBLES, CA 93446	737 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-021	735 PALO ALTO CT, PASO ROBLES, CA 93446	735 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-022	733 PALO ALTO CT, PASO ROBLES, CA 93446	733 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-023	731 PALO ALTO CT, PASO ROBLES, CA 93446	731 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-024	729 PALO ALTO CT, PASO ROBLES, CA 93446	729 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-025	727 PALO ALTO CT, PASO ROBLES, CA 93446	727 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-026	725 PALO ALTO CT, PASO ROBLES, CA 93446	725 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-027	723 PALO ALTO CT, PASO ROBLES, CA 93446	723 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-028	721 PALO ALTO CT, PASO ROBLES, CA 93446	721 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-029	719 PALO ALTO CT, PASO ROBLES, CA 93446	719 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-030	717 PALO ALTO CT, PASO ROBLES, CA 93446	3490 RED BLUFF CT, SIMI VALLEY, CA 93063
025-545-031	715 PALO ALTO CT, PASO ROBLES, CA 93446	715 PALO ALTO CT, PASO ROBLES, CA 93446
025-545-033	PALO ALTO, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-545-034	PALO ALTO, PASO ROBLES, CA	2727 BUENA VISTA DR, PASO ROBLES, CA 93446
025-546-005	510 PLAYA CIR, PASO ROBLES, CA 93446	510 PLAYA CIR, PASO ROBLES, CA 93446
025-546-006	512 PLAYA CIR, PASO ROBLES, CA 93446	512 PLAYA CIR, PASO ROBLES, CA 93446
025-546-007	514 PLAYA CIR, PASO ROBLES, CA 93446	185 WHITLEY GARDENS DR, PASO ROBLES, CA 93446
025-546-008	516 PLAYA CIR, PASO ROBLES, CA 93422	516 PLAYA CIR, PASO ROBLES, CA 93422
025-546-009	518 PLAYA CIR, PASO ROBLES, CA 93446	518 PLAYA CIR, PASO ROBLES, CA 93446
025-546-010	520 PLAYA CIR, PASO ROBLES, CA 93446	520 PLAYA CIR, PASO ROBLES, CA 93446
025-546-011	522 PLAYA CIR, PASO ROBLES, CA 93446	522 PLAYA CIR, PASO ROBLES, CA 93446

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Affected Properties
List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
025-546-012	524 PLAYA CIR, PASO ROBLES, CA 93446	524 PLAYA CIR, PASO ROBLES, CA 93446
025-546-013	526 PLAYA CIR, PASO ROBLES, CA 93446	526 PLAYA CIR, PASO ROBLES, CA 93446
025-546-014	528 PLAYA CIR, PASO ROBLES, CA 93446	2924 SAN MARCOS RD, PASO ROBLES, CA 93446
025-546-015	530 PLAYA CIR, PASO ROBLES, CA 93446	530 PLAYA CIR, PASO ROBLES, CA 93446
025-546-016	532 PLAYA CIR, PASO ROBLES, CA 93446	532 PLAYA CIR, PASO ROBLES, CA 93446
025-546-017	534 PLAYA CIR, PASO ROBLES, CA 93446	534 PLAYA CIR, PASO ROBLES, CA 93446
025-546-018	536 PLAYA CIR, PASO ROBLES, CA 93446	536 PLAYA CIR, PASO ROBLES, CA 93446
025-546-019	538 PLAYA CIR, PASO ROBLES, CA 93446	538 PLAYA CIR, PASO ROBLES, CA 93446
025-546-020	548 PLAYA CIR, PASO ROBLES, CA 93446	548 PLAYA CIR, PASO ROBLES, CA 93446
025-546-021	527 PLAYA CIR, PASO ROBLES, CA 93446	527 PLAYA CIR, PASO ROBLES, CA 93446
025-546-022	523 PLAYA CIR, PASO ROBLES, CA 93446	422 ALDER LN, SAN MATEO, CA 94403
025-546-023	517 PLAYA CIR, PASO ROBLES, CA 93446	PO BOX 2082, PASO ROBLES, CA 93447
025-546-024	513 PLAYA CIR, PASO ROBLES, CA 93446	513 PLAYA CIR, PASO ROBLES, CA 93446
025-546-025	511 PLAYA CIR, PASO ROBLES, CA 93446	511 PLAYA CIR, PASO ROBLES, CA 93446
025-546-026	EXPERIMENTAL STATION, PASO ROBLES, CA	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-027	PLAYA, PASO ROBLES, CA	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-029	PLAYA, PASO ROBLES, CA	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-030	PLAYA, PASO ROBLES, CA	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-031	PLAYA, PASO ROBLES, CA	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-034	541 PLAYA CIR, PASO ROBLES, CA 93446	693 FRAGRANT SAGE CT, HERNDERSON, NV 89015
025-546-035	543 PLAYA CIR, PASO ROBLES, CA 93446	543 PLAYA CIR, PASO ROBLES, CA 93446
025-546-036	568 RIVER OAKS RD, PASO ROBLES, CA 93446	568 RIVER OAKS DR, PASO ROBLES, CA 93446
025-546-037	570 RIVER OAKS RD, PASO ROBLES, CA 93446	3546 CALLE CHORRO, PASO ROBLES, CA 93446
025-546-038	572 RIVER OAKS RD, PASO ROBLES, CA 93446	572 RIVER OAKS DR, PASO ROBLES, CA 93446
025-546-039	574 RIVER OAKS RD, PASO ROBLES, CA 93446	260 SILVER OAKS DR, PASO ROBLES, CA 93446
025-546-040	576 RIVER OAKS RD, PASO ROBLES, CA 93446	576 RIVER OAKS DR, PASO ROBLES, CA 93446
025-546-041	578 RIVER OAKS RD, PASO ROBLES, CA 93446	578 RIVER OAKS DR, PASO ROBLES, CA 93446
025-546-042	580 RIVER OAKS RD, PASO ROBLES, CA 93446	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-043	582 RIVER OAKS RD, PASO ROBLES, CA 93446	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-546-044	584 RIVER OAKS RD, PASO ROBLES, CA 93446	7305 MORRO RD, UNIT NO. 207, ATASCADERO, CA 93422
025-701-004	4041 HWY 46 EAST, PASO ROBLES, CA 93446	PO BOX 13550, BAKERSFIELD, CA 93389
025-701-006	3800 MILL RD, PASO ROBLES, CA 93446	PO BOX 699, PASO ROBLES, CA 93447
026-211-008	3695 MILL RD, RURAL EL POMAR-ESTRELLA, CA	4774 MILL RD, PASO ROBLES, CA 93446
026-211-009	3510 UNION RD, RURAL EL POMAR-ESTRELLA, CA	420 15TH ST, PASO ROBLES, CA 93446
026-211-011	3825 MILL RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 2030, PASO ROBLES, CA 93447
026-211-033	1150 PRISKA DR, RURAL SALINAS RIVER, CA	PO BOX 699, PASO ROBLES, CA 93447

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List of properties within 300 feet of project work areas sorted by Assessor's Parcel Number (APN)

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APN	PHYSICAL ADDRESS	MAILING ADDRESS
026-211-035	3100 UNION RD, RURAL SALINAS RIVER, CA	PO BOX 1689, PASO ROBLES, CA 93447
026-211-038	3570 UNION RD, RURAL EL POMAR-ESTRELLA, CA	4654 MARLENE DR, SANTA MARIA, CA 93455
026-211-040	2525 MITCHELL RANCH WAY, PASO ROBLES, CA 93446	2525 MITCHELL RANCH WAY, PASO ROBLES, CA 93446
026-211-041	2550 MITCHELL RANCH WAY, PASO ROBLES, CA 93446	2525 MITCHELL RANCH WAY, PASO ROBLES, CA 93446
026-211-042	3310 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 2021, PASO ROBLES, CA 93447
026-211-043	3443 MILL RD, RURAL EL POMAR-ESTRELLA, CA	4774 MILL RD, PASO ROBLES, CA 93446
026-441-007	3295 UNION RD, PASO ROBLES, CA 93446	3325 UNION RD, PASO ROBLES, CA 93446
026-441-011	n/a	274 SAN CARLOS DR, PASO ROBLES, CA 93446
026-441-013	2235 KIT FOX LN, RURAL EL POMAR-ESTRELLA, CA	PO BOX 12110, SAN LUIS OBISPO, CA 93406
026-441-014	2115 KIT FOX LN, RURAL EL POMAR-ESTRELLA, CA	PO BOX 12110, SAN LUIS OBISPO, CA 93406
026-441-015	3740 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 873, TEMPLETON, CA 93465
026-441-016	3880 UNION RD, PASO ROBLES, CA 93446	3880 UNION RD, PASO ROBLES, CA 93446

*Parcel data is from February 2017.

Appendix B.
Electric and Magnetic Fields

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ELECTRIC AND MAGNETIC FIELDS

The California Public Utilities Commission (CPUC) and the California Department of Health Services (CDHS) have not concluded that exposure to magnetic fields from utility electric facilities is a health hazard. Many reports have concluded that the potential for health effects associated with electric and magnetic field (EMF) exposure is too speculative to allow the evaluation of impacts or the preparation of mitigation measures.

EMF is a term used to describe electric and magnetic fields that are created by electric voltage (electric field) and electric current (magnetic field). Power frequency EMF is a natural consequence of electrical circuits, and can be either directly measured using the appropriate measuring instruments or calculated using appropriate information.

ELECTRIC FIELDS

Electric fields are present whenever voltage exists on a wire, and are not dependent on current. The magnitude of the electric field is primarily a function of the configuration and operating voltage of the line and decreases with the distance from the source (line). The electric field can be shielded (i.e., the strength can be reduced) by any conducting surface, such as trees, fences, walls, buildings, and most types of structures. The strength of an electric field is measured in volts per meter (V/m) or kilovolts per meter (kV/m).

MAGNETIC FIELDS

Magnetic fields are present whenever current flows in a conductor, and are not dependent on the voltage present on the conductor. The strength of these fields also decreases with distance from the source. However, unlike electric fields, most common materials have little shielding effect on magnetic fields.

The magnetic field strength is a function of both the current on the conductor and the design of the system. Magnetic fields are measured in units called Gauss. However, for the low levels normally encountered near power systems, the field strength is expressed in a much smaller unit, the milligauss (mG), which is one thousandth of a Gauss.

Power frequency EMF is present where electricity is used. This includes not only utility transmission lines, distribution lines, and substations, but also the building wiring in homes, offices, and schools, and in the appliances and machinery used in these locations. Typical magnetic fields from these sources can range from below 1 mG to above 1,000 mG (1 Gauss).

Magnetic field strengths diminish with distance. Fields from compact sources (i.e., those containing coils such as small appliances and transformers) decrease in inverse proportion to the distance from the source cubed. For three-phase power lines with balanced currents, the magnetic field strength drops off inversely proportional to the distance from the line squared. Fields from unbalanced currents, which flow in paths such as neutral or ground conductors, fall off inversely proportional to the distance from the source. Conductor spacing and configuration also affect the rate at which the magnetic field strength decreases.

The magnetic field levels of PG&E's overhead and underground transmission lines will vary depending upon customer power usage. Magnetic field strengths for typical PG&E transmission line loadings at the edge of rights-of-way are approximately 10 to 90 mG. Under peak load conditions, the magnetic fields at the edge of the right-of-way would not likely exceed 150 mG. There are no long-term, health-based state or federal government EMF exposure standards. State regulations for magnetic fields have been developed in New York and Florida (150 mG and 200 mG at the edge of the right-of-way). However, these are based on limiting exposure from new facilities to levels no greater than existing facilities.

The strongest magnetic fields around the outside of a substation come from the power lines entering and leaving the station. The strength of the magnetic fields from transformers and other equipment decreases quickly with distance. Beyond the substation fence, the magnetic fields produced by the equipment within the station are typically indistinguishable from background levels.

POSSIBLE HEALTH EFFECTS

The possible effects of EMF on human health have come under scientific scrutiny. Concern about EMF originally focused on electric fields; however, much of the recent research has focused on magnetic fields. Uncertainty exists as to what characteristics of magnetic field exposure need to be considered to assess human exposure effects. Among the characteristics considered are field intensity, transients, harmonics, and changes in intensity over time. These characteristics may vary from power lines to appliances to home wiring, and this may create different types of exposures. The exposure most often considered is intensity or magnitude of the field.

There is a consensus among the medical and scientific communities that there is insufficient evidence to conclude that EMF causes adverse health effects. Neither the medical nor scientific communities have been able to provide any foundation upon which regulatory bodies could establish a standard or level of exposure that is known to be either safe or harmful. Laboratory experiments have shown that magnetic fields can cause biologic changes in living cells, but scientists are not sure whether any risk to human health can be associated with them. Some studies have suggested an association between surrogate measures of magnetic fields and certain cancers while others have not.

CALIFORNIA PUBLIC UTILITIES COMMISSION DECISION SUMMARY

Background

On January 15, 1991, the CPUC initiated an investigation to consider its role in mitigating the health effects, if any, of electric and magnetic fields from utility facilities and power lines. A working group of interested parties, called the California EMF Consensus Group, was created by the CPUC to advise it on this issue. It consisted of 17 stakeholders representing citizens groups, consumer groups, environmental groups, state agencies, unions, and utilities. The Consensus Group's fact-finding process was open to the public, and its report incorporated concerns expressed by the public. Its recommendations were filed with the Commission in March 1992.

In August 2004, the CPUC began a proceeding known as a "rulemaking" (R.04-08-020) to explore whether changes should be made to existing CPUC policies and rules concerning EMF from electric transmission lines and other utility facilities.

Through a series of hearings and conferences, the Commission evaluated the results of its existing EMF mitigation policies and addressed possible improvements in implementation of these policies. The CPUC also explored whether new policies are warranted in light of recent scientific findings on the possible health effects of EMF exposure.

The CPUC completed the EMF rulemaking in January 2006 and presented these conclusions in Decision D.06-01-042:

- The CPUC affirmed its existing policy of requiring no-cost and low-cost mitigation measures to reduce EMF levels from new utility transmission lines and substation projects.
- The CPUC adopted rules and policies to improve utility design guidelines for reducing EMF, and provides for a utility workshop to implement these policies and standardize design guidelines.
- Despite numerous studies, including one ordered by the Commission and conducted by the California Department of Health Services, the CPUC stated "we are unable to determine whether there is a significant scientifically verifiable relationship between EMF exposure and negative health consequences."
- The CPUC said it will "remain vigilant" regarding new scientific studies on EMF, and if these studies indicate negative EMF health impacts, the Commission will reconsider its EMF policies and open a new rulemaking if necessary.

In response to a situation of scientific uncertainty and public concern, the decision specifically requires PG&E and NEET West to consider "no-cost" and "low-cost" measures, where feasible, to reduce exposure from new or upgraded utility facilities. It directs that no-cost mitigation measures be undertaken, and that low-cost options, when they meet certain guidelines for field reduction and cost, be adopted through the project certification process. PG&E and NEET West were directed to develop, submit, and follow EMF guidelines to implement the CPUC decision. Four percent of total project budgeted cost is the benchmark in implementing EMF mitigation, and mitigation measures should achieve incremental magnetic field reductions of at least 15 percent.

REVIEWS OF EMF STUDIES

Hundreds of EMF studies have been conducted over the last 20 years in the areas of epidemiology, animal research, cellular studies, and exposure assessment. A number of nationally recognized multi-discipline panels have performed comprehensive reviews of the body of scientific knowledge on EMF. These panels' ability to bring experts from a variety of disciplines together to review the research gives their reports recognized credibility. It is standard practice in risk assessment and policymaking to rely on the findings and consensus opinions of these distinguished panels. None of these groups have concluded that EMF causes

adverse health effects or that the development of standards were appropriate or would have a scientific basis.

Reports by the National Research Council/National Academy of Sciences, American Medical Association, American Cancer Society, National Institute of Environmental Health Sciences, World Health Organization, International Agency for Research on Cancer, and California Department of Health Services conclude that insufficient scientific evidence exists to warrant the adoption of specific health-based EMF mitigation measures. The potential for adverse health effects associated with EMF exposure is too speculative to allow the evaluation of impacts or the preparation of mitigation measures.

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

In June of 1999, the federal government completed a $60-million EMF research program managed by the National Institute of Environmental Health Sciences (NIEHS) and the Department of Energy (DOE). Known as the EMF RAPID (Research And Public Information Dissemination) Program. In their report to the U.S. Congress, the NIEHS concluded that:

> The NIEHS believes that the probability that extremely low frequency (ELF)-EMF exposure is truly a health hazard is currently small. The weak epidemiological associations and lack of any laboratory support for these associations provide only marginal, scientific support that exposure to this agent is causing any degree of harm.

The NIEHS report also included the following conclusions:

> The National Toxicology Program routinely examines environmental exposures to determine the degree to which they constitute a human cancer risk and produces the 'Report on Carcinogens' listing agents that are 'known human carcinogens' or 'reasonably anticipated to be human carcinogens.' It is our opinion that based on evidence to date, ELF-EMF exposure would not be listed in the 'Report on Carcinogens' as an agent 'reasonably anticipated to be a human carcinogen.' This is based on the limited epidemiological evidence and the findings from the EMF-RAPID Program that did not indicate an effect of ELF-EMF exposure in experimental animals or a mechanistic basis for carcinogenicity.
>
> The NIEHS agrees that the associations reported for childhood leukemia and adult chronic lymphocytic leukemia cannot be dismissed easily as random or negative findings. The lack of positive findings in animals or in mechanistic studies weakens the belief that this association is actually due to ELF-EMF, but cannot completely discount the finding. The NIEHS also agrees with the conclusion that no other cancers or non-cancer health outcomes provide sufficient evidence of a risk to warrant concern.
>
> Epidemiological studies have serious limitations in their ability to demonstrate a cause and effect relationship whereas laboratory studies, by design, can clearly show that cause and effect are possible. Virtually all of the laboratory evidence in animals and humans and most of the mechanistic work done in cells fail to support a causal relationship between exposure to ELF-EMF at environmental

> levels and changes in biological function or disease status. The lack of consistent, positive findings in animal or mechanistic studies weakens the belief that this association is actually due to ELF-EMF, but it cannot completely discount the epidemiological findings.
>
> The NIEHS suggests that the level and strength of evidence supporting ELF-EMF exposure as a human health hazard are insufficient to warrant aggressive regulatory actions; thus, we do not recommend actions such as stringent standards on electric appliances and a national program to bury all transmission and distribution lines. Instead, the evidence suggests passive measures such as a continued emphasis on educating both the public and the regulated community on means aimed at reducing exposures. NIEHS suggests that the power industry continue its current practice of siting power lines to reduce exposures and continue to explore ways to reduce the creation of magnetic fields around transmission and distribution lines without creating new hazards. We also encourage technologies that lower exposures from neighborhood distribution lines provided that they do not increase other risks, such as those from accidental electrocution or fire.

U.S. National Research Council/ National Academy of Sciences

In May 1999, the National Research Council/ National Academy of Sciences, an independent scientific agency responsible for advising the federal government on science, technology, and medicine, released its evaluation of the scientific and technical content of research projects conducted under the U.S. EMF RAPID Program, concluding that:

> The results of the EMF-RAPID program do not support the contention that the use of electricity poses a major unrecognized public-health danger. Basic research on the effects of power-frequency magnetic fields on cells and animals should continue, but a special research-funding effort is not required. Investigators should compete for funding through traditional research-funding mechanisms. If future research on this subject is funded through such mechanisms, it should be limited to tests of well-defined mechanistic hypotheses or replications of reported positive effects. If carefully performed, such experiments will have value even if their results are negative. Special efforts should be made to communicate the conclusions of this effort to the general public effectively.

The following specific recommendations are made by the committee:

1. The committee recommends that no further special research program focused on possible health effects of power-frequency magnetic fields be funded. Basic research on the effects of power-frequency magnetic fields on cells and animals should continue but investigators should compete for funding through traditional research funding mechanisms.
2. If, however, Congress determines that another time-limited, focused research program on the health effects of power-frequency magnetic fields is warranted, the committee recommends that emphasis be placed on replications of studies that have yielded

scientifically promising claims of effects and that have been reported in peer-reviewed journals. Such a program would benefit from the use of a contract-funding mechanism with a requirement for complete reports and/or peer-reviewed publications at program's end.

3. The engineering studies were initiated without the guidance of a clearly established biologic effect. The committee recommends that no further engineering studies be funded unless a biologic effect that can be used to plan the engineering studies has been determined.
4. Much of the information from the EMF-RAPID biology program has not been published in peer-reviewed journals. NIEHS should collect all future peer-reviewed information resulting from the EMF-RAPID biology projects and publish a summary report of such information periodically on the NIEHS Web site.
5. The communication effort initiated by EMF-RAPID is reasonable. The two booklets and the telephone information line are useful, as is the EMF-RAPID Internet site. There are two limitations to the effort. First, it is largely passive, responding to inquiries and providing information, rather than being active. Second, much of the information produced is in a scientific format not readily understandable by the public. The committee recommends that further material produced to disseminate information on power-frequency magnetic fields be written for the general public in a clear fashion. The Web site should be made more user-friendly. The booklet *Questions and Answers about EMF* should be updated periodically and made available to the public.

World Health Organization

The World Health Organization (WHO) established the International EMF Project in 1996 to investigate potential health risks associated with exposure to electric and magnetic fields (EMF). A WHO Task Group recently concluded a review of the health implications of ELF-EMF.

A Task Group of scientific experts was convened in 2005 to assess any risks to health that might exist from exposure to ELF electric and magnetic fields. Previously in 2002, the International Agency for Research on Cancer (IARC) examined the evidence regarding cancer; this Task Group reviewed evidence for a number of health effects, and updated the evidence regarding cancer. The conclusions and recommendations of the Task Group are presented in a WHO report titled: "Extremely Low Frequency Fields Environmental Health Criteria Monograph No.238" and Factsheet No 322.

> "New human, animal and in vitro studies, published since the 2002 IARC monograph, do not change the overall classification of ELF magnetic fields as a possible human carcinogen."
>
> "A number of other diseases have been investigated for possible association with ELF magnetic field exposure. These include cancers in both children and adults, depression, suicide, reproductive dysfunction, developmental disorders, immunological modifications and neurological disease. The scientific evidence supporting a linkage between ELF magnetic fields and any of these diseases is much weaker than for childhood leukemia and in some cases (for example, for

cardiovascular disease or breast cancer) the evidence is sufficient to give confidence that magnetic fields do not cause the disease."

"the epidemiological evidence is weakened by methodological problems, such as potential selection bias. In addition, there are no accepted biophysical mechanisms that would suggest that low-level exposures are involved in cancer development. Thus, if there were any effects from exposures to these low-level fields, it would have to be through a biological mechanism that is as yet unknown. Additionally, animal studies have been largely negative. Thus, on balance, the evidence related to childhood leukemia is not strong enough to be considered causal."

"Policy-makers should establish an ELF EMF protection program that includes measurements of fields from all sources to ensure that the exposure limits are not exceeded either for the general public or workers."

"Government and industry should monitor science and promote research program to further reduce the uncertainty of the scientific evidence on the health effects of ELF field exposure."

"Policy-makers, community planners and manufacturers should implement very low-cost measures when constructing new facilities and designing new equipment including appliances."

"Changes to engineering practice to reduce ELF exposure from equipment or devices should be considered, provided that they yield other additional benefits, such as greater safety, or little or no cost."

"When changes to existing ELF sources are contemplated, ELF field reduction should be considered alongside safety, reliability and economic aspects."

International Agency for Research on Cancer

In June of 2001, the International Agency for Research on Cancer (IARC), a branch of the World Health Organization (WHO), evaluated the carcinogenic risk to humans of static and extremely low-frequency EMF. In October of 2001, the WHO published a Fact Sheet that summarized the IARC findings. Below is an excerpt from the fact sheet:

In June 2001, an expert scientific working group of IARC reviewed studies related to the carcinogenicity of static and ELF electric and magnetic fields. Using the standard IARC classification that weighs human, animal and laboratory evidence, ELF magnetic fields were classified as possibly carcinogenic to humans based on epidemiological studies of childhood leukemia. Evidence for all other cancers in children and adults, as well as other types of exposures (i.e. static fields and ELF electric fields) was considered not classifiable either due to insufficient or inconsistent scientific information.

"Possibly carcinogenic to humans" is a classification used to denote an agent for which there is limited evidence of carcinogenicity in humans and less than sufficient evidence for carcinogenicity in experimental animals.

This classification is the weakest of three categories ("is carcinogenic to humans", "probably carcinogenic to humans" and "possibly carcinogenic to humans") used by IARC to classify potential carcinogens based on published scientific evidence. Some examples of well-known agents that have been classified by IARC are listed below in Table B-1.

Table B-1. Potential Carcinogens Classified by IARC

Classification	Examples of Agents
Carcinogenic to humans (usually based on strong evidence of carcinogenicity in humans)	Asbestos Mustard gas Tobacco (smoked and smokeless) Gamma radiation
Probably carcinogenic to humans (usually based on strong evidence of carcinogenicity in animals)	Diesel engine exhaust Sun lamps UV radiation Formaldehyde
Possibly carcinogenic to humans (usually based on evidence in humans which is considered credible, but for which other explanations could not be ruled out)	Coffee Styrene Gasoline engine exhaust Pickled Vegetables ELF magnetic fields

DO ELF FIELDS CAUSE CANCER?

ELF fields are known to interact with tissues by inducing electric fields and currents in them. This is the only established mechanism of action of these fields. However, the electric currents induced by ELF fields commonly found in our environment are normally much lower than the strongest electric currents naturally occurring in the body such as those that control the beating of the heart.

Since 1979 when epidemiological studies first raised a concern about exposures to power line frequency magnetic fields and childhood cancer, a large number of studies have been conducted to determine if measured ELF exposure can influence cancer development, especially leukemia in children.

There is no consistent evidence that exposure to ELF fields experienced in our living environment causes direct damage to biological molecules, including DNA. Since it seems unlikely that ELF fields could initiate cancer, a large number of investigations have been conducted to determine if ELF exposure can influence cancer promotion or co-promotion. Results from animal studies conducted so far suggest that ELF fields do not initiate or promote cancer.

However, two recent pooled analyses of epidemiological studies provide insight into the epidemiological evidence that played a pivotal role in the IARC evaluation. These studies suggest that, in a population exposed to average magnetic fields in excess of 0.3 to 0.4 μT, twice as many children might develop leukemia compared to a population with lower exposures. In spite of the large number data base, some uncertainty remains as to whether magnetic field

> exposure or some other factor(s) might have accounted for the increased leukemia incidence.
>
> Childhood leukemia is a rare disease with 4 out of 100,000 children between the ages of 0 to 14 diagnosed every year. Also average magnetic field exposures above 0.3 or 0.4 μT in residences are rare. It can be estimated from the epidemiological study results that less than 1 percent of populations using 240 volt power supplies are exposed to these levels, although this may be higher in countries using 120 volt supplies.
>
> The IARC review addresses the issue of whether it is feasible that ELF-EMF pose a cancer risk. The next step in the process is to estimate the likelihood of cancers in the general population from the usual exposures and to evaluate evidence for other (non-cancer) diseases. This part of the risk assessment should be finished by WHO in the next 18 months.

American Cancer Society

In the journal, *A Cancer Journal for Clinicians*, the American Cancer Society (ACS) reviewed EMF residential and occupational epidemiologic research in an article written by Dr. Clark W. Heath, Jr., ACS's vice president of epidemiology and surveillance research. Dr. Heath reviews 13 residential epidemiologic studies of adult and childhood cancer. Dr. Heath wrote:

> Evidence suggesting that exposure to EMF may or may not promote human carcinogenesis is mostly based on...epidemiologic observations.... While those observations may suggest such a relationship for leukemia and brain cancer in particular, the findings are weak, inconsistent, and inconclusive.... The weakness and inconsistent nature of epidemiologic data, combined with the continued dearth of coherent and reproducible findings from experimental laboratory research, leave one uncertain and rather doubtful that any real biologic link exists between EMF exposure and carcinogenicity.

American Medical Association

The AMA adopted recommendations of its Council on Scientific Affairs (CSA) regarding EMF health effects. The report was prepared as a result of a resolution passed by AMA's membership at its 1993 annual meeting. The following recommendations are based on the CSA's review of EMF epidemiologic and laboratory studies to date, as well as on several major literature reviews:

- Although no scientifically documented health risk has been associated with the usually occurring levels of electromagnetic fields, the AMA should continue to monitor developments and issues related to the subject.
- The AMA should encourage research efforts sponsored by agencies such as the National Institutes of Health, the U.S. Department of Energy, and the National Science Foundation. Continuing research should include study of exposures to EMF and its effects, average public exposures, occupational exposures, and the effects of field surges and harmonics.

- The AMA should support the meeting of an authoritative, multidisciplinary committee under the auspices of the National Academy of Sciences or the National Council on Radiation Protection and Measurements to make recommendations about exposure levels of the public and workers to EMF and radiation.

REFERENCES

American Cancer Society. 1996. "Electromagnetic Field Exposure and Cancer: a Review of Epidemiologic Evidence." *A Cancer Journal for Clinicians*, the American Cancer Society. January/February.

American Medical Association. 1994. *Effects of Electric and Magnetic Fields*. Report of the Council on Scientific Affairs to the American Medical Association. December.

California Public Utilities Commission. 1993. Order instituting investigation on the Commission's own motion to develop policies and procedures for addressing the potential health effects of electric and magnetic fields of utility facilities. Decision 93-11-013. November 2.

California Public Utilities Commission. 2006. Order Instituting Rulemaking to update the Commission's policies and procedures related to electromagnetic fields emanating from regulated utility facilities. Decision 06-01-042. January 26, 2006.

National Institute of Environmental Health Sciences, National Institutes of Health. 1999. *NIEHS Report on Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields. Prepared in Response to the 1992 Energy Policy Act*. June.

National Research Council/ National Academy of Sciences. 1999. Research on Power-Frequency Fields Completed Under the Energy Policy Act of 1992 [Final Report, 1999]. May.

Pacific Gas & Electric Company. 2006. EMF Design Guidelines for Electrical Facilities.

World Health Organization International EMF Project. 2001. Fact Sheet N° 263, ELECTROMAGNETIC FIELDS AND PUBLIC HEALTH Extremely low frequency fields and cancer. October.

World Health Organization. 2007. *Extremely low frequency (ELF) fields. Environmental Health Criteria, Vol. 238.*

World Health Organization. 2007. Electromagnetic Fields and Public Health: Exposure to extremely low frequency fields. Fact Sheet Number 322.

Appendix C.
Greenhouse Gas Calculations

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Table C-1. Total Estimated Annual Greenhouse Gas Emissions for the Estrella Substation and Paso Robles Area Reinforcement Project

Pollutant	Annual Emissions (Metric Tons)	Global Warming Potential[2]	Annual CO_2e Emissions (Metric Tons)
Construction			
CO_2	1,406.12	1	1,406.12
CH_4	0.34	25	8.59
N_2O	0.00	298	0.00
Subtotal			*1,414.71*
Amortized (over 30 years)			*47.16*
Operation & Maintenance			
CO_2	78.49	1	78.49
CH_4	0.01	25	0.16
N_2O	7.20E-04	298	0.21
SF_6 [1]	2.11E-03	22,800	48.09
Subtotal			*126.95*
Proposed Project Total			**174.10**
Threshold [3]			**10,000**
Exceeds Threshold?			**No**

[1] After APM GHG-1 implementation.

[2] EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases

[3] GHG emissions threshold is based on SLOAPCD CEQA *Air Quality Handbook*.

Table C-2. Total Estimated Annual Greenhouse Gas Emissions for Estrella Substation

Pollutant	Annual Emissions (Metric Tons)	Global Warming Potential[2]	Annual CO_2e Emissions (Metric Tons)
Construction			
CO_2	735.11	1	735.11
CH_4	0.16	25	3.99
N_2O	0.00	298	0.00
Subtotal			*739.09*
Amortized (over 30 years)			*24.64*
Operation & Maintenance			
CO_2	77.46	1	77.46
CH_4	0.01	25	0.15
N_2O	0.00	298	0.21
SF_6 [1]	2.11E-03	22,800	48.09
Subtotal			*125.91*
Proposed Project Total			**150.55**
Threshold [3]			**10,000**
Exceeds Threshold?			**No**

[1] After APM GHG-1 implementation.

[2] EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases

[3] GHG emissions threshold is based on SLOAPCD CEQA *Air Quality Handbook*.

Table C-3. Total Estimated Annual Greenhouse Gas Emissions for the Power Line

Pollutant	Annual Emissions (Metric Tons)	Global Warming Potential[2]	Annual CO_2e Emissions (Metric Tons)
Construction			
CO_2	671.01	1	671.01
CH_4	0.18	25	4.60
N_2O	0.00	298	0.00
Subtotal			*675.61*
Amortized (over 30 years)			*22.52*
Operation & Maintenance			
CO_2	1.03	1	1.03
CH_4	3.30E-04	25	0.01
N_2O	0.00	298	0.00
SF_6 [1]	0.00	22,800	0.00
Subtotal			*1.04*
Proposed Project Total			**23.56**
Threshold [3]			**10,000**
Exceeds Threshold?			**No**

[1] After APM GHG-1 implementation.

[2] EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases

[3] GHG emissions threshold is based on SLOAPCD CEQA *Air Quality Handbook*.

Table C-4. SF_6 Greenhouse Gas Operational Emissions Calculations For Estrella Substation Prior to APM GHG-1 Implementation

Item	Pounds of SF_6 Per Item	Quantity	Allowable Manufacturer Leakage Limit (%/Year)	Anticipated SF_6 Emission Rate (Pounds/Year)	(MT/Year)	SF_6 GWP [1]	Annual GHG Emissions (MT CO_2eq/Year)
230 kV 50a 3-Cycle Breaker	130	5	1	6.5	2.95E-03	22,800	67.22
70 kV Circuit Breaker	30	1	1	0.3	1.36E-04	22,800	3.10
70 kV Circuit Breaker	30	5	1	1.5	6.80E-04	22,800	15.51
Spare Filler Tank	100	1	1	1	4.54E-04	22,800	10.34
TOTAL				**9.30**	**4.22E-03**		**96.18**

MT: Metric Tons

CO_2eq: Carbon Dioxide Emission Equivalent

GWP: Global Warming Potential

1: EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases#f-gases

Example Equation:

Pounds of SF_6 x Allowable Manufacturer Leakage Limit %/Year = Anticipated SF_6 Emission Rate In Pounds/Year

Anticipated SF_6 Emission Rate In Pounds/Year x 0.00045359237 MT/Lb. = Anticipated SF_6 Emission Rate In MT/Year

MTCO_2eq /Year = Anticipated SF_6 Emission Rate In MT/Year x SF_6 GWP

Table C-5. SF_6 Greenhouse Gas Operational Emissions Calculations For Estrella Substation After APM GHG-1 Implementation

Item	Pounds of SF_6 Per Item	Quantity	Allowable Manufacturer Leakage Limit (%/Year)	Anticipated SF_6 Emission Rate (Pounds/Year)	(MT/Year)	SF_6 GWP [1]	Annual GHG Emissions (MT CO_2eq/Year)
230 kV 50a 3-Cycle Breaker	130	5	0.5	3.25	1.47E-03	22,800	33.61
70 kV Circuit Breaker	30	1	0.5	0.15	6.80E-05	22,800	1.55
70 kV Circuit Breaker	30	5	0.5	0.75	3.40E-04	22,800	7.76
Spare Filler Tank	100	1	0.5	0.5	2.27E-04	22,800	5.17
TOTAL				**4.65**	**2.11E-03**		**48.09**

MT: Metric Tons

CO_2eq: Carbon Dioxide Emission Equivalent

GWP: Global Warming Potential

1: EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases#f-gases

Example Equation:

Pounds of SF_6 x Allowable Manufacturer Leakage Limit %/Year = Anticipated SF_6 Emission Rate In Pounds/Year

Anticipated SF_6 Emission Rate In Pounds/Year x 0.00045359237 MT/Lb. = Anticipated SF_6 Emission Rate In MT/Year

MTCO_2eq /Year = Anticipated SF_6 Emission Rate In MT/Year x SF_6 GWP

Table C-6. Total Estimated Annual Greenhouse Gas Emissions for the Estrella Substation and Paso Robles Area Reinforcement Project - Future Distribution Facilities

Pollutant	Annual Emissions (Metric Tons)	Global Warming Potential[2]	Annual CO_2e Emissions (Metric Tons)
Construction			
CO_2	47.07	1	47.07
CH_4	0.01	25	0.23
N_2O	0.00	298	0.00
Subtotal			*47.30*
Amortized (over 20 years)			*2.37*
Operation & Maintenance			
CO_2	0.00	1	0.00
CH_4	0.00	25	0.00
N_2O	0.00E+00	298	0.00
SF_6 [1]	1.36E-04	22,800	3.10
Subtotal			*3.10*
Proposed Project Total			**5.47**
Threshold [3]			**10,000**
Exceeds Threshold?			**No**

[1] After APM GHG-1 implementation.

[2] EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases

[3] GHG emissions threshold is based on SLOAPCD CEQA *Air Quality Handbook*.

Table C-7. SF_6 Greenhouse Gas Operational Emissions Calculations For Future Distribution Facilities Prior to APM

Item	Pounds of SF_6 Per Item	Quantity	Allowable Manufacturer Leakage Limit (%/Year)	Anticipated SF_6 Emission Rate (Pounds/Year)	Anticipated SF_6 Emission Rate (MT/Year)	SF_6 GWP [1]	Annual GHG Emissions (MT CO_2eq/Year)
70 kV Circuit Breaker	30	2	1	0.6	2.72E-04	22,800	6.21
TOTAL				**0.60**	**2.72E-04**		**6.21**

MT: Metric Tons
CO_2eq: Carbon Dioxide Emission Equivalent
GWP: Global Warming Potential
1: EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases#f-gases
Example Equation:
Pounds of SF_6 x Allowable Manufacturer Leakage Limit %/Year = Anticipated SF_6 Emission Rate In Pounds/Year
Anticipated SF_6 Emission Rate In Pounds/Year x 0.00045359237 MT/Lb. = Anticipated SF_6 Emission Rate In MT/Year
$MTCO_2$eq /Year = Anticipated SF_6 Emission Rate In MT/Year x SF_6 GWP

Table C-8. SF_6 Greenhouse Gas Operational Emissions Calculations For Future Distribution Facilities After APM GHG-1

Item	Pounds of SF_6 Per Item	Quantity	Allowable Manufacturer Leakage Limit (%/Year)	Anticipated SF_6 Emission Rate (Pounds/Year)	Anticipated SF_6 Emission Rate (MT/Year)	SF_6 GWP [1]	Annual GHG Emissions (MT CO_2eq/Year)
70 kV Circuit Breaker	30	2	0.5	0.3	1.36E-04	22,800	3.10
TOTAL				**0.3**	**1.36E-04**		**3.10**

MT: Metric Tons
CO_2eq: Carbon Dioxide Emission Equivalent
GWP: Global Warming Potential
1: EPA *Overview Of Greenhouse Gases* https://www.epa.gov/ghgemissions/overview-greenhouse-gases#f-gases
Example Equation:
Pounds of SF_6 x Allowable Manufacturer Leakage Limit %/Year = Anticipated SF_6 Emission Rate In Pounds/Year
Anticipated SF_6 Emission Rate In Pounds/Year x 0.00045359237 MT/Lb. = Anticipated SF_6 Emission Rate In MT/Year
$MTCO_2$eq /Year = Anticipated SF_6 Emission Rate In MT/Year x SF_6 GWP

Appendix D.
Native American Heritage Commission Correspondence

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Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Project # 32347 NextEra Energy Transmission West Estrella Substation Project

County: San Luis Obispo

USGS Quadrangle Name: Estrella

Township: 26 South **Range:** 13 East **Section(s):** 11, 28, 29 (MBDM)

Company/Firm/Agency: SWCA Environmental Consultants

Street Address: 60 Stone Pine Rd., Suite 201

City: Half Moon Bay, CA **Zip:** 94019

Phone: 650.440.4160

Fax: 650.440.4165

Email: cmontero@swca.com

Project Description:

We are requesting a record search of the Sacred Lands File and a list of appropriate Native American contacts for NextEra Energy Transmission West's Estrella Substation Project located in San Luis Obispo County, California. There are three proposed study areas that fall within the Estrella USGS 7.5 quadrangles. Two of the study areas are located approximately 3 miles east of the City of Paso Robles, adjacent and just north of Union Road. The third location is approximately 6.5 miles northeast of the City of Paso Robles and is adjacent to Estrella Road. Specifically, the project study areas are situated on Township 26 South, Range 13 East, Sections 11, 28, and 29 (MDBM). Please see the attached project location maps.

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710
(916) 373-5471 FAX

April 6, 2016

Carie Montero
SWCA Environmental Consultants

Sent via e-mail: cmontero@swca.com
Number of pages: 3

RE: Proposed NextEra Energy Transmission West Estrella Substation Project (Project #32347), near the City of Paso Robles, Estrella USGS Quadrangle, San Luis Obispo County, California

Dear Ms. Montero:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent above reference codes is to mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects.

As of July 1, 2015, Public Resources Code Sections 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

> Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.3.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.3.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

   - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
   - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
   - If the probability is low, moderate, or high that cultural resources are located in the APE.
   - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and
   - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

   - Any report that may contain site forms, site significance, and suggested mitigation measurers.

     All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure in accordance with Government Code Section 6254.10.

3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A search of the SFL was completed for the USGS quadrangle information provided with negative results.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,

Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst

Native American Heritage Commission
Tribal Consultation List
San Luis Obispo County
April 6, 2016

Salinan Tribe of Monterey, San Luis Obispo Counties
Patti Dunton, Tribal Administrator
7070 Morro Road, Suite A Salinan
Atascadero , CA 93422 Chumash
salinantribe@aol.com
(805) 464-2650
(805) 235-2730 Cell

Xolon-Salinan Tribe
Karen White, Council Chairperson
PO Box 7045 Salinan
Spreckels , CA 93962
blukat41@yahoo.com
831-238-1488

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed NextEra Energy Transmission West Estrella Substation Project (Project # 32347), near the City of Paso Robles, Estrella USGS Quadrangle, San Luis Obispo County, California.

Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: ESTRELLA SUBSTATION INTERCONNECTION

County: SAN LUIS OBISPO

USGS Quadrangle Name: SAN MIGUEL, PASO ROBLES, TEMPLETON, ESTRELLA, CRESTON

Township: _____ **Range:** _____ **Section(s):** _____ – SEE ATTACHED TEXT

Company/Firm/Agency: PACIFIC GAS AND ELECTRIC

Street Address: 1455 E. SHAW AVE.

City: FRESNO **Zip:** 93710

Phone: 559-263-5334

Fax: 559-263-5485

Email: MDAF9@PGE.COM

Project Description:

CONSTRUCTION OF AN INTERCONNECTION TRANSMISSION LINE AND RECONDUCTORING OF EXISTING LINES IN SUPPORT OF THE CONSTRUCTION OF A NEW SUBSTATION. THE SUBSTATION WILL BE PRIMARILY BE BUILT BY ANOTHER COMPANY.

25S 12E, Sec. 16, 21, 28, 33

26S 12E, Sec. 1, 2, 3, 4, 9, 14, 15, 16, 21, 22, 23, 25, 26, 28, 33

27S 12E, Sec. 1, 3, 4, 9, 10, 11, 12, 14, 15

26S, 13E, Sec. 5, 6, 8, 9, 16, 21, 29, 30, 31

San Miguel, Paso Robles, Templeton, Estrella, Creston

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710
(916) 373-5471 FAX

March 30, 2016

Pacific Gas and Electric

Sent via e-mail: MDAF@pge.com
Number of Pages: 3

RE: The Proposed Estrella Substation Interconnection Project, San Miguel, Paso Robles, Templeton, Estrella, and Creston USGS Quadrangles, San Luis Obispo County, California

To whom it may concern:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent above reference codes is to mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects.

As of July 1, 2015, Public Resources Code Sections 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

> Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the **lead agency** shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.3.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.3.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

   - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
   - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
   - If the probability is low, moderate, or high that cultural resources are located in the APE.
   - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and

- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

   - Any report that may contain site forms, site significance, and suggested mitigation measurers.

     All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure in accordance with Government Code Section 6254.10.

3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A search of the SFL was completed for the USGS quadrangle information provided with negative results.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,



Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst

Native American Heritage Commission
Tribal Consultation List
San Luis Obispo County
March 30, 2016

Salinan Tribe of Monterey, San Luis Obispo Counties
Patti Dunton, Tribal Administrator
7070 Morro Road, Suite A Salinan
Atascadero , CA 93422 Chumash
salinantribe@aol.com
(805) 464-2650
(805) 235-2730 Cell

Xolon-Salinan Tribe
Karen White, Council Chairperson
PO Box 7045 Salinan
Spreckels , CA 93962
blukat41@yahoo.com
831-238-1488

This list is current only as of the date of this document.
Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Estrella Substation Interconnection Project, San Miguel, Paso Robles, Templeton, Estrella and Creston USGS Quadrangles, San Luis Obispo County, California.

Appendix E.
Nesting Bird Species Specific Buffers

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Nesting Birds: Species-Specific Buffers for PG&E Activities

Within PG&E's Avian Program, standard nest buffers were developed for all common and special-status birds present within its Service Territory. There are no standard nest buffers specified in the Migratory Bird Treaty Act (MBTA) or within California Fish and Game Code. Table 1 provides nest buffers based on the best available information, including relevant literature review and avian biology. Disturbance factors including *nest location*, *human activity*, *activity duration*, and *noise level* may influence nesting behavior and reproductive success, and were each considered in establishing standard buffer distances for individual species. Where regulatory agencies have provided information on nest buffer distances for special-status species, those buffer distances are primarily used as *standard buffers* in Table 1. *Standard buffers* are species-specific buffer distances between occupied nest sites and work activities where work will not occur while the nest is active (containing eggs or young). These standard buffers are intended to be applied to nests located in proximity to PG&E activities at a sufficient distance to provide suitable nest protection. For example, a nesting black-crowned night heron has a standard buffer distance of 400 feet (Table 1).

Because it is not always possible to apply the standard buffer, non-standard species-specific buffer distances have also been established. As part of the determination of these non-standard buffers, PG&E activities are assigned disturbance rankings (Low, Medium, or High) for each factor identified above. Evaluation of all disturbance factors combined produces an overall disturbance category by assessing each disturbance factor for one or more PG&E activities. If the overall disturbance category is high, the standard buffer will generally apply. If the evaluation results in low or medium overall disturbance categories, the standard buffer is applied as feasible or reduced buffers may be appropriate. For example, in some circumstances it may be necessary to perform certain types of work within the standard buffer. In these cases, biologists consider all relevant site-specific conditions, including the species' tolerance for disturbance, work activity type, noise levels, and distance to nest to determine if reducing the standard buffer is appropriate. Alternatively, the buffer may be increased beyond the standard buffer for certain exceptions. Helicopters are the main exception that may require increased buffers.

Table 1 lists the standard buffers and non-standard buffer ranges for activities with low-medium and medium-high disturbances. Nest buffers will be implemented and adjusted by the biologist[1].

The following site-specific conditions are considered in determining if a reduced or increased buffer is appropriate:

- **Disturbance**. Evaluate nest disturbance, including consideration of activity intensity and duration, construction type, amount of habitat disturbance, level of human disturbance or acclimation, activity length, and the amount of noise generated by the activity.
- **Existing Conditions**. Assess site conditions to determine if there is acclimation to human disturbance.
- **Nest Concealment**. Evaluate surrounding habitat for its ability to provide visual and/or acoustic barriers between the nest and construction.
- **Species Natural History**. Consider individual species' natural history, nest stage (incubation, rearing, fledging), and known tolerances to disturbance.
- **Habituation**. Consider species habituation to new or ongoing activities.
- **Environmental Conditions**. Consider weather and other related factors.
- **Helicopter Use.** Consider helicopter type, flight plans, and duration.

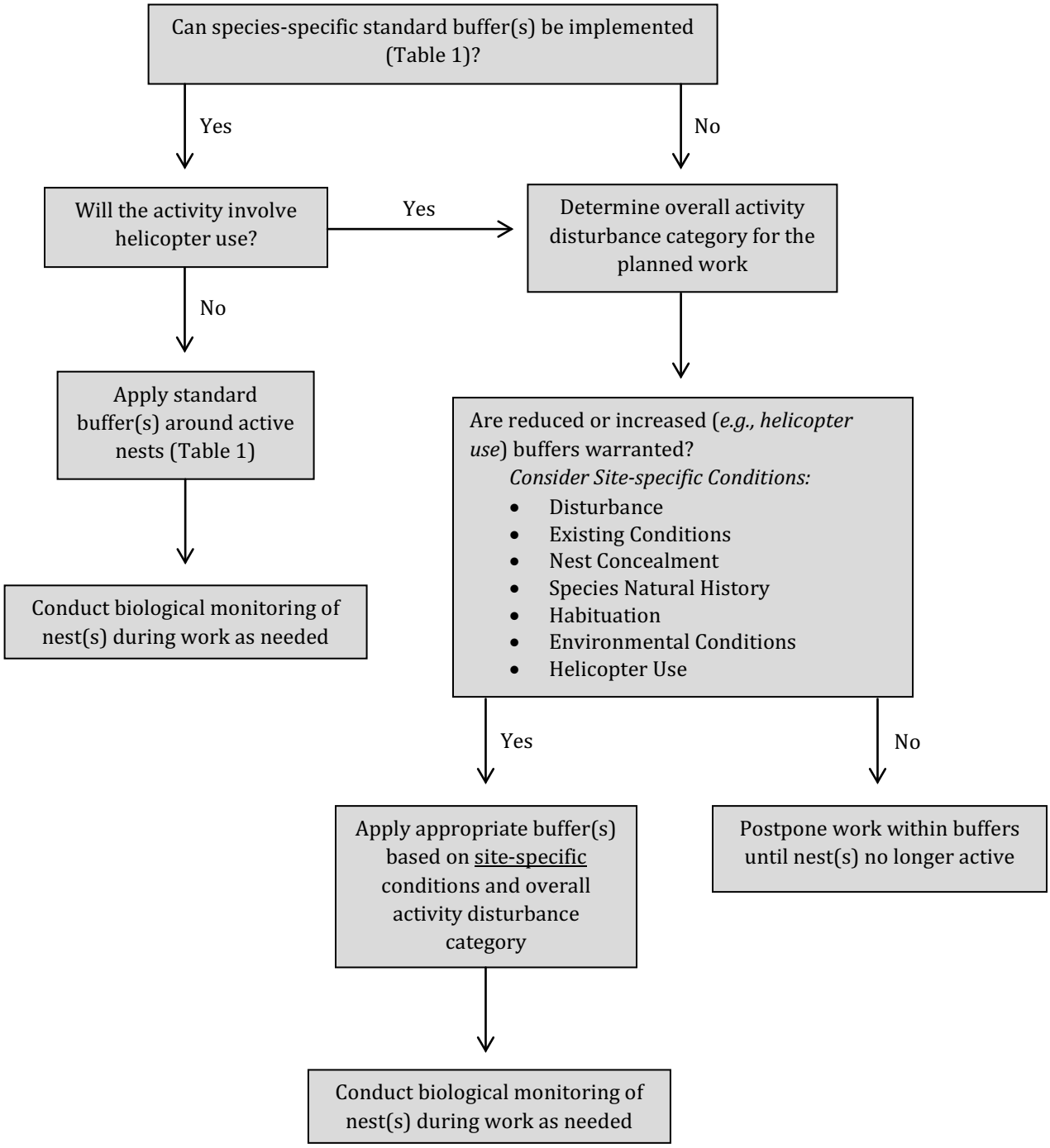
Nest Buffer Implementation Guidelines

Step/Task/Responsible	Outcome and Components
1. Desktop review *Biologist*	• Assess habitat types and potential nesting bird species • Identify potentially appropriate buffers for the species that may nest
2. Preconstruction nesting bird surveys *Biologist*	• Conduct preconstruction surveys within the standard buffers • Document species detections including nests and active nests
3. Assign Buffers *Biologist*	• Assess intensity/duration of activity • Assess acclimation to human disturbance • Assess site-specific conditions • Consider species' natural history, reproductive stage, tolerances to disturbance, and observed behavior • Evaluate and assign standard, reduced, or increased buffers
4. Implement Buffers *Biologist/Biological Monitor*	• Implement buffers when work activities are occurring • Conduct periodic biological monitoring where needed • Adjust buffers as appropriate

[1] Biologist refers to an individual with a bachelor's degree or above in a field related to biological sciences and demonstrated field expertise in ornithology, in particular, nesting behavior; these qualified biologists may be PG&E employees or contractors.

Species-Specific Buffers for PG&E Activities

Buffer Assignment Process – Quick Reference



Other Biological Considerations in Determining Buffers

- Provisioning frequency of hatchlings or older young
- Egg turning
- Egg incubation (female or male or combination)
- Egg hardiness
- Ambient Temperatures
- Heat tolerance (eggs or nestlings)
- Cold tolerance (eggs or nestlings)
- Unsheltered nest risk
- Premature fledging risk
- Unattended nests and predation risk

Time on Nest is Important. An egg initially requires a controlled heat input, but later in incubation the embryo may produce more heat and may need to be cooled rather than heated. Ambient temperatures need to be considered. Unattended unsheltered nests may experience temperature extremes (heat or cold). Egg turning during incubation is also a critical component for successful hatching; absence of turning during incubation will result in reduced and delayed hatching. During the nestling stage for altricial birds (i.e., birds that typically require feeding by adults), adults must provision food to nestlings. Provisioning rate is highly variable between species and is correlated to clutch size and body size, but most birds make frequent trips to attend nestlings. Collectively referred to as brooding, these forms of parental care are essential for reproductive success. Unattended nests also may experience increased rates of predation. Premature fledging is more likely to occur during later nest stages, when young are nearing fledging stage but not yet capable of flight.

Table 1. Species-specific Nest Buffers for PG&E Work Activities

**Atypically high-intensity activities, such as helicopter use usually require increased buffers beyond the standard buffer*

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Mallard	*Anas platyrhynchos*	Scrapes under overhanging cover or in dense vegetation in uplands near water.	Ground	March through June; single brood.	Clutch incubated for 26–29 days by female; young are precocial.	100	30–100	15–30
Cinnamon Teal	*Anas cyanoptera*	Scrapes under overhanging cover or in dense vegetation in uplands near water.	Ground	April through August; single brood.	Clutch incubated for 24–25 days by female; young are precocial.	100	30–100	15–30
Canada Goose	*Branta canadensis*	Scrapes on slightly elevated, firm ground in uplands near water.	Ground	February through June; single brood.	Clutch incubated for 27–28 days by female; young are precocial.	100	30–100	15–30
Wood Duck	*Aix sponsa*	Cavities in riparian woodlands and other woodland habitats near water.	Up to 60 feet	April through August; single or double brood.	Clutch incubated for 27–35 days by female; young are precocial.	100	30–100	15–30
Blue-winged Teal	*Anas discors*	Scrapes in dense grass or forbs in wetlands or grasslands near water.	Ground	June through July; single brood	Clutch incubated for 23–24 days by female; young are precocial.	100	30–100	15–30
Northern Shoveler	*Anas clypeata*	Scrapes in low grasses or forbs in uplands near water.	Ground	March through July; single brood.	Clutch incubated for 25–27 days by female; young are precocial.	100	30–100	15–30
Gadwall	*Anas strepera*	Scrapes in dense, low emergent vegetation or grasses in uplands near water.	Ground	April through July; single brood.	Clutch incubated for 22–29 days by female; young are precocial.	100	30–100	15–30
American Wigeon	*Anas americana*	Scrapes in dense vegetation cover in uplands near water.	Ground	May through July; single brood.	Clutch incubated for 24–25 days by female; young are precocial.	100	30–100	15–30

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Redhead	*Aythya americana*	Platform nests over water in dense vegetation; occasionally nests in uplands near water.	Ground	April through June; single brood.	Clutch incubated for 24–26 days by both sexes; young are precocial.	100	30–100	15–30
Ring-necked Duck	*Aythya collaris*	Platform nests over water in dense emergent vegetation in wetlands.	Ground	May through August; single brood.	Clutch incubated for approximately 26 days by female; young are precocial.	100	30–100	15–30
Common Merganser	*Mergus merganser*	Cavities in trees, snags and stumps in riparian woodlands.	Up to 200 feet	March through September; single brood.	Clutch incubated for 28–32 days by female; young are precocial.	100	30–100	15–30
Ruddy Duck	*Oxyura jamaicensis*	Platform nests constructed on shallow water in dense, tall emergent vegetation.	Ground	April through October; single or double brood.	Clutch incubated for approximately 23 days by female; young are precocial.	100	30–100	15–30
Pied-billed Grebe	*Podilymbus podiceps*	Platform nests constructed in emergent vegetation bordering open water.	Ground	March through July; double brood.	Clutch incubated for approximately 23 days by both sexes; young are precocial.	100	30–100	15–30
Eared Grebe	*Podiceps nigricollis*	Platform nests in water on emergent wetland vegetation.	Ground	April through July; single brood.	Clutch incubated for approximately 21 days by both sexes by both sexes; young are precocial.	100	30–100	15–30
Western Grebe	*Aechmophorus occidentalis*	Platform nests in emergent vegetation or open water or, less frequently, on dry land near water.	Ground	May through August; single brood.	Clutch incubated for approximately 23 days by both sexes; young are precocial.	100	30–100	15–30

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Clark's Grebe	*Aechmophorus clarkii*	Platform nests constructed in emergent vegetation or open water or, less frequently, on dry land near water.	Ground	May through August; single brood.	Clutch incubated for approximately 23 days by both sexes; young are precocial.	100	30–100	15–30
Double-crested Cormorant	*Phalacrocorax auritus*	Platform nests on islands, on the ground or in trees; also in power poles and other artificial structures. Colonial nester.	Ground	March through August; single brood.	Clutch incubated for 25–29 days by both sexes; altricial young fledge at 37–44 days.	400	75–400	50–75
Pelagic Cormorant	*Phalacrocorax pelagicus*	Platform nests on steep cliffs along rocky and exposed shorelines along outer coasts, bays, inlets, estuaries, rapids, coves, surge narrows, harbors, lagoons, and coastal log-storage sites. Colonial nester.	Ground	April through August; single or double brood	Clutch incubated for 28–32 days by both sexes; altricial young fledge at approximately 47 days	400	75–400	50–75
American Bittern	*Botaurus lentiginosus*	Platform nests in shallow water or on ground near water.	Ground	April through July; single brood.	Clutch incubated for approximately 24 days by female; altricial young fledge at approximately 14 days.	100	50–100	25–50
Least Bittern	*Ixobrychus exilis*	Platform nests about a foot above the water in freshwater marshes.	Ground	March through July; double brood.	Clutch incubated for 16–19 days by both sexes; altricial young fledge at 13–15 days.	100	50–100	25–50

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Great Blue Heron	*Ardea herodias*	Platform nests in tall trees or other types of vegetation near water. Colonial nester.	Up to 130 feet	January through July; single brood.	Clutch incubated for 25–29 days by both sexes; altricial young fledge at approximately 60 days.	400	75–400	50–75
Great Egret	*Ardea alba*	Platform nests in tall trees or other types of vegetation near water. Colonial nester.	10–80 feet	March through July; single brood.	Clutch incubated for approximately 26 days; semi-altricial young fledge at approximately 35–42 days.	400	75–400	50–75
Snowy Egret	*Egretta thula*	Platform nests in tall trees or other types of vegetation near water. Colonial nester.	Up to 30 feet but usually 10–15 feet	March through July; single brood.	Clutch incubated for 20–24 days by both sexes; semi-altricial young fledge at 21–28 days.	400	75–400	50–75
Cattle Egret	*Bubulcus ibis*	Platform nests in tall shrubs and trees near water.	Up to 30 feet but usually 5–15 feet	April to July; single brood.	Clutch incubated for 23–25 days; semi-altricial young fledge at about 40 days.	400	75–400	50–75
Green Heron	*Butorides striatus*	Platform nests in shrubs, trees, thickets, or other vegetation near water.	10–30 feet, sometimes higher	March through July; single or double brood.	Clutch incubated for 19–21 days by both sexes; semi-altricial young fledge at 21–23 days.	100	50–100	25–50
Black-crowned Night-Heron	*Nycticorax*	Platform nests in shrubs, trees, thickets, or other vegetation near water. Colonial nester.	Up to 150 feet	January through June; double brood.	Clutch incubated for approximately 24 days by female; semi-altricial young fledge at 42–49 days.	400	75–400	50–75
White-faced Ibis	*Plegadis chihi*	Platform nests of emergent wetland vegetation in extensive wetlands. Colonial nester.	Ground	May to July; single brood.	Clutch incubated for 20–26 days by both sexes; altricial young fledge at 10–12 days.	400	75–400	50–75

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Turkey Vulture	*Cathartes aura*	Caves, rock crevices, possibly abandoned buildings, or other dark, secluded sites.	Up to 20 feet	March through June; single brood.	Clutch incubated for 37–41 days by both sexes; semi-altricial young fledge at approximately 77 days.	300	100–300	50–100
California Condor	*Gymnogyps californianus*	Caves on high, remote cliff-faces or in hollow in large redwood snag.	Cliff	Year-round, with egg-laying usually occurring in January or February; single brood.	Clutch incubated for 42–50 days by both sexes; semi-altricial young fledge at 35–49 days.	3,960	CR[a]	CR
White-tailed Kite	*Elanus caeruleus*	Platform nests in tall trees near grasslands, oak savannah, or other open habitats.	12–60 feet	February through July; sometimes double brood.	Clutch incubated for 28–30 days by both sexes; semi-altricial young fledge at 34–40 days.	300	200–300	100–200
Osprey	*Pandion haliaetus*	Platform nests on treetops, rocky outcrops, or utility poles near water.	Up to 60 feet	Mid-March through August; single brood.	Clutch incubated for 32–33 days by both sexes; semi-altricial young fledge at 51–59 days.	300	100–300	50–100
Bald Eagle	*Haliaeetus leucocephalus*	Platform nests in large trees or rocky outcrops close to lakes and large rivers.	50–180 feet	January to August; single brood.	Clutch incubated for 35–46 days by both sexes; semi-altricial young fledge at 70–77 days.	2,640	CR	CR
Northern Harrier	*Circus cyaneus*	Platform nests on ground in grasslands and open marshland with vegetative cover.	Ground	March through August; single brood.	Clutch incubated for 29–39 days by both sexes; altricial young fledge at 37 days.	300	200–300	100–200
Sharp-shinned Hawk	*Accipiter striatus*	Platform nests in trees in riparian woodland or other forested habitat with thick cover.	10–60 feet	April through August; single brood.	Clutch incubated for 30–35 days by both sexes; semi-altricial young fledge at approximately 23 days.	300	100–300	50–100

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Cooper's Hawk	*Accipiter cooperii*	Platform nests in trees in riparian woodlands or other forested habitat.	20–60 feet	March through July; single brood.	Clutch incubated for 36 days by female while male provisions her; semi-altricial young fledge at 30–34 days.	300	100–300	50–100
Northern Goshawk	*Accipiter gentilis*	Platform nests in top of tall coniferous or deciduous trees in mature forest.	Up to 75 feet	April through August; single brood.	Clutch incubated for 36–41 days by female while male provisions her; semi-altricial young fledge at 45 days old	1,320	200–1,320	100–200
Red-shouldered Hawk	*Buteo lineatus*	Platform nests below canopy in a variety of tree species.	20–60 feet	March through June; single brood.	Clutch incubated for 23–25 days by both sexes; semi-altricial young fledge at 35–42 days.	300	100–300	50–100
Swainson's Hawk	*Buteo swainsoni*	Platform nests in isolated trees in grasslands and agricultural areas.	5–30 feet	April through late June; single brood.	Clutch incubated for approximately 28 days by both sexes; semi-altricial young fledge at 28–35 days.	1,320–2,640	CR	CR
Red-tailed Hawk	*Buteo jamaicensis*	Platform nests in tall trees and other structures in a variety of open habitats.	35–90 feet	February through September; single brood.	Clutch incubated for 28–32 days by both sexes; semi-altricial young fledge at approximately 42 days.	250	100–300	50–100
Ferruginous Hawk	*Buteo regalis*	Nest in substrates ranging from cliffs, trees, utility structures, and farm buildings to haystacks and relatively level ground.	Up to 70 feet	Early March through May; single brood	Clutch incubated for 32–33 days by both sexes; altricial and nidicolous young fledge at 38–50 days.	300	100–300	50–100

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Golden Eagle	*Aquila chrysaetos*	Platform nests on rock ledges of outcrops or cliffs, and occasionally trees, in proximity to grassland, farmland, oak savannah, and other foraging grounds.	10–100 feet or higher on cliffs	February through July; single brood.	Clutch incubated for 43–45 days by female and occasionally male; semi-altricial young fledge at 63–70 days.	2,640	CR	CR
American Kestrel	*Falco sparverius*	Cavities in trees or other structures near grasslands, agricultural areas, oak savannah, or other open areas.	7–80 feet	March through July; may double brood.	Clutch incubated for 29–30 days by female while male provisions her; semi-altricial young fledge at approximately 30 days.	200	50–200	25–50
Prairie Falcon	*Falco mexicanus*	Ledges under overhangs on rock outcrops or cliffs near grassland, farmland, oak savannah, or other foraging habitat.	30–40 feet	March to May; single brood.	Clutch incubated for 29–31 days by female while male provisions her; semi-altricial young fledge at 40 days.	300	100–300	50–100
American Peregrine Falcon	*Falco peregrinus*	Cliff ledges, tall buildings, high bridges, and other high locations near open habitats.	High on cliffs or tall structures	March through June; single brood.	Clutch incubated for 28–29 days by both sexes; semi-altricial young fledge at 35–42 days.	500	CR	CR
Mount Pinos Sooty Grouse	*Dendragapus fuliginosus*	Scrapes near logs, shrubs, or other cover in coniferous forests, shrub-steppe habitat, and subalpine forests.	Ground	April through August; single brood.	Clutch incubated for 26–28 days by female; young are precocial.	100	50–100	25–50
Ruffed Grouse	*Bonasa umbellus*	Scrapes near the base of stumps, trees, or logs in forested habitat.	Ground	February through August; single brood.	Clutch incubated for approximately 24 days by female; young are precocial.	100	50–100	25–50

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Wild Turkey	*Meleagris gallopavo*	Scrapes in thick, low vegetation in oak woodlands and forest edges and clearings.	Ground	March through August; single brood.	Clutch incubated for approximately 28 days by female; young are precocial.	100	30–100	15–30
Gambel's Quail	*Callipepla gambellii*	Scrapes under shrubs in desert habitats.	Ground	April through June; single or (rarely) double brood	Clutch incubated for 21–23 days by female while male guards; young are precocial.	100	50–100	25–50
California Quail	*Callipepla californica*	Scrapes under shrubs in riparian woodland, coastal scrub, chaparral, shrub-steppe, and mixed-hardwood forest.	Ground	March through July; single or double brood.	Clutch incubated for 21–23 days by female; young are precocial.	100	50–100	25–50
Mountain Quail	*Oreortyx pictus*	Scrapes under shrubs in mountain woodland and scrub habitats, usually near water.	Ground	April through June; single brood.	Clutch incubated for 24–25 days by female; young are precocial.	100	50–100	25–50
California Black Rail	*Laterallus jamaicensis coturniculus*	Cup nests on or near ground at upper edges of tidal marshes.	0–1 foot	March through July; single brood.	Clutch incubated for 17–20 days by both sexes; young are semi-precocial.	300–600	CR	CR
Clapper Rail (California, Yuma, Light-footed)	*Rallus longirostris obscurus/yumanensis/levipes*	Platform nests in dense tidal marsh vegetation dominated by cordgrass or gumplant.	0–1 foot	February through August; single or double brood.	Clutch incubated for 23–29 days by both sexes; young are semi-precocial.	700	CR	CR
Virginia Rail	*Rallus limicola*	Platform nests in dense emergent vegetation in freshwater or estuarine marshes.	0–1 foot	April through June; single or double brood.	Clutch incubated for 14–16 days by both sexes; young are precocial.	100	50–100	25–50
Sora	*Porzana carolina*	Cup nests secured to reeds and rushes in freshwater or estuarine marshes.	0–1 foot	April through August; single brood.	Clutch incubated for approximately 14 days by both sexes; young are precocial.	100	50–100	25–50

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Common Gallinule	*Gallinula galeata*	Platform nests in dense vegetation at edge of marshes and other freshwater habitats.	Ground or water level	April through June; single or double brood.	Clutch incubated for 19–22 days by both sexes; young are precocial.	100	50–100	25–50
American Coot	*Fulica americana*	Platform nests in dense vegetation at edge of marshes and other freshwater habitats.	Ground or water level	March through July; single or double brood.	Clutch incubated for 21–24 days by both sexes; young are precocial.	100	30–100	15–30
Greater Sandhill Crane	*Grus canadensis tabida*	Platform nests in wetland vegetation on dry ground or shallow water in extensive marsh systems or grasslands.	Ground	April through August; single brood.	Clutch incubated for approximately 30 days by both sexes; young are precocial.	500	CR	CR
Western Snowy Plover	*Charadrius alexandrinus nivosus*	Scrapes on sand beaches/bars, salt pannes, or dry river beds.	Ground	April through August; double or triple brood.	Clutch incubated for approximately 24 days by both sexes; young are precocial.	600 (coastal) 300 (interior)	CR (coastal) 200–300 (interior)	CR (coastal) 100–200 (interior)
Killdeer	*Charadrius vociferus*	Scrapes in open places usually in areas with short grass, sand, or gravel.	Ground	March through June; sometimes double brood.	Clutch incubated for 24–26 days by both sexes; young are precocial.	75	30–75	15–30
Black-necked Stilt	*Himantopus mexicanus*	Scrapes or plant tufts/ tussocks in fresh, brackish, or salt marshes.	Ground	April through June; single brood.	Clutch incubated for 25–26 days by both sexes; young are precocial.	150	50–150	25–50
American Avocet	*Recurvirostra americana*	Scrapes on salt pannes, dikes, levees, and bare islands.	Ground	April through June; single brood.	Clutch incubated for 22–24 days by both sexes; young are precocial.	150	50–150	25–50

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Spotted Sandpiper	*Actitis macularia*	Scrapes in grasses among rocks, wrack, or driftwood.	Ground	April through August; single brood.	Clutch incubated for approximately 21 days by male; young are precocial.	75	30–75	15–30
Wilson's Snipe	*Gallinago gallinago*	Scrapes in dense, medium to tall marshy or wet meadow vegetation.	Ground	April to August; single brood.	Clutch incubated for 17–20 days by female; young are precocial.	75	30–75	15–30
Lesser Yellowlegs	*Tringa flavipes*	Scrapes on shallow wetlands, trees or shrubs, and open areas.	Ground	Late April to mid-May; single brood.	Clutch incubated for 22–23 days by both sexes; young are precocial.	75	30–75	15–30
Whimbrel	*Numenius phaeopus*	Hummocks or mounds near dwarfed shrub, flat heath tundra, in grass or sedge tussocks, and on gravel.	Ground	Early June to early July; single brood.	Clutch incubated 22–28 days by both sexes; young are precocial.	75	30–75	15–30
Black Skimmer	*Rynchops niger*	Saucer-shaped depressions on beaches, bars, dredge deposition, salt marsh.	Ground	May through August; single brood.	Clutch incubated 21–23 days by both sexes; young are semi-precocial.	300	100–300	50–100
Long-billed Curlew	*Numenius americanus*	Scrapes in short-grass or mixed-prairie habitat with flat to rolling topography.	Ground	Mid-late March to early July; single brood.	Clutch incubated for 27–29 days by both sexes; young are precocial.	75	30–75	15-30
Marbled Godwit	*Limosa fedoa*	Scrapes in short, sparsely to moderately vegetated landscapes that include native grassland and wetland complexes with a variety of wetland classes (ephemeral to semipermanent).	Ground	Mid-May to late June; single brood.	Clutch incubated for 23–26 days by both sexes; young are precocial	75	30–75	15–30

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California Gull	*Larus californicus*	Scrapes on islands in alkali or freshwater lakes and ponds or salt ponds.	Ground	April through August; single brood.	Clutch incubated for 23–27 days by both sexes; young are precocial.	150	50–150	25–50
Western Gull	*Larus occidentalis*	Ledges on cliffs, bluffs, bridges, buildings, and other areas inaccessible to nest predators.	Ground/cliff	April through August; single brood.	Clutch incubated for 30–32 days by both sexes; young are semi-precocial.	150	50–150	25–50
Caspian Tern	*Sterna caspia*	Scrapes on islands, beaches, and levees.	Ground	April through August; single brood.	Clutch incubated for approximately 20 days by both sexes; semi-precocial young fledge at approximately 14 days.	300	100–300	50–100
Forster's Tern	*Sterna forsteri*	Scrapes on open levees, islands, and occasionally reed beds.	Ground	April through September; single brood.	Clutch incubated for approximately 23 days by both sexes; semi-altricial young fledge after approximately 7 days.	300	100–300	50–100
California Least Tern	*Sterna antillarum*	Scrapes on bare sandy or gravelly substrates in undisturbed areas.	Ground	May through June; single brood.	Clutch incubated for 20–25 days by both sexes; young are semi-precocial.	600	CR	CR
Black Tern	*Chlidonias niger*	Platform nests constructed of dead plant stems in freshwater wetlands and flooded rice fields.	Ground	May through August; single brood.	Clutch incubated for 20–22 days by both sexes; semi-precocial young fledge at approximately 14 days.	300	100–300	50–100

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Marbled Murrelet	*Brachyramphus marmoratus*	Horizontal limbs of large, old-growth conifers.	20–250 feet	March through September; likely a single brood.	Clutch incubated for approximately 30 days by both sexes; semi-precocial young fledge at approximately 21 days.	1,320 (high disturbance)[b]	CR	CR
Cassin's Auklet	*Ptychoramphus aleuticus*	Excavates burrows in soft soil, sod or natural cavities such as rock crevices and under trees, cacti or logs. Colonial nester.	Ground/cliff	Varies within November through May; single and double brood.	Clutch incubated 37–42 days by both sexes; altricial young confined to nest for 30 days.	400	75–400	50–75
Band-tailed Pigeon	*Columba fasciata*	Platform nests in trees or shrubs in oak woodlands, mixed hardwood forests, and mixed coniferous forests, usually in areas with oak trees.	5–180 feet	March through November; double or triple brood.	Clutch incubated for 18–20 days by both sexes; altricial young fledge at 25–30 days.	75	50–75	25–50
Mourning Dove	*Zenaida macroura*	Platform nests in a tree or shrub, but also on buildings or on ground, in a variety of habitats.	0–25 feet	February through September; several broods.	Clutch incubated for 14–15 days by both sexes; altricial young fledge at 13–15 days.	50	20–50	10–20
Western Yellow-billed Cuckoo	*Coccyzus americanus*	Platform nests in bushes or trees in dense, wide riparian woodlands.	2–20 feet	June through July; single brood.	Clutch incubated for 9–11 days by both sexes; altricial young fledge at 21 days.	500	CR	CR
Greater Roadrunner	*Geococcyx californianus*	Cup nests in dense, brushy habitats in desert, sagebrush, and chaparral habitats.	3–15 feet	April through June; double brood.	Clutch incubated for 16–20 days by male; altricial young fledge at 18–30 days.	100	50–100	25–50

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Barn Owl	*Tyto alba*	Cavities in trees, buildings, crevices in rocks, outcrops, cliffs and quarries.	1–400 feet	January through May; often double broods.	Clutch incubated for 32–34 days by female while male provisions her; altricial young fledge at 60 days.	150	100–150	50–100
Flammulated Owl	*Otus flammeolus*	Cavities in trees, including aspens, oaks, pines, or other trees in forested areas.	10–40 feet	May through October; single brood.	Clutch incubated for 21–24 days by female while male provisions her; altricial young fledge at 20–26 days	200	100–200	50–100
Western Screech Owl	*Otus kennicottii*	Cavities in trees, particularly cottonwoods, in open woodlands.	10–30 feet	March through June; single brood.	Clutch incubated for 21–30 days by female while male provisions her; altricial young fledge at approximately 28 days.	200	100–200	50–100
Great Gray Owl	*Strix nebulosa*	Near high elevation meadows, on broken top trees or stick nests of other species.	30-50 feet	Late March through early July; single brood	Average clutch incubated for 29.7 days by female, with male provisioning her; semi-precocial young fledge at 21-28 days but can be dependent on nest site and male parent until fall.	1,320	CR	CR
Great Horned Owl	*Bubo virginianus*	Cavities or large nest platforms of other species in trees, rock ledges, or caves.	Uses existing platforms at various heights	January through May; single brood.	Clutch incubated for 26–35 days by female while male provisions her; altricial young fledge at 28–35 days.	300	100–300	50–100

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Northern Pygmy Owl	*Glaucidium gnoma*	Cavities in trees in oak woodlands and coniferous forests.	8–20 feet	April through August; number of broods unknown.	Clutch incubated for 25–30 days by female while male provisions her; semi-altricial young fledge at approximately 23 days.	200	50–200	25–50
Spotted Owl (Northern/California)	*Strix occidentalis caurina/occidentalis*	Cavities or platforms (natural or old nests of other species) in coniferous or mixed hardwood forests.	30–165 feet	March through August; single brood.	Clutch incubated for 29–30 days by female while male provisions her; altricial young fledge at 34–36 days.	1,320 (high disturbance)[b]	CR	CR
Burrowing Owl	*Athene cunicularia*	Small mammal burrows in open grasslands or at the edge of agricultural areas.	Ground	February through August; single brood.	Clutch incubated for 27–30 days by female while male provisions her; altricial young fledge at 40–45 days.	250	CR	CR
Long-eared Owl	*Asio otus*	Platform nests built by other species high in trees in coniferous forests or mixed woodlands.	10–30 feet	February through May; single brood.	Clutch incubated for 25–30 days by female while male provisions her; altricial young fledge at 23–24 days.	300	100–300	50–100
Short-eared Owl	*Asio flammeus*	Scrapes in tall, dense vegetation in grasslands and freshwater or brackish marshes.	Ground	March through July; single or possibly double brood.	Clutch incubated for 21–28 days by female while male provisions her; semi-altricial young leave nest at 31–36 days.	300	100–300	50–100
Northern Saw-whet Owl	*Aegolius acadicus*	Cavities in trees in forested areas.	5–50 feet	March through August; single or double brood.	Clutch incubated for 21–28 days by female; semi-altricial young fledge at approximately 30 days.	200	100–200	50–100

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Lesser Nighthawk	*Chordeiles acutipennis*	Scrapes on bare gravelly or sandy ground in desert and sparsely vegetated habitats.	Ground	April through July; single or double brood.	Clutch incubated for 18–19 days by female; semi-precocial young fledge after 3 weeks.	75	30–75	20–30
Common Nighthawk	*Chordeiles minor*	Scrapes on bare gravelly or sandy ground in open areas within chaparral, grasslands, and forest openings.	Ground	June through July; double brood.	Clutch incubated for 18–20 days by female; semi-precocial young fledge after about 21 days.	75	30–75	20–30
Common Poorwill	*Phalaenoptilus nuttallii*	Scrapes on bare gravelly, sandy, or leaf-litter-covered ground in grasslands and desert habitats.	Ground	March through August; double brood.	Clutch incubated for 20–21 days by both sexes; young are precocial.	75	30–75	20–30
Black Swift	*Cypseloides niger*	Sheltered crevices or ledges on cliff faces on coast or under waterfall.	20–45 feet	May through September; single brood.	Clutch incubated for 21–27 days by both sexes; altricial young fledge at 45–49 days.	75	30–75	15–30
Vaux's Swift	*Chaetura vauxi*	Cavities in redwoods, other conifers, and occasionally sycamores, chimneys, and buildings.	Up to 50 feet	May through August; single brood.	Clutch incubated for 18–20 days; altricial young fledge at approximately 28 days.	75	30–75	15–30
White-throated Swift	*Aeronautes saxatalis*	Rock cracks and crevices on cliffs and tall bridges.	10–195 feet	May through July; single brood.	Clutch incubated for 20–27 days; altricial young fledge at 40–46 days.	75	30–75	15–30
Black-chinned Hummingbird	*Arcgilochus alexandri*	Cup nests in trees and shrubs in woodlands, urban areas, and other habitats with nectar sources.	4–10 feet	April through June; two or three broods.	Clutch incubated for 13–16 days by female; altricial young fledge at approximately 21 days.	50	20–50	15–20

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Anna's Hummingbird	*Calypte anna*	Cup nests in trees and shrubs in woodlands, urban areas, and other habitats with nectar sources.	1–30 feet	December through June; two or three broods.	Clutch incubated for 16–17 days by female; altricial young fledge at 25–26 days.	50	20–50	15–20
Costa's Hummingbird	*Calypte costae*	Cup nests in trees and shrubs in riparian scrub, urban areas, and other habitats with nectar sources.	4–5 feet	April through July; single or occasionally double brood.	Clutch incubated for 15–18 days by female; altricial young fledge at 20–23 days.	50	20–50	15–20
Calliope Hummingbird	*Stellula calliope*	Cup nests in montane or riparian woodlands.	2–70 feet	May through August; single brood.	Clutch incubated for 15–16 days by female; altricial young fledge at 21–23 days.	50	20–50	15–20
Allen's Hummingbird	*Selasphorus sasin*	Cup nests in shrubs, trees, or vines in a variety of forest and woodland types, as well as coastal scrub.	1–10 feet; occasionally as high as 90 feet	February through August; double brood.	Clutch incubated for 16–22 days by female; altricial young fledge at approximately 22 days.	50	20–50	15–20
Belted Kingfisher	*Ceryle alcyon*	Burrow in banks near fresh water.	Ground	April through July; single brood.	Clutch incubated for 23–24 days by both sexes; altricial young fledge at 30–35 days.	100	50–100	25–50
Lewis's Woodpecker	*Melanerpes lewis*	Cavities in snags or dead branches in oak woodlands and mixed hardwood forests.	5–80 feet	May through July; single brood.	Clutch incubated for 13–14 days by both sexes; altricial young fledge at 28–34 days.	50	15–50	10–15
Acorn Woodpecker	*Melanerpes formicivorous*	Cavities in trees or snags in open woodlands, partly wooded areas, or utility poles near a source of acorns.	5–25 feet	April through July; two or three broods.	Clutch incubated for approximately 11 days by both sexes; altricial young fledge at approximately 31 days.	50	15–50	10–15

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Red-breasted Sapsucker	*Sphyrapicus ruber*	Cavities in trees or snags in coniferous or mixed forest.	5–45 feet	May through June; single brood.	Clutch incubated for 12–14 days by both sexes; altricial young fledge at 23–28 days.	50	15–50	10–15
Williamson's Sapsucker	*Sphyrapicus thyroideus*	Tree cavities in conifer and mixed conifer-deciduous forests.	8–52 feet	Late April through late July; single brood.	Clutch incubated 12–14 days by both sexes; altricial young fledge at 31–32 days.	50	15–50	10–15
Ladder-backed Woodpecker	*Picoides scalaris*	Cavities in trees and cactus.	4-20 feet	Unknown in CA; single brood.	Clutch incubated 14 days by both sexes; altricial young with unknown fledging period.	50	15–50	10–15
Nuttall's Woodpecker	*Picoides nuttallii*	Cavities in trees or snags in oak woodlands, or less frequently riparian or other woodlands.	2–60 feet	April through June; single brood.	Clutch incubated for approximately 14 days by both sexes; altricial young fledge at approximately 29 days.	50	15–50	10–15
Downy Woodpecker	*Picoides pubescens*	Cavities in trees or snags in riparian or other deciduous woodlands, or less frequently in coniferous forests.	3–44 feet	April through May; double brood.	Clutch incubated for approximately 12 days by both sexes; altricial young fledge at 20–22 days.	50	15–50	10–15
Hairy Woodpecker	*Picoides villosus*	Cavities in snags or dead branches in woodlands and coniferous forests.	3–102 feet	March through August; single brood.	Clutch incubated for 11–15 days by both sexes; altricial young fledge at 28–30 days.	50	15–50	10–15
White-headed Woodpecker	*Picoides albolarvatus*	Cavities in snags or stumps at least 2 feet in diameter in pine forests.	6–50 feet	April through August; single brood.	Both sexes incubate clutch for 13–15 days; altricial young fledge at approximately 26 days.	50	15–50	10–15

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Northern Flicker	*Colaptes auratus*	Cavities in tree trunks or snags in open or sparsely wooded areas; more often in live wood.	8–45 feet	April through June; single brood.	Clutch incubated for 11–13 days by both sexes; altricial young fledge at 25–28 days.	50	15–50	10–15
Pileated Woodpecker	*Dryocopus pileatus*	Cavities in snags or dead branches in mature forests.	15–70 feet	March to July; single brood	Clutch incubated for approximately 18 days by both sexes; altricial young fledge at 26–28 days.	50	15–50	10–15
Olive-sided Flycatcher	*Contopus cooperi*	Cup nest in trees in open conifer forest or mixed woodland.	5–70 feet	June through July; single brood.	Clutch incubated for 16–17 days by female; altricial young fledge at 15–19 days.	75	30–75	15–30
Western Wood-Pewee	*Contopus sordidulus*	Cup nests in trees, mainly coniferous but sometimes deciduous woodlands near watercourses.	15–30 feet	May through July; single brood.	Clutch incubated for approximately 12 days by female; altricial young fledge at 14–18 days.	75	30–75	15–30
Willow Flycatcher (Southwestern, Little, *adastus*)	*Empidonax traillii extimus/brewsteri/adastus*	Cup nests in densely vegetated riparian associations of cottonwoods and willows.	5–20 feet	May through July; single brood.	Clutch incubated for 12–13 days by female; altricial young fledge at 14 days.	300	CR	CR
Vermilion Flycatcher	*Pyrocephalus rubinus*	Loosely constructed nest in wooded riparian areas.	8-55 feet	Mid-March through mid-July; single or double brood.	Clutch incubated for 14-15 days by female; altricial young fledge at 14-16 days.	75	30–75	15–30
Hammond's Flycatcher	*Empidonax hammondii*	Cup nests in trees in forests and woodlands.	6–65 feet	May through July; single brood.	Clutch incubated for 12–15 days by female; altricial young fledge at 17–18 days .	75	30–75	15–30

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Dusky Flycatcher	*Empidonax oberholseri*	Cup nests in small trees or shrubs pine forests	3–20 feet	May through July; single brood.	Clutch incubated for 12–15 days by female; altricial young fledge at approximately 18 days.	75	30–75	15–30
Western (Pacific-slope and Cordilleran) Flycatcher	*Empidonax difficilis/occidentalis*	Cup nests in cavities or tree stumps or on ledges or crevices in woodlands and forests often in riparian areas.	0–30 feet	April through July; sometimes double brood.	Clutch incubated for 14–15 days by female; altricial young fledge at 15–18 days.	75	30–75	15–30
Black Phoebe	*Sayornis nigricans*	Cup nests of mud cemented to vertical structures, often under an overhang.	3–10 feet	March through June; double brood.	Clutch incubated for 15–18 days by female; altricial young fledge at approximately 21 days.	75	30–75	15–30
Say's Phoebe	*Sayornis saya*	Cup nests on ledges with overhang or under a bridge; nest not made of mud like black phoebe.	0–79 feet	March through June; double brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 14–18 days.	75	30–75	15–30
Ash-throated Flycatcher	*Myiarchus cinerascens*	Cavities in trees and other structures in open deciduous woodland.	2–70 feet	May through July; single brood.	Clutch incubated for approximately 15 days by female; altricial young fledge at 16–17 days.	50	15–50	10–15
Cassin's Kingbird	*Tyrannus vociferans*	Cup nests in trees in savannahs and other open habitats.	25–74 feet	April through June; double brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 14 days.	75	30–75	15–30
Western Kingbird	*Tyrannus verticalis*	Cup nests in trees and artificial structures (e.g., power poles) in variety of open habitats.	13–55 feet	April through June; double brood.	Clutch incubated for 12–14 days by both sexes; altricial young fledge at 13–19 days.	75	30–75	15–30

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Loggerhead Shrike	*Lanius ludovicianus*	Cup nests in dense shrubs near grasslands and other open habitats.	3–8 feet	February through June; two or three broods.	Clutch incubated for 14–16 days by female while male provisions her; altricial young fledge at 17–21 days.	75	30–75	15–30
Least Bell's Vireo	*Vireo bellii pusillus*	Cup nests in dense shrubs and small trees in dense riparian areas.	1–3 feet	April through August; double brood.	Clutch incubated for approximately 14 days by both sexes; altricial young fledge at 10–12 days.	500	CR	CR
Arizona Bell's Vireo	*Vireo bellii arizonae*	Cup nests in dense shrubs and small trees in dense riparian areas.	1–3 feet	April through August; double brood.	Clutch incubated for approximately 14 days by both sexes; altricial young fledge at 10–12 days.	500	CR	CR
Cassin's Vireo	*Vireo cassinii*	Cup nests in a trees or shrubs in oak or oak-coniferous or mixed riparian woodland.	5–35 feet	April through July; single brood.	Clutch incubated for approximately 15 days by both sexes; altricial young fledge at 13 days.	75	30–75	15–30
Hutton's Vireo	*Vireo huttoni*	Cup nests on a twig forks in oaks and other trees along streams and canyons.	3–45 feet	March thorugh June; single or double brood.	Clutch incubated for 14–16 days by both sexes; altricial young fledge at approximately 14 days.	75	30–75	15–30
Warbling Vireo	*Vireo gilvus*	Cut nests high in trees in mature oak woodlands and mixed deciduous forests.	20–60 feet	May through July; double brood.	Clutch incubated for 12–13 days by both sexes; altricial young fledge at approximately 14 days.	75	30–75	15–30
Gray Vireo	*Vireo vicinior*	Nests in thorn scrub or pinyon-juniper woodland, low in thorny or twiggy shrub or tree.	2–8 feet	Mid-April through mid-August	Clutch incubated 13-14 days by both sexes; altricial young fledge at 13-14 days.	75	30–75	15–30

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Gray Jay	*Perisoreus canadensis*	Cup nests in shrubs or trees in coniferous forests and sometimes oak woodlands.	5–30 feet	March through July; single brood.	Clutch is incubated for 16–18 days; altricial young fledge at approximately 15 days.	75	30–75	15–30
Steller's Jay	*Cyanocitta stelleri*	Cup nests in trees or shrubs in coniferous or mixed hardwood forests or other woodlands.	7–16 feet	April through June; likely single brood.	Clutch incubated for approximately 16 days by female while male provisions her; altricial young fledge at 18 days.	75	30–75	15–30
Western Scrub-jay	*Aphelocoma californica*	Platform nests in shrubs, trees, bushes or vine tangles in a wide variety of habitats, including oak woodlands, savannah, agricultural, and suburban.	2–50 feet	March through June; single brood.	Clutch incubated for 15–17 days by female while male provisions her; altricial young fledge at 18 days.	75	30–75	15–30
Pinyon Jay	*Gymnorhinus cyanocephalus*	Cup nests in trees in ponderosa-pine forest.	3–115 feet	Mid-March through late June; single brood.	Clutch incubated 17 days by female, male provisions female; altricial young fledge at 21–22 days.	75	30–75	15–30
Clark's Nutcracker	*Nucifraga columbiana*	Cup nests in pines, junipers, and firs in mountain coniferous forests.	8–45 feet	February through August; single brood.	Clutch incubated for 16–18 days by both sexes; altricial young fledge at approximately 22 days.	75	30–75	15–30
Yellow-billed Magpie	*Pica nuttallii*	Platform nests in oak trees and occasionally other trees in savannah.	30–80 feet	February through July; single brood.	Clutch incubated for 16–18 days by female while male provisions her; altricial young fledge at approximately 30 days.	75	30–75	15–30

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American Crow	*Corvus brachyrhynchos*	Platform nests in variety of large trees, usually near the trunk, and artificial structures in a wide variety of habitats.	10–70 feet	February through July; single brood.	Clutch incubated for approximately 18 days by female and possibly helpers; altricial young fledge at 35 days.	50	30–50	15–30
Common Raven	*Corvus corax*	Platform nests on sheltered rock ledges or in forks of large trees and artificial structures in a wide variety of habitats.	45–80 feet	February through July; single brood.	Clutch incubated for 20–21 days by female while male provisions her; altricial young fledge at 35–42 days.	50	30–50	15–30
Western Bluebird	*Sialia mexicana*	Cavities in woodland clearings, savannahs, and other open habitats.	4–48 feet	April through June; double brood.	Clutch incubated for 13–14 days by female; altricial young fledge at approximately 20 days.	50	15–50	10–15
Townsend's Solitaire	*Myadestes townsendi*	Cup nests on ground usually on cutbanks and other slopes in mountain coniferous forests.	0–12 feet	April through June; single or double brood.	Clutch incubated for 11–14 days by female; altricial young fledge at 10–14 days.	75	30–75	15–30
Swainson's Thrush	*Catharus ustulatus*	Cup nests in dense shrubs, often in riparian woodlands and mixed coniferous forests.	2–20 feet	April through August; single or (rarely) double brood.	Clutch incubated for 10–13 days by female; altricial young fledge after 10–12 days.	75	30–75	15–30
Hermit Thrush	*Catharus guttatus*	Cup nests in dense shrubs variety of forests and woodlands.	2–10 feet	June through July; single or double brood.	Clutch incubated for 12–13 days by female; altricial young fledge at 12–13 days.	75	30–75	15–30
American Robin	*Turdus migratorius*	Cup nests in trees or shrubs, ledges of buildings, or in a tree forks in variety of open habitats.	3–25 feet	May through July; two or three broods.	Clutch incubated for 11–14 days by female; altricial young fledge at 14–16 days.	75	30–75	15–30

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Varied Thrush	*Ixoreus maevius*	Cup nests on horizontal branches of trees in moist coniferous forests.	5–20 feet	April through August; double brood.	Clutch incubated for approximately 14 days by female; altricial young fledge at 13–15 days.	75	30–75	15–30
Horned Lark	*Eremophila alpestris*	Scrapes in a small hollow usually sheltered by plant tufts in grasslands and other open habitats.	Ground	February through August; two or three broods.	Clutch incubated for 10–14 days by female; altricial young fledge at 9–12 days.	75	30–75	15–30
Purple Martin	*Progne subis*	Cavities in trees in mountain forests, particularly burned areas with snags.	10–34 feet	April through August; single brood	Clutch incubated for 15–18 days by the female; altricial young fledge at 24–31 days.	75	30–75	15–30
Tree Swallow	*Tachycineta bicolor*	Cavities in open habitats, such as grasslands or wetlands with dead standing trees; usually near water.	10–16 feet	April through August; double brood.	Clutch is incubated for 13–16 days; altricial young fledge at 16–20 days.	50	30–50	15–30
Violet-green Swallow	*Tachycineta thalassina*	Cavities or occasionally on cliffs or banks in deciduous, coniferous, and mixed woodlands.	9–17 feet	April through August; single brood.	Clutch is incubated for 13–15 days; altricial young fledge at 16–24 days.	50	30–50	15–30
Northern Rough-winged Swallow	*Stelgidopteryx serripennis*	Cavities on a steep slope or use crevices and holes in bridges and buildings.	Ground/cliff	April through June; single brood.	Clutch incubated for 15–16 days by female; altricial young fledge at 18–21 days.	75	30–75	15–30
Bank Swallow	*Riparia riparia*	Cavities in sandy banks or cliffs along rivers.	Ground/cliff	May through July; single brood.	Clutch incubated for 12–16 days by both sexes; altricial young fledge at 18–24 days.	100	CR	CR

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Barn Swallow	*Hirundo rustica*	Cup nests often on buildings and bridges in open habitats near water.	6–40 feet	April through July; double brood.	Clutch incubated for 14–16 days by both sexes; altricial young fledge at 17–24 days.	50	30–50	15–30
Cliff Swallow	*Petrochelidon pyrrhonota*	Closed mud nests often on cliff faces, buildings, or bridges in open habitats near water.	5 feet and higher	April through June; double brood.	Clutch incubated for 12–14 days by both sexes; altricial young fledge at approximately 23 days.	50	30–50	15–30
Mountain Chickadee	*Poecile gambeli*	Cavities in trees in coniferous mountain forests.	16–50 feet	April through August; single or double brood.	Clutch is incubated for 14 days; altricial young fledge at 20 days.	50	15–50	10–15
Chestnut-backed Chickadee	*Poecile rufescens*	Cavities trees in coniferous forests and deciduous woodlands.	0–80 feet	March through July; single or (rarely) double brood.	Clutch is incubated for 12–14 days by female; altricial young fledge at 18–21 days.	50	15–50	10–15
Oak Titmouse	*Baeolophus inornatus*	Cavities in trees in oak woodlands.	2–40 feet	March through June; single brood.	Clutch incubated for 14–16 days by female; altricial young fledge at 17 days.	50	15–50	10–15
Bushtit	*Psaltriparus minimus*	Pendulous nests in trees and shrubs in a variety of habitats.	3–98 feet	February through June; double brood.	Clutch incubated for 12–13 days by both sexes; altricial young fledge at 14–15 days.	50	30–50	15–30
Red-breasted Nuthatch	*Sitta canadensis*	Cavities in trees in coniferous forests and mixed woodlands.	5–40 feet	April through July; single or (rarely) double brood.	Clutch incubated for approximately 12 days by female while male provisions her; altricial young fledge at 18–21 days.	75	30–75	15–30
White-breasted Nuthatch	*Sitta carolinensis*	Cavities in trees in deciduous woodlands and mixed coniferous forests.	1–50 feet	March through June; single brood.	Clutch incubated for 12–14 days by female while male provisions her; altricial young fledge at 14–16 days.	50	15–50	10–15

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Pygmy Nuthatch	*Sitta pygmaea*	Cavities in dead trees or dead portions of trees in long-needled pine forests.	20–70 feet	May through July; single or double brood.	Clutch incubated for 15–16 days by female while male provisions her; altricial young fledge at 20–21 days.	75	30–75	15–30
Brown Creeper	*Certhia americana*	Cup nests concealed behind loose bark, in crevices on a trees in coniferous forests and mixed coniferous forests..	5–15 feet	May through July; single brood.	Clutch incubated for 15–18 days by female while male provisions her; altricial young fledge at 21 days.	75	30–75	15–30
Rock Wren	*Salpinctes obsoletus*	Cavities on rocky slopes	Ground/cliff	March through June; double or triple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 14–16 days.	75	30–75	15–30
Canyon Wren	*Catherpes mexicanus*	Cup nests in rock crevices or ledges in rocy habitats.	Ground/cliff	March through July; double brood.	Clutch incubated for 12–18 days by female; altricial young fledge at approximately 15 days.	75	30–75	15–30
Bewick's Wren	*Thryomanes bewickii*	Cavities in trees, brush, or between rocks in open woodlands and shrubby areas.	0–20 feet	March through July; double or triple brood.	Clutch incubated for approximately 14 days by female while male provisions her; altricial young fledge at approximately 14 days.	75	30–75	15–30
House Wren	*Troglodytes aedon*	Cavities in shrubby cover and thickets in open woodlands and hedgerows.	0–20 feet	April through July; double brood.	Clutch incubated for 13–15 days by female; altricial young fledge at 12–18 days.	50	30–50	15–30
Pacific Wren	*Troglodytes pacificus*	Cavities or crevices in logs, stumps, root balls, or trees in variety of forests.	0–10 feet	March through August; single or double brood.	Clutch is incubated for 14–17 days by female; altricial young fledge at approximately 19 days.	75	30–75	15–30

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Marsh Wren	*Cistothorus palustris*	Domed nests over the water in tall rushes and marsh grasses in wetland habitats.	1–5 feet	March through July; double or triple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 13–15 days.	75	30–75	15–30
American Dipper	*Cinclus mexicanus*	Domed nests in crevices in rocks, logs, bridges, or other protected areas immediately adjacent to water.	0–30 feet	March through August; single or double brood.	Clutch is incubated for approximately 16 days by female; altricial young fledge at 18–25 days.	75	30–75	15–30
Golden-crowned Kinglet	*Regulus satrapa*	Hanging nests woven onto conifer twigs in coniferous forests and mixed woodlands.	6–50 feet	May through August; single or double brood.	Clutch is incubated for 14–15 days by female; altricial young fledge at 16–19 days.	75	30–75	15–30
Ruby-crowned Kinglet	*Regulus calendula*	Cup nests in trees in coniferous woodlands.	4–100 feet	May through July; single brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 16 days.	75	30–75	15–30
Blue-gray Gnatcatcher	*Polioptila caerulea*	Cup nests in trees or shrubs in a variety of habitats from shrublands to mature forests.	3–80 feet	April through July; double brood.	Clutch incubated for approximately 15 days by both sexes; altricial young fledge at 12–13 days.	75	30–75	15–30
Coastal California Gnatcatcher	*Polioptila californica californica*	Cup nests in coastal sage scrub and chaparral.	2–3 feet	February through August; double brood.	Clutch incubated for approximately 14 days by both sexes; altricial young fledge at 15–16 days.	500	CR	CR
Wrentit	*Chamaea fasciata*	Cup nests in coastal sage scrub and chaparral.	1–4 feet	March through July; double brood.	Clutch incubated for 15–16 days by both sexes; altricial young fledge at 15–16 days.	75	30–75	15–30

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Northern Mockingbird	*Mimus polyglottos*	Cup nests in shrubs and trees in variety of habitats, including woodlands and in developed areas.	3–10 feet	March through July; double or triple brood.	Clutch incubated for 11–14 days by female; altricial young fledge at 12–14 days.	75	30–75	15–30
Sage Thrasher	*Oreoscoptes montanus*	Cup nests in low shrubs in sagebrush habitat.	2–3 feet	April through August; single or double brood.	Clutch is incubated for 13–17 days; altricial young fledge at approximately 11 days.	75	30–75	15–30
Le Conte's Thrasher	*Toxostoma lecontei*	Cup nests in cholla or a low tree, in desert areas with shrubby growth.	2–8 feet	February through June; double or triple brood.	Clutch incubated for 14–20 days by both sexes; altricial young fledge at 14–17 days.	75	30–75	15–30
California Thrasher	*Toxostoma redivivum*	Cup nests in low trees or shrubs in sage scrub and chaparral.	2–4 feet	February through July; double brood.	Clutch incubated for approximately 14 days by both sexes; altricial young fledge at 12–14 days.	75	30–75	15–30
Bendire's Thrasher	*Toxostoma bendirei*	Cup nests in shrubs, cacti, or trees.	2–5 feet	Late February through April; single, double, or triple brood.	Clutch incubated 12–14 days by both parents; altricial young fledge at 12–13 days.	75	30–75	15–30
Cedar Waxwing	*Bombycilla cedrorum*	Cup nests in forks of trees in riparian or redwood forests.	5–50 feet	June through August; single or double brood.	Clutch is incubated for 12–14 days; altricial young fledge at 16–18 days	75	30–75	15–30
Phainopepla	*Phainopepla nitens*	Cup nests in trees in desert scrub and coastal chaparral.	6–11 feet	Late February—desert; April through June—coastal; double brood.	Clutch incubated for 14–15 days by both sexes; altricial young fledge at 18–19 days.	75	30–75	15–30

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Orange-crowned Warbler	*Oreothlypis celata*	Cup nests on the ground or in crevices near ground in a variety of habitats, often where woodland and chaparral habitats meet.	Ground	April through July; single or double brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 12–13 days.	75	30–75	15–30
Nashville Warbler	*Oreothlypis ruficapilla*	Cup nests on ground concealed in bushes or small trees in woodland edges or shrubby areas.	Ground	May through July; single brood.	Clutch incubated for 11–12 days by female; altricial young fledge at 11 days.	75	30–75	15–30
Yellow Warbler	*Setophaga petechia*	Cup nests in trees or shrubs in shrubby growth in riparian areas.	2–12 feet	April through July; single brood.	Clutch incubated for 11–12 days by female; altricial young fledge at days.	75	30–75	15–30
Yellow-rumped Warbler	*Setophaga coronata*	Cup nests in trees in coniferous woodlands.	4–50 feet	April through July; single or (rarely) double brood.	Clutch incubated for 12–13 days by female; altricial young fledge at 12–14 days.	75	30–75	15–30
Black-throated Gray Warbler	*Setophaga nigrescens*	Cup nests in trees or shrubs in open woodlands in mountainous areas.	8–35 feet	May through July; single or double brood.	Clutch incubated by female; young are altricial. Length of incubation period and age at fledging undocumented.	75	30–75	15–30
Hermit Warbler	*Setophaga occidentalis*	Cup nests high in trees in coniferous forests	20–40 feet	May through July; single brood.	Clutch incubated for approximately 12 days by both sexes; altricial young fledge at 8–10 days.	75	30–75	15–30

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MacGillivray's Warbler	*Geothlypis tolmiei*	Cup nests in low thick shrub in riparian woodlands and coniferous or mixed forests.	1–5 feet	May through July; single brood.	Clutch incubated for 11–13 days by female; altricial young fledge at 8–10 days.	75	30–75	15–30
Common Yellowthroat	*Geothlypis trichas*	Cup nests in reeds and other wetland vegetation over water or near water.	1–3 feet	April through July; single brood.	Clutch incubated for approximately 12 days by female; altricial young fledge at 9–10 days.	75	30–75	15–30
Wilson's Warbler	*Cardellina pusilla*	Cup nests on ground, hidden by vegetation in shrub habitats in forests and chaparral.	Ground	April through June; single or (rarely) double brood.	Clutch incubated for 11–13 days by female; altricial young fledge at 10–11 days.	75	30–75	15–30
Yellow-breasted Chat	*Icteria virens*	Cup nests in a dense shrub or tangle in thick riparian vegetation.	1–8 feet	April through July; single or (rarely) brood.	Clutch incubated for 11–12 days by female; altricial young fledge at 8–11 days.	75	30–75	15–30
Western Tanager	*Piranga ludoviciana*	Cup nests high in trees on outer branches in coniferous and mixed hardwood forests.	8–75 feet	May through July; single brood.	Clutch incubated for approximately 13 days by female; altricial young fledge at 10–11 days.	75	30–75	15–30
Green-tailed Towhee	*Pipilo chlorulus*	Cup nests in or at base of low shrubs in chaparral and disturbed (low growth) forest habitats.	0–2 feet	April through August; single or double brood.	Clutch incubated for 11–13 days by female; altricial young fledge at 11–14 days.	75	30–75	15–30
Spotted Towhee	*Pipilo maculatus*	Cup nests usually on the ground or very low in bushes shrubby habitats.	2–12 feet	April through July; single or double brood.	Clutch incubated for 12–13 days by female; altricial young fledge at approximately 9 days.	75	30–75	15–30

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California Towhee	*Melozone crissalis*	Cup nests in shrubs or small trees in brushy habitats.	4–12 feet	March through July; double or triple brood.	Clutch incubated for approximately 14 days by female; altricial young fledge at approximately 10 days.	75	30–75	15–30
Rufous-crowned Sparrow	*Aimophila ruficeps*	Cup nests at the base of a grass clumps, in dry rocky areas with sparse undergrowth.	0–2 feet	April through June; single or double brood.	Clutch incubated for 11–13 days by female; altricial young fledge at 9 days.	75	30–75	15–30
Chipping Sparrow	*Spizella passerina*	Cup nests in trees or shrubs in open woodlands.	3–20 feet	April through July; double brood.	Clutch incubated for 11–14 days by female; altricial young fledge at 9–12 days.	75	30–75	15–30
Black-chinned Sparrow	*Spizella atrogularis*	Cup nests in shrubs in chaparral habitat.	1–3 feet	April through August; single brood.	Clutch incubated for 12–13 days by female; altricial young fledge at approximately 10 days.	75	30–75	15–30
Lark Sparrow	*Chondestes grammacus*	Cup nests usually in scrapes on ground in open grasslands, or cup nests in herbaceous or woody shrubs.	0–9 feet	April through July; double brood.	Clutch incubated for 11–13 days by female; altricial young fledge at 9–10 days.	75	30–75	15–30
Black-throated Sparrow	*Amphispiza bilineata*	Cup nests in thorny shrubs or cactus in chaparral or desert habitats.	1 foot	April through June; single or double brood.	Clutch incubated for 12–13 days by female; altricial young fledge at approximately 9.5 days.	75	30–75	15–30
Sage Sparrow	*Artemisiospiza belli*	Cup nests in thick bushes in chaparral and desert habitats.	1 foot	March through June; double brood.	Clutch incubated for 10–16 days by female; altricial young fledge at 9–10 days.	75	30–75	15–30

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Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	Cup nests on ground in dense, moist grasslands, ruderal vegetation, or saltmarsh vegetation.	Ground	April through July; single or double brood.	Clutch incubated for 10–13 days; altricial young fledge at 7–14 days.	75	30–75	15–30
Belding's Savannah Sparrow	*Passerculus sandwichensis beldingi*	Cup nests on ground in dense, moist grasslands, ruderal vegetation, or saltmarsh vegetation.	Ground	April through July; single or double brood.	Clutch incubated for 10–13 days; altricial young fledge at 7–14 days.	75	CR	CR
Grasshopper Sparrow	*Ammodramus savannarum*	Ground nest at the base of bunchgrass or other vegetation in grasslands.	Ground	April through July; double or triple brood.	Clutch incubated for 11–12 days by female; altricial young fledge after 9 days.	75	30–75	15–30
Song Sparrow	*Melospiza melodia*	Cup nests in low grass and shrubs or thickets in a variety of forest, shrub, grassland, marsh, and riparian habitats.	1–3 feet	March through July; double, triple, or quadruple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 10 days.	75	30–75	15–30
Suisun Song Sparrow	*Melospiza melodia maxillaris*	Cup nests in low grass and shrubs or thickets in a variety of forest, shrub, grassland, marsh, and riparian habitats.	1–3 feet	March through July; double, triple, or quadruple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 10 days.	75	30–75	15–30
Alameda Song Sparrow	*Melospiza melodia pusillula*	Cup nests in low grass and shrubs or thickets in a variety of forest, shrub, grassland, marsh, and riparian habitats.	1–3 feet	March through July; double, triple, or quadruple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 10 days.	75	30–75	15–30

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San Pablo Song Sparrow	*Melospiza melodia samuelis*	Cup nests in low grass and shrubs or thickets in a variety of forest, shrub, grassland, marsh, and riparian habitats.	1–3 feet	March through July; double, triple, or quadruple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 10 days.	75	30–75	15–30
Lincoln's Sparrow	*Melospiza lincolnii*	Cup nests in depressions on the ground in shrubby growth at forest edges, clearings; often near wet areas	Ground	May through July; double brood.	Clutch incubated for 13–14 days by female; altricial young fledge at 10–12 days.	75	30–75	15–30
White-crowned Sparrow	*Zonotrichia leucophrys*	Cup nests on ground or in shrubs or small trees in coastal or mountain chaparral and mountain forests.	0–5 feet	May through September; double or triple brood.	Clutch incubated for 9–15 days; altricial young fledge at 9–11 days	50	30–50	15–30
Dark-eyed Junco	*Junco hyemalis*	Cup nests in depressions on the ground among tree roots or brush in variety of woodland habitats; also on building ledges or in trees.	Ground, but up to 8 feet on ledges or trees	April through July; double or triple brood.	Clutch incubated for 12–13 days by female; altricial young fledge at 10–13 days.	50	30–50	15–30
Black-headed Grosbeak	*Pheucticus melanocephalus*	Cup nests in trees or shrubs in thickets, under trees along streams in riparian woodlands or coniferous or mixed forests near edges.	6–12 feet	April through July; single brood.	Clutch incubated for 12–13 days by both sexes; altricial young fledge at 12 days.	75	30–75	15–30

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Blue Grosbeak	*Guiraca caerulea*	Cup nests small trees, shrubs, or other low vegetation, usually near open areas in desert, chaparral, savannah, and forest edge habitats.	<1–16 feet	April through August; single or double brood.	Clutch incubated for 11–12 days by female; altricial young fledge at 9–13 days.	75	30–75	15–30
Lazuli Bunting	*Passerina amoena*	Cup nests in low thick shrubby riparian or chaparral habitat.	1–10 feet	May through July; double brood.	Clutch incubated for approximately 12 days by female; altricial young fledge at 10–15 days.	75	30–75	15–30
Red-winged Blackbird	*Agelaius phoeniceus*	Cup nests in cattails, bulrushes, and other marsh vegetation or in shrubs in grasslands and shrubby habitats.	1–13 feet	March through June; double brood.	Clutch incubated for 10–12 days by female; altricial young fledge at 10–11 days.	75 350 (Kern Red-winged Blackbird)	30–75 200–350 (Kern Red-winged Blackbird)	15–30 100–200 (Kern Red-winged Blackbird)
Tricolored Blackbird	*Agelaius tricolor*	Cup nests in cattails and bulrushes in marshes and shrubby areas in uplands and agricultural areas. Colonial nester.	1–5 feet	April through June; double brood.	Clutch incubated for approximately 11 days by female; altricial young fledge at 13 days.	350	CR	CR
Yellow-headed Blackbird	*Xanthocephalus xanthocephalus*	Cup nests cattails or other emergent vegetation over water in marshes with thick vegetative growth. Colonial nester.	2–3 feet	May through June; single brood.	Clutch incubated for 10–13 days by female; altricial young fledge at 9–12 days old	350	200–350	100–200
Brewer's Blackbird	*Euphagus cyanocephalus*	Cup nests high in trees or shrubs near water in agricultural or suburban/urban areas.	8–43 feet	March through July; single or double brood.	Clutch incubated for 12–13 days by female; altricial young fledge at approximately 13 days.	50	30–50	15–30

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Western Meadowlark	*Sturnella neglecta*	Domed nests on ground in open grasslands.	Ground	March through June; double brood.	Clutch incubated for 13–15 days by female; altricial young fledge at 10–12 days.	75	30–75	15–30
Hooded Oriole	*Icterus cucullatus*	Closed cup nests high in trees (often palm treets) or shrubs, often in riparian habitat and in suburban areas.	10–45 feet	April through August; double or triple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at approximately 14 days.	75	30–75	15–30
Bullock's Oriole	*Icterus bullockii*	Pensile cup nests in twig fork of trees in riparian and oak woodlands.	6–15 feet	April through July; single brood.	Clutch incubated for approximately 14 days by female; altricial young fledge at approximately 14 days.	75	30–75	15–30
Pine Grosbeak	*Pinicola enucleator*	Cup nests near the end of horizontal tree branches in coniferous forests.	16–35 feet	May through August; single brood.	Clutch incubated for 13–14 days by female; altricial young fledge at approximately 14 days.	75	30–75	15–30
Purple Finch	*Haemorhous purpureus*	Cup nests high in trees well hidden by foliage, in coniferous forests and woodlands.	5–60 feet	April through June; double brood.	Clutch incubated for approximately 13 days by female; altricial young fledge at approximately 14 days.	75	30–75	15–30
House Finch	*Haemorhous mexicanus*	Cup nests in trees, building ledges, and other locations in urban/suburban, agriculture, woodlands, desert, and chaparral habitats.	5–7 feet	March through July; double or triple brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 14–16 days.	50	15–30	10–15
Red Crossbill	*Loxia curvirostra*	Loose cup constructed near the end of horizontal branch in coniferous forests.	6–60 feet	February through June; single brood.	Clutch incubated for 12–16 days by female; altricial young fledge at 17–22 days.	75	30–75	15–30

Common Name	Scientific Name	Nest Location, Substrate, and Habitat	Vertical Height	Peak Breeding Season/Number of Broods per Season	Incubation Duration/Chick-rearing Duration	Standard Buffer* (feet)	Medium to High Disturbance Category Buffer (feet)	Low to Medium Disturbance Category Buffer (feet)
Pine Siskin	*Spinus pinus*	Cup nest constructed on conifer or hardwood in coniferous or mixed hardwood forests.	3–50 feet	April through July; single or double brood.	Clutch incubated for approximately 13 days; altricial young fledge at 14–15 days.	75	30–75	15–30
Lesser Goldfinch	*Spinus psaltria*	Cup nests in trees and shrubs in a variety of open habitats including oak woodlands, mixed coniferous forests, riparian woodlands, chaparral, agricultural and suburban habitats.	3–36 feet	April through July; single or double brood.	Clutch incubated for approximately 12 days by female; altricial young fledge at 11 days.	75	30–75	15–30
Lawrence's Goldfinch	*Spinus lawrencei*	Cup nests in scattered trees in oak woodlands and savannahs.	3–40 feet	April through July; single or (rarely) double brood	Clutch incubated for 12–13 days by female; altricial young fledge at approximately 11 days.	75	30–75	15–30
American Goldfinch	*Spinus tristis*	Cup nests in a variety of shrubs in variety of open habitats including ruderal fields and grasslands with shrub component nearby.	3–10 feet	April through August; single or double brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 11–17 days.	75	30–75	15–30
Evening Grosbeak	*Coccothraustes vespertinus*	Cup nests in fir or other conifers in coniferous forests.	30–60 feet	June through August; single or (rarely) double brood.	Clutch incubated for 12–14 days by female; altricial young fledge at 13–14 days.	75	30–75	15–30

[a] Consultation recommended to perform work within the standard buffer. Confer internally on avoidance and minimization approach.

[b] The 1,320-foot (0.25-mile) buffer applies to the highest noise level category (90 dB or greater measured at 50 feet). Smaller buffers may be appropriate based on the noise levels of the project. Biologists should follow the methodology found in *Estimating the Effects of Auditory and Visual Disturbance to Northern Spotted Owls and Marbled Murrelets in Northwestern California* (U.S. Fish and Wildlife Service 2006) to determine the noise level and appropriate buffer for their specific project.

Appendix F.
List of Preparers

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LIST OF PREPARERS

Team Member[1]	Sections Prepared/Project Role
SWCA Environmental Consultants	
Project Management	
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Amanda Tyrrell, M.S.	PG&E Project Manager
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Emily Creel, J.D.	3.2 Agriculture and Forest Resources 3.10 Land Use 3.11 Mineral Resources 3.13 Population and Housing 3.14 Public Services 3.17 Utilities and Service Systems
Jaimie Jones	Technical Editor
Juliana Lehnen	3.6. Geology and Soils 3.8. Hazards and Hazardous Materials 3.9. Hydrology and Water Quality 3.15 Recreation
Kristen Outten	3.4 Biological Resources
Ryan Rausch, M.E.L.P. Allen Stutz	3.1 Aesthetics
Joanna Guest Brad Sohm, P.E.	3.3 Air Quality 3.7 Greenhouse Gas Emissions 3.12 Noise
Ian Todd, M.E.L.P.	3.16 Transportation and Traffic
Peter Von der Porten	GIS and Document Graphics

[1] Note that additional consultants and numerous NextEra Energy Transmission West, LLC and Pacific Gas and Electric Company employees contributed to the preparation of the Proponent's Environmental Assessment.

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Appendix G.
Distribution Need Analysis

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DISTRIBUTION SUBSTATION NEED ANALYSIS – PASO ROBLES DPA

I. LIMITATIONS IN THE EXISTING DISTRIBUTION SYSTEM

A. Reliability

The Paso Robles Distribution Planning Area (DPA) encompasses the communities of San Miguel, Paso Robles, Templeton, Creston, Atascadero, and Santa Margarita. Pacific Gas and Electric Company (PG&E) serves approximately 47,000 households and businesses (also referred to as customer connections[1]) within this DPA at 12 kilovolt (kV) and 21 kV primary voltage through four substations: San Miguel (70/12 kV), Paso Robles (70/12 kV), Templeton (230/21 kV), and Atascadero (70/12 kV). Bordering the Paso Robles DPA to the east is the Cholame DPA, which includes the communities of Shandon and Parkfield, and serves approximately 1,500 customer connections at 12 kV and 21 kV through one substation: Cholame Substation (70/12 and 70/21 kV). The two DPAs are connected by one long 12 kV circuit tie between a San Miguel Substation feeder and a Cholame Substation feeder.

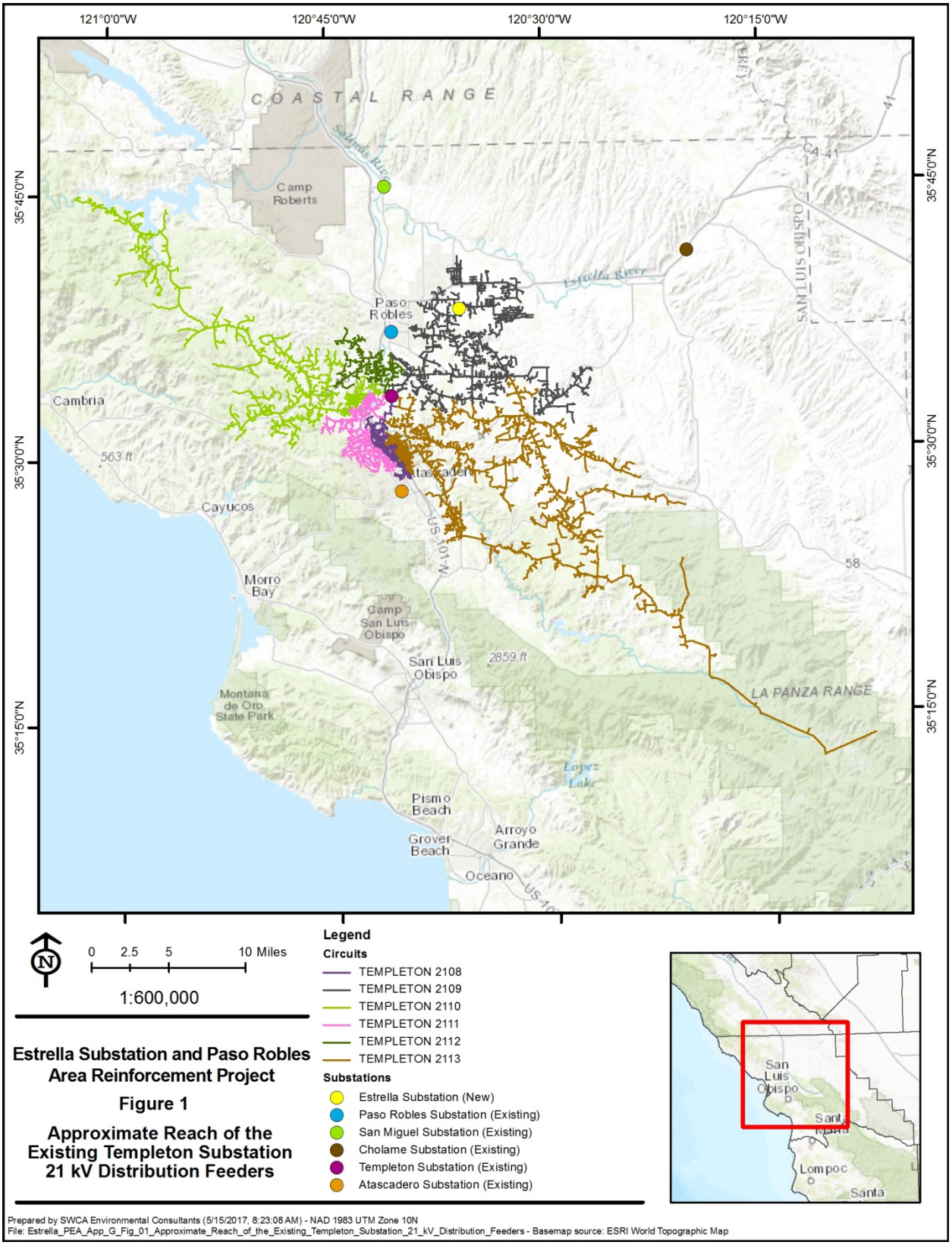
Reliable distribution systems consist of substations located at regular intervals and sized correctly in terms of capacity and number of feeders to cover the area between substations without overextending some substations and underutilizing others. The Paso Robles DPA is not currently in line with these system goals.

Templeton Substation has lengthy 21 kV distribution lines (feeders) that can carry roughly 73% more load and experience one-third less voltage drop than the 12 kV feeders from the other area substations. Even though Templeton Substation is south of the city of Paso Robles and Paso Robles Substation, its 21 kV feeders extend several miles east and north of Paso Robles Substation, serving much of east Paso Robles as well as areas south and west of Paso Robles. (*See* Figure 1, Approximate Reach of the Existing Templeton Substation 21 kV Distribution Feeders.)

Because 21 kV feeders are no more reliable than 12 kV feeders in terms of distance and area served, service reliability on a line is sacrificed by extending the reach of a 21 kV feeder to take advantage of its superior voltage performance, or adding more customers or load to take advantage of its superior capacity. Tripling the length of a feeder increases exposure to outages by 300%. Adding 73% more customers increases the number of customers experiencing an outage by 73%.

[1] Each customer connection connects to a home or business, representing many more customers than indicated by the number of connections.

Figure 1. Approximate Reach of the Existing Templeton Substation 21 kV Distribution Feeders



For these reasons, the long feeders from Templeton have resulted in poor service reliability. For example, the Templeton 2109 main line serving much of east Paso Robles, both north and south of California State Route (SR-) 46, has experienced five sustained outages and nine momentary outages over the past 5 years. These outages affected an average of just under 3,000 customer connections per event, with over 4,300 households and businesses affected in the largest event. Table 1, Five-Year Outage History (Feb. 2012 to Feb. 2017) of Templeton 21 kV Feeders, presents a 5-year outage history of main-line outages to the Templeton 21 kV feeders in Paso Robles, Atascadero, and Santa Margarita. All of the outages were a significant distance from Templeton Substation. The number of outages is relatively high for typical distribution main lines, but not unexpected in these areas due to the long express nature of the 21 kV feeders. Table 1 captures most of the sustained outages experienced by all customers in these areas; however, many customers experienced significantly more sustained outages due to more-localized outages on smaller lines extending from the main lines.

Table 1. Five-Year Outage History (Feb. 2012 to Feb. 2017) of Templeton 21 kV Feeders

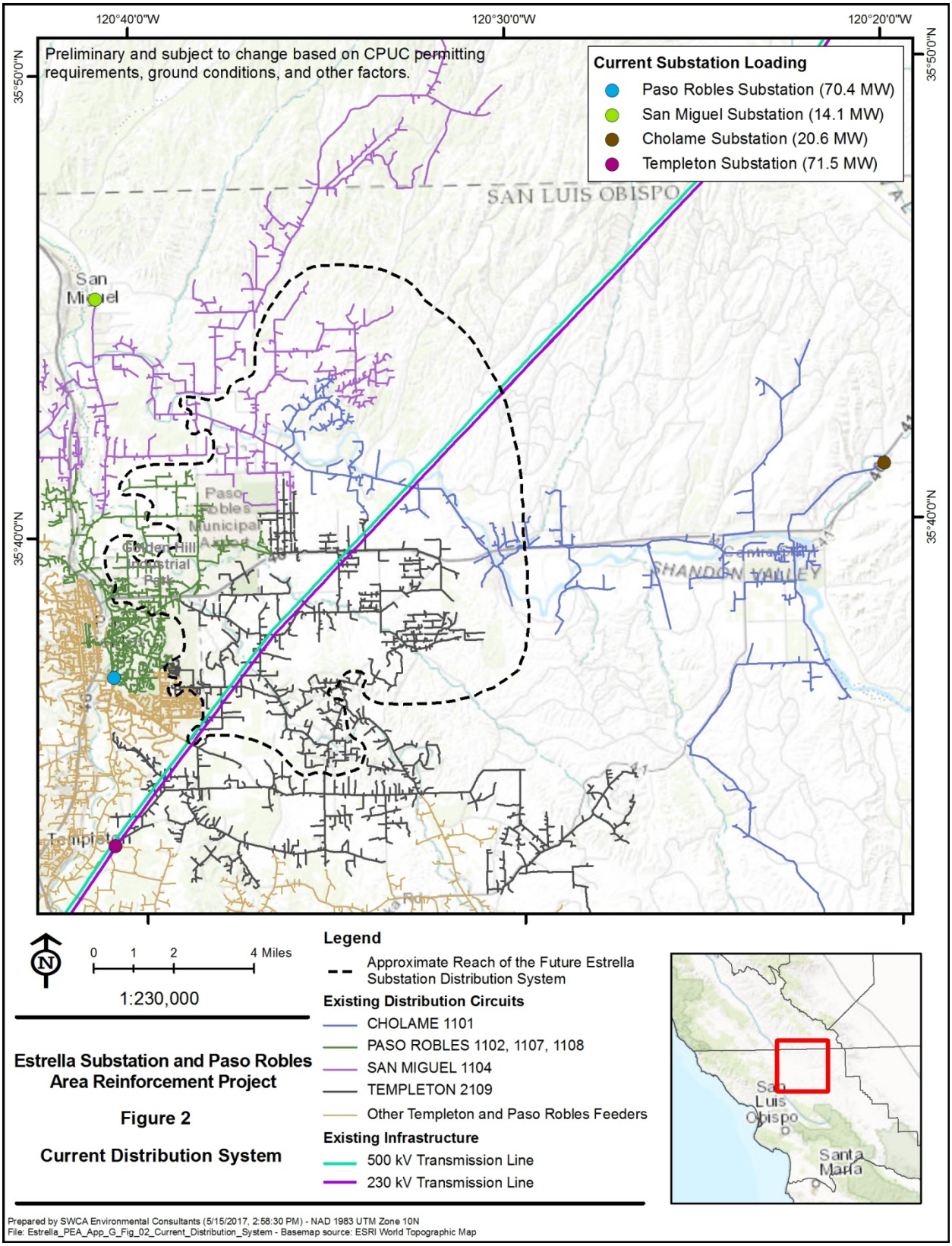
Feeder Name	Area Served Where Outages Occurred	No. of Sustained Outages	No. of Momentary Outages	Average No. of Customer Connections Affected Per Event	Highest No. of Customer Connections Affected by an Event
Templeton 2108	Northern Atascadero	7	10	2,955	3,189
Templeton 2109	Northeast Paso Robles	5	9	2,957	4,325
Templeton 2110	Rural West Paso Robles	4	20	1,802	2,926
Templeton 2111	Western Atascadero	6	10	1,847	2,433
Templeton 2112	Southern Paso Robles	3	10	475	1,068
Templeton 2113	Santa Margarita	7	25	1,911	5,446

B. Capacity

Ideally, the distribution feeder ties between distribution substations within a DPA can be used to transfer load between substations as well as restore service from one feeder to another in the event of outages on the distribution system. Because of this arrangement, forecasted overloads at one substation can be eliminated by transferring load to an adjacent substation. This process can continue until all possible load transfers are performed to allocate load to each transformer bank according to its capacity, and all substations within the DPA reach their maximum buildout (i.e., contain the maximum number and size of transformer banks and/or feeders). There is a practical limit in the ability to divide DPA load among all of the banks in exact proportion to their capabilities. Operating experience indicates that overloads become unavoidable when DPA load reaches approximately 95% of the total aggregate capacity of all of the substation banks. For this reason, PG&E normally defines available DPA capacity at 95% utilization, or 95% of its aggregate bank capacity.

In 2010, Paso Robles Substation reached its ultimate build out of three 70/12 kV, 30 megavolt-ampere (MVA) transformers. Templeton Substation currently consists of two 230/21 kV, 45 MVA transformers with lengthy distribution feeders that serve north and east beyond Paso Robles Substation. Atascadero and San Miguel substations are single-transformer facilities (30 and 16 MVA, respectively) with limited space for expansion or 70 kV transmission constraints. (*See* Figure 2, Current Distribution System.) The available capacity within the Paso Robles DPA is 212.55 megawatts (MW) based upon 95% utilization.

Figure 2. Current Distribution System



II. SITING OF NEW DISTRIBUTION SUBSTATION

A. Siting Principles

PG&E's distribution planning practices emphasize that the siting of a new substation or the addition of capacity at an existing substation should be done in a way that improves service reliability for the area, with the aim of locating substations at regular intervals and sizing them correctly to cover the area between substations without overextending some substations and underutilizing others. Thus, from an engineering perspective, the most important factors in distribution substation siting include:

(1) Proximity of existing and forecasted electric load

(2) Existing and future substation radius in miles from the substation for distribution facilities sphere of influence:

- 21 kV – Rural = 11 miles; Urban = 4 miles

12 kV – Rural = 7 miles; Urban = 3.5 miles

(3) Proximity to existing transmission and distribution systems

(4) Length and location of new transmission and distribution lines

B. Location of Expected Load Growth

City of Paso Robles planners are expecting strong industrial growth in the Paso Robles city limits north of SR-46 within the next 10 years and a resurgence of residential growth south of SR-46. City planners are estimating a 50% increase in the population of Paso Robles by 2045.

According to the City of Paso Robles (City) Public Works Director, most of the industrial growth is expected to occur within the Golden Hill Industrial Park and directly south of Paso Robles Airport along Dry Creek Road, including the Aerotech Industrial Park now occupied by Advance Adapters, a maker of specialty parts for four-wheel drive vehicles. At this time, industrial growth is anticipated to be led by wine production. For example, within Golden Hill Industrial Park, San Antonio Winery, a large 1 MW facility, is now nearing completion. Justin Vineyards, owned by Wonderful Company (Pom Wonderful), operates a large new facility and is planning to expand as soon as the industrial park itself expands eastward toward Airport Road.

To the south of SR-46, approximately 2 miles east of Paso Robles Substation and 2.7 miles west of the Estrella Substation site, development of the 827-acre Chandler Ranch property is expected to begin soon. The City has approved development of the first 154 acres of the ranch, and construction on the first 350 residences could start within 2 years.

Throughout Paso Robles, several new hotels or hotel expansions have received approval, with several now under construction. These include the new Oxford Suites Hotel, Pine Street Promenade Hotel, Hilton Garden Inn, Marriot Residence Inn, and La Entrada Discovery Gardens and Resort, and expansions of the existing Oaks Hotel and Oak Tree Inn.

C. Why Locate the New Substation within 2.2 Miles of the SR-46 230 kV Line Intersection?

The California Independent System Operator Corporation (CAISO) conducts a Transmission Planning Process each year, which builds upon the previous year's plan and studies the reliability of the electric system over a 10-year window. CAISO approved the development of a new 230/70 kV substation—

Estrella Substation—and a new 70 kV power line to interconnect to the substation to improve reliability in San Luis Obispo County in its *2013–2014 Transmission Plan, Estrella Substation Project Description and Functional Specifications for Competitive Solicitation* (CAISO 2014). The project also included a distribution component. Through a competitive solicitation process, CAISO awarded the transmission-level substation project to NextEra Energy Transmission West LLC (NEET West) in its *Estrella Substation Project, Project Sponsor Selection Report* (CAISO 2015).

During this process, CAISO identified the location for the new substation as being within a 2.2-mile radius from the intersection of SR-46 and the Morro Bay-Gates/Templeton-Gates 230 kV transmission corridor, about 5 miles east of Paso Robles Substation. (*See* Figure 3, 2.2-mile Substation Location Area.) This location was a result of a recommendation from PG&E's distribution planning engineers, based upon the siting principles described in Section II.A and the following considerations:

1. The anticipated growth areas are north and east of Paso Robles Substation, so the new distribution substation should be north and east of Paso Robles Substation in order to place the new distribution substation near the growth.

2. Since the new distribution substation would be fed from the 230 kV transmission source, the new substation should be located along the Morro-Bay Gates 230 kV Transmission Lines to minimize costs and potential project impacts.

3. The locality known as "Estrella" offered the operational advantage of being located where long distribution lines from four existing substations ended. These substations are San Miguel, Paso Robles, Cholame, and Templeton. (*See* Figure 2, Current Distribution System.) Placing the substation in Estrella would make it possible to back feed and split in half long existing distribution lines from these four sources. (*See* Figure 4, Future Estrella Substation Distribution System.) Of the potential sites in Estrella, sites north of Estrella Road would place the new substation off in a northeast corner of the DPA, too far from the growth areas near Paso Robles Airport and Golden Hill Industrial Park, just south of the airport. For this reason, the northern-most site considered was a site where the 230 kV lines cross Estrella Road, approximately 2.2 miles northeast of SR-46 along the 230 kV right-of-way.

4. The southern-most site that distribution planning engineers felt was acceptable (not too close to Templeton or Paso Robles substations and not too far from the growth areas) was a site where Union Road comes close to the Morro Bay-Gates 230 kV Transmission Lines. This southern-most site, which NEET West ultimately selected, is within 2.2 miles south of the SR-46 and 230 kV line intersection.

In summary, from a distribution perspective, the Estrella Substation site location is near the Dry Creek Road area south of Paso Robles Airport and Golden Hill Industrial Park in northern Paso Robles, where large-demand businesses are expected to be constructed. It is also at a location very well-suited for connecting to existing feeders. Adding distribution capacity at or near the Estrella Substation site will improve service reliability by allowing feeders from Templeton, Paso Robles, San Miguel, and Cholame substations to be significantly reduced in their reach and therefore significantly reduced in their exposure to outages. The new, high-growth areas can be served directly from the new distribution substation. The Estrella Substation site is far closer to the anticipated growth areas than Paso Robles Substation, and has largely-established feeder routes already in place. (*See* Figure 4, Future Estrella Substation Distribution System.) Templeton Substation is several miles farther south from Paso Robles Substation and far from the expected load growth. Neither Paso Robles nor Templeton substations would provide favorable locations for additional distribution capacity.

Figure 3. 2.2-Mile Substation Location Area

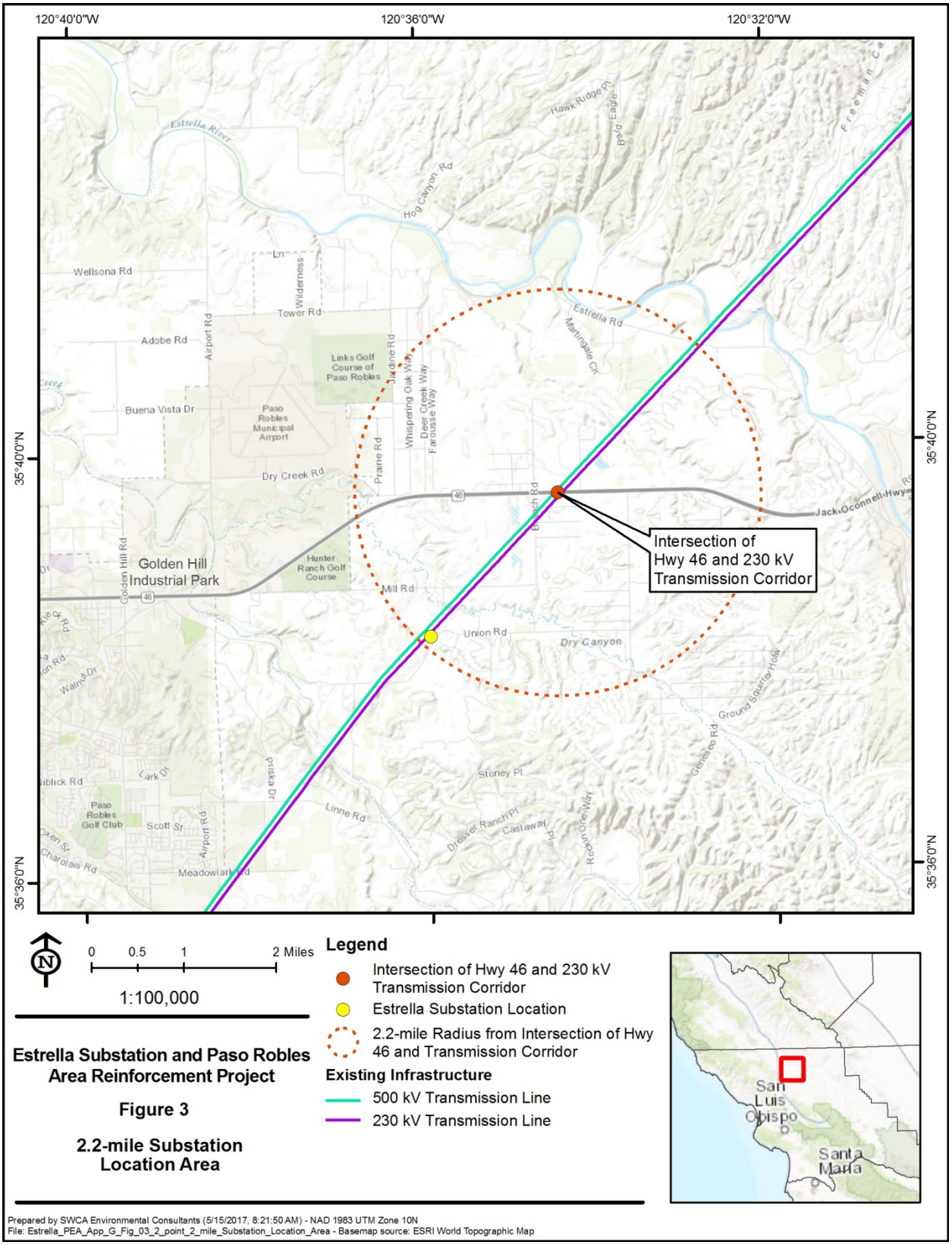
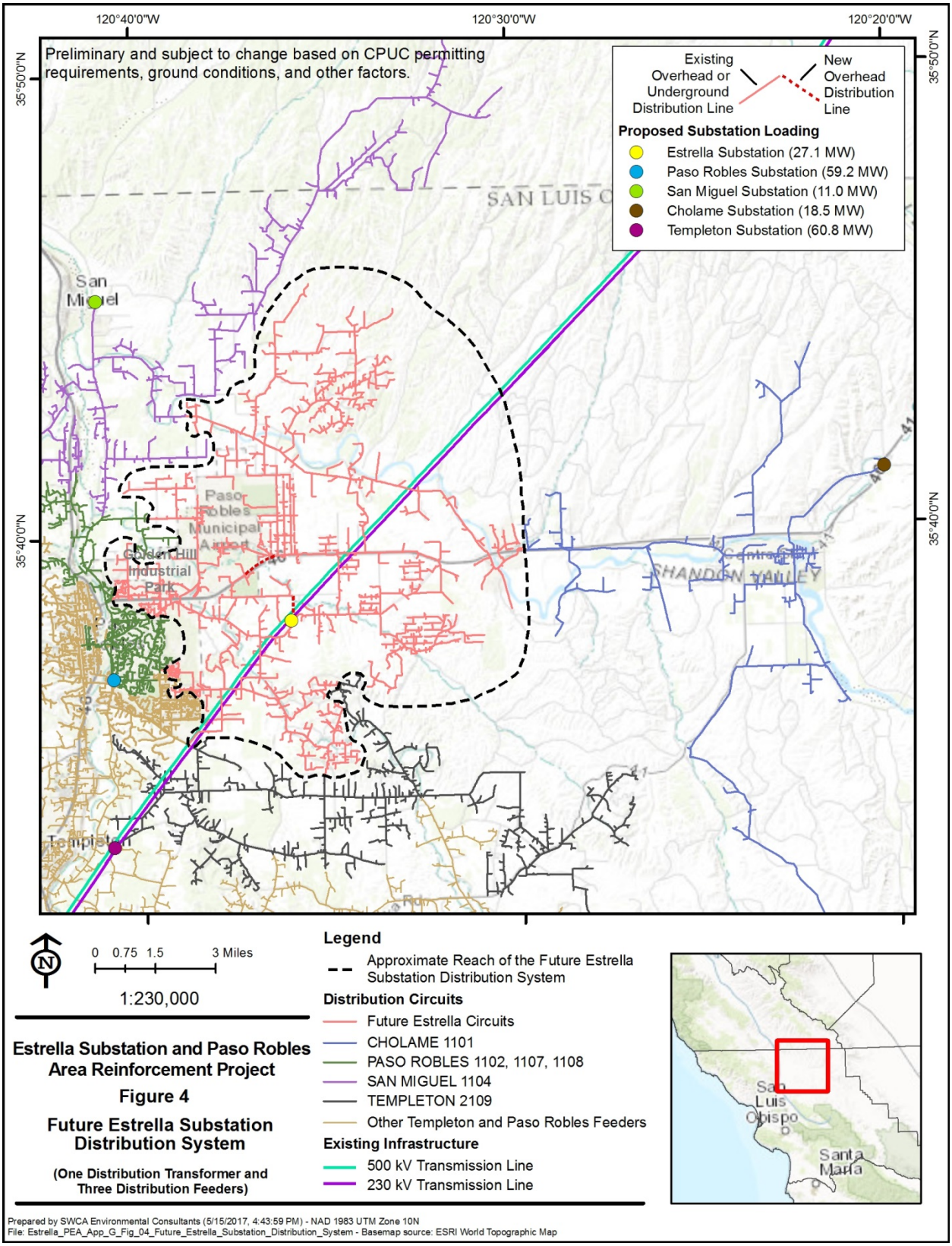


Figure 4. Future Estrella Substation Distribution System



III. TIMING OF NEW DISTRIBUTION SUBSTATION

A. Predictive Factors for Electrical Load Growth

Two primary factors will drive the timing for construction of the new distribution substation: 1) normal growth in area electrical demand and 2) large block loads. Modeling is used to predict normal electrical demand growth within a DPA, based upon many factors, including historic growth patterns, pending business service applications, and—for the first time in 2017—distributed energy resources (DER) estimates. Large block loads, which are generally associated with new business interconnections of 1 MW or more, are difficult to predict accurately due to short lead times and must also be considered because they can significantly accelerate the need for new distribution capacity.

PG&E uses the LoadSEER tool to predict growth in area electrical demand within a DPA for a 10-year period into the future. The 1-in-10 forecast assumes a 90th percentile hot summer with higher-than-average temperatures and intense heat waves. PG&E's goal is to maintain a distribution system that is capable of serving its customers during hot summers without overloads and outages. The Paso Robles DPA is an interior area, sensitive to summer heat with very significant residential and commercial air-conditioning load as well as industrial refrigeration load for the wine industry. Consequently, the 1-in-10 forecast for the DPA must be used to adequately predict DPA capacity needs.

The LoadSEER forecast does not account for all large block loads; unfortunately, large block loads associated with new business interconnections often have short lead times that cannot be anticipated in the LoadSEER modeling. Thus, distribution planners not only review electric demand modeling, but also watch and plan for the possibility of large-demand business applications that will exceed predicted electrical demand.

B. LoadSEER Forecasts

At the request of the California Public Utilities Commission (CPUC), PG&E has updated the previous LoadSEER forecast for the Paso Robles DPA, for the first time incorporating 100% of the DER forecast in the model as proposed by the CPUC and California Energy Commission. The DER forecast is based upon the estimates in PG&E's 2015 Distribution Resource Plan (DRP) for the expected growth rate of DERs, submitted to the CPUC in compliance with Public Utilities Code Section 769. Section 769 defines distributed resources as "distributed renewable generation resources, energy efficiency, energy storage, electric vehicles, and demand response technologies."

After application of 100% of the DER forecast, the LoadSEER tool indicates that load within the Paso Robles DPA will stay within the available capacity of 212.55 MW beyond the 10-year forecast period. An extrapolation of the forecast suggests that load will reach the available DPA capacity in the 2031–2032 timeframe, 14–15 years from now. However, excluding the effects of the DER forecast, load within the Paso Robles DPA would reach available DPA capacity in 2020, only 3 years from now—a very substantial difference in timing. The accuracy of the LoadSEER forecast is thus highly dependent on the accuracy of the DER estimate. Using 25% of the DRP estimate for DER growth, the DPA would reach available capacity in 5–6 years (in 2022–2023); using 50% of the DER forecast, the DPA would reach available capacity in 8 years (in 2025); and using 75% of the DER forecast, the DPA would reach available capacity in 11 years (in 2028). Therefore, if DER peak demand reduction is less than 100% of the DER forecast, the need for an increase in DPA capacity will be much sooner than 2031–2032.

PG&E distribution planning engineers agree that DERs will lower electrical demand to some degree, although they believe that when and how much is uncertain. Based on the assumption that at least 25% of the DER forecast will be realized, these engineers estimate that the need for Estrella distribution facilities will be within the next 5 to 15 years. (*See* Table 2, 1-in-10 LoadSEER Forecast Incorporating Varying

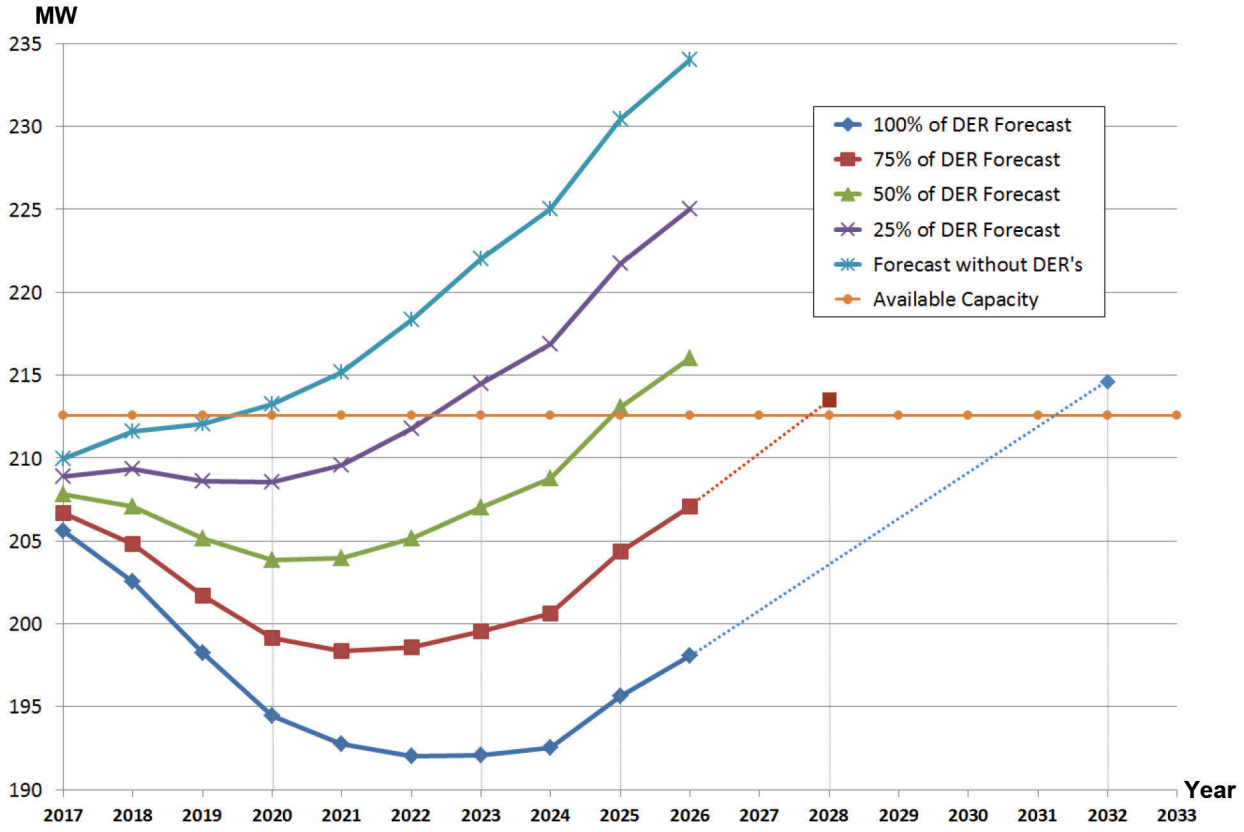
Percentages of the DER Forecast, and Figure 5, 1-in-10 LoadSEER Forecast Incorporating Varying Percentages of the DER Forecast, below for the 1-in-10 LoadSEER forecast for the Paso Robles DPA with varying amounts of demand reduction from DERs.)

The LoadSEER forecast provides only part of the picture because it cannot include unanticipated large block load additions. (*See* Section III.C.)

Table 2. 1-in-10 LoadSEER Forecast Incorporating Varying Percentages of the DER Forecast

Description of Forecast	Available Capacity	Forecasted Load (MW)									
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
100% DER Forecast	212.55	205.59	202.53	198.24	194.45	192.78	192.00	192.06	192.51	195.65	198.08
75% DER Forecast	212.55	206.69	204.80	201.70	199.16	198.38	198.59	199.55	200.64	204.36	207.06
50% DER Forecast	212.55	207.79	207.07	205.16	203.87	203.98	205.18	207.03	208.77	213.07	216.05
25% DER Forecast	212.55	208.89	209.33	208.61	208.57	209.58	211.76	214.52	216.89	221.77	225.03
Non-DER Forecast	212.55	209.99	211.60	212.07	213.28	215.18	218.35	222.00	225.02	230.48	234.01

Figure 5. 1-in-10 LoadSEER Forecast Incorporating Varying Percentages of the DER Forecast



As indicated in Section I.B, the Paso Robles DPA has an available capacity limit of 212.55 MW. The most recent DPA peak was 190.15 MW on June 27, 2016, within 23 MW of matching available capacity. This peak was reached during a summer with relatively mild temperatures—not a 1-in-10 summer. All of the substations within the Paso Robles DPA, with the possible exception of San Miguel, are very temperature sensitive, with load rising substantially on hot summer days. A warmer summer would result in a higher peak, much closer to the available capacity limit. As indicated in Table 2, the 1-in-10

LoadSEER forecast incorporating 100% of the DER forecast predicts a DPA peak of almost 206 MW for this summer, 2017; the same forecast incorporating none of the DER forecast predicts a DPA peak of 210 MW for this summer. Using 25% of the DER forecast results in a 209 MW DPA peak, leaving 4 MW of available capacity. Thus, the 1-in-10 forecast predicts only 3 to 7 MW of available capacity in the DPA for 2017. With this small margin, the addition of one or two large-load applications could quickly deplete the remaining capacity, creating an immediate need for more.

It is true that the LoadSEER forecast using the 100% DER forecast indicates a steady reduction in net load during the 5-year period between 2017 and 2022; the forecasted peak demand is 13.59 MW lower in 2022 as compared to 2017. PG&E distribution planning engineers caution against placing too much weight on this forecast because it incorporates 100% of a DER estimate that is being used for the first time and results in a substantial negative electrical growth rate, which is not consistent with past history or recent operating experience. While it is likely that some demand reduction due to DERs will occur within the Paso Robles DPA, the timing and amount is highly uncertain.

Relying on LoadSEER data with 100% DER estimates is particularly risky because underestimating the amount of available power could threaten sensitive industrial customers with major business losses. These manufacturing- or process-oriented businesses are very sensitive to interruptions in electric power that can interrupt assembly processes and cause damage to assembly equipment, costly delays for clean-up and restart, and losses of entire batches of product. Wineries, a growing industry in the area, are particularly sensitive to power outages.

C. Large Block Loads

Large block loads present another risk to electric system capacity; they are difficult to predict accurately and can significantly accelerate the need for new distribution capacity. As members of the local communities it serves, PG&E employees meet with government and business leaders to keep abreast of general plan amendments, building permit trends, and economic indicators. These activities assist in predicting large increases in business electrical demand.

City planners have indicated that a substantial amount of industrial growth is expected to occur south of the Paso Robles Airport within Golden Hill Industrial Park and along Dry Creek Road, including in Aerotech Industrial Park. Wine production is leading industrial growth, with San Antonio Winery's 1 MW facility in Golden Hill Industrial Park nearing completion, and Justin Vineyards' plans to expand when Golden Hill Industrial Park expands. Golden Hill's expansion plans have already been approved by the City. Other large business loads on the horizon include several new hotels or hotel expansions, which may suggest that additional hotel development will follow. (*See* Section II.B.).

The challenge with these types of fast-paced developments is the short lead-time in planning for the increased electrical demand. The effects of large block loads are very difficult to accurately include in the LoadSEER forecast for this reason. In most cases, PG&E learns of these large-load interconnections only 18 to 24 months in advance of operation, from receiving an application to providing service. Of the factors that affect DPA capacity, large new business growth is the most likely to make an impact on distribution capacity and the most difficult to predict.

The City Public Works Director has confirmed that the area south of Paso Robles Airport, including Golden Hill Industrial Park and along Dry Creek Road, is anticipated to be the area of highest growth within the Paso Robles area. If PG&E receives a new business application for a large load in this area, it may exhaust all of the remaining area capacity, or initiate other commercial-industrial load growth that together could quickly outpace capacity. If this were to happen without the Estrella Project in place,

PG&E may be unable to construct additional distribution capacity in time to prevent significant overloads throughout the DPA—at Paso Robles and San Miguel substations in particular.

IV. ESTRELLA PROJECT DISTRIBUTION BENEFITS

A. DPA Capacity Increase

Since the Paso Robles DPA is reaching the limits of its distribution substation capacity, the distribution system is vulnerable. Two unknowns will drive the timing of the need for additional distribution capacity: the amount of DER demand reduction and the addition of large-load interconnections. If DER demand reduction is slow to materialize or if new, large business load is added in Paso Robles, the DPA capacity limits could quickly be reached or exceeded. PG&E's new 70 kV substation at Estrella Substation provides a location for future 21 kV distribution facilities where they are most likely to be needed, and can most easily be constructed and integrated with the existing system. Without the Estrella Substation location, there may be insufficient time to put new distribution capacity in place to prevent significant overloads throughout the DPA, especially at Paso Robles and San Miguel substations.

Adding a new 70/21 kV transformer with three new distribution feeders connected to existing feeders near Estrella Substation can be accomplished in only 4 months and provide approximately 28 MW of additional capacity. The new distribution facilities at Estrella Substation will alleviate overloads within the DPA by creating additional distribution capacity, thus enabling distribution planning engineers to appropriately load substation transformer banks and transfer distribution load throughout the DPA to address needs as they arise.

While large block loads and DER estimates both inject uncertainty into the planning process, one thing is certain: distribution substation facilities will be needed sometime within 5 to 15 years, and could be needed very quickly in response to one or more large-load interconnections that could materialize at any time. The Estrella Project supports this critical future need.

B. Distribution System Reliability Improvements

The addition of a future 70/21 kV source in the Paso Robles DPA at Estrella Substation will not only increase the available capacity of the DPA, but will also allow a feeder configuration from the new substation that will reduce feeder length and provide back-ties to existing distribution feeders from San Miguel, Paso Robles, and Templeton substations. (*See* Figure 4, Future Estrella Substation Distribution System.) Estrella Substation is located near the growth areas south of Paso Robles Airport, enabling the future distribution substation to serve the expected load growth directly through much shorter distribution feeders than could be extended from existing substations. Moreover, with three feeders from the new distribution bank connected into the existing distribution system, Estrella Substation will have direct feeder ties to all substations within the Paso Robles DPA except Atascadero Substation, providing valuable system redundancy. The Paso Robles DPA benefits from the central location of Templeton Substation, with six 21 kV feeders extending north and south to provide strong ties to both Paso Robles and Atascadero substations. The future 21 kV substation at Estrella will also provide a strong tie to Templeton Substation, which will allow cascading transfers north to south or south to north through Templeton to take advantage of available capacity wherever it exists within the DPA.

The future distribution substation at Estrella will also provide a new distribution source closer to Cholame Substation, which serves 1,500 customer connections within the Cholame DPA. The ability to establish strong circuit ties and load relief to multiple substations from a single new source will provide uniform load relief as well as optimize operating flexibility and emergency restoration throughout the Paso Robles and Cholame DPAs.

V. ADDITIONAL DISTRIBUTION Q&A

A. Why Not Expand Distribution at Paso Robles Substation?

Placing additional distribution facilities at Paso Robles Substation is not a viable option. Although the growth in demand is in Paso Robles, load in many northern areas of Paso Robles is currently being served with lengthy feeders from Templeton Substation; Paso Robles Substation has limited capacity and its existing 12 kV feeders cannot accommodate future growth in northern Paso Robles.

Adding a fourth distribution bank at Paso Robles Substation is not possible due to space constraints. For the same reason, replacing the 30 MVA banks with 45 MVA banks is not feasible because there is insufficient space to install additional feeders. PG&E has no existing mobile transformer support for 70/12 kV 45 MVA banks in any event.

Even if Paso Robles Substation had additional capacity and could install feeders within the substation, there is no easy route for new feeders to extend beyond the substation to reach the northern growth areas in Paso Robles. This is a congested urban area with existing 12 kV distribution lines. New feeders would likely be of an express nature, with most of the load being sensitive industrial customers at the ends of the feeders. Because of the congestion, new feeders would need to be combined with existing overhead feeders on double-circuit overhead routes, increasing the likelihood and extent of outages for new and existing customers served by those lines, or placed in lengthy, expensive underground routes. Either choice would be challenging.

B. Why Not Expand Distribution at Templeton Substation?

PG&E's distribution planning practices caution against adding distribution capacity at a location that will degrade service reliability. Since reliable distribution systems consist of substations located at regular intervals and sized correctly, adding more capacity and more 21 kV feeders at Templeton would be a large step backwards. While the existing 21 kV Templeton 2109 Feeder serves areas well north of Paso Robles Substation, it does not serve the growth areas near Paso Robles Airport. This feeder is forecasted to be loaded at over 80% of its capacity in 2017, limiting its ability to be extended to serve the additional load near the airport. This means that additional long or longer new feeders from Templeton Substation would be required to serve the anticipated growth areas north of SR-46. (*See* Figure 1, Approximate Reach of the Existing Templeton Substation 21 kV Distribution Feeders.).

Long feeders are problematic for several reasons. First, as explained previously, long feeders are less reliable simply because of their length and potential for outages that affect many customers. Adding new long feeders from Templeton to northern Paso Robles would further degrade system reliability. Second, in this case, the new feeders would likely be mainly express feeders with much of their load at the end of the line, which would result in most or all customers on the line experiencing an outage if there is trouble anywhere along the lengthy feeder. Third, accessible and maintainable distribution routes north out of Templeton Substation to Paso Robles are limited, and would require lengthy double- or possibly even triple-circuit overhead lines in order to reach areas in Paso Robles. While it is sometimes necessary to place distribution lines on double-circuits, it is not ideal because distribution poles are wood and typically close to roadways. When cars hit wood poles, they generally knock out service; when cars hit poles carrying double- or triple-circuits, customers on multiple circuits may lose power. In rural areas, such as some areas north of Templeton, cars travel at high speeds and wood poles close to roadways are especially vulnerable. With poles carrying multiple lines, a single car-pole accident could take out two or three 21 kV feeders, knocking out a significant number of customers.

In theory, new electric demand south of Paso Robles Airport could be served from Paso Robles Substation, with new distribution feeders out of Templeton Substation taking over additional load in Paso

Robles to free up capacity for the new growth. Cascading load within a well-connected DPA can be a useful tool in many circumstances, so long as service reliability is maintained; however, service reliability is substantially reduced whenever one substation's feeders are overextended and another substation's feeders are either underutilized or doubled-up because they are confined to only one direction of travel. In this case, although cascading load from Paso Robles Substation to Templeton Substation and then adding load at Paso Robles Substation is a possible option, it would once again require long feeders from Templeton Substation to pick up load well north of Paso Robles Substation and then require existing Paso Robles feeders to be rerouted to the new growth areas near the airport. As explained previously, rerouting feeders northeast from Paso Robles Substation to the growth areas near the airport would be especially challenging.

In either case, installing additional, lengthy distribution feeders from Templeton Substation would further compromise reliability in a distribution system that is already out of balance.

C. References

California Independent System Operator (CAISO) 2014. *2013-2014 CAISO Transmission Planning Process, Estrella Substation Project Description and Functional Specifications for Competitive Solicitation.* June 26, 2014. Online: www.pge.com/includes/docs/pdfs/safety/pasorobles/PasoRobles_CAISO_ProjectDescription.pdf. Accessed November 5, 2016.

____. 2015. Estrella Substation Project, Project Sponsor Selection Report. March 11, 2015. Online: www.caiso.com/Documents/ProjectSponsorSelectionEstrellaFinalReport.pdf. Accessed November 5, 2016.

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Appendix H.
Properties Likely to Require Acquisition
Sorted By Assessor's Parcel Number (APN)

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Appendix H
Properties Likely To Require Acquisition
Sorted By Assessor's Parcel Number* (APN)

May 2017

APN	Physical Address	Mailing Address
015-053-003	4380 UNION RD, PASO ROBLES, CA 93446	4374 UNION RD, PASO ROBLES, CA 93446
015-053-004	4220 UNION RD, PASO ROBLES, CA 93446	4220 UNION RD, PASO ROBLES, CA 93446
015-053-006	4550 UNION RD, PASO ROBLES, CA 93446	4550 UNION RD, PASO ROBLES, CA 93446
015-053-009	4900 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 5120, PASO ROBLES, CA 93447
015-053-010	4950 UNION RD, RURAL EL POMAR-ESTRELLA, CA	5940 UNION RD, PASO ROBLES, CA 93446
015-053-011	5410 UNION RD, PASO ROBLES, CA 93446	5940 UNION RD, PASO ROBLES, CA 93446
020-011-026	BUENA VISTA DR, PASO ROBLES, CA	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-011-033	1640 CIRCLE B RD, PASO ROBLES, CA 93446	1640 CIRCLE B RD, PASO ROBLES, CA 93446
020-011-035	CIRCLE B RD, PASO ROBLES, CA	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-011-038	1676 CIRCLE B RD, PASO ROBLES, CA 93446	6181 PEDERNAL AVE, GOLETA, CA 93117
020-011-039	1720 CIRCLE B RD, PASO ROBLES, CA 93446	1720 CIRCLE B RD, PASO ROBLES, CA 93446
020-011-040	3925 GOLDEN HILL RD, PASO ROBLES, CA 93446	3925 GOLDEN HILL DR, PASO ROBLES, CA 93446
020-011-042	3915 GOLDEN HILL RD, PASO ROBLES, CA 93446	3915 GOLDEN HILL RD, PASO ROBLES, CA 93446
020-012-001	4008 BUENA VISTA DR, PASO ROBLES, CA 93446	4008 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-006	4216 BUENA VISTA DR, PASO ROBLES, CA 93446	4230 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-018	BUENA VISTA RD, RURAL SALINAS RIVER, CA	3945 BUENA VISTA RD, PASO ROBLES, CA 93446
020-012-020	BUENA VISTA DR, RURAL SALINAS RIVER, CA	3945 BUENA VISTA DR, PASO ROBLES, CA 93446
020-012-021	3770 N RIVER RD, RURAL SALINAS RIVER, CA	3945 BUENA VISTA DR, PASO ROBLES, CA 93446
020-311-033	3770 N RIVER RD, PASO ROBLES, CA 93446	3770 N RIVER RD, PASO ROBLES, CA 93446
025-362-037	2948 UNION RD, PASO ROBLES, CA 93446	710 ROSEBAY WY, TEMPLETON, CA 93465
025-371-012	2965 UNION RD, PASO ROBLES, CA 93446	1010 MOUNTAIN SPRINGS RD, PASO ROBLES, CA 93446
025-371-014	2981 UNION RD, PASO ROBLES, CA 93446	PO BOX 4640, PASO ROBLES, CA 93447
025-371-015	UNION RD, PASO ROBLES, CA	504 FIRST ST, UNIT NO. A,PASO ROBLES, CA 93446
025-371-025	2975 UNION RD, PASO ROBLES, CA 93446	PO BOX 1446, SAN LUIS OBISPO, CA 93406
025-371-026	UNION RD, PASO ROBLES, CA	627 S MANCHESTER AVE, ANAHEIM, CA 92802
025-390-009	3720 N RIVER RD, PASO ROBLES, CA 93446	PO BOX 4280, PASO ROBLES, CA 93447
025-390-010	BUENA VISTA DR, PASO ROBLES, CA	2837 HIDDEN VALLEY RD, TEMPLETON, CA 93465
025-390-011	3925 BUENA VISTA DR, PASO ROBLES, CA 93446	2837 HIDDEN VALLEY RD, TEMPLETON, CA 93465
025-425-011	WISTERIA LN, PASO ROBLES, CA	815 B FIERO LN, SAN LUIS OBISPO, CA 93401
025-425-012	ENGINE AVE, PASO ROBLES, CA	129 HILLTOP DR, PASO ROBLES, CA 93446
025-425-013	DANLEY CT, PASO ROBLES, CA	4277 ASPEN LN, SOMIS, CA 93066

Appendix H
Properties Likely To Require Acquisition
Sorted By Assessor's Parcel Number (APN)

May 2017

APN	Physical Address	Mailing Address
025-425-017	GERMAINE WAY, PASO ROBLES, CA	3230 RIVERSIDE AVE, UNIT NO. 140, PASO ROBLES, CA 93446
025-425-018	GERMAINE WAY, PASO ROBLES, CA	PO BOX 1977, PASO ROBLES, CA 93447
025-425-022	ENGINE AVE, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-024	WISTERIA LN, PASO ROBLES, CA	2351 WISTERIA LN, PASO ROBLES, CA 93446
025-425-025	WISTERIA LN, PASO ROBLES, CA	630 14TH ST, PASO ROBLES, CA 93446
025-425-027	n/a	PO BOX 510, PASO ROBLES, CA 93447
025-425-028	HIGHWAY 46, PASO ROBLES, CA	PO BOX 510, PASO ROBLES, CA 93447
025-425-031	GOLDEN HILL, PASO ROBLES, CA	737 LAMAR ST, LOS ANGELES, CA 90031
025-425-032	2017 WISTERIA LN, PASO ROBLES, CA	737 LAMAR ST, LOS ANGELES, CA 90031
025-435-023	3800 GOLDEN HILL RD, PASO ROBLES, CA 93446	27777 FRANKLIN RD, UNIT NO. 200,SOUTHFIELD, MI 48034
025-435-024	AIRPORT, PASO ROBLES, CA	PO BOX 1978, PASO ROBLES, CA 93447
025-435-029	n/a	PO BOX 510, PASO ROBLES, CA 93447
026-211-009	3510 UNION RD, RURAL EL POMAR-ESTRELLA, CA	420 15TH ST, PASO ROBLES, CA 93446
026-211-035	3100 UNION RD, RURAL SALINAS RIVER, CA	PO BOX 1689, PASO ROBLES, CA 93447
026-211-038	3570 UNION RD, RURAL EL POMAR-ESTRELLA, CA	4654 MARLENE DR, SANTA MARIA, CA 93455
026-211-042	3310 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 2021, PASO ROBLES, CA 93447
026-441-015	3740 UNION RD, RURAL EL POMAR-ESTRELLA, CA	PO BOX 873, TEMPLETON, CA 93465
026-441-016	3880 UNION RD, PASO ROBLES, CA 93446	3880 UNION RD, PASO ROBLES, CA 93446

*Parcel data is from February 2017

Appendix I.
Key Observation Point Photos and Descriptions

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Estrella Substation and Paso Robles Area Reinforcement Project
Key Observation Point Photos and Descriptions
San Luis Obispo County, California

FINAL

May 2017

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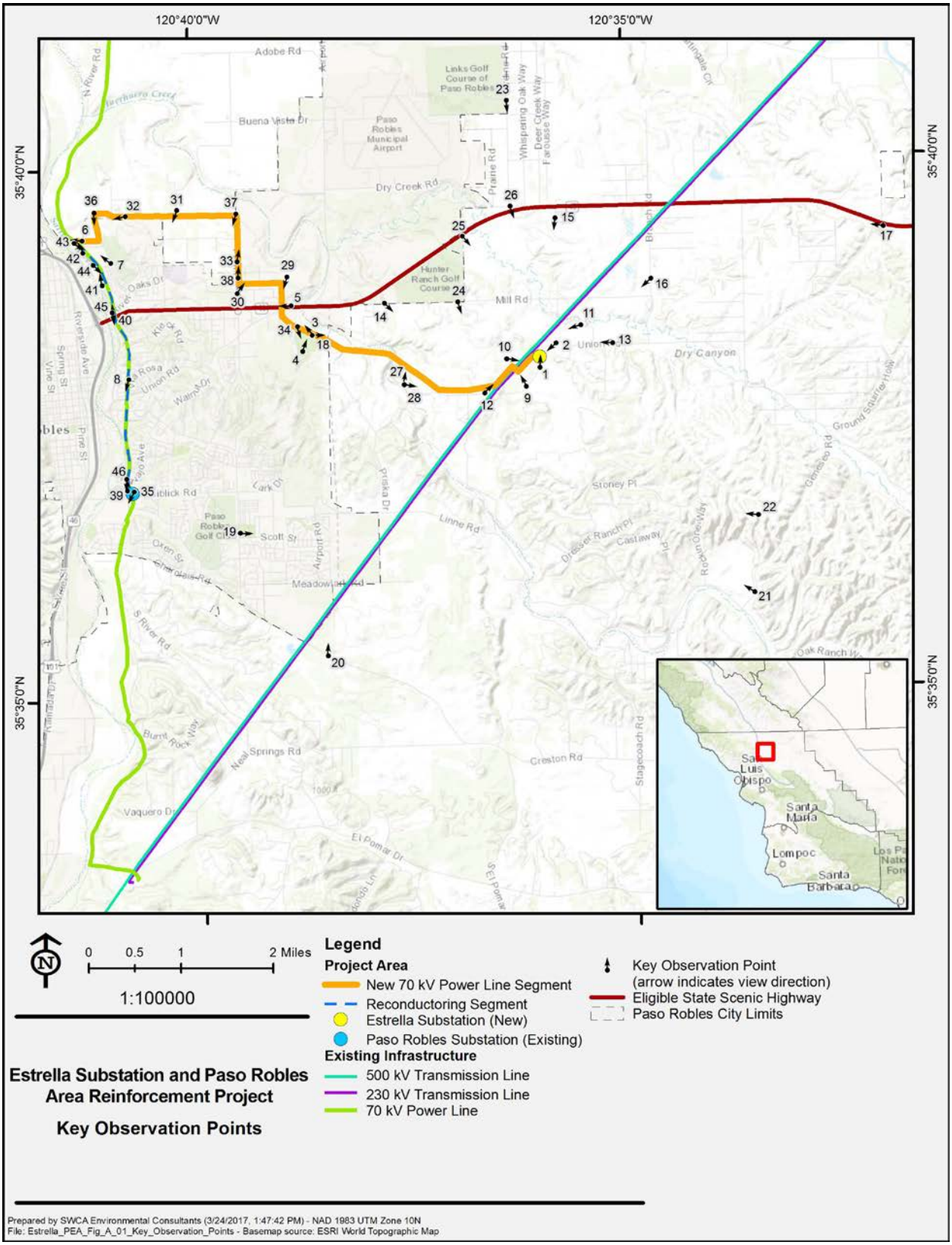
BASELINE KEY OBSERVATION POINTS MAP



KEY OBSERVATION POINTS

The following Key Observation Points (KOP) are included in the Proponent's Environmental Assessment analysis and are not included in this document.

- Key Observation Point 1
- Key Observation Point 2
- Key Observation Point 3
- Key Observation Point 4
- Key Observation Point 5
- Key Observation Point 6
- Key Observation Point 7
- Key Observation Point 8

Key Observation Point 9



KOP 9 is looking northwest towards the proposed substation site and existing transmission lines from Union Road. Photograph taken April 26, 2016.

Key Observation Point 10



KOP 10 is looking east toward the proposed substation site and existing transmission lines and from Pear Valley Winery tasting room. Photograph taken April 26, 2016.

Key Observation Point 11



KOP 11 is looking southwest toward existing transmission lines from Mill Road. Photograph taken April 26, 2016.

Key Observation Point 12



KOP 12 is looking northeast towards the proposed substation site and existing transmission lines from Union Road. Photograph taken April 26, 2016.

Key Observation Point 13



KOP 13 is looking west towards the proposed substation site and existing distribution and transmission lines from Union Road. Photograph taken April 26, 2016.

Key Observation Point 14



KOP 14 is looking southeast towards the proposed substation site and existing transmission lines from Mill Road. Photograph taken April 26, 216.

Key Observation Point 15



KOP 15 is looking southwest towards the proposed substation site from Broken Earth Winery located just south of SR-46. Photograph taken April 26, 2016.

Key Observation Point 16



KOP 16 is looking southwest towards the proposed substation site and existing transmission lines from Branch Road. Photograph taken April 26, 2016.

Key Observation Point 17



KOP 17 is looking west (in the direction of the proposed substation site) from the eastern intersection of Union Road and SR-46. Photograph taken April 26, 2016.

Key Observation Point 18



KOP 18 is looking east towards the new 70 kV power line segment and existing distribution poles from Union Road. Photograph taken April 26, 2016.

Key Observation Point 19



KOP 19 is looking east towards the new 70 kV power line segment from Sherwood Park near Paso Robles Golf Course. Photograph taken April 26, 2016.

Key Observation Point 20



KOP 20 is looking north towards the existing transmission lines from Creston Road at Franklin Hot Springs. Photograph taken April 26, 2016.

Key Observation Point 21



KOP 21 is looking northwest towards the proposed substation site from Geneseo Road. Photograph taken April 26, 2016.

Key Observation Point 22



KOP 22 is looking northwest towards the proposed substation site from a private drive off Camino Vino Road. Photograph taken April 26, 2016.

Key Observation Point 23



KOP 23 is looking south towards the proposed substation site from Jardine Road at Links Golf Course. Photograph taken April 26, 2016.

Key Observation Point 24



KOP 24 is looking southeast towards the proposed substation site from Mill Road. Photograph taken April 26, 2016.

Key Observation Point 25



KOP 25 is looking southeast towards the proposed substation site from SR-46. Photograph taken April 26, 2016.

Key Observation Point 26



KOP 26 is looking south towards the proposed substation site from Jardine Road. Photograph taken April 26, 2016.

Key Observation Point 27



KOP 27 is looking north towards the new 70 kV power line segment from Union Road near Huerhuero Creek. Photograph taken April 26, 216.

Key Observation Point 28



KOP 28 is looking east towards the new 70 kV power line segment from Union Road near Huerhuero Creek. Photograph taken April 26, 2016.

Key Observation Point 29



KOP 29 is looking southwest towards the new 70 kV power line segment from Wisteria Lane. Photograph taken April 27, 2016.

Key Observation Point 30



KOP 30 is looking northeast towards the new 70 kV power line segment from Golden Hill Road. Photograph taken April 26, 2016.

Key Observation Point 31



KOP 31 is looking south towards the new 70 kV power line segment from Buena Vista Drive. Photograph taken April 26, 2016.

Key Observation Point 32



KOP 32 is looking west towards the new 70 kV power line segment from a private lane extending off Buena Vista Drive. Photograph taken April 26, 2016.

Key Observation Point 33



KOP 33 is looking north towards the new 70 kV power line segment from Golden Hill Road. Photograph taken October 12, 2016.

Key Observation Point 34



KOP 34 is looking southeast towards the new 70 kV power line segment, the California Register of Historical Resources-eligible Johnson House, and existing Barney Schwartz Park light poles from Union Road. Photograph taken May 25, 2016.

Key Observation Point 35



KOP 35 is looking southwest towards the reconductoring segment and Paso Robles Substation on Cary Street. Photograph taken October 12, 2016.

Key Observation Point 36



KOP 36 is looking south towards the power line route and existing distribution poles from a private drive located just east of River Road. Photograph taken May 24, 2016.

Key Observation Point 37



KOP 37 is looking southwest towards the new 70 kV power line segment from a private drive north of Golden Hill Road. Photograph taken May 24, 2016.

Key Observation Point 38



KOP 38 is looking north along Golden Hill Road of the new 70 kV power line segment in the industrial business district north of SR-46. Photograph taken April 27, 2016.

Key Observation Point 39



KOP 39 is looking north along South River Road along the reconductoring segment, at the Cary Street and South River Road intersection. Photograph taken May 25, 2016.

Key Observation Point 40



KOP 40 is looking north at the reconductoring segment along South River Road from beneath the SR-46 overpass. Photograph taken May 25, 2016.

Key Observation Point 41



KOP 41 is looking north at the reconductoring segment along South River Road approximately 0.35 mile north of the SR-46 overpass. Photograph taken May 25, 2016.

Key Observation Point 42



KOP 42 is looking north along South River Road at the reconductoring segment. Photograph taken May 25, 2016.

Key Observation Point 43



KOP 43 is looking south along South River Road at the reconductoring segment. Photograph taken May 25, 2016.

Key Observation Point 44



KOP 44 is looking south along South River Road at the reconductoring segment. Photograph taken May 25, 2016.

Key Observation Point 45



KOP 45 is looking south at the reconductoring segment along South River Road at the intersection of River Oaks Drive, just north of the SR-46 overpass. Photograph taken May 25, 2016.

Key Observation Point 46



KOP 46 is looking south at the reconductoring segment along South River Road at the intersection of Navajo Avenue, just northwest of the existing Paso Robles Substation. Photograph taken May 25, 2016.

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Appendix J.
Air Quality Calculations

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Table J-1 Total Construction Emissions

Emissions Source	Simulated Peak Emission Rate		
	ROG + NOx	DPM	PM_{10}
Unmitigated Emissions (pounds per day) [1]	255.55	7.91	10.99
Mitigated Emissions (pounds per day) [1]	167.65	5.40	5.73
SLOAPCD Daily Significance Thresholds (lb)	**137**	**7**	**N/A**
Is Daily Threshold Exceeded?	***Yes***	***No***	***N/A***
Unmitigated Emissions – Tons per Quarter[1]	3.74	0.12	0.14
Mitigated Emissions – Tons per Quarter[1]	2.48	0.08	0.08
SLOAPCD Quarterly Tier 1 Significance Thresholds[2] (tons)	**2.5**	**0.13**	**2.5**
SLOAPCD Quarterly Tier 2 Significance Thresholds[2] (tons)	**6.3**	**0.32**	**N/A**
Is Quarterly Tier 1 or 2 Threshold Exceeded?	***No***	***No***	***No***

1: Maximum daily emission rate of either year (see CalEEMod results)

Table J-2 Total Operational Emissions

Emissions Source	Simulated Peak Emission Rate			
	ROG + NOx	DPM	PM_{10}	CO
Unmitigated Emissions (pounds per day)	12.55	0.38	0.00	7.80
Mitigated Emissions (pounds per day)	12.55	0.38	0.00	7.80
SLOAPCD Daily Significance Thresholds (lb)	**25**	**1.25**	**25**	**550**
Is Daily Threshold Exceeded?	***No***	***No***	***N/A***	***No***
Unmitigated Emissions (tpy)	0.07	0.00	0.00	0.15
Mitigated Emissions (tpy)	0.07	0.00	0.00	0.15
SLOAPCD Annual Significance Thresholds (tpy)	**25**	**N/A**	**25**	**N/A**
Is Annual Threshold Exceeded?	***No***	***N/A***	***No***	***N/A***

Table 3.3-8. Construction-Related Emissions Resulting from Estrella Substation

Emissions Source	Pollutant		
	ROG + NOx	DPM	PM_{10}
Unmitigated Emissions (pounds per day)	180.41	5.48	9.78
Mitigated Emissions (pounds per day)	118.17	3.73	4.95
SLOAPCD Daily Significance Thresholds (lb)	**137**	**7**	**N/A**
Is Daily Threshold Exceeded?	***No***	***No***	***N/A***
Unmitigated Emissions – Tons per Quarter[1]	2.47	0.08	0.11
Mitigated Emissions – Tons per Quarter[1]	1.67	0.05	0.06
SLOAPCD Quarterly Tier 1 Significance Thresholds[2] (tons)	**2.5**	**0.13**	**2.5**
SLOAPCD Quarterly Tier 2 Significance Thresholds[2] (tons)	**6.3**	**0.32**	**N/A**
Is Quarterly Tier 1 or 2 Threshold Exceeded?	***No***	***No***	***No***

Table 3.3-9. Construction-Related Emissions Resulting from the Power Line Route

Emissions Source	Pollutant		
	ROG + NOx	DPM	PM_{10}
Unmitigated Emissions (pounds per day)	171.81	5.65	2.53
Mitigated Emissions (pounds per day)	124.92	4.47	2.05
SLOAPCD Daily Significance Thresholds (lb)	**137**	**7**	**N/A**
Is Daily Threshold Exceeded?	***No***	***No***	***N/A***
Unmitigated Emissions – Tons per Quarter[1]	1.89	0.06	0.03
Mitigated Emissions – Tons per Quarter[1]	1.39	0.05	0.02
SLOAPCD Quarterly Tier 1 Significance Thresholds[2] (tons)	**2.5**	**0.13**	**2.5**
SLOAPCD Quarterly Tier 2 Significance Thresholds[2] (tons)	**6.3**	**0.32**	**N/A**
Is Quarterly Tier 1 or 2 Threshold Exceeded?	***No***	***No***	***No***

Estrella Substation and Paso Robles Area Reinforcement Project

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	7,144.00	1000sqft	164.00	7,144,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2020
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - The total area in power line the easement widths, substation temp disturbance, areas for temporary staging and access roads outside of the easement equals approximately 164 acres or a 7,144,000 square feet area

Construction Phase - Based on project schedule and description

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Trips and VMT - Based on equipment roster and schedule provided

On-road Fugitive Dust - Per the user guide 9.3% silt content should be used for the San Luis Obispo region

Grading -

Vehicle Trips - Unmanned operation

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - Energy intensity factors scaled down to match the area occupied by the 230kV Substation Control Enclosure approximately 14 feet wide, 48 feet long, and the 70 kV Substation Control Enclosure approximately 16 feet wide and 64 feet long.

Water And Wastewater - Unmanned facility - No water use is expected

Solid Waste - No solid waste generation is expected

Construction Off-road Equipment Mitigation - Tier 3 compliant engines are assumed for the project

Operational Off-Road Equipment - Assumes monthly inspections and an annual maintenance on the substation components. Helicopter is represented by "Other General Industrial Equipment" with increased HP (400hp)

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	3572000	0
tblAreaCoating	Area_Nonresidential_Interior	10716000	0
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	50.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	19.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
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tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblEnergyUse	LightingElect	3.17	0.01
tblEnergyUse	NT24E	3.70	0.01
tblEnergyUse	NT24NG	6.67	0.01
tblEnergyUse	T24E	1.55	0.01
tblEnergyUse	T24NG	19.81	0.01
tblGrading	MaterialExported	0.00	828.00
tblGrading	MaterialImported	0.00	3,140.00
tblOffRoadEquipment	HorsePower	63.00	62.00

tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
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tblOffRoadEquipment	UsageHours	7.00	6.00
tblOffRoadEquipment	UsageHours	7.00	6.00
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tblOffRoadEquipment	UsageHours	7.00	5.30
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	8.00	3.00
tblOffRoadEquipment	UsageHours	8.00	3.00
tblOffRoadEquipment	UsageHours	8.00	2.60
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tblOffRoadEquipment	UsageHours	7.00	8.00
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tblOffRoadEquipment	UsageHours	7.00	4.00
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tblOffRoadEquipment	UsageHours	8.00	4.00
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tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	13.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	12.00

tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	2.00
tblOperationalOffRoadEquipment	OperHorsePower	88.00	400.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblProjectCharacteristics	OperationalYear	2018	2020
tblSolidWaste	SolidWasteGenerationRate	8,858.56	0.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00

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tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	31.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	29.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
tblTripsAndVMT	VendorTripNumber	1,171.00	12.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00

tblTripsAndVMT	VendorTripNumber	1,171.00	11.00
tblTripsAndVMT	VendorTripNumber	0.00	11.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00
tblTripsAndVMT	VendorTripNumber	1,171.00	16.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
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tblTripsAndVMT	VendorTripNumber	0.00	29.00
tblTripsAndVMT	VendorTripNumber	0.00	7.00
tblTripsAndVMT	VendorTripNumber	0.00	5.00
tblTripsAndVMT	VendorTripNumber	0.00	10.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
tblTripsAndVMT	VendorTripNumber	1,171.00	12.00
tblTripsAndVMT	VendorTripNumber	1,171.00	15.00
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	6.32
tblTripsAndVMT	WorkerTripLength	13.00	8.26

tblTripsAndVMT	WorkerTripLength	13.00	8.61
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	9.15
tblTripsAndVMT	WorkerTripLength	13.00	7.34
tblTripsAndVMT	WorkerTripLength	13.00	9.56
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.23
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.97
tblTripsAndVMT	WorkerTripLength	13.00	8.52
tblTripsAndVMT	WorkerTripLength	13.00	6.72
tblTripsAndVMT	WorkerTripLength	13.00	10.00
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tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.56
tblTripsAndVMT	WorkerTripLength	13.00	7.50
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.14
tblTripsAndVMT	WorkerTripLength	13.00	8.68
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	6.79
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.18
tblTripsAndVMT	WorkerTripLength	13.00	8.25
tblTripsAndVMT	WorkerTripLength	13.00	7.67

tblTripsAndVMT	WorkerTripLength	13.00	7.85
tblTripsAndVMT	WorkerTripLength	13.00	7.68
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tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	38.00
tblTripsAndVMT	WorkerTripNumber	5.00	22.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	28.00
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tblTripsAndVMT	WorkerTripNumber	0.00	10.00

tblTripsAndVMT	WorkerTripNumber	8.00	20.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	10.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	18.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	30.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	41.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	1,652,050,000.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	20.2172	234.8800	112.5997	0.3432	10.9915	8.5850	19.1376	4.2483	7.9109	12.1592	0.0000	34,903.1226	34,903.1226	8.7730	0.0000	35,122.4476
2019	14.8137	161.7299	89.9309	0.2851	2.8820	5.9707	8.4320	0.8041	5.5145	6.2010	0.0000	28,614.6214	28,614.6214	7.0870	0.0000	28,791.7970
Maximum	**20.2172**	**234.8800**	**112.5997**	**0.3432**	**10.9915**	**8.5850**	**19.1376**	**4.2483**	**7.9109**	**12.1592**	**0.0000**	**34,903.1226**	**34,903.1226**	**8.7730**	**0.0000**	**35,122.4476**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	8.5962	158.5924	156.2677	0.3432	5.7275	5.4218	11.1493	2.1038	5.3956	7.4994	0.0000	34,903.1226	34,903.1226	8.7730	0.0000	35,122.4476
2019	7.0578	130.7159	132.6153	0.2851	2.8820	4.6887	7.1500	0.8041	4.6669	5.3535	0.0000	28,614.6213	28,614.6213	7.0870	0.0000	28,791.7970
Maximum	**8.5962**	**158.5924**	**156.2677**	**0.3432**	**5.7275**	**5.4218**	**11.1493**	**2.1038**	**5.3956**	**7.4994**	**0.0000**	**34,903.1226**	**34,903.1226**	**8.7730**	**0.0000**	**35,122.4476**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**55.31**	**27.05**	**-42.64**	**0.00**	**37.94**	**30.54**	**33.63**	**42.44**	**25.05**	**30.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Energy	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Offroad	1.1610	11.2684	7.0344	0.0249		0.4039	0.4039		0.3716	0.3716		2,413.0034	2,413.0034	0.7804		2,432.5138
Total	**1.2343**	**11.3136**	**7.8008**	**0.0252**	**0.0000**	**0.4095**	**0.4095**	**0.0000**	**0.3772**	**0.3772**		**2,460.6201**	**2,460.6201**	**0.7855**	**8.4000e-004**	**2,480.5089**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Energy	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Offroad	1.1610	11.2684	7.0344	0.0249		0.4039	0.4039		0.3716	0.3716		2,413.0034	2,413.0034	0.7804		2,432.5138
Total	**1.2343**	**11.3136**	**7.8008**	**0.0252**	**0.0000**	**0.4095**	**0.4095**	**0.0000**	**0.3772**	**0.3772**		**2,460.6201**	**2,460.6201**	**0.7855**	**8.4000e-004**	**2,480.5089**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	230-kV Substation Access Roads	Site Preparation	11/1/2018	11/14/2018	6	12	
2	230-kV Transmission Site Work Area Preparation Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
3	70-kV Power Line Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	

4	Reconductoring Segment Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
5	230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Grading	11/15/2018	12/5/2018	6	18	
6	70-kV Substation Mobilization	Site Preparation	12/1/2018	12/14/2018	6	12	
7	230-kV Substation Fence and Gate Installation	Building Construction	12/1/2018	12/14/2018	6	12	
8	230-kV Transmission Foundation Tower Installation Remove one tower	Building Construction	12/1/2018	1/25/2019	6	48	
9	70-kV Power Line Pole Tower Installation	Building Construction	12/1/2018	2/22/2019	6	72	
10	Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Building Construction	12/1/2018	2/22/2019	6	72	
11	230-kV Substation Foundation Construction	Building Construction	12/8/2018	1/18/2019	6	36	
12	70-kV Substation Foundation Construction	Building Construction	12/8/2018	1/4/2019	6	24	
13	70-kV Substation Ground Grid Conduit Installation	Building Construction	12/8/2018	1/4/2019	6	24	
14	230-kV Substation Ground Grid Conduit Installation	Building Construction	1/8/2019	2/4/2019	6	24	
15	70-kV Substation Steel Bus Erection	Building Construction	1/8/2019	2/4/2019	6	24	
16	230-kV Substation Steel Bus Erection	Building Construction	2/1/2019	2/28/2019	6	24	
17	70-kV Substation Equip Delivery & Installation	Building Construction	2/1/2019	2/21/2019	6	18	
18	70-kV Substation Control Enclosure Delivery and Install	Building Construction	2/1/2019	2/7/2019	6	6	
19	230-kV Transmission Conductor	Building Construction	2/1/2019	2/28/2019	6	24	
20	230-kV Substation Install Yard Rock	Building Construction	2/15/2019	3/7/2019	6	18	
21	230-kV Substation Transformer & Equip Delivery & Installation	Building Construction	2/22/2019	3/28/2019	6	30	
22	70-kV Substation Cable Installation and Termination	Building Construction	2/22/2019	3/14/2019	6	18	
23	230-kV Substation Control Enclosure Delivery and Install	Building Construction	3/1/2019	3/14/2019	6	12	
24	70-kV Substation Install Yard Rock	Building Construction	3/1/2019	3/14/2019	6	12	

25	230-kV Transmission Site Clean-up and Restoration	Building Construction	3/1/2019	3/7/2019	6	6	
26	70-kV Power Line Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
27	Reconductoring Segment Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
28	230-kV Substation Remaining Equipment Delivery and Install	Building Construction	3/8/2019	4/4/2019	6	24	
29	70-kV Cleanup and Restoration	Site Preparation	3/15/2019	3/28/2019	6	12	
30	230-kV Substation Cable Installation and Termination	Building Construction	3/22/2019	4/4/2019	6	12	
31	230-kV Substation Testing and Commissioning	Building Construction	4/1/2019	5/4/2019	6	30	
32	70-kV Substation Testing and Commissioning	Building Construction	4/1/2019	4/20/2019	6	18	
33	230-kV Substation Cleanup and Restoration	Site Preparation	5/1/2019	5/21/2019	6	18	
34	70-kV Power Line Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	
35	Reconductoring Segment Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
230-kV Substation Access Roads	Off-Highway Trucks	2	8.00	402	0.38
230-kV Substation Access Roads	Tractors/Loaders/Backhoes	2	8.00	97	0.37
230-kV Transmission Site Work Area Preparation Mobilization	Graders	1	6.00	187	0.41
230-kV Transmission Site Work Area Preparation Mobilization	Tractors/Loaders/Backhoes	1	6.00	97	0.37

70-kV Power Line Site Development Mobilization	Graders	2	6.00	187	0.41
70-kV Power Line Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Site Development Mobilization	Graders	1	6.00	187	0.41
Reconductoring Segment Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Graders	1	8.00	187	0.41
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	4	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rollers	2	8.00	80	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Dozers	1	8.00	247	0.40
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Loaders	1	8.00	203	0.36
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Scrapers	1	8.00	367	0.48
70-kV Substation Mobilization	Graders	1	4.00	187	0.41
70-kV Substation Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Fence and Gate Installation	Skid Steer Loaders	1	4.00	65	0.37
230-kV Transmission Foundation Tower Installation Remove one tower	Bore/Drill Rigs	1	1.00	221	0.50
230-kV Transmission Foundation Tower Installation Remove one tower	Cranes	3	5.30	231	0.29
230-kV Transmission Foundation Tower Installation Remove one tower	Forklifts	3	2.60	89	0.20
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	3.50	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	1	0.80	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	2.60	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Tractors/Loaders/Backhoes	1	0.50	97	0.37
70-kV Power Line Pole Tower Installation	Cranes	1	4.00	231	0.29

70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	2	4.00	97	0.37
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Bore/Drill Rigs	1	6.00	221	0.50
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	3	6.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	1	1.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	3.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	2.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
230-kV Substation Foundation Construction	Cranes	1	5.00	231	0.29
230-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	5.00	97	0.37
70-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
70-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
70-kV Substation Foundation Construction	Trenchers	1	8.00	78	0.50
70-kV Substation Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Substation Ground Grid Conduit Installation	Trenchers	1	6.00	78	0.50
230-kV Substation Ground Grid Conduit Installation	Trenchers	1	8.00	78	0.50
70-kV Substation Steel Bus Erection	Aerial Lifts	2	8.00	62	0.31

70-kV Substation Steel Bus Erection	Off-Highway Trucks	2	6.00	402	0.38
230-kV Substation Steel Bus Erection	Aerial Lifts	1	6.00	62	0.31
230-kV Substation Steel Bus Erection	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Equip Delivery & Installation	Aerial Lifts	2	4.00	62	0.31
70-kV Substation Equip Delivery & Installation	Off-Highway Trucks	1	5.30	402	0.38
70-kV Substation Control Enclosure Delivery and Install	Off-Highway Trucks	0	0.00	402	0.38
230-kV Transmission Conductor	Cranes	3	6.00	231	0.29
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Substation Install Yard Rock	Off-Highway Trucks	1	10.00	402	0.38
230-kV Substation Install Yard Rock	Skid Steer Loaders	1	10.00	65	0.37
230-kV Substation Transformer & Equip Delivery & Installation	Generator Sets	1	5.00	84	0.74
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	1	4.80	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
70-kV Substation Cable Installation and Termination	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Control Enclosure Delivery and Install	Cranes	1	6.00	231	0.29
70-kV Substation Install Yard Rock	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Install Yard Rock	Skid Steer Loaders	1	8.00	65	0.37
70-kV Substation Install Yard Rock	Tractors/Loaders/Backhoes	1	8.00	97	0.37
230-kV Transmission Site Clean-up and Restoration	Graders	1	8.00	187	0.41
230-kV Transmission Site Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37
70-kV Power Line Conductor Installation	Cranes	3	6.00	231	0.29
70-kV Power Line Conductor Installation	Forklifts	1	3.00	89	0.20

70-kV Power Line Conductor Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	2	2.00	402	0.38
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	5.00	88	0.34
Reconductoring Segment Conductor Installation	Forklifts	1	3.00	89	0.20
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	4.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Remaining Equipment Delivery and Install	Off-Highway Trucks	1	6.00	402	0.38
70-kV Cleanup and Restoration	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cable Installation and Termination	Aerial Lifts	1	8.00	62	0.31
230-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
70-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cleanup and Restoration	Other General Industrial Equipment	1	6.00	88	0.34
230-kV Substation Cleanup and Restoration	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Power Line Clean-up and Restoration	Graders	1	6.00	187	0.41

70-kV Power Line Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Clean-up and Restoration	Graders	1	6.00	187	0.41
Reconductoring Segment Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
230-kV Substation Access Roads	4	24.00	33.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Work Area Prepar	2	22.00	11.00	104.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Site Development Mobiliza	3	20.00	10.00	0.00	8.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Site Develop	2	18.00	10.00	0.00	7.67	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Site Prep Grading Entr	12	26.00	30.00	393.00	7.85	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Mobilization	2	16.00	6.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Fence and Gate Install	1	18.00	30.00	0.00	5.35	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Foundation Tower Inst	13	30.00	12.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Pole Tower Installation	10	41.00	15.00	0.00	8.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Pole Installat	10	38.00	13.00	0.00	6.32	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Foundation Constructi	3	22.00	31.00	0.00	8.26	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Foundation Constructi	3	20.00	13.00	0.00	8.61	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Ground Grid Conduit I	2	12.00	9.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Ground Grid Conduit I	1	12.00	29.00	0.00	9.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Steel Bus Erection	4	14.00	9.00	0.00	7.34	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Steel Bus Erection	2	12.00	30.00	0.00	9.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Equip Delivery & Instal	3	16.00	12.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Control Enclosure Deli	0	12.00	2.00	0.00	9.23	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Conductor	7	38.00	11.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT

230-kV Substation Install Yard Rock	2	18.00	45.00	0.00	8.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Transformer & Equip	5	18.00	30.00	0.00	8.52	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Cable Installation and	0	12.00	3.00	0.00	6.72	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Control Enclosure Deli	1	12.00	2.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Install Yard Rock	3	12.00	16.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Clean-up and Res	2	14.00	9.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Conductor Installation	13	32.00	10.00	0.00	8.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Conductor In	11	28.00	10.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Remaining Equipment	1	9.00	28.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Cleanup and Restoration	0	10.00	0.00	0.00	8.14	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cable Installation and	1	10.00	3.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Testing and Commissi	0	12.00	26.00	0.00	6.79	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Testing and Commissi	0	12.00	2.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cleanup and Restorati	2	8.00	29.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Clean-up and Restorat	2	16.00	7.00	0.00	9.18	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Clean-up an	2	16.00	5.00	0.00	8.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Clean Paved Roads

3.2 230-kV Substation Access Roads - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	2.0789	21.9095	13.0767	0.0327		0.9803	0.9803		0.9019	0.9019		3,284.7841	3,284.7841	1.0226		3,310.3491
Total	**2.0789**	**21.9095**	**13.0767**	**0.0327**	**0.0000**	**0.9803**	**0.9803**	**0.0000**	**0.9019**	**0.9019**		**3,284.7841**	**3,284.7841**	**1.0226**		**3,310.3491**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3351	6.9192	2.0699	0.0149	0.3967	0.0891	0.4859	0.1141	0.0853	0.1994		1,577.8904	1,577.8904	0.0743		1,579.7472
Worker	0.0939	0.0769	0.7682	1.5600e-003	0.1543	1.1100e-003	0.1554	0.0409	1.0300e-003	0.0420		155.2275	155.2275	6.5300e-003		155.3908
Total	**0.4290**	**6.9961**	**2.8381**	**0.0164**	**0.5511**	**0.0902**	**0.6413**	**0.1551**	**0.0863**	**0.2413**		**1,733.1179**	**1,733.1179**	**0.0808**		**1,735.1381**

3.2 230-kV Substation Access Roads - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.7985	15.9700	18.6941	0.0327		0.7173	0.7173		0.7173	0.7173	0.0000	3,284.7841	3,284.7841	1.0226		3,310.3491
Total	**0.7985**	**15.9700**	**18.6941**	**0.0327**	**0.0000**	**0.7173**	**0.7173**	**0.0000**	**0.7173**	**0.7173**	**0.0000**	**3,284.7841**	**3,284.7841**	**1.0226**		**3,310.3491**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3351	6.9192	2.0699	0.0149	0.3967	0.0891	0.4859	0.1141	0.0853	0.1994		1,577.8904	1,577.8904	0.0743		1,579.7472
Worker	0.0939	0.0769	0.7682	1.5600e-003	0.1543	1.1100e-003	0.1554	0.0409	1.0300e-003	0.0420		155.2275	155.2275	6.5300e-003		155.3908
Total	**0.4290**	**6.9961**	**2.8381**	**0.0164**	**0.5511**	**0.0902**	**0.6413**	**0.1551**	**0.0863**	**0.2413**		**1,733.1179**	**1,733.1179**	**0.0808**		**1,735.1381**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4040	0.0000	0.4040	0.0439	0.0000	0.0439			0.0000			0.0000
Off-Road	0.5894	7.3179	3.1886	7.3200e-003		0.3135	0.3135		0.2884	0.2884		737.0335	737.0335	0.2295		742.7697
Total	**0.5894**	**7.3179**	**3.1886**	**7.3200e-003**	**0.4040**	**0.3135**	**0.7175**	**0.0439**	**0.2884**	**0.3323**		**737.0335**	**737.0335**	**0.2295**		**742.7697**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0507	1.5869	0.3560	3.5000e-003	0.0756	0.0117	0.0872	0.0207	0.0112	0.0319		376.0700	376.0700	0.0207		376.5874
Vendor	0.1117	2.3064	0.6900	4.9600e-003	0.1323	0.0297	0.1620	0.0380	0.0284	0.0665		525.9635	525.9635	0.0248		526.5824
Worker	0.0960	0.0812	0.8065	1.6800e-003	0.1674	1.1800e-003	0.1685	0.0444	1.0900e-003	0.0455		167.4264	167.4264	6.9300e-003		167.5996
Total	**0.2584**	**3.9745**	**1.8524**	**0.0101**	**0.3752**	**0.0426**	**0.4177**	**0.1031**	**0.0407**	**0.1438**		**1,069.4598**	**1,069.4598**	**0.0524**		**1,070.7694**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1576	0.0000	0.1576	0.0171	0.0000	0.0171			0.0000			0.0000
Off-Road	0.1787	3.6537	4.3934	7.3200e-003		0.1804	0.1804		0.1804	0.1804	0.0000	737.0335	737.0335	0.2295		742.7697
Total	**0.1787**	**3.6537**	**4.3934**	**7.3200e-003**	**0.1576**	**0.1804**	**0.3380**	**0.0171**	**0.1804**	**0.1975**	**0.0000**	**737.0335**	**737.0335**	**0.2295**		**742.7697**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0507	1.5869	0.3560	3.5000e-003	0.0756	0.0117	0.0872	0.0207	0.0112	0.0319		376.0700	376.0700	0.0207		376.5874
Vendor	0.1117	2.3064	0.6900	4.9600e-003	0.1323	0.0297	0.1620	0.0380	0.0284	0.0665		525.9635	525.9635	0.0248		526.5824
Worker	0.0960	0.0812	0.8065	1.6800e-003	0.1674	1.1800e-003	0.1685	0.0444	1.0900e-003	0.0455		167.4264	167.4264	6.9300e-003		167.5996
Total	**0.2584**	**3.9745**	**1.8524**	**0.0101**	**0.3752**	**0.0426**	**0.4177**	**0.1031**	**0.0407**	**0.1438**		**1,069.4598**	**1,069.4598**	**0.0524**		**1,070.7694**

3.4 70-kV Power Line Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.7954	0.0000	0.7954	0.0859	0.0000	0.0859			0.0000			0.0000
Off-Road	0.9126	12.0061	4.0404	0.0115		0.4407	0.4407		0.4055	0.4055		1,161.2910	1,161.2910	0.3615		1,170.3291
Total	**0.9126**	**12.0061**	**4.0404**	**0.0115**	**0.7954**	**0.4407**	**1.2361**	**0.0859**	**0.4055**	**0.4913**		**1,161.2910**	**1,161.2910**	**0.3615**		**1,170.3291**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1016	2.0967	0.6273	4.5100e-003	0.1202	0.0270	0.1472	0.0346	0.0258	0.0604		478.1486	478.1486	0.0225		478.7113
Worker	0.0796	0.0655	0.6540	1.3400e-003	0.1321	9.5000e-004	0.1330	0.0350	8.8000e-004	0.0359		132.7468	132.7468	5.5700e-003		132.8861
Total	**0.1811**	**2.1623**	**1.2812**	**5.8500e-003**	**0.2523**	**0.0280**	**0.2803**	**0.0696**	**0.0267**	**0.0963**		**610.8954**	**610.8954**	**0.0281**		**611.5974**

3.4 70-kV Power Line Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3102	0.0000	0.3102	0.0335	0.0000	0.0335			0.0000			0.0000
Off-Road	0.2814	5.5730	6.4447	0.0115		0.2393	0.2393		0.2393	0.2393	0.0000	1,161.2910	1,161.2910	0.3615		1,170.3291
Total	**0.2814**	**5.5730**	**6.4447**	**0.0115**	**0.3102**	**0.2393**	**0.5495**	**0.0335**	**0.2393**	**0.2728**	**0.0000**	**1,161.2910**	**1,161.2910**	**0.3615**		**1,170.3291**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1016	2.0967	0.6273	4.5100e-003	0.1202	0.0270	0.1472	0.0346	0.0258	0.0604		478.1486	478.1486	0.0225		478.7113
Worker	0.0796	0.0655	0.6540	1.3400e-003	0.1321	9.5000e-004	0.1330	0.0350	8.8000e-004	0.0359		132.7468	132.7468	5.5700e-003		132.8861
Total	**0.1811**	**2.1623**	**1.2812**	**5.8500e-003**	**0.2523**	**0.0280**	**0.2803**	**0.0696**	**0.0267**	**0.0963**		**610.8954**	**610.8954**	**0.0281**		**611.5974**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.5228	6.6605	2.6044	6.5500e-003		0.2669	0.2669		0.2456	0.2456		658.8395	658.8395	0.2051		663.9671
Total	**0.5228**	**6.6605**	**2.6044**	**6.5500e-003**	**0.3977**	**0.2669**	**0.6646**	**0.0429**	**0.2456**	**0.2885**		**658.8395**	**658.8395**	**0.2051**		**663.9671**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1016	2.0967	0.6273	4.5100e-003	0.1202	0.0270	0.1472	0.0346	0.0258	0.0604		478.1486	478.1486	0.0225		478.7113
Worker	0.0664	0.0533	0.5340	1.0700e-003	0.1051	7.7000e-004	0.1058	0.0279	7.1000e-004	0.0286		106.0720	106.0720	4.5100e-003		106.1848
Total	**0.1679**	**2.1500**	**1.1613**	**5.5800e-003**	**0.2253**	**0.0278**	**0.2531**	**0.0625**	**0.0266**	**0.0890**		**584.2206**	**584.2206**	**0.0270**		**584.8961**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5500e-003		0.1500	0.1500		0.1500	0.1500	0.0000	658.8395	658.8395	0.2051		663.9671
Total	**0.1597**	**3.2201**	**3.8079**	**6.5500e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**658.8395**	**658.8395**	**0.2051**		**663.9671**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1016	2.0967	0.6273	4.5100e-003	0.1202	0.0270	0.1472	0.0346	0.0258	0.0604		478.1486	478.1486	0.0225		478.7113
Worker	0.0664	0.0533	0.5340	1.0700e-003	0.1051	7.7000e-004	0.1058	0.0279	7.1000e-004	0.0286		106.0720	106.0720	4.5100e-003		106.1848
Total	**0.1679**	**2.1500**	**1.1613**	**5.5800e-003**	**0.2253**	**0.0278**	**0.2531**	**0.0625**	**0.0266**	**0.0890**		**584.2206**	**584.2206**	**0.0270**		**584.8961**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6450	0.0000	7.6450	3.4869	0.0000	3.4869			0.0000			0.0000
Off-Road	9.5783	106.6284	52.1966	0.1410		4.2043	4.2043		3.8679	3.8679		14,183.7034	14,183.7034	4.4156		14,294.0929
Total	**9.5783**	**106.6284**	**52.1966**	**0.1410**	**7.6450**	**4.2043**	**11.8492**	**3.4869**	**3.8679**	**7.3548**		**14,183.7034**	**14,183.7034**	**4.4156**		**14,294.0929**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2556	7.9957	1.7935	0.0176	0.3807	0.0589	0.4396	0.1043	0.0563	0.1606		1,894.8142	1,894.8142	0.1043		1,897.4213
Vendor	0.3046	6.2902	1.8817	0.0135	0.3607	0.0810	0.4417	0.1037	0.0775	0.1813		1,434.4458	1,434.4458	0.0675		1,436.1339
Worker	0.0972	0.0784	0.7854	1.5800e-003	0.1553	1.1300e-003	0.1565	0.0412	1.0500e-003	0.0423		156.6646	156.6646	6.6500e-003		156.8308
Total	**0.6574**	**14.3643**	**4.4606**	**0.0327**	**0.8967**	**0.1410**	**1.0377**	**0.2492**	**0.1349**	**0.3841**		**3,485.9247**	**3,485.9247**	**0.1785**		**3,490.3859**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.9815	0.0000	2.9815	1.3599	0.0000	1.3599			0.0000			0.0000
Off-Road	3.4524	67.1959	75.9806	0.1410		2.6433	2.6433		2.6433	2.6433	0.0000	14,183.7034	14,183.7034	4.4156		14,294.0929
Total	**3.4524**	**67.1959**	**75.9806**	**0.1410**	**2.9815**	**2.6433**	**5.6248**	**1.3599**	**2.6433**	**4.0031**	**0.0000**	**14,183.7034**	**14,183.7034**	**4.4156**		**14,294.0929**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2556	7.9957	1.7935	0.0176	0.3807	0.0589	0.4396	0.1043	0.0563	0.1606		1,894.8142	1,894.8142	0.1043		1,897.4213
Vendor	0.3046	6.2902	1.8817	0.0135	0.3607	0.0810	0.4417	0.1037	0.0775	0.1813		1,434.4458	1,434.4458	0.0675		1,436.1339
Worker	0.0972	0.0784	0.7854	1.5800e-003	0.1553	1.1300e-003	0.1565	0.0412	1.0500e-003	0.0423		156.6646	156.6646	6.6500e-003		156.8308
Total	**0.6574**	**14.3643**	**4.4606**	**0.0327**	**0.8967**	**0.1410**	**1.0377**	**0.2492**	**0.1349**	**0.3841**		**3,485.9247**	**3,485.9247**	**0.1785**		**3,490.3859**

3.7 70-kV Substation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2651	0.0000	0.2651	0.0286	0.0000	0.0286			0.0000			0.0000
Off-Road	0.3929	4.8786	2.1257	4.8800e-003		0.2090	0.2090		0.1923	0.1923		491.3556	491.3556	0.1530		495.1798
Total	**0.3929**	**4.8786**	**2.1257**	**4.8800e-003**	**0.2651**	**0.2090**	**0.4741**	**0.0286**	**0.1923**	**0.2209**		**491.3556**	**491.3556**	**0.1530**		**495.1798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0609	1.2580	0.3764	2.7000e-003	0.0721	0.0162	0.0883	0.0208	0.0155	0.0363		286.8892	286.8892	0.0135		287.2268
Worker	0.0590	0.0474	0.4752	9.5000e-004	0.0935	6.8000e-004	0.0942	0.0248	6.3000e-004	0.0254		94.4041	94.4041	4.0200e-003		94.5045
Total	**0.1200**	**1.3054**	**0.8515**	**3.6500e-003**	**0.1657**	**0.0169**	**0.1825**	**0.0456**	**0.0161**	**0.0617**		**381.2933**	**381.2933**	**0.0175**		**381.7313**

3.7 70-kV Substation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1034	0.0000	0.1034	0.0112	0.0000	0.0112			0.0000			0.0000
Off-Road	0.1191	2.4358	2.9289	4.8800e-003		0.1203	0.1203		0.1203	0.1203	0.0000	491.3556	491.3556	0.1530		495.1798
Total	**0.1191**	**2.4358**	**2.9289**	**4.8800e-003**	**0.1034**	**0.1203**	**0.2237**	**0.0112**	**0.1203**	**0.1314**	**0.0000**	**491.3556**	**491.3556**	**0.1530**		**495.1798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0609	1.2580	0.3764	2.7000e-003	0.0721	0.0162	0.0883	0.0208	0.0155	0.0363		286.8892	286.8892	0.0135		287.2268
Worker	0.0590	0.0474	0.4752	9.5000e-004	0.0935	6.8000e-004	0.0942	0.0248	6.3000e-004	0.0254		94.4041	94.4041	4.0200e-003		94.5045
Total	**0.1200**	**1.3054**	**0.8515**	**3.6500e-003**	**0.1657**	**0.0169**	**0.1825**	**0.0456**	**0.0161**	**0.0617**		**381.2933**	**381.2933**	**0.0175**		**381.7313**

3.8 230-kV Substation Fence and Gate Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0458	0.6066	0.6961	1.0300e-003		0.0297	0.0297		0.0273	0.0273		103.9413	103.9413	0.0324		104.7503
Total	**0.0458**	**0.6066**	**0.6961**	**1.0300e-003**		**0.0297**	**0.0297**		**0.0273**	**0.0273**		**103.9413**	**103.9413**	**0.0324**		**104.7503**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3046	6.2902	1.8817	0.0135	0.3607	0.0810	0.4417	0.1037	0.0775	0.1813		1,434.4458	1,434.4458	0.0675		1,436.1339
Worker	0.0542	0.0402	0.4087	7.6000e-004	0.0733	5.7000e-004	0.0739	0.0195	5.3000e-004	0.0200		75.2914	75.2914	3.3600e-003		75.3755
Total	**0.3589**	**6.3304**	**2.2905**	**0.0143**	**0.4340**	**0.0816**	**0.5156**	**0.1232**	**0.0780**	**0.2012**		**1,509.7372**	**1,509.7372**	**0.0709**		**1,511.5093**

3.8 230-kV Substation Fence and Gate Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0458	0.6066	0.6961	1.0300e-003		0.0297	0.0297		0.0273	0.0273	0.0000	103.9413	103.9413	0.0324		104.7503
Total	**0.0458**	**0.6066**	**0.6961**	**1.0300e-003**		**0.0297**	**0.0297**		**0.0273**	**0.0273**	**0.0000**	**103.9413**	**103.9413**	**0.0324**		**104.7503**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3046	6.2902	1.8817	0.0135	0.3607	0.0810	0.4417	0.1037	0.0775	0.1813		1,434.4458	1,434.4458	0.0675		1,436.1339
Worker	0.0542	0.0402	0.4087	7.6000e-004	0.0733	5.7000e-004	0.0739	0.0195	5.3000e-004	0.0200		75.2914	75.2914	3.3600e-003		75.3755
Total	**0.3589**	**6.3304**	**2.2905**	**0.0143**	**0.4340**	**0.0816**	**0.5156**	**0.1232**	**0.0780**	**0.2012**		**1,509.7372**	**1,509.7372**	**0.0709**		**1,511.5093**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6189	29.3085	13.4283	0.0358		1.2295	1.2295		1.1311	1.1311		3,602.1001	3,602.1001	1.1214		3,630.1347
Total	**2.6189**	**29.3085**	**13.4283**	**0.0358**		**1.2295**	**1.2295**		**1.1311**	**1.1311**		**3,602.1001**	**3,602.1001**	**1.1214**		**3,630.1347**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1219	2.5161	0.7527	5.4100e-003	0.1443	0.0324	0.1767	0.0415	0.0310	0.0725		573.7783	573.7783	0.0270		574.4535
Worker	0.1309	0.1107	1.0998	2.3000e-003	0.2282	1.6100e-003	0.2298	0.0605	1.4900e-003	0.0620		228.3087	228.3087	9.4500e-003		228.5449
Total	**0.2527**	**2.6268**	**1.8525**	**7.7100e-003**	**0.3725**	**0.0340**	**0.4065**	**0.1020**	**0.0325**	**0.1345**		**802.0870**	**802.0870**	**0.0365**		**802.9984**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8863	17.0767	19.0289	0.0358		0.6731	0.6731		0.6719	0.6719	0.0000	3,602.1001	3,602.1001	1.1214		3,630.1347
Total	**0.8863**	**17.0767**	**19.0289**	**0.0358**		**0.6731**	**0.6731**		**0.6719**	**0.6719**	**0.0000**	**3,602.1001**	**3,602.1001**	**1.1214**		**3,630.1347**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1219	2.5161	0.7527	5.4100e-003	0.1443	0.0324	0.1767	0.0415	0.0310	0.0725		573.7783	573.7783	0.0270		574.4535
Worker	0.1309	0.1107	1.0998	2.3000e-003	0.2282	1.6100e-003	0.2298	0.0605	1.4900e-003	0.0620		228.3087	228.3087	9.4500e-003		228.5449
Total	**0.2527**	**2.6268**	**1.8525**	**7.7100e-003**	**0.3725**	**0.0340**	**0.4065**	**0.1020**	**0.0325**	**0.1345**		**802.0870**	**802.0870**	**0.0365**		**802.9984**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3608	25.6221	12.6188	0.0358		1.0617	1.0617		0.9767	0.9767		3,543.0110	3,543.0110	1.1210		3,571.0353
Total	**2.3608**	**25.6221**	**12.6188**	**0.0358**		**1.0617**	**1.0617**		**0.9767**	**0.9767**		**3,543.0110**	**3,543.0110**	**1.1210**		**3,571.0353**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1054	2.3510	0.6626	5.3700e-003	0.1443	0.0265	0.1708	0.0415	0.0253	0.0668		570.5494	570.5494	0.0262		571.2041
Worker	0.1175	0.0969	0.9683	2.2300e-003	0.2282	1.5500e-003	0.2298	0.0605	1.4300e-003	0.0620		221.6175	221.6175	8.3200e-003		221.8254
Total	**0.2229**	**2.4479**	**1.6309**	**7.6000e-003**	**0.3725**	**0.0280**	**0.4005**	**0.1020**	**0.0268**	**0.1288**		**792.1669**	**792.1669**	**0.0345**		**793.0296**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8836	17.0137	19.0258	0.0358		0.6714	0.6714		0.6703	0.6703	0.0000	3,543.0110	3,543.0110	1.1210		3,571.0353
Total	**0.8836**	**17.0137**	**19.0258**	**0.0358**		**0.6714**	**0.6714**		**0.6703**	**0.6703**	**0.0000**	**3,543.0110**	**3,543.0110**	**1.1210**		**3,571.0353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1054	2.3510	0.6626	5.3700e-003	0.1443	0.0265	0.1708	0.0415	0.0253	0.0668		570.5494	570.5494	0.0262		571.2041
Worker	0.1175	0.0969	0.9683	2.2300e-003	0.2282	1.5500e-003	0.2298	0.0605	1.4300e-003	0.0620		221.6175	221.6175	8.3200e-003		221.8254
Total	**0.2229**	**2.4479**	**1.6309**	**7.6000e-003**	**0.3725**	**0.0280**	**0.4005**	**0.1020**	**0.0268**	**0.1288**		**792.1669**	**792.1669**	**0.0345**		**793.0296**

3.10 70-kV Power Line Pole Tower Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0045	32.3300	17.3710	0.0472		1.3386	1.3386		1.2316	1.2316		4,748.3112	4,748.3112	1.4782		4,785.2665
Total	**3.0045**	**32.3300**	**17.3710**	**0.0472**		**1.3386**	**1.3386**		**1.2316**	**1.2316**		**4,748.3112**	**4,748.3112**	**1.4782**		**4,785.2665**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1523	3.1451	0.9409	6.7600e-003	0.1803	0.0405	0.2209	0.0519	0.0388	0.0906		717.2229	717.2229	0.0338		718.0669
Worker	0.1568	0.1275	1.2755	2.5800e-003	0.2543	1.8400e-003	0.2561	0.0675	1.7000e-003	0.0692		256.1142	256.1142	0.0108		256.3847
Total	**0.3092**	**3.2726**	**2.2163**	**9.3400e-003**	**0.4346**	**0.0424**	**0.4770**	**0.1193**	**0.0405**	**0.1598**		**973.3371**	**973.3371**	**0.0446**		**974.4516**

3.10 70-kV Power Line Pole Tower Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1548	22.7239	26.0640	0.0472		0.9456	0.9456		0.9456	0.9456	0.0000	4,748.3112	4,748.3112	1.4782		4,785.2665
Total	**1.1548**	**22.7239**	**26.0640**	**0.0472**		**0.9456**	**0.9456**		**0.9456**	**0.9456**	**0.0000**	**4,748.3112**	**4,748.3112**	**1.4782**		**4,785.2665**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1523	3.1451	0.9409	6.7600e-003	0.1803	0.0405	0.2209	0.0519	0.0388	0.0906		717.2229	717.2229	0.0338		718.0669
Worker	0.1568	0.1275	1.2755	2.5800e-003	0.2543	1.8400e-003	0.2561	0.0675	1.7000e-003	0.0692		256.1142	256.1142	0.0108		256.3847
Total	**0.3092**	**3.2726**	**2.2163**	**9.3400e-003**	**0.4346**	**0.0424**	**0.4770**	**0.1193**	**0.0405**	**0.1598**		**973.3371**	**973.3371**	**0.0446**		**974.4516**

3.10 70-kV Power Line Pole Tower Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7309	28.0783	16.5909	0.0472		1.1457	1.1457		1.0541	1.0541		4,670.1127	4,670.1127	1.4776		4,707.0520
Total	**2.7309**	**28.0783**	**16.5909**	**0.0472**		**1.1457**	**1.1457**		**1.0541**	**1.0541**		**4,670.1127**	**4,670.1127**	**1.4776**		**4,707.0520**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1318	2.9388	0.8283	6.7100e-003	0.1804	0.0331	0.2135	0.0519	0.0317	0.0836		713.1868	713.1868	0.0327		714.0052
Worker	0.1408	0.1116	1.1233	2.5000e-003	0.2543	1.7800e-003	0.2560	0.0675	1.6400e-003	0.0691		248.6133	248.6133	9.5200e-003		248.8513
Total	**0.2726**	**3.0504**	**1.9515**	**9.2100e-003**	**0.4346**	**0.0349**	**0.4695**	**0.1193**	**0.0333**	**0.1527**		**961.8001**	**961.8001**	**0.0423**		**962.8565**

3.10 70-kV Power Line Pole Tower Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1548	22.7239	26.0640	0.0472		0.9456	0.9456		0.9456	0.9456	0.0000	4,670.1127	4,670.1127	1.4776		4,707.0520
Total	**1.1548**	**22.7239**	**26.0640**	**0.0472**		**0.9456**	**0.9456**		**0.9456**	**0.9456**	**0.0000**	**4,670.1127**	**4,670.1127**	**1.4776**		**4,707.0520**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1318	2.9388	0.8283	6.7100e-003	0.1804	0.0331	0.2135	0.0519	0.0317	0.0836		713.1868	713.1868	0.0327		714.0052
Worker	0.1408	0.1116	1.1233	2.5000e-003	0.2543	1.7800e-003	0.2560	0.0675	1.6400e-003	0.0691		248.6133	248.6133	9.5200e-003		248.8513
Total	**0.2726**	**3.0504**	**1.9515**	**9.2100e-003**	**0.4346**	**0.0349**	**0.4695**	**0.1193**	**0.0333**	**0.1527**		**961.8001**	**961.8001**	**0.0423**		**962.8565**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6216	30.4063	13.3216	0.0379		1.2216	1.2216		1.1238	1.1238		3,813.6211	3,813.6211	1.1872		3,843.3019
Total	**2.6216**	**30.4063**	**13.3216**	**0.0379**		**1.2216**	**1.2216**		**1.1238**	**1.1238**		**3,813.6211**	**3,813.6211**	**1.1872**		**3,843.3019**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1320	2.7257	0.8154	5.8600e-003	0.1563	0.0351	0.1914	0.0450	0.0336	0.0785		621.5932	621.5932	0.0293		622.3247
Worker	0.1252	0.0964	0.9735	1.8700e-003	0.1828	1.3800e-003	0.1842	0.0485	1.2800e-003	0.0498		186.1174	186.1174	8.1100e-003		186.3203
Total	**0.2572**	**2.8222**	**1.7889**	**7.7300e-003**	**0.3391**	**0.0365**	**0.3756**	**0.0935**	**0.0349**	**0.1283**		**807.7106**	**807.7106**	**0.0374**		**808.6449**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9826	17.8319	18.1089	0.0379		0.6576	0.6576		0.6504	0.6504	0.0000	3,813.6211	3,813.6211	1.1872		3,843.3019
Total	**0.9826**	**17.8319**	**18.1089**	**0.0379**		**0.6576**	**0.6576**		**0.6504**	**0.6504**	**0.0000**	**3,813.6211**	**3,813.6211**	**1.1872**		**3,843.3019**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1320	2.7257	0.8154	5.8600e-003	0.1563	0.0351	0.1914	0.0450	0.0336	0.0785		621.5932	621.5932	0.0293		622.3247
Worker	0.1252	0.0964	0.9735	1.8700e-003	0.1828	1.3800e-003	0.1842	0.0485	1.2800e-003	0.0498		186.1174	186.1174	8.1100e-003		186.3203
Total	**0.2572**	**2.8222**	**1.7889**	**7.7300e-003**	**0.3391**	**0.0365**	**0.3756**	**0.0935**	**0.0349**	**0.1283**		**807.7106**	**807.7106**	**0.0374**		**808.6449**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3599	26.6156	12.4963	0.0379		1.0553	1.0553		0.9709	0.9709		3,750.1169	3,750.1169	1.1865		3,779.7794
Total	**2.3599**	**26.6156**	**12.4963**	**0.0379**		**1.0553**	**1.0553**		**0.9709**	**0.9709**		**3,750.1169**	**3,750.1169**	**1.1865**		**3,779.7794**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1142	2.5469	0.7178	5.8200e-003	0.1563	0.0287	0.1850	0.0450	0.0275	0.0724		618.0952	618.0952	0.0284		618.8045
Worker	0.1124	0.0844	0.8577	1.8200e-003	0.1828	1.3400e-003	0.1842	0.0485	1.2300e-003	0.0498		180.6724	180.6724	7.1300e-003		180.8507
Total	**0.2266**	**2.6314**	**1.5755**	**7.6400e-003**	**0.3392**	**0.0300**	**0.3692**	**0.0935**	**0.0287**	**0.1222**		**798.7676**	**798.7676**	**0.0355**		**799.6552**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9662	17.4536	18.0903	0.0379		0.6472	0.6472		0.6409	0.6409	0.0000	3,750.1169	3,750.1169	1.1865		3,779.7793
Total	**0.9662**	**17.4536**	**18.0903**	**0.0379**		**0.6472**	**0.6472**		**0.6409**	**0.6409**	**0.0000**	**3,750.1169**	**3,750.1169**	**1.1865**		**3,779.7793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1142	2.5469	0.7178	5.8200e-003	0.1563	0.0287	0.1850	0.0450	0.0275	0.0724		618.0952	618.0952	0.0284		618.8045
Worker	0.1124	0.0844	0.8577	1.8200e-003	0.1828	1.3400e-003	0.1842	0.0485	1.2300e-003	0.0498		180.6724	180.6724	7.1300e-003		180.8507
Total	**0.2266**	**2.6314**	**1.5755**	**7.6400e-003**	**0.3392**	**0.0300**	**0.3692**	**0.0935**	**0.0287**	**0.1222**		**798.7676**	**798.7676**	**0.0355**		**799.6552**

3.12 230-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8242	10.1027	5.1283	0.0149		0.4195	0.4195		0.3860	0.3860		1,502.7121	1,502.7121	0.4678		1,514.4075
Total	**0.8242**	**10.1027**	**5.1283**	**0.0149**		**0.4195**	**0.4195**		**0.3860**	**0.3860**		**1,502.7121**	**1,502.7121**	**0.4678**		**1,514.4075**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3148	6.4998	1.9445	0.0140	0.3727	0.0837	0.4564	0.1072	0.0801	0.1873		1,482.2607	1,482.2607	0.0698		1,484.0050
Worker	0.0849	0.0692	0.6917	1.4000e-003	0.1383	1.0000e-003	0.1393	0.0367	9.2000e-004	0.0376		139.2109	139.2109	5.8700e-003		139.3577
Total	**0.3997**	**6.5690**	**2.6361**	**0.0154**	**0.5110**	**0.0847**	**0.5957**	**0.1439**	**0.0810**	**0.2249**		**1,621.4715**	**1,621.4715**	**0.0756**		**1,623.3627**

3.12 230-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4373	6.9933	5.4754	0.0149		0.2595	0.2595		0.2500	0.2500	0.0000	1,502.7121	1,502.7121	0.4678		1,514.4075
Total	**0.4373**	**6.9933**	**5.4754**	**0.0149**		**0.2595**	**0.2595**		**0.2500**	**0.2500**	**0.0000**	**1,502.7121**	**1,502.7121**	**0.4678**		**1,514.4075**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3148	6.4998	1.9445	0.0140	0.3727	0.0837	0.4564	0.1072	0.0801	0.1873		1,482.2607	1,482.2607	0.0698		1,484.0050
Worker	0.0849	0.0692	0.6917	1.4000e-003	0.1383	1.0000e-003	0.1393	0.0367	9.2000e-004	0.0376		139.2109	139.2109	5.8700e-003		139.3577
Total	**0.3997**	**6.5690**	**2.6361**	**0.0154**	**0.5110**	**0.0847**	**0.5957**	**0.1439**	**0.0810**	**0.2249**		**1,621.4715**	**1,621.4715**	**0.0756**		**1,623.3627**

3.12 230-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7399	8.9070	4.9393	0.0149		0.3614	0.3614		0.3325	0.3325		1,476.4802	1,476.4802	0.4671		1,488.1588
Total	**0.7399**	**8.9070**	**4.9393**	**0.0149**		**0.3614**	**0.3614**		**0.3325**	**0.3325**		**1,476.4802**	**1,476.4802**	**0.4671**		**1,488.1588**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2723	6.0735	1.7118	0.0139	0.3728	0.0684	0.4412	0.1072	0.0655	0.1727		1,473.9193	1,473.9193	0.0677		1,475.6107
Worker	0.0762	0.0606	0.6091	1.3600e-003	0.1383	9.7000e-004	0.1392	0.0367	8.9000e-004	0.0376		135.1336	135.1336	5.1700e-003		135.2628
Total	**0.3485**	**6.1340**	**2.3209**	**0.0152**	**0.5110**	**0.0694**	**0.5804**	**0.1439**	**0.0664**	**0.2103**		**1,609.0529**	**1,609.0529**	**0.0728**		**1,610.8735**

3.12 230-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4155	6.4890	5.4507	0.0149		0.2456	0.2456		0.2373	0.2373	0.0000	1,476.4802	1,476.4802	0.4671		1,488.1588
Total	**0.4155**	**6.4890**	**5.4507**	**0.0149**		**0.2456**	**0.2456**		**0.2373**	**0.2373**	**0.0000**	**1,476.4802**	**1,476.4802**	**0.4671**		**1,488.1588**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2723	6.0735	1.7118	0.0139	0.3728	0.0684	0.4412	0.1072	0.0655	0.1727		1,473.9193	1,473.9193	0.0677		1,475.6107
Worker	0.0762	0.0606	0.6091	1.3600e-003	0.1383	9.7000e-004	0.1392	0.0367	8.9000e-004	0.0376		135.1336	135.1336	5.1700e-003		135.2628
Total	**0.3485**	**6.1340**	**2.3209**	**0.0152**	**0.5110**	**0.0694**	**0.5804**	**0.1439**	**0.0664**	**0.2103**		**1,609.0529**	**1,609.0529**	**0.0728**		**1,610.8735**

3.13 70-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0200	10.8946	7.0800	0.0159		0.6144	0.6144		0.5652	0.5652		1,596.7274	1,596.7274	0.4971		1,609.1545
Total	**1.0200**	**10.8946**	**7.0800**	**0.0159**		**0.6144**	**0.6144**		**0.5652**	**0.5652**		**1,596.7274**	**1,596.7274**	**0.4971**		**1,609.1545**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1320	2.7257	0.8154	5.8600e-003	0.1563	0.0351	0.1914	0.0450	0.0336	0.0785		621.5932	621.5932	0.0293		622.3247
Worker	0.0792	0.0651	0.6498	1.3300e-003	0.1310	9.4000e-004	0.1320	0.0348	8.7000e-004	0.0356		131.7149	131.7149	5.5300e-003		131.8532
Total	**0.2112**	**2.7908**	**1.4652**	**7.1900e-003**	**0.2873**	**0.0361**	**0.3234**	**0.0797**	**0.0345**	**0.1142**		**753.3081**	**753.3081**	**0.0348**		**754.1779**

3.13 70-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4597	7.8152	6.9788	0.0159		0.3722	0.3722		0.3627	0.3627	0.0000	1,596.7274	1,596.7274	0.4971		1,609.1545
Total	**0.4597**	**7.8152**	**6.9788**	**0.0159**		**0.3722**	**0.3722**		**0.3627**	**0.3627**	**0.0000**	**1,596.7274**	**1,596.7274**	**0.4971**		**1,609.1545**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1320	2.7257	0.8154	5.8600e-003	0.1563	0.0351	0.1914	0.0450	0.0336	0.0785		621.5932	621.5932	0.0293		622.3247
Worker	0.0792	0.0651	0.6498	1.3300e-003	0.1310	9.4000e-004	0.1320	0.0348	8.7000e-004	0.0356		131.7149	131.7149	5.5300e-003		131.8532
Total	**0.2112**	**2.7908**	**1.4652**	**7.1900e-003**	**0.2873**	**0.0361**	**0.3234**	**0.0797**	**0.0345**	**0.1142**		**753.3081**	**753.3081**	**0.0348**		**754.1779**

3.13 70-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9465	9.9465	7.0087	0.0159		0.5569	0.5569		0.5124	0.5124		1,568.6554	1,568.6554	0.4963		1,581.0630
Total	**0.9465**	**9.9465**	**7.0087**	**0.0159**		**0.5569**	**0.5569**		**0.5124**	**0.5124**		**1,568.6554**	**1,568.6554**	**0.4963**		**1,581.0630**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1142	2.5469	0.7178	5.8200e-003	0.1563	0.0287	0.1850	0.0450	0.0275	0.0724		618.0952	618.0952	0.0284		618.8045
Worker	0.0711	0.0570	0.5722	1.2900e-003	0.1310	9.1000e-004	0.1319	0.0348	8.4000e-004	0.0356		127.8566	127.8566	4.8700e-003		127.9783
Total	**0.1853**	**2.6039**	**1.2900**	**7.1100e-003**	**0.2873**	**0.0296**	**0.3170**	**0.0797**	**0.0283**	**0.1080**		**745.9518**	**745.9518**	**0.0332**		**746.7828**

3.13 70-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4379	7.3109	6.9540	0.0159		0.3583	0.3583		0.3499	0.3499	0.0000	1,568.6554	1,568.6554	0.4963		1,581.0630
Total	**0.4379**	**7.3109**	**6.9540**	**0.0159**		**0.3583**	**0.3583**		**0.3499**	**0.3499**	**0.0000**	**1,568.6554**	**1,568.6554**	**0.4963**		**1,581.0630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1142	2.5469	0.7178	5.8200e-003	0.1563	0.0287	0.1850	0.0450	0.0275	0.0724		618.0952	618.0952	0.0284		618.8045
Worker	0.0711	0.0570	0.5722	1.2900e-003	0.1310	9.1000e-004	0.1319	0.0348	8.4000e-004	0.0356		127.8566	127.8566	4.8700e-003		127.9783
Total	**0.1853**	**2.6039**	**1.2900**	**7.1100e-003**	**0.2873**	**0.0296**	**0.3170**	**0.0797**	**0.0283**	**0.1080**		**745.9518**	**745.9518**	**0.0332**		**746.7828**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5391	5.0239	3.7412	4.8600e-003		0.3719	0.3719		0.3421	0.3421		489.2805	489.2805	0.1523		493.0885
Total	**0.5391**	**5.0239**	**3.7412**	**4.8600e-003**		**0.3719**	**0.3719**		**0.3421**	**0.3421**		**489.2805**	**489.2805**	**0.1523**		**493.0885**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0914	1.8871	0.5645	4.0600e-003	0.1082	0.0243	0.1325	0.0311	0.0233	0.0544		430.3337	430.3337	0.0203		430.8402
Worker	0.0470	0.0385	0.3841	7.8000e-004	0.0772	5.6000e-004	0.0777	0.0205	5.1000e-004	0.0210		77.6137	77.6137	3.2700e-003		77.6954
Total	**0.1383**	**1.9255**	**0.9486**	**4.8400e-003**	**0.1854**	**0.0249**	**0.2102**	**0.0516**	**0.0238**	**0.0754**		**507.9475**	**507.9475**	**0.0235**		**508.5356**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1189	2.7143	3.6653	4.8600e-003		0.1902	0.1902		0.1902	0.1902	0.0000	489.2805	489.2805	0.1523		493.0885
Total	**0.1189**	**2.7143**	**3.6653**	**4.8600e-003**		**0.1902**	**0.1902**		**0.1902**	**0.1902**	**0.0000**	**489.2805**	**489.2805**	**0.1523**		**493.0885**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0914	1.8871	0.5645	4.0600e-003	0.1082	0.0243	0.1325	0.0311	0.0233	0.0544		430.3337	430.3337	0.0203		430.8402
Worker	0.0470	0.0385	0.3841	7.8000e-004	0.0772	5.6000e-004	0.0777	0.0205	5.1000e-004	0.0210		77.6137	77.6137	3.2700e-003		77.6954
Total	**0.1383**	**1.9255**	**0.9486**	**4.8400e-003**	**0.1854**	**0.0249**	**0.2102**	**0.0516**	**0.0238**	**0.0754**		**507.9475**	**507.9475**	**0.0235**		**508.5356**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5004	4.6910	3.7063	4.8500e-003		0.3392	0.3392		0.3120	0.3120		481.0466	481.0466	0.1522		484.8515
Total	**0.5004**	**4.6910**	**3.7063**	**4.8500e-003**		**0.3392**	**0.3392**		**0.3120**	**0.3120**		**481.0466**	**481.0466**	**0.1522**		**484.8515**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0422	0.0337	0.3383	7.6000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		75.3404	75.3404	2.8700e-003		75.4122
Total	**0.1212**	**1.7969**	**0.8352**	**4.7900e-003**	**0.1854**	**0.0204**	**0.2058**	**0.0516**	**0.0195**	**0.0711**		**503.2524**	**503.2524**	**0.0225**		**503.8153**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1189	2.7143	3.6653	4.8500e-003		0.1902	0.1902		0.1902	0.1902	0.0000	481.0466	481.0466	0.1522		484.8515
Total	**0.1189**	**2.7143**	**3.6653**	**4.8500e-003**		**0.1902**	**0.1902**		**0.1902**	**0.1902**	**0.0000**	**481.0466**	**481.0466**	**0.1522**		**484.8515**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0422	0.0337	0.3383	7.6000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		75.3404	75.3404	2.8700e-003		75.4122
Total	**0.1212**	**1.7969**	**0.8352**	**4.7900e-003**	**0.1854**	**0.0204**	**0.2058**	**0.0516**	**0.0195**	**0.0711**		**503.2524**	**503.2524**	**0.0225**		**503.8153**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4343	3.9173	2.6391	3.3700e-003		0.2962	0.2962		0.2725	0.2725		333.8536	333.8536	0.1056		336.4943
Total	**0.4343**	**3.9173**	**2.6391**	**3.3700e-003**		**0.2962**	**0.2962**		**0.2725**	**0.2725**		**333.8536**	**333.8536**	**0.1056**		**336.4943**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2548	5.6816	1.6013	0.0130	0.3487	0.0640	0.4127	0.1003	0.0612	0.1615		1,378.8277	1,378.8277	0.0633		1,380.4100
Worker	0.0443	0.0360	0.3604	8.2000e-004	0.0835	5.8000e-004	0.0841	0.0222	5.3000e-004	0.0227		81.3498	81.3498	3.0800e-003		81.4268
Total	**0.2991**	**5.7176**	**1.9617**	**0.0138**	**0.4323**	**0.0646**	**0.4968**	**0.1225**	**0.0618**	**0.1842**		**1,460.1775**	**1,460.1775**	**0.0664**		**1,461.8368**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0825	1.8847	2.5450	3.3700e-003		0.1321	0.1321		0.1321	0.1321	0.0000	333.8536	333.8536	0.1056		336.4943
Total	**0.0825**	**1.8847**	**2.5450**	**3.3700e-003**		**0.1321**	**0.1321**		**0.1321**	**0.1321**	**0.0000**	**333.8536**	**333.8536**	**0.1056**		**336.4943**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2548	5.6816	1.6013	0.0130	0.3487	0.0640	0.4127	0.1003	0.0612	0.1615		1,378.8277	1,378.8277	0.0633		1,380.4100
Worker	0.0443	0.0360	0.3604	8.2000e-004	0.0835	5.8000e-004	0.0841	0.0222	5.3000e-004	0.0227		81.3498	81.3498	3.0800e-003		81.4268
Total	**0.2991**	**5.7176**	**1.9617**	**0.0138**	**0.4323**	**0.0646**	**0.4968**	**0.1225**	**0.0618**	**0.1842**		**1,460.1775**	**1,460.1775**	**0.0664**		**1,461.8368**

3.16 70-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1450	12.1244	8.1461	0.0231		0.4251	0.4251		0.3911	0.3911		2,288.7873	2,288.7873	0.7242		2,306.8910
Total	**1.1450**	**12.1244**	**8.1461**	**0.0231**		**0.4251**	**0.4251**		**0.3911**	**0.3911**		**2,288.7873**	**2,288.7873**	**0.7242**		**2,306.8910**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0451	0.0350	0.3537	7.7000e-004	0.0782	5.6000e-004	0.0788	0.0208	5.1000e-004	0.0213		76.7796	76.7796	2.9700e-003		76.8540
Total	**0.1242**	**1.7983**	**0.8506**	**4.8000e-003**	**0.1864**	**0.0204**	**0.2069**	**0.0519**	**0.0195**	**0.0714**		**504.6916**	**504.6916**	**0.0226**		**505.2571**

3.16 70-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5651	10.7160	12.6584	0.0231		0.3885	0.3885		0.3859	0.3859	0.0000	2,288.7873	2,288.7873	0.7242		2,306.8910
Total	**0.5651**	**10.7160**	**12.6584**	**0.0231**		**0.3885**	**0.3885**		**0.3859**	**0.3859**	**0.0000**	**2,288.7873**	**2,288.7873**	**0.7242**		**2,306.8910**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0451	0.0350	0.3537	7.7000e-004	0.0782	5.6000e-004	0.0788	0.0208	5.1000e-004	0.0213		76.7796	76.7796	2.9700e-003		76.8540
Total	**0.1242**	**1.7983**	**0.8506**	**4.8000e-003**	**0.1864**	**0.0204**	**0.2069**	**0.0519**	**0.0195**	**0.0714**		**504.6916**	**504.6916**	**0.0226**		**505.2571**

3.17 230-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7400	7.6921	4.8034	0.0145		0.2738	0.2738		0.2519	0.2519		1,430.4278	1,430.4278	0.4526		1,441.7421
Total	**0.7400**	**7.6921**	**4.8034**	**0.0145**		**0.2738**	**0.2738**		**0.2519**	**0.2519**		**1,430.4278**	**1,430.4278**	**0.4526**		**1,441.7421**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2635	5.8776	1.6566	0.0134	0.3607	0.0662	0.4270	0.1038	0.0634	0.1671		1,426.3735	1,426.3735	0.0655		1,428.0104
Worker	0.0456	0.0373	0.3734	8.5000e-004	0.0873	6.0000e-004	0.0879	0.0232	5.5000e-004	0.0237		84.8696	84.8696	3.2000e-003		84.9496
Total	**0.3092**	**5.9149**	**2.0299**	**0.0143**	**0.4480**	**0.0668**	**0.5148**	**0.1269**	**0.0639**	**0.1908**		**1,511.2431**	**1,511.2431**	**0.0687**		**1,512.9599**

3.17 230-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3534	6.7531	7.8116	0.0145		0.2494	0.2494		0.2484	0.2484	0.0000	1,430.4278	1,430.4278	0.4526		1,441.7421
Total	**0.3534**	**6.7531**	**7.8116**	**0.0145**		**0.2494**	**0.2494**		**0.2484**	**0.2484**	**0.0000**	**1,430.4278**	**1,430.4278**	**0.4526**		**1,441.7421**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2635	5.8776	1.6566	0.0134	0.3607	0.0662	0.4270	0.1038	0.0634	0.1671		1,426.3735	1,426.3735	0.0655		1,428.0104
Worker	0.0456	0.0373	0.3734	8.5000e-004	0.0873	6.0000e-004	0.0879	0.0232	5.5000e-004	0.0237		84.8696	84.8696	3.2000e-003		84.9496
Total	**0.3092**	**5.9149**	**2.0299**	**0.0143**	**0.4480**	**0.0668**	**0.5148**	**0.1269**	**0.0639**	**0.1908**		**1,511.2431**	**1,511.2431**	**0.0687**		**1,512.9599**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5104	5.4331	3.7233	0.0104		0.1897	0.1897		0.1745	0.1745		1,029.9671	1,029.9671	0.3259		1,038.1139
Total	**0.5104**	**5.4331**	**3.7233**	**0.0104**		**0.1897**	**0.1897**		**0.1745**	**0.1745**		**1,029.9671**	**1,029.9671**	**0.3259**		**1,038.1139**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1054	2.3510	0.6626	5.3700e-003	0.1443	0.0265	0.1708	0.0415	0.0253	0.0668		570.5494	570.5494	0.0262		571.2041
Worker	0.0530	0.0415	0.4185	9.2000e-004	0.0935	6.6000e-004	0.0942	0.0248	6.1000e-004	0.0254		91.6399	91.6399	3.5300e-003		91.7283
Total	**0.1584**	**2.3925**	**1.0811**	**6.2900e-003**	**0.2378**	**0.0272**	**0.2650**	**0.0663**	**0.0260**	**0.0923**		**662.1894**	**662.1894**	**0.0297**		**662.9324**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2543	4.8111	5.7162	0.0104		0.1735	0.1735		0.1722	0.1722	0.0000	1,029.9671	1,029.9671	0.3259		1,038.1139
Total	**0.2543**	**4.8111**	**5.7162**	**0.0104**		**0.1735**	**0.1735**		**0.1722**	**0.1722**	**0.0000**	**1,029.9671**	**1,029.9671**	**0.3259**		**1,038.1139**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1054	2.3510	0.6626	5.3700e-003	0.1443	0.0265	0.1708	0.0415	0.0253	0.0668		570.5494	570.5494	0.0262		571.2041
Worker	0.0530	0.0415	0.4185	9.2000e-004	0.0935	6.6000e-004	0.0942	0.0248	6.1000e-004	0.0254		91.6399	91.6399	3.5300e-003		91.7283
Total	**0.1584**	**2.3925**	**1.0811**	**6.2900e-003**	**0.2378**	**0.0272**	**0.2650**	**0.0663**	**0.0260**	**0.0923**		**662.1894**	**662.1894**	**0.0297**		**662.9324**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0446	0.0362	0.3629	8.2000e-004	0.0843	5.8000e-004	0.0848	0.0224	5.4000e-004	0.0229		82.0366	82.0366	3.1000e-003		82.1142
Total	**0.0622**	**0.4281**	**0.4734**	**1.7200e-003**	**0.1083**	**4.9900e-003**	**0.1133**	**0.0293**	**4.7600e-003**	**0.0340**		**177.1282**	**177.1282**	**7.4600e-003**		**177.3148**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0446	0.0362	0.3629	8.2000e-004	0.0843	5.8000e-004	0.0848	0.0224	5.4000e-004	0.0229		82.0366	82.0366	3.1000e-003		82.1142
Total	**0.0622**	**0.4281**	**0.4734**	**1.7200e-003**	**0.1083**	**4.9900e-003**	**0.1133**	**0.0293**	**4.7600e-003**	**0.0340**		**177.1282**	**177.1282**	**7.4600e-003**		**177.3148**

3.20 230-kV Transmission Conductor - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.5539	27.8949	13.1529	0.0394		1.0958	1.0958		1.0082	1.0082		3,900.6869	3,900.6869	1.2341		3,931.5403
Total	**2.5539**	**27.8949**	**13.1529**	**0.0394**		**1.0958**	**1.0958**		**1.0082**	**1.0082**		**3,900.6869**	**3,900.6869**	**1.2341**		**3,931.5403**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	2.1551	0.6074	4.9200e-003	0.1323	0.0243	0.1566	0.0381	0.0232	0.0613		523.0036	523.0036	0.0240		523.6038
Worker	0.1488	0.1227	1.2265	2.8200e-003	0.2891	1.9700e-003	0.2910	0.0767	1.8200e-003	0.0785		280.7155	280.7155	0.0105		280.9789
Total	**0.2454**	**2.2778**	**1.8339**	**7.7400e-003**	**0.4213**	**0.0263**	**0.4476**	**0.1147**	**0.0251**	**0.1398**		**803.7191**	**803.7191**	**0.0345**		**804.5827**

3.20 230-kV Transmission Conductor - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9656	18.6686	20.9218	0.0394		0.7081	0.7081		0.7081	0.7081	0.0000	3,900.6869	3,900.6869	1.2341		3,931.5403
Total	**0.9656**	**18.6686**	**20.9218**	**0.0394**		**0.7081**	**0.7081**		**0.7081**	**0.7081**	**0.0000**	**3,900.6869**	**3,900.6869**	**1.2341**		**3,931.5403**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	2.1551	0.6074	4.9200e-003	0.1323	0.0243	0.1566	0.0381	0.0232	0.0613		523.0036	523.0036	0.0240		523.6038
Worker	0.1488	0.1227	1.2265	2.8200e-003	0.2891	1.9700e-003	0.2910	0.0767	1.8200e-003	0.0785		280.7155	280.7155	0.0105		280.9789
Total	**0.2454**	**2.2778**	**1.8339**	**7.7400e-003**	**0.4213**	**0.0263**	**0.4476**	**0.1147**	**0.0251**	**0.1398**		**803.7191**	**803.7191**	**0.0345**		**804.5827**

3.21 230-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9931	10.3951	6.7337	0.0191		0.3913	0.3913		0.3600	0.3600		1,890.4303	1,890.4303	0.5981		1,905.3831
Total	**0.9931**	**10.3951**	**6.7337**	**0.0191**		**0.3913**	**0.3913**		**0.3600**	**0.3600**		**1,890.4303**	**1,890.4303**	**0.5981**		**1,905.3831**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3953	8.8163	2.4848	0.0201	0.5411	0.0993	0.6404	0.1556	0.0950	0.2507		2,139.5603	2,139.5603	0.0982		2,142.0155
Worker	0.0657	0.0531	0.5321	1.2000e-003	0.1228	8.5000e-004	0.1237	0.0326	7.8000e-004	0.0334		119.7068	119.7068	4.5400e-003		119.8203
Total	**0.4610**	**8.8694**	**3.0169**	**0.0213**	**0.6640**	**0.1002**	**0.7641**	**0.1882**	**0.0958**	**0.2840**		**2,259.2671**	**2,259.2671**	**0.1028**		**2,261.8358**

3.21 230-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5099	9.2214	10.4939	0.0191		0.3609	0.3609		0.3557	0.3557	0.0000	1,890.4303	1,890.4303	0.5981		1,905.3831
Total	**0.5099**	**9.2214**	**10.4939**	**0.0191**		**0.3609**	**0.3609**		**0.3557**	**0.3557**	**0.0000**	**1,890.4303**	**1,890.4303**	**0.5981**		**1,905.3831**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3953	8.8163	2.4848	0.0201	0.5411	0.0993	0.6404	0.1556	0.0950	0.2507		2,139.5603	2,139.5603	0.0982		2,142.0155
Worker	0.0657	0.0531	0.5321	1.2000e-003	0.1228	8.5000e-004	0.1237	0.0326	7.8000e-004	0.0334		119.7068	119.7068	4.5400e-003		119.8203
Total	**0.4610**	**8.8694**	**3.0169**	**0.0213**	**0.6640**	**0.1002**	**0.7641**	**0.1882**	**0.0958**	**0.2840**		**2,259.2671**	**2,259.2671**	**0.1028**		**2,261.8358**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.5946	25.8176	15.8683	0.0466		1.0297	1.0297		0.9586	0.9586		4,597.1353	4,597.1353	1.3560		4,631.0340
Total	**2.5946**	**25.8176**	**15.8683**	**0.0466**		**1.0297**	**1.0297**		**0.9586**	**0.9586**		**4,597.1353**	**4,597.1353**	**1.3560**		**4,631.0340**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2635	5.8776	1.6566	0.0134	0.3607	0.0662	0.4270	0.1038	0.0634	0.1671		1,426.3735	1,426.3735	0.0655		1,428.0104
Worker	0.0636	0.0508	0.5107	1.1500e-003	0.1167	8.1000e-004	0.1175	0.0310	7.5000e-004	0.0317		113.9120	113.9120	4.3400e-003		114.0205
Total	**0.3271**	**5.9284**	**2.1673**	**0.0146**	**0.4774**	**0.0670**	**0.5445**	**0.1347**	**0.0641**	**0.1988**		**1,540.2855**	**1,540.2855**	**0.0698**		**1,542.0309**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1225	22.1215	25.4217	0.0466		0.9273	0.9273		0.9273	0.9273	0.0000	4,597.1353	4,597.1353	1.3560		4,631.0340
Total	**1.1225**	**22.1215**	**25.4217**	**0.0466**		**0.9273**	**0.9273**		**0.9273**	**0.9273**	**0.0000**	**4,597.1353**	**4,597.1353**	**1.3560**		**4,631.0340**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2635	5.8776	1.6566	0.0134	0.3607	0.0662	0.4270	0.1038	0.0634	0.1671		1,426.3735	1,426.3735	0.0655		1,428.0104
Worker	0.0636	0.0508	0.5107	1.1500e-003	0.1167	8.1000e-004	0.1175	0.0310	7.5000e-004	0.0317		113.9120	113.9120	4.3400e-003		114.0205
Total	**0.3271**	**5.9284**	**2.1673**	**0.0146**	**0.4774**	**0.0670**	**0.5445**	**0.1347**	**0.0641**	**0.1988**		**1,540.2855**	**1,540.2855**	**0.0698**		**1,542.0309**

3.23 70-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0264	0.5878	0.1657	1.3400e-003	0.0361	6.6200e-003	0.0427	0.0104	6.3300e-003	0.0167		142.6374	142.6374	6.5500e-003		142.8010
Worker	0.0367	0.0280	0.2835	6.1000e-004	0.0614	4.4000e-004	0.0618	0.0163	4.1000e-004	0.0167		60.4884	60.4884	2.3700e-003		60.5476
Total	**0.0631**	**0.6157**	**0.4492**	**1.9500e-003**	**0.0975**	**7.0600e-003**	**0.1045**	**0.0267**	**6.7400e-003**	**0.0334**		**203.1258**	**203.1258**	**8.9200e-003**		**203.3487**

3.23 70-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0264	0.5878	0.1657	1.3400e-003	0.0361	6.6200e-003	0.0427	0.0104	6.3300e-003	0.0167		142.6374	142.6374	6.5500e-003		142.8010
Worker	0.0367	0.0280	0.2835	6.1000e-004	0.0614	4.4000e-004	0.0618	0.0163	4.1000e-004	0.0167		60.4884	60.4884	2.3700e-003		60.5476
Total	**0.0631**	**0.6157**	**0.4492**	**1.9500e-003**	**0.0975**	**7.0600e-003**	**0.1045**	**0.0267**	**6.7400e-003**	**0.0334**		**203.1258**	**203.1258**	**8.9200e-003**		**203.3487**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3780	4.5052	1.7198	4.3200e-003		0.1910	0.1910		0.1757	0.1757		428.4079	428.4079	0.1355		431.7965
Total	**0.3780**	**4.5052**	**1.7198**	**4.3200e-003**		**0.1910**	**0.1910**		**0.1757**	**0.1757**		**428.4079**	**428.4079**	**0.1355**		**431.7965**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0470	0.0388	0.3873	8.9000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		88.6470	88.6470	3.3300e-003		88.7302
Total	**0.0646**	**0.4306**	**0.4977**	**1.7900e-003**	**0.1153**	**5.0300e-003**	**0.1204**	**0.0311**	**4.7900e-003**	**0.0359**		**183.7386**	**183.7386**	**7.6900e-003**		**183.9309**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1063	2.0558	2.3039	4.3200e-003		0.0780	0.0780		0.0780	0.0780	0.0000	428.4079	428.4079	0.1355		431.7965
Total	**0.1063**	**2.0558**	**2.3039**	**4.3200e-003**		**0.0780**	**0.0780**		**0.0780**	**0.0780**	**0.0000**	**428.4079**	**428.4079**	**0.1355**		**431.7965**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0470	0.0388	0.3873	8.9000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		88.6470	88.6470	3.3300e-003		88.7302
Total	**0.0646**	**0.4306**	**0.4977**	**1.7900e-003**	**0.1153**	**5.0300e-003**	**0.1204**	**0.0311**	**4.7900e-003**	**0.0359**		**183.7386**	**183.7386**	**7.6900e-003**		**183.9309**

3.25 70-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0273	10.6535	7.6896	0.0184		0.4691	0.4691		0.4316	0.4316		1,819.8861	1,819.8861	0.5758		1,834.2809
Total	**1.0273**	**10.6535**	**7.6896**	**0.0184**		**0.4691**	**0.4691**		**0.4316**	**0.4316**		**1,819.8861**	**1,819.8861**	**0.5758**		**1,834.2809**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1406	3.1347	0.8835	7.1600e-003	0.1924	0.0353	0.2277	0.0553	0.0338	0.0891		760.7325	760.7325	0.0349		761.6055
Worker	0.0470	0.0388	0.3873	8.9000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		88.6470	88.6470	3.3300e-003		88.7302
Total	**0.1876**	**3.1735**	**1.2708**	**8.0500e-003**	**0.2837**	**0.0359**	**0.3196**	**0.0796**	**0.0344**	**0.1139**		**849.3795**	**849.3795**	**0.0383**		**850.3357**

3.25 70-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4838	9.1115	10.7372	0.0184		0.4102	0.4102		0.4061	0.4061	0.0000	1,819.8861	1,819.8861	0.5758		1,834.2809
Total	**0.4838**	**9.1115**	**10.7372**	**0.0184**		**0.4102**	**0.4102**		**0.4061**	**0.4061**	**0.0000**	**1,819.8861**	**1,819.8861**	**0.5758**		**1,834.2809**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1406	3.1347	0.8835	7.1600e-003	0.1924	0.0353	0.2277	0.0553	0.0338	0.0891		760.7325	760.7325	0.0349		761.6055
Worker	0.0470	0.0388	0.3873	8.9000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		88.6470	88.6470	3.3300e-003		88.7302
Total	**0.1876**	**3.1735**	**1.2708**	**8.0500e-003**	**0.2837**	**0.0359**	**0.3196**	**0.0796**	**0.0344**	**0.1139**		**849.3795**	**849.3795**	**0.0383**		**850.3357**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6031	7.7483	2.9894	8.1900e-003		0.2892	0.2892		0.2661	0.2661		811.3981	811.3981	0.2567		817.8160
Total	**0.6031**	**7.7483**	**2.9894**	**8.1900e-003**		**0.2892**	**0.2892**		**0.2661**	**0.2661**		**811.3981**	**811.3981**	**0.2567**		**817.8160**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0548	0.0452	0.4519	1.0400e-003	0.1065	7.3000e-004	0.1072	0.0283	6.7000e-004	0.0289		103.4215	103.4215	3.8800e-003		103.5185
Total	**0.1339**	**1.8085**	**0.9488**	**5.0700e-003**	**0.2147**	**0.0206**	**0.2353**	**0.0594**	**0.0197**	**0.0791**		**531.3336**	**531.3336**	**0.0235**		**531.9216**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2003	4.0044	4.6868	8.1900e-003		0.1798	0.1798		0.1798	0.1798	0.0000	811.3981	811.3981	0.2567		817.8160
Total	**0.2003**	**4.0044**	**4.6868**	**8.1900e-003**		**0.1798**	**0.1798**		**0.1798**	**0.1798**	**0.0000**	**811.3981**	**811.3981**	**0.2567**		**817.8160**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0791	1.7633	0.4970	4.0300e-003	0.1082	0.0199	0.1281	0.0311	0.0190	0.0501		427.9121	427.9121	0.0196		428.4031
Worker	0.0548	0.0452	0.4519	1.0400e-003	0.1065	7.3000e-004	0.1072	0.0283	6.7000e-004	0.0289		103.4215	103.4215	3.8800e-003		103.5185
Total	**0.1339**	**1.8085**	**0.9488**	**5.0700e-003**	**0.2147**	**0.0206**	**0.2353**	**0.0594**	**0.0197**	**0.0791**		**531.3336**	**531.3336**	**0.0235**		**531.9216**

3.27 70-kV Power Line Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7066	38.8651	20.8834	0.0553		1.7179	1.7179		1.5805	1.5805		5,476.9812	5,476.9812	1.7329		5,520.3027
Total	**3.7066**	**38.8651**	**20.8834**	**0.0553**		**1.7179**	**1.7179**		**1.5805**	**1.5805**		**5,476.9812**	**5,476.9812**	**1.7329**		**5,520.3027**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	1.9592	0.5522	4.4800e-003	0.1203	0.0221	0.1423	0.0346	0.0211	0.0557		475.4578	475.4578	0.0218		476.0035
Worker	0.1133	0.0907	0.9113	2.0500e-003	0.2084	1.4500e-003	0.2099	0.0553	1.3400e-003	0.0566		203.4259	203.4259	7.7500e-003		203.6196
Total	**0.2012**	**2.0499**	**1.4635**	**6.5300e-003**	**0.3287**	**0.0235**	**0.3522**	**0.0899**	**0.0225**	**0.1123**		**678.8837**	**678.8837**	**0.0296**		**679.6231**

3.27 70-kV Power Line Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3568	26.7517	30.7601	0.0553		1.1238	1.1238		1.1238	1.1238	0.0000	5,476.9812	5,476.9812	1.7329		5,520.3027
Total	**1.3568**	**26.7517**	**30.7601**	**0.0553**		**1.1238**	**1.1238**		**1.1238**	**1.1238**	**0.0000**	**5,476.9812**	**5,476.9812**	**1.7329**		**5,520.3027**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	1.9592	0.5522	4.4800e-003	0.1203	0.0221	0.1423	0.0346	0.0211	0.0557		475.4578	475.4578	0.0218		476.0035
Worker	0.1133	0.0907	0.9113	2.0500e-003	0.2084	1.4500e-003	0.2099	0.0553	1.3400e-003	0.0566		203.4259	203.4259	7.7500e-003		203.6196
Total	**0.2012**	**2.0499**	**1.4635**	**6.5300e-003**	**0.3287**	**0.0235**	**0.3522**	**0.0899**	**0.0225**	**0.1123**		**678.8837**	**678.8837**	**0.0296**		**679.6231**

3.28 Reconductoring Segment Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.8934	38.8387	22.9614	0.0678		1.6000	1.6000		1.4720	1.4720		6,712.1468	6,712.1468	2.1237		6,765.2381
Total	**3.8934**	**38.8387**	**22.9614**	**0.0678**		**1.6000**	**1.6000**		**1.4720**	**1.4720**		**6,712.1468**	**6,712.1468**	**2.1237**		**6,765.2381**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	1.9592	0.5522	4.4800e-003	0.1203	0.0221	0.1423	0.0346	0.0211	0.0557		475.4578	475.4578	0.0218		476.0035
Worker	0.0914	0.0713	0.7191	1.5800e-003	0.1598	1.1300e-003	0.1610	0.0424	1.0500e-003	0.0435		156.7642	156.7642	6.0600e-003		156.9157
Total	**0.1793**	**2.0304**	**1.2713**	**6.0600e-003**	**0.2801**	**0.0232**	**0.3033**	**0.0770**	**0.0222**	**0.0992**		**632.2221**	**632.2221**	**0.0279**		**632.9191**

3.28 Reconductoring Segment Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6607	32.5433	37.1261	0.0678		1.3261	1.3261		1.3261	1.3261	0.0000	6,712.1468	6,712.1468	2.1237		6,765.2381
Total	**1.6607**	**32.5433**	**37.1261**	**0.0678**		**1.3261**	**1.3261**		**1.3261**	**1.3261**	**0.0000**	**6,712.1468**	**6,712.1468**	**2.1237**		**6,765.2381**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	1.9592	0.5522	4.4800e-003	0.1203	0.0221	0.1423	0.0346	0.0211	0.0557		475.4578	475.4578	0.0218		476.0035
Worker	0.0914	0.0713	0.7191	1.5800e-003	0.1598	1.1300e-003	0.1610	0.0424	1.0500e-003	0.0435		156.7642	156.7642	6.0600e-003		156.9157
Total	**0.1793**	**2.0304**	**1.2713**	**6.0600e-003**	**0.2801**	**0.0232**	**0.3033**	**0.0770**	**0.0222**	**0.0992**		**632.2221**	**632.2221**	**0.0279**		**632.9191**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5324	5.3922	2.9976	9.9100e-003		0.1961	0.1961		0.1804	0.1804		980.7986	980.7986	0.3103		988.5565
Total	**0.5324**	**5.3922**	**2.9976**	**9.9100e-003**		**0.1961**	**0.1961**		**0.1804**	**0.1804**		**980.7986**	**980.7986**	**0.3103**		**988.5565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2460	5.4857	1.5461	0.0125	0.3367	0.0618	0.3985	0.0968	0.0591	0.1560		1,331.2820	1,331.2820	0.0611		1,332.8097
Worker	0.0352	0.0291	0.2905	6.7000e-004	0.0685	4.7000e-004	0.0689	0.0182	4.3000e-004	0.0186		66.4853	66.4853	2.4900e-003		66.5476
Total	**0.2812**	**5.5148**	**1.8366**	**0.0132**	**0.4052**	**0.0623**	**0.4674**	**0.1150**	**0.0596**	**0.1746**		**1,397.7672**	**1,397.7672**	**0.0636**		**1,399.3573**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2425	4.6880	5.2537	9.9100e-003		0.1778	0.1778		0.1778	0.1778	0.0000	980.7986	980.7986	0.3103		988.5565
Total	**0.2425**	**4.6880**	**5.2537**	**9.9100e-003**		**0.1778**	**0.1778**		**0.1778**	**0.1778**	**0.0000**	**980.7986**	**980.7986**	**0.3103**		**988.5565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2460	5.4857	1.5461	0.0125	0.3367	0.0618	0.3985	0.0968	0.0591	0.1560		1,331.2820	1,331.2820	0.0611		1,332.8097
Worker	0.0352	0.0291	0.2905	6.7000e-004	0.0685	4.7000e-004	0.0689	0.0182	4.3000e-004	0.0186		66.4853	66.4853	2.4900e-003		66.5476
Total	**0.2812**	**5.5148**	**1.8366**	**0.0132**	**0.4052**	**0.0623**	**0.4674**	**0.1150**	**0.0596**	**0.1746**		**1,397.7672**	**1,397.7672**	**0.0636**		**1,399.3573**

3.30 70-kV Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0343	0.0272	0.2737	6.1000e-004	0.0619	4.3000e-004	0.0624	0.0164	4.0000e-004	0.0168		60.5659	60.5659	2.3200e-003		60.6238
Total	**0.0343**	**0.0272**	**0.2737**	**6.1000e-004**	**0.0619**	**4.3000e-004**	**0.0624**	**0.0164**	**4.0000e-004**	**0.0168**		**60.5659**	**60.5659**	**2.3200e-003**		**60.6238**

3.30 70-kV Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0343	0.0272	0.2737	6.1000e-004	0.0619	4.3000e-004	0.0624	0.0164	4.0000e-004	0.0168		60.5659	60.5659	2.3200e-003		60.6238
Total	**0.0343**	**0.0272**	**0.2737**	**6.1000e-004**	**0.0619**	**4.3000e-004**	**0.0624**	**0.0164**	**4.0000e-004**	**0.0168**		**60.5659**	**60.5659**	**2.3200e-003**		**60.6238**

3.31 230-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0401	0.6700	1.0754	1.6500e-003		0.0165	0.0165		0.0151	0.0151		163.5950	163.5950	0.0518		164.8890
Total	**0.0401**	**0.6700**	**1.0754**	**1.6500e-003**		**0.0165**	**0.0165**		**0.0151**	**0.0151**		**163.5950**	**163.5950**	**0.0518**		**164.8890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0264	0.5878	0.1657	1.3400e-003	0.0361	6.6200e-003	0.0427	0.0104	6.3300e-003	0.0167		142.6374	142.6374	6.5500e-003		142.8010
Worker	0.0392	0.0323	0.3228	7.4000e-004	0.0761	5.2000e-004	0.0766	0.0202	4.8000e-004	0.0207		73.8725	73.8725	2.7700e-003		73.9418
Total	**0.0655**	**0.6201**	**0.4884**	**2.0800e-003**	**0.1121**	**7.1400e-003**	**0.1193**	**0.0306**	**6.8100e-003**	**0.0374**		**216.5099**	**216.5099**	**9.3200e-003**		**216.7428**

3.31 230-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0401	0.6700	1.0754	1.6500e-003		0.0165	0.0165		0.0151	0.0151	0.0000	163.5950	163.5950	0.0518		164.8890
Total	**0.0401**	**0.6700**	**1.0754**	**1.6500e-003**		**0.0165**	**0.0165**		**0.0151**	**0.0151**	**0.0000**	**163.5950**	**163.5950**	**0.0518**		**164.8890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0264	0.5878	0.1657	1.3400e-003	0.0361	6.6200e-003	0.0427	0.0104	6.3300e-003	0.0167		142.6374	142.6374	6.5500e-003		142.8010
Worker	0.0392	0.0323	0.3228	7.4000e-004	0.0761	5.2000e-004	0.0766	0.0202	4.8000e-004	0.0207		73.8725	73.8725	2.7700e-003		73.9418
Total	**0.0655**	**0.6201**	**0.4884**	**2.0800e-003**	**0.1121**	**7.1400e-003**	**0.1193**	**0.0306**	**6.8100e-003**	**0.0374**		**216.5099**	**216.5099**	**9.3200e-003**		**216.7428**

3.32 230-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2284	5.0939	1.4357	0.0116	0.3126	0.0574	0.3700	0.0899	0.0549	0.1448		1,236.1904	1,236.1904	0.0567		1,237.6090
Worker	0.0370	0.0282	0.2857	6.1000e-004	0.0620	4.5000e-004	0.0625	0.0165	4.1000e-004	0.0169		61.0894	61.0894	2.3900e-003		61.1491
Total	**0.2654**	**5.1221**	**1.7214**	**0.0123**	**0.3747**	**0.0578**	**0.4325**	**0.1064**	**0.0553**	**0.1617**		**1,297.2798**	**1,297.2798**	**0.0591**		**1,298.7581**

3.32 230-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2284	5.0939	1.4357	0.0116	0.3126	0.0574	0.3700	0.0899	0.0549	0.1448		1,236.1904	1,236.1904	0.0567		1,237.6090
Worker	0.0370	0.0282	0.2857	6.1000e-004	0.0620	4.5000e-004	0.0625	0.0165	4.1000e-004	0.0169		61.0894	61.0894	2.3900e-003		61.1491
Total	**0.2654**	**5.1221**	**1.7214**	**0.0123**	**0.3747**	**0.0578**	**0.4325**	**0.1064**	**0.0553**	**0.1617**		**1,297.2798**	**1,297.2798**	**0.0591**		**1,298.7581**

3.33 70-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0422	0.0337	0.3383	7.6000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		75.3404	75.3404	2.8700e-003		75.4122
Total	**0.0597**	**0.4255**	**0.4487**	**1.6600e-003**	**0.1012**	**4.9500e-003**	**0.1062**	**0.0274**	**4.7200e-003**	**0.0321**		**170.4319**	**170.4319**	**7.2300e-003**		**170.6129**

3.33 70-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0176	0.3918	0.1104	9.0000e-004	0.0241	4.4100e-003	0.0285	6.9200e-003	4.2200e-003	0.0111		95.0916	95.0916	4.3600e-003		95.2007
Worker	0.0422	0.0337	0.3383	7.6000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		75.3404	75.3404	2.8700e-003		75.4122
Total	**0.0597**	**0.4255**	**0.4487**	**1.6600e-003**	**0.1012**	**4.9500e-003**	**0.1062**	**0.0274**	**4.7200e-003**	**0.0321**		**170.4319**	**170.4319**	**7.2300e-003**		**170.6129**

3.34 230-kV Substation Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.3724	3.5327	3.2394	4.2500e-003		0.2527	0.2527		0.2325	0.2325		420.8037	420.8037	0.1331		424.1321
Total	**0.3724**	**3.5327**	**3.2394**	**4.2500e-003**	**0.0000**	**0.2527**	**0.2527**	**0.0000**	**0.2325**	**0.2325**		**420.8037**	**420.8037**	**0.1331**		**424.1321**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2548	5.6816	1.6013	0.0130	0.3487	0.0640	0.4127	0.1003	0.0612	0.1615		1,378.8277	1,378.8277	0.0633		1,380.4100
Worker	0.0265	0.0208	0.2093	4.6000e-004	0.0468	3.3000e-004	0.0471	0.0124	3.1000e-004	0.0127		45.8200	45.8200	1.7700e-003		45.8641
Total	**0.2813**	**5.7024**	**1.8106**	**0.0134**	**0.3955**	**0.0643**	**0.4598**	**0.1127**	**0.0616**	**0.1743**		**1,424.6477**	**1,424.6477**	**0.0651**		**1,426.2741**

3.34 230-kV Substation Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.1045	2.3852	3.2209	4.2500e-003		0.1671	0.1671		0.1671	0.1671	0.0000	420.8037	420.8037	0.1331		424.1321
Total	**0.1045**	**2.3852**	**3.2209**	**4.2500e-003**	**0.0000**	**0.1671**	**0.1671**	**0.0000**	**0.1671**	**0.1671**	**0.0000**	**420.8037**	**420.8037**	**0.1331**		**424.1321**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2548	5.6816	1.6013	0.0130	0.3487	0.0640	0.4127	0.1003	0.0612	0.1615		1,378.8277	1,378.8277	0.0633		1,380.4100
Worker	0.0265	0.0208	0.2093	4.6000e-004	0.0468	3.3000e-004	0.0471	0.0124	3.1000e-004	0.0127		45.8200	45.8200	1.7700e-003		45.8641
Total	**0.2813**	**5.7024**	**1.8106**	**0.0134**	**0.3955**	**0.0643**	**0.4598**	**0.1127**	**0.0616**	**0.1743**		**1,424.6477**	**1,424.6477**	**0.0651**		**1,426.2741**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.4814	6.1034	2.5299	6.5300e-003		0.2364	0.2364		0.2175	0.2175		646.9913	646.9913	0.2047		652.1088
Total	**0.4814**	**6.1034**	**2.5299**	**6.5300e-003**	**0.3977**	**0.2364**	**0.6341**	**0.0429**	**0.2175**	**0.2604**		**646.9913**	**646.9913**	**0.2047**		**652.1088**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0615	1.3714	0.3865	3.1300e-003	0.0842	0.0155	0.0996	0.0242	0.0148	0.0390		332.8205	332.8205	0.0153		333.2024
Worker	0.0592	0.0481	0.4818	1.0900e-003	0.1117	7.7000e-004	0.1125	0.0296	7.1000e-004	0.0304		108.8098	108.8098	4.1200e-003		108.9127
Total	**0.1207**	**1.4195**	**0.8683**	**4.2200e-003**	**0.1959**	**0.0162**	**0.2121**	**0.0539**	**0.0155**	**0.0693**		**441.6303**	**441.6303**	**0.0194**		**442.1151**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5300e-003		0.1500	0.1500		0.1500	0.1500	0.0000	646.9913	646.9913	0.2047		652.1088
Total	**0.1597**	**3.2201**	**3.8079**	**6.5300e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**646.9913**	**646.9913**	**0.2047**		**652.1088**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0615	1.3714	0.3865	3.1300e-003	0.0842	0.0155	0.0996	0.0242	0.0148	0.0390		332.8205	332.8205	0.0153		333.2024
Worker	0.0592	0.0481	0.4818	1.0900e-003	0.1117	7.7000e-004	0.1125	0.0296	7.1000e-004	0.0304		108.8098	108.8098	4.1200e-003		108.9127
Total	**0.1207**	**1.4195**	**0.8683**	**4.2200e-003**	**0.1959**	**0.0162**	**0.2121**	**0.0539**	**0.0155**	**0.0693**		**441.6303**	**441.6303**	**0.0194**		**442.1151**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.4814	6.1034	2.5299	6.5300e-003		0.2364	0.2364		0.2175	0.2175		646.9913	646.9913	0.2047		652.1088
Total	**0.4814**	**6.1034**	**2.5299**	**6.5300e-003**	**0.3977**	**0.2364**	**0.6341**	**0.0429**	**0.2175**	**0.2604**		**646.9913**	**646.9913**	**0.2047**		**652.1088**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0439	0.9796	0.2761	2.2400e-003	0.0601	0.0110	0.0712	0.0173	0.0106	0.0279		237.7289	237.7289	0.0109		238.0017
Worker	0.0554	0.0440	0.4426	9.9000e-004	0.1004	7.0000e-004	0.1011	0.0267	6.5000e-004	0.0273		98.1645	98.1645	3.7500e-003		98.2583
Total	**0.0993**	**1.0236**	**0.7187**	**3.2300e-003**	**0.1606**	**0.0117**	**0.1723**	**0.0439**	**0.0112**	**0.0551**		**335.8934**	**335.8934**	**0.0147**		**336.2601**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5300e-003		0.1500	0.1500		0.1500	0.1500	0.0000	646.9913	646.9913	0.2047		652.1088
Total	**0.1597**	**3.2201**	**3.8079**	**6.5300e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**646.9913**	**646.9913**	**0.2047**		**652.1088**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0439	0.9796	0.2761	2.2400e-003	0.0601	0.0110	0.0712	0.0173	0.0106	0.0279		237.7289	237.7289	0.0109		238.0017
Worker	0.0554	0.0440	0.4426	9.9000e-004	0.1004	7.0000e-004	0.1011	0.0267	6.5000e-004	0.0273		98.1645	98.1645	3.7500e-003		98.2583
Total	**0.0993**	**1.0236**	**0.7187**	**3.2300e-003**	**0.1606**	**0.0117**	**0.1723**	**0.0439**	**0.0112**	**0.0551**		**335.8934**	**335.8934**	**0.0147**		**336.2601**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.559162	0.032279	0.198583	0.128083	0.030808	0.007362	0.013004	0.019140	0.002385	0.001267	0.005421	0.000811	0.001695

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
NaturalGas Unmitigated	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	391.452	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Total		**4.2200e-003**	**0.0384**	**0.0322**	**2.3000e-004**		**2.9200e-003**	**2.9200e-003**		**2.9200e-003**	**2.9200e-003**		**46.0532**	**46.0532**	**8.8000e-004**	**8.4000e-004**	**46.3269**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0.391452	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Total		**4.2200e-003**	**0.0384**	**0.0322**	**2.3000e-004**		**2.9200e-003**	**2.9200e-003**		**2.9200e-003**	**2.9200e-003**		**46.0532**	**46.0532**	**8.8000e-004**	**8.4000e-004**	**46.3269**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Unmitigated	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Total	**0.0691**	**6.7800e-003**	**0.7341**	**5.0000e-005**		**2.6300e-003**	**2.6300e-003**		**2.6300e-003**	**2.6300e-003**		**1.5635**	**1.5635**	**4.1900e-003**		**1.6683**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Total	**0.0691**	**6.7800e-003**	**0.7341**	**5.0000e-005**		**2.6300e-003**	**2.6300e-003**		**2.6300e-003**	**2.6300e-003**		**1.5635**	**1.5635**	**4.1900e-003**		**1.6683**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Off-Highway Trucks	1	4.00	13	402	0.38	Diesel
Off-Highway Trucks	1	4.00	12	402	0.38	Diesel
Other General Industrial Equipment	1	8.00	2	400	0.34	Diesel

UnMitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Off-Highway Trucks	0.6631	6.3227	3.8101	0.0132		0.2304	0.2304		0.2119	0.2119		1,278.6220	1,278.6220	0.4135		1,288.9603
Other General Industrial Equipment	0.4979	4.9457	3.2243	0.0117		0.1736	0.1736		0.1597	0.1597		1,134.3814	1,134.3814	0.3669		1,143.5535
Total	**1.1610**	**11.2684**	**7.0344**	**0.0249**		**0.4039**	**0.4039**		**0.3716**	**0.3716**		**2,413.0034**	**2,413.0034**	**0.7804**		**2,432.5138**

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Estrella Substation and Paso Robles Area Reinforcement Project

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	7,144.00	1000sqft	164.00	7,144,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2020
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - The total area in power line the easement widths, substation temp disturbance, areas for temporary staging and access roads outside of the easement equals approximately 164 acres or a 7,144,000 square feet area

Construction Phase - Based on project schedule and description

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Trips and VMT - Based on equipment roster and schedule provided

On-road Fugitive Dust - Per the user guide 9.3% silt content should be used for the San Luis Obispo region

Grading -

Vehicle Trips - Unmanned operation

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - Energy intensity factors scaled down to match the area occupied by the 230kV Substation Control Enclosure approximately 14 feet wide, 48 feet long, and the 70 kV Substation Control Enclosure approximately 16 feet wide and 64 feet long.

Water And Wastewater - Unmanned facility - No water use is expected

Solid Waste - No solid waste generation is expected

Construction Off-road Equipment Mitigation - Tier 3 compliant engines are assumed for the project

Operational Off-Road Equipment - Assumes monthly inspections and an annual maintenance on the substation components. Helicopter is represented by "Other General Industrial Equipment" with increased HP (400hp)

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	3572000	0
tblAreaCoating	Area_Nonresidential_Interior	10716000	0
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	50.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	19.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblEnergyUse	LightingElect	3.17	0.01
tblEnergyUse	NT24E	3.70	0.01
tblEnergyUse	NT24NG	6.67	0.01
tblEnergyUse	T24E	1.55	0.01
tblEnergyUse	T24NG	19.81	0.01
tblGrading	MaterialExported	0.00	828.00
tblGrading	MaterialImported	0.00	3,140.00
tblOffRoadEquipment	HorsePower	63.00	62.00

tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
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tblOffRoadEquipment	UsageHours	7.00	6.00
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tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	7.00	6.00
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tblOffRoadEquipment	UsageHours	7.00	4.00
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tblOffRoadEquipment	UsageHours	8.00	3.00
tblOffRoadEquipment	UsageHours	8.00	2.60
tblOffRoadEquipment	UsageHours	8.00	5.00
tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	7.00	8.00
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tblOffRoadEquipment	UsageHours	7.00	4.00
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tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	4.00
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
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tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	13.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	12.00

tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	2.00
tblOperationalOffRoadEquipment	OperHorsePower	88.00	400.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
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tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblProjectCharacteristics	OperationalYear	2018	2020
tblSolidWaste	SolidWasteGenerationRate	8,858.56	0.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00

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tblTripsAndVMT	VendorTripNumber	1,171.00	13.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	29.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
tblTripsAndVMT	VendorTripNumber	1,171.00	12.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00

tblTripsAndVMT	VendorTripNumber	1,171.00	11.00
tblTripsAndVMT	VendorTripNumber	0.00	11.00
tblTripsAndVMT	VendorTripNumber	1,171.00	45.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00
tblTripsAndVMT	VendorTripNumber	1,171.00	16.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	29.00
tblTripsAndVMT	VendorTripNumber	0.00	7.00
tblTripsAndVMT	VendorTripNumber	0.00	5.00
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tblTripsAndVMT	WorkerTripLength	13.00	6.32
tblTripsAndVMT	WorkerTripLength	13.00	8.26

tblTripsAndVMT	WorkerTripLength	13.00	8.61
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	9.15
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tblTripsAndVMT	WorkerTripLength	13.00	9.56
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.23
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.97
tblTripsAndVMT	WorkerTripLength	13.00	8.52
tblTripsAndVMT	WorkerTripLength	13.00	6.72
tblTripsAndVMT	WorkerTripLength	13.00	10.00
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tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.56
tblTripsAndVMT	WorkerTripLength	13.00	7.50
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.14
tblTripsAndVMT	WorkerTripLength	13.00	8.68
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	6.79
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.18
tblTripsAndVMT	WorkerTripLength	13.00	8.25
tblTripsAndVMT	WorkerTripLength	13.00	7.67

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tblTripsAndVMT	WorkerTripLength	13.00	7.68
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tblTripsAndVMT	WorkerTripNumber	3,000.00	38.00
tblTripsAndVMT	WorkerTripNumber	5.00	22.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	28.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	9.00
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tblTripsAndVMT	WorkerTripNumber	8.00	20.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	5.00	8.00
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tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	5.00	18.00
tblTripsAndVMT	WorkerTripNumber	30.00	26.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	18.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	30.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	41.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	1,652,050,000.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	20.3221	235.2328	113.2314	0.3419	10.9915	8.5890	19.1417	4.2483	7.9147	12.1630	0.0000	34,766.3110	34,766.3110	8.7857	0.0000	34,985.9532
2019	14.9067	162.0037	90.4107	0.2839	2.8820	5.9739	8.4351	0.8041	5.5175	6.2040	0.0000	28,492.7014	28,492.7014	7.0973	0.0000	28,670.1337
Maximum	**20.3221**	**235.2328**	**113.2314**	**0.3419**	**10.9915**	**8.5890**	**19.1417**	**4.2483**	**7.9147**	**12.1630**	**0.0000**	**34,766.3110**	**34,766.3110**	**8.7857**	**0.0000**	**34,985.9532**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2018	8.7010	158.9452	156.8995	0.3419	5.7275	5.4258	11.1533	2.1038	5.3994	7.5033	0.0000	34,766.3110	34,766.3110	8.7857	0.0000	34,985.9532
2019	7.1507	130.9898	133.0950	0.2839	2.8820	4.6918	7.1531	0.8041	4.6699	5.3565	0.0000	28,492.7014	28,492.7014	7.0973	0.0000	28,670.1337
Maximum	**8.7010**	**158.9452**	**156.8995**	**0.3419**	**5.7275**	**5.4258**	**11.1533**	**2.1038**	**5.3994**	**7.5033**	**0.0000**	**34,766.3110**	**34,766.3110**	**8.7857**	**0.0000**	**34,985.9532**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**55.00**	**27.01**	**-42.40**	**0.00**	**37.94**	**30.52**	**33.62**	**42.44**	**25.04**	**29.98**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Energy	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Offroad	1.1610	11.2684	7.0344	0.0249		0.4039	0.4039		0.3716	0.3716		2,413.0034	2,413.0034	0.7804		2,432.5138
Total	**1.2343**	**11.3136**	**7.8008**	**0.0252**	**0.0000**	**0.4095**	**0.4095**	**0.0000**	**0.3772**	**0.3772**		**2,460.6201**	**2,460.6201**	**0.7855**	**8.4000e-004**	**2,480.5089**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Energy	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Offroad	1.1610	11.2684	7.0344	0.0249		0.4039	0.4039		0.3716	0.3716		2,413.0034	2,413.0034	0.7804		2,432.5138
Total	**1.2343**	**11.3136**	**7.8008**	**0.0252**	**0.0000**	**0.4095**	**0.4095**	**0.0000**	**0.3772**	**0.3772**		**2,460.6201**	**2,460.6201**	**0.7855**	**8.4000e-004**	**2,480.5089**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	230-kV Substation Access Roads	Site Preparation	11/1/2018	11/14/2018	6	12	
2	230-kV Transmission Site Work Area Preparation Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
3	70-kV Power Line Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	

4	Reconductoring Segment Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
5	230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Grading	11/15/2018	12/5/2018	6	18	
6	70-kV Substation Mobilization	Site Preparation	12/1/2018	12/14/2018	6	12	
7	230-kV Substation Fence and Gate Installation	Building Construction	12/1/2018	12/14/2018	6	12	
8	230-kV Transmission Foundation Tower Installation Remove one tower	Building Construction	12/1/2018	1/25/2019	6	48	
9	70-kV Power Line Pole Tower Installation	Building Construction	12/1/2018	2/22/2019	6	72	
10	Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Building Construction	12/1/2018	2/22/2019	6	72	
11	230-kV Substation Foundation Construction	Building Construction	12/8/2018	1/18/2019	6	36	
12	70-kV Substation Foundation Construction	Building Construction	12/8/2018	1/4/2019	6	24	
13	70-kV Substation Ground Grid Conduit Installation	Building Construction	12/8/2018	1/4/2019	6	24	
14	230-kV Substation Ground Grid Conduit Installation	Building Construction	1/8/2019	2/4/2019	6	24	
15	70-kV Substation Steel Bus Erection	Building Construction	1/8/2019	2/4/2019	6	24	
16	230-kV Substation Steel Bus Erection	Building Construction	2/1/2019	2/28/2019	6	24	
17	70-kV Substation Equip Delivery & Installation	Building Construction	2/1/2019	2/21/2019	6	18	
18	70-kV Substation Control Enclosure Delivery and Install	Building Construction	2/1/2019	2/7/2019	6	6	
19	230-kV Transmission Conductor	Building Construction	2/1/2019	2/28/2019	6	24	
20	230-kV Substation Install Yard Rock	Building Construction	2/15/2019	3/7/2019	6	18	
21	230-kV Substation Transformer & Equip Delivery & Installation	Building Construction	2/22/2019	3/28/2019	6	30	
22	70-kV Substation Cable Installation and Termination	Building Construction	2/22/2019	3/14/2019	6	18	
23	230-kV Substation Control Enclosure Delivery and Install	Building Construction	3/1/2019	3/14/2019	6	12	
24	70-kV Substation Install Yard Rock	Building Construction	3/1/2019	3/14/2019	6	12	

25	230-kV Transmission Site Clean-up and Restoration	Building Construction	3/1/2019	3/7/2019	6	6	
26	70-kV Power Line Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
27	Reconductoring Segment Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
28	230-kV Substation Remaining Equipment Delivery and Install	Building Construction	3/8/2019	4/4/2019	6	24	
29	70-kV Cleanup and Restoration	Site Preparation	3/15/2019	3/28/2019	6	12	
30	230-kV Substation Cable Installation and Termination	Building Construction	3/22/2019	4/4/2019	6	12	
31	230-kV Substation Testing and Commissioning	Building Construction	4/1/2019	5/4/2019	6	30	
32	70-kV Substation Testing and Commissioning	Building Construction	4/1/2019	4/20/2019	6	18	
33	230-kV Substation Cleanup and Restoration	Site Preparation	5/1/2019	5/21/2019	6	18	
34	70-kV Power Line Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	
35	Reconductoring Segment Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
230-kV Substation Access Roads	Off-Highway Trucks	2	8.00	402	0.38
230-kV Substation Access Roads	Tractors/Loaders/Backhoes	2	8.00	97	0.37
230-kV Transmission Site Work Area Preparation Mobilization	Graders	1	6.00	187	0.41
230-kV Transmission Site Work Area Preparation Mobilization	Tractors/Loaders/Backhoes	1	6.00	97	0.37

70-kV Power Line Site Development Mobilization	Graders	2	6.00	187	0.41
70-kV Power Line Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Site Development Mobilization	Graders	1	6.00	187	0.41
Reconductoring Segment Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Graders	1	8.00	187	0.41
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	4	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rollers	2	8.00	80	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Dozers	1	8.00	247	0.40
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Loaders	1	8.00	203	0.36
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Scrapers	1	8.00	367	0.48
70-kV Substation Mobilization	Graders	1	4.00	187	0.41
70-kV Substation Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Fence and Gate Installation	Skid Steer Loaders	1	4.00	65	0.37
230-kV Transmission Foundation Tower Installation Remove one tower	Bore/Drill Rigs	1	1.00	221	0.50
230-kV Transmission Foundation Tower Installation Remove one tower	Cranes	3	5.30	231	0.29
230-kV Transmission Foundation Tower Installation Remove one tower	Forklifts	3	2.60	89	0.20
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	3.50	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	1	0.80	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	2.60	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Tractors/Loaders/Backhoes	1	0.50	97	0.37
70-kV Power Line Pole Tower Installation	Cranes	1	4.00	231	0.29

70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	2	4.00	97	0.37
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Bore/Drill Rigs	1	6.00	221	0.50
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	3	6.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	1	1.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	3.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	2.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
230-kV Substation Foundation Construction	Cranes	1	5.00	231	0.29
230-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	5.00	97	0.37
70-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
70-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
70-kV Substation Foundation Construction	Trenchers	1	8.00	78	0.50
70-kV Substation Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Substation Ground Grid Conduit Installation	Trenchers	1	6.00	78	0.50
230-kV Substation Ground Grid Conduit Installation	Trenchers	1	8.00	78	0.50
70-kV Substation Steel Bus Erection	Aerial Lifts	2	8.00	62	0.31

70-kV Substation Steel Bus Erection	Off-Highway Trucks	2	6.00	402	0.38
230-kV Substation Steel Bus Erection	Aerial Lifts	1	6.00	62	0.31
230-kV Substation Steel Bus Erection	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Equip Delivery & Installation	Aerial Lifts	2	4.00	62	0.31
70-kV Substation Equip Delivery & Installation	Off-Highway Trucks	1	5.30	402	0.38
70-kV Substation Control Enclosure Delivery and Install	Off-Highway Trucks	0	0.00	402	0.38
230-kV Transmission Conductor	Cranes	3	6.00	231	0.29
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Substation Install Yard Rock	Off-Highway Trucks	1	10.00	402	0.38
230-kV Substation Install Yard Rock	Skid Steer Loaders	1	10.00	65	0.37
230-kV Substation Transformer & Equip Delivery & Installation	Generator Sets	1	5.00	84	0.74
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	1	4.80	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
70-kV Substation Cable Installation and Termination	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Control Enclosure Delivery and Install	Cranes	1	6.00	231	0.29
70-kV Substation Install Yard Rock	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Install Yard Rock	Skid Steer Loaders	1	8.00	65	0.37
70-kV Substation Install Yard Rock	Tractors/Loaders/Backhoes	1	8.00	97	0.37
230-kV Transmission Site Clean-up and Restoration	Graders	1	8.00	187	0.41
230-kV Transmission Site Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37
70-kV Power Line Conductor Installation	Cranes	3	6.00	231	0.29
70-kV Power Line Conductor Installation	Forklifts	1	3.00	89	0.20

70-kV Power Line Conductor Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	2	2.00	402	0.38
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	5.00	88	0.34
Reconductoring Segment Conductor Installation	Forklifts	1	3.00	89	0.20
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	4.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Remaining Equipment Delivery and Install	Off-Highway Trucks	1	6.00	402	0.38
70-kV Cleanup and Restoration	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cable Installation and Termination	Aerial Lifts	1	8.00	62	0.31
230-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
70-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cleanup and Restoration	Other General Industrial Equipment	1	6.00	88	0.34
230-kV Substation Cleanup and Restoration	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Power Line Clean-up and Restoration	Graders	1	6.00	187	0.41

70-kV Power Line Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Clean-up and Restoration	Graders	1	6.00	187	0.41
Reconductoring Segment Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
230-kV Substation Access Roads	4	24.00	33.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Work Area Prepar	2	22.00	11.00	104.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Site Development Mobiliza	3	20.00	10.00	0.00	8.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Site Develop	2	18.00	10.00	0.00	7.67	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Site Prep Grading Entr	12	26.00	30.00	393.00	7.85	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Mobilization	2	16.00	6.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Fence and Gate Install	1	18.00	30.00	0.00	5.35	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Foundation Tower Inst	13	30.00	12.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Pole Tower Installation	10	41.00	15.00	0.00	8.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Pole Installat	10	38.00	13.00	0.00	6.32	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Foundation Constructi	3	22.00	31.00	0.00	8.26	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Foundation Constructi	3	20.00	13.00	0.00	8.61	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Ground Grid Conduit I	2	12.00	9.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Ground Grid Conduit I	1	12.00	29.00	0.00	9.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Steel Bus Erection	4	14.00	9.00	0.00	7.34	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Steel Bus Erection	2	12.00	30.00	0.00	9.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Equip Delivery & Instal	3	16.00	12.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Control Enclosure Deli	0	12.00	2.00	0.00	9.23	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Conductor	7	38.00	11.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT

230-kV Substation Install Yard Rock	2	18.00	45.00	0.00	8.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Transformer & Equip	5	18.00	30.00	0.00	8.52	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Cable Installation and	0	12.00	3.00	0.00	6.72	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Control Enclosure Deli	1	12.00	2.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Install Yard Rock	3	12.00	16.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Clean-up and Res	2	14.00	9.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Conductor Installation	13	32.00	10.00	0.00	8.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Conductor In	11	28.00	10.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Remaining Equipment	1	9.00	28.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Cleanup and Restoration	0	10.00	0.00	0.00	8.14	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cable Installation and	1	10.00	3.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Testing and Commissi	0	12.00	26.00	0.00	6.79	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Testing and Commissi	0	12.00	2.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cleanup and Restorati	2	8.00	29.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Clean-up and Restorat	2	16.00	7.00	0.00	9.18	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Clean-up an	2	16.00	5.00	0.00	8.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Clean Paved Roads

3.2 230-kV Substation Access Roads - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	2.0789	21.9095	13.0767	0.0327		0.9803	0.9803		0.9019	0.9019		3,284.7841	3,284.7841	1.0226		3,310.3491
Total	**2.0789**	**21.9095**	**13.0767**	**0.0327**	**0.0000**	**0.9803**	**0.9803**	**0.0000**	**0.9019**	**0.9019**		**3,284.7841**	**3,284.7841**	**1.0226**		**3,310.3491**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3459	6.9867	2.2113	0.0147	0.3967	0.0900	0.4868	0.1141	0.0861	0.2003		1,557.6577	1,557.6577	0.0772		1,559.5877
Worker	0.1041	0.0874	0.7731	1.4900e-003	0.1543	1.1100e-003	0.1554	0.0409	1.0300e-003	0.0420		148.0436	148.0436	6.4600e-003		148.2052
Total	**0.4500**	**7.0740**	**2.9844**	**0.0162**	**0.5511**	**0.0912**	**0.6422**	**0.1551**	**0.0872**	**0.2422**		**1,705.7013**	**1,705.7013**	**0.0837**		**1,707.7929**

3.2 230-kV Substation Access Roads - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.7985	15.9700	18.6941	0.0327		0.7173	0.7173		0.7173	0.7173	0.0000	3,284.7841	3,284.7841	1.0226		3,310.3491
Total	**0.7985**	**15.9700**	**18.6941**	**0.0327**	**0.0000**	**0.7173**	**0.7173**	**0.0000**	**0.7173**	**0.7173**	**0.0000**	**3,284.7841**	**3,284.7841**	**1.0226**		**3,310.3491**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3459	6.9867	2.2113	0.0147	0.3967	0.0900	0.4868	0.1141	0.0861	0.2003		1,557.6577	1,557.6577	0.0772		1,559.5877
Worker	0.1041	0.0874	0.7731	1.4900e-003	0.1543	1.1100e-003	0.1554	0.0409	1.0300e-003	0.0420		148.0436	148.0436	6.4600e-003		148.2052
Total	**0.4500**	**7.0740**	**2.9844**	**0.0162**	**0.5511**	**0.0912**	**0.6422**	**0.1551**	**0.0872**	**0.2422**		**1,705.7013**	**1,705.7013**	**0.0837**		**1,707.7929**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4040	0.0000	0.4040	0.0439	0.0000	0.0439			0.0000			0.0000
Off-Road	0.5894	7.3179	3.1886	7.3200e-003		0.3135	0.3135		0.2884	0.2884		737.0335	737.0335	0.2295		742.7697
Total	**0.5894**	**7.3179**	**3.1886**	**7.3200e-003**	**0.4040**	**0.3135**	**0.7175**	**0.0439**	**0.2884**	**0.3323**		**737.0335**	**737.0335**	**0.2295**		**742.7697**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0521	1.6004	0.3792	3.4500e-003	0.0756	0.0119	0.0875	0.0207	0.0114	0.0321		370.9489	370.9489	0.0214		371.4842
Vendor	0.1153	2.3289	0.7371	4.9000e-003	0.1323	0.0300	0.1623	0.0380	0.0287	0.0668		519.2193	519.2193	0.0257		519.8626
Worker	0.1075	0.0922	0.8041	1.6100e-003	0.1674	1.1800e-003	0.1685	0.0444	1.0900e-003	0.0455		159.6473	159.6473	6.8200e-003		159.8178
Total	**0.2748**	**4.0214**	**1.9204**	**9.9600e-003**	**0.3752**	**0.0431**	**0.4182**	**0.1031**	**0.0412**	**0.1443**		**1,049.8154**	**1,049.8154**	**0.0540**		**1,051.1646**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1576	0.0000	0.1576	0.0171	0.0000	0.0171			0.0000			0.0000
Off-Road	0.1787	3.6537	4.3934	7.3200e-003		0.1804	0.1804		0.1804	0.1804	0.0000	737.0335	737.0335	0.2295		742.7697
Total	**0.1787**	**3.6537**	**4.3934**	**7.3200e-003**	**0.1576**	**0.1804**	**0.3380**	**0.0171**	**0.1804**	**0.1975**	**0.0000**	**737.0335**	**737.0335**	**0.2295**		**742.7697**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0521	1.6004	0.3792	3.4500e-003	0.0756	0.0119	0.0875	0.0207	0.0114	0.0321		370.9489	370.9489	0.0214		371.4842
Vendor	0.1153	2.3289	0.7371	4.9000e-003	0.1323	0.0300	0.1623	0.0380	0.0287	0.0668		519.2193	519.2193	0.0257		519.8626
Worker	0.1075	0.0922	0.8041	1.6100e-003	0.1674	1.1800e-003	0.1685	0.0444	1.0900e-003	0.0455		159.6473	159.6473	6.8200e-003		159.8178
Total	**0.2748**	**4.0214**	**1.9204**	**9.9600e-003**	**0.3752**	**0.0431**	**0.4182**	**0.1031**	**0.0412**	**0.1443**		**1,049.8154**	**1,049.8154**	**0.0540**		**1,051.1646**

3.4 70-kV Power Line Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.7954	0.0000	0.7954	0.0859	0.0000	0.0859			0.0000			0.0000
Off-Road	0.9126	12.0061	4.0404	0.0115		0.4407	0.4407		0.4055	0.4055		1,161.2910	1,161.2910	0.3615		1,170.3291
Total	**0.9126**	**12.0061**	**4.0404**	**0.0115**	**0.7954**	**0.4407**	**1.2361**	**0.0859**	**0.4055**	**0.4913**		**1,161.2910**	**1,161.2910**	**0.3615**		**1,170.3291**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1048	2.1172	0.6701	4.4500e-003	0.1202	0.0273	0.1475	0.0346	0.0261	0.0607		472.0175	472.0175	0.0234		472.6023
Worker	0.0884	0.0744	0.6571	1.2700e-003	0.1321	9.5000e-004	0.1330	0.0350	8.8000e-004	0.0359		126.5992	126.5992	5.5100e-003		126.7369
Total	**0.1932**	**2.1916**	**1.3272**	**5.7200e-003**	**0.2523**	**0.0282**	**0.2805**	**0.0696**	**0.0270**	**0.0966**		**598.6167**	**598.6167**	**0.0289**		**599.3392**

3.4 70-kV Power Line Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3102	0.0000	0.3102	0.0335	0.0000	0.0335			0.0000			0.0000
Off-Road	0.2814	5.5730	6.4447	0.0115		0.2393	0.2393		0.2393	0.2393	0.0000	1,161.2910	1,161.2910	0.3615		1,170.3291
Total	**0.2814**	**5.5730**	**6.4447**	**0.0115**	**0.3102**	**0.2393**	**0.5495**	**0.0335**	**0.2393**	**0.2728**	**0.0000**	**1,161.2910**	**1,161.2910**	**0.3615**		**1,170.3291**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1048	2.1172	0.6701	4.4500e-003	0.1202	0.0273	0.1475	0.0346	0.0261	0.0607		472.0175	472.0175	0.0234		472.6023
Worker	0.0884	0.0744	0.6571	1.2700e-003	0.1321	9.5000e-004	0.1330	0.0350	8.8000e-004	0.0359		126.5992	126.5992	5.5100e-003		126.7369
Total	**0.1932**	**2.1916**	**1.3272**	**5.7200e-003**	**0.2523**	**0.0282**	**0.2805**	**0.0696**	**0.0270**	**0.0966**		**598.6167**	**598.6167**	**0.0289**		**599.3392**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.5228	6.6605	2.6044	6.5500e-003		0.2669	0.2669		0.2456	0.2456		658.8395	658.8395	0.2051		663.9671
Total	**0.5228**	**6.6605**	**2.6044**	**6.5500e-003**	**0.3977**	**0.2669**	**0.6646**	**0.0429**	**0.2456**	**0.2885**		**658.8395**	**658.8395**	**0.2051**		**663.9671**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1048	2.1172	0.6701	4.4500e-003	0.1202	0.0273	0.1475	0.0346	0.0261	0.0607		472.0175	472.0175	0.0234		472.6023
Worker	0.0731	0.0605	0.5405	1.0200e-003	0.1051	7.7000e-004	0.1058	0.0279	7.1000e-004	0.0286		101.1756	101.1756	4.4800e-003		101.2876
Total	**0.1779**	**2.1777**	**1.2106**	**5.4700e-003**	**0.2253**	**0.0281**	**0.2533**	**0.0625**	**0.0268**	**0.0893**		**573.1931**	**573.1931**	**0.0279**		**573.8899**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5500e-003		0.1500	0.1500		0.1500	0.1500	0.0000	658.8395	658.8395	0.2051		663.9671
Total	**0.1597**	**3.2201**	**3.8079**	**6.5500e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**658.8395**	**658.8395**	**0.2051**		**663.9671**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1048	2.1172	0.6701	4.4500e-003	0.1202	0.0273	0.1475	0.0346	0.0261	0.0607		472.0175	472.0175	0.0234		472.6023
Worker	0.0731	0.0605	0.5405	1.0200e-003	0.1051	7.7000e-004	0.1058	0.0279	7.1000e-004	0.0286		101.1756	101.1756	4.4800e-003		101.2876
Total	**0.1779**	**2.1777**	**1.2106**	**5.4700e-003**	**0.2253**	**0.0281**	**0.2533**	**0.0625**	**0.0268**	**0.0893**		**573.1931**	**573.1931**	**0.0279**		**573.8899**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					7.6450	0.0000	7.6450	3.4869	0.0000	3.4869			0.0000			0.0000
Off-Road	9.5783	106.6284	52.1966	0.1410		4.2043	4.2043		3.8679	3.8679		14,183.7034	14,183.7034	4.4156		14,294.0929
Total	**9.5783**	**106.6284**	**52.1966**	**0.1410**	**7.6450**	**4.2043**	**11.8492**	**3.4869**	**3.8679**	**7.3548**		**14,183.7034**	**14,183.7034**	**4.4156**		**14,294.0929**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2623	8.0635	1.9106	0.0174	0.3807	0.0600	0.4406	0.1043	0.0574	0.1616		1,869.0115	1,869.0115	0.1079		1,871.7088
Vendor	0.3144	6.3515	2.0102	0.0134	0.3607	0.0819	0.4425	0.1037	0.0783	0.1821		1,416.0525	1,416.0525	0.0702		1,417.8070
Worker	0.1073	0.0891	0.7938	1.5000e-003	0.1553	1.1300e-003	0.1565	0.0412	1.0500e-003	0.0423		149.4282	149.4282	6.5900e-003		149.5931
Total	**0.6840**	**14.5041**	**4.7147**	**0.0323**	**0.8967**	**0.1429**	**1.0396**	**0.2492**	**0.1367**	**0.3859**		**3,434.4923**	**3,434.4923**	**0.1847**		**3,439.1089**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.9815	0.0000	2.9815	1.3599	0.0000	1.3599			0.0000			0.0000
Off-Road	3.4524	67.1959	75.9806	0.1410		2.6433	2.6433		2.6433	2.6433	0.0000	14,183.7034	14,183.7034	4.4156		14,294.0929
Total	**3.4524**	**67.1959**	**75.9806**	**0.1410**	**2.9815**	**2.6433**	**5.6248**	**1.3599**	**2.6433**	**4.0031**	**0.0000**	**14,183.7034**	**14,183.7034**	**4.4156**		**14,294.0929**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.2623	8.0635	1.9106	0.0174	0.3807	0.0600	0.4406	0.1043	0.0574	0.1616		1,869.0115	1,869.0115	0.1079		1,871.7088
Vendor	0.3144	6.3515	2.0102	0.0134	0.3607	0.0819	0.4425	0.1037	0.0783	0.1821		1,416.0525	1,416.0525	0.0702		1,417.8070
Worker	0.1073	0.0891	0.7938	1.5000e-003	0.1553	1.1300e-003	0.1565	0.0412	1.0500e-003	0.0423		149.4282	149.4282	6.5900e-003		149.5931
Total	**0.6840**	**14.5041**	**4.7147**	**0.0323**	**0.8967**	**0.1429**	**1.0396**	**0.2492**	**0.1367**	**0.3859**		**3,434.4923**	**3,434.4923**	**0.1847**		**3,439.1089**

3.7 70-kV Substation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2651	0.0000	0.2651	0.0286	0.0000	0.0286			0.0000			0.0000
Off-Road	0.3929	4.8786	2.1257	4.8800e-003		0.2090	0.2090		0.1923	0.1923		491.3556	491.3556	0.1530		495.1798
Total	**0.3929**	**4.8786**	**2.1257**	**4.8800e-003**	**0.2651**	**0.2090**	**0.4741**	**0.0286**	**0.1923**	**0.2209**		**491.3556**	**491.3556**	**0.1530**		**495.1798**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0629	1.2703	0.4021	2.6700e-003	0.0721	0.0164	0.0885	0.0208	0.0157	0.0364		283.2105	283.2105	0.0140		283.5614
Worker	0.0650	0.0539	0.4809	9.1000e-004	0.0935	6.8000e-004	0.0942	0.0248	6.3000e-004	0.0254		90.0462	90.0462	3.9900e-003		90.1459
Total	**0.1279**	**1.3242**	**0.8830**	**3.5800e-003**	**0.1657**	**0.0171**	**0.1827**	**0.0456**	**0.0163**	**0.0619**		**373.2567**	**373.2567**	**0.0180**		**373.7073**

3.7 70-kV Substation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1034	0.0000	0.1034	0.0112	0.0000	0.0112			0.0000			0.0000
Off-Road	0.1191	2.4358	2.9289	4.8800e-003		0.1203	0.1203		0.1203	0.1203	0.0000	491.3556	491.3556	0.1530		495.1798
Total	**0.1191**	**2.4358**	**2.9289**	**4.8800e-003**	**0.1034**	**0.1203**	**0.2237**	**0.0112**	**0.1203**	**0.1314**	**0.0000**	**491.3556**	**491.3556**	**0.1530**		**495.1798**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0629	1.2703	0.4021	2.6700e-003	0.0721	0.0164	0.0885	0.0208	0.0157	0.0364		283.2105	283.2105	0.0140		283.5614
Worker	0.0650	0.0539	0.4809	9.1000e-004	0.0935	6.8000e-004	0.0942	0.0248	6.3000e-004	0.0254		90.0462	90.0462	3.9900e-003		90.1459
Total	**0.1279**	**1.3242**	**0.8830**	**3.5800e-003**	**0.1657**	**0.0171**	**0.1827**	**0.0456**	**0.0163**	**0.0619**		**373.2567**	**373.2567**	**0.0180**		**373.7073**

3.8 230-kV Substation Fence and Gate Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0458	0.6066	0.6961	1.0300e-003		0.0297	0.0297		0.0273	0.0273		103.9413	103.9413	0.0324		104.7503
Total	**0.0458**	**0.6066**	**0.6961**	**1.0300e-003**		**0.0297**	**0.0297**		**0.0273**	**0.0273**		**103.9413**	**103.9413**	**0.0324**		**104.7503**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3144	6.3515	2.0102	0.0134	0.3607	0.0819	0.4425	0.1037	0.0783	0.1821		1,416.0525	1,416.0525	0.0702		1,417.8070
Worker	0.0584	0.0457	0.4236	7.2000e-004	0.0733	5.7000e-004	0.0739	0.0195	5.3000e-004	0.0200		71.8570	71.8570	3.3800e-003		71.9417
Total	**0.3728**	**6.3973**	**2.4339**	**0.0141**	**0.4340**	**0.0824**	**0.5164**	**0.1232**	**0.0788**	**0.2020**		**1,487.9095**	**1,487.9095**	**0.0736**		**1,489.7487**

3.8 230-kV Substation Fence and Gate Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0458	0.6066	0.6961	1.0300e-003		0.0297	0.0297		0.0273	0.0273	0.0000	103.9413	103.9413	0.0324		104.7503
Total	**0.0458**	**0.6066**	**0.6961**	**1.0300e-003**		**0.0297**	**0.0297**		**0.0273**	**0.0273**	**0.0000**	**103.9413**	**103.9413**	**0.0324**		**104.7503**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3144	6.3515	2.0102	0.0134	0.3607	0.0819	0.4425	0.1037	0.0783	0.1821		1,416.0525	1,416.0525	0.0702		1,417.8070
Worker	0.0584	0.0457	0.4236	7.2000e-004	0.0733	5.7000e-004	0.0739	0.0195	5.3000e-004	0.0200		71.8570	71.8570	3.3800e-003		71.9417
Total	**0.3728**	**6.3973**	**2.4339**	**0.0141**	**0.4340**	**0.0824**	**0.5164**	**0.1232**	**0.0788**	**0.2020**		**1,487.9095**	**1,487.9095**	**0.0736**		**1,489.7487**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6189	29.3085	13.4283	0.0358		1.2295	1.2295		1.1311	1.1311		3,602.1001	3,602.1001	1.1214		3,630.1347
Total	**2.6189**	**29.3085**	**13.4283**	**0.0358**		**1.2295**	**1.2295**		**1.1311**	**1.1311**		**3,602.1001**	**3,602.1001**	**1.1214**		**3,630.1347**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1258	2.5406	0.8041	5.3400e-003	0.1443	0.0327	0.1770	0.0415	0.0313	0.0728		566.4210	566.4210	0.0281		567.1228
Worker	0.1465	0.1257	1.0965	2.1900e-003	0.2282	1.6100e-003	0.2298	0.0605	1.4900e-003	0.0620		217.7009	217.7009	9.3000e-003		217.9334
Total	**0.2723**	**2.6663**	**1.9006**	**7.5300e-003**	**0.3725**	**0.0344**	**0.4068**	**0.1020**	**0.0328**	**0.1348**		**784.1219**	**784.1219**	**0.0374**		**785.0562**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8863	17.0767	19.0289	0.0358		0.6731	0.6731		0.6719	0.6719	0.0000	3,602.1001	3,602.1001	1.1214		3,630.1347
Total	**0.8863**	**17.0767**	**19.0289**	**0.0358**		**0.6731**	**0.6731**		**0.6719**	**0.6719**	**0.0000**	**3,602.1001**	**3,602.1001**	**1.1214**		**3,630.1347**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1258	2.5406	0.8041	5.3400e-003	0.1443	0.0327	0.1770	0.0415	0.0313	0.0728		566.4210	566.4210	0.0281		567.1228
Worker	0.1465	0.1257	1.0965	2.1900e-003	0.2282	1.6100e-003	0.2298	0.0605	1.4900e-003	0.0620		217.7009	217.7009	9.3000e-003		217.9334
Total	**0.2723**	**2.6663**	**1.9006**	**7.5300e-003**	**0.3725**	**0.0344**	**0.4068**	**0.1020**	**0.0328**	**0.1348**		**784.1219**	**784.1219**	**0.0374**		**785.0562**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3608	25.6221	12.6188	0.0358		1.0617	1.0617		0.9767	0.9767		3,543.0110	3,543.0110	1.1210		3,571.0353
Total	**2.3608**	**25.6221**	**12.6188**	**0.0358**		**1.0617**	**1.0617**		**0.9767**	**0.9767**		**3,543.0110**	**3,543.0110**	**1.1210**		**3,571.0353**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1088	2.3719	0.7088	5.3000e-003	0.1443	0.0268	0.1711	0.0415	0.0256	0.0671		563.0084	563.0084	0.0272		563.6890
Worker	0.1317	0.1100	0.9598	2.1200e-003	0.2282	1.5500e-003	0.2298	0.0605	1.4300e-003	0.0620		211.3031	211.3031	8.1600e-003		211.5071
Total	**0.2405**	**2.4819**	**1.6686**	**7.4200e-003**	**0.3725**	**0.0283**	**0.4009**	**0.1020**	**0.0271**	**0.1291**		**774.3115**	**774.3115**	**0.0354**		**775.1960**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8836	17.0137	19.0258	0.0358		0.6714	0.6714		0.6703	0.6703	0.0000	3,543.0110	3,543.0110	1.1210		3,571.0353
Total	**0.8836**	**17.0137**	**19.0258**	**0.0358**		**0.6714**	**0.6714**		**0.6703**	**0.6703**	**0.0000**	**3,543.0110**	**3,543.0110**	**1.1210**		**3,571.0353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1088	2.3719	0.7088	5.3000e-003	0.1443	0.0268	0.1711	0.0415	0.0256	0.0671		563.0084	563.0084	0.0272		563.6890
Worker	0.1317	0.1100	0.9598	2.1200e-003	0.2282	1.5500e-003	0.2298	0.0605	1.4300e-003	0.0620		211.3031	211.3031	8.1600e-003		211.5071
Total	**0.2405**	**2.4819**	**1.6686**	**7.4200e-003**	**0.3725**	**0.0283**	**0.4009**	**0.1020**	**0.0271**	**0.1291**		**774.3115**	**774.3115**	**0.0354**		**775.1960**

3.10 70-kV Power Line Pole Tower Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.0045	32.3300	17.3710	0.0472		1.3386	1.3386		1.2316	1.2316		4,748.3112	4,748.3112	1.4782		4,785.2665
Total	**3.0045**	**32.3300**	**17.3710**	**0.0472**		**1.3386**	**1.3386**		**1.2316**	**1.2316**		**4,748.3112**	**4,748.3112**	**1.4782**		**4,785.2665**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1572	3.1758	1.0051	6.6800e-003	0.1803	0.0409	0.2213	0.0519	0.0392	0.0910		708.0263	708.0263	0.0351		708.9035
Worker	0.1735	0.1449	1.2863	2.4600e-003	0.2543	1.8400e-003	0.2561	0.0675	1.7000e-003	0.0692		244.2723	244.2723	0.0107		244.5403
Total	**0.3307**	**3.3206**	**2.2914**	**9.1400e-003**	**0.4346**	**0.0428**	**0.4774**	**0.1193**	**0.0409**	**0.1602**		**952.2986**	**952.2986**	**0.0458**		**953.4438**

3.10 70-kV Power Line Pole Tower Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1548	22.7239	26.0640	0.0472		0.9456	0.9456		0.9456	0.9456	0.0000	4,748.3112	4,748.3112	1.4782		4,785.2665
Total	**1.1548**	**22.7239**	**26.0640**	**0.0472**		**0.9456**	**0.9456**		**0.9456**	**0.9456**	**0.0000**	**4,748.3112**	**4,748.3112**	**1.4782**		**4,785.2665**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1572	3.1758	1.0051	6.6800e-003	0.1803	0.0409	0.2213	0.0519	0.0392	0.0910		708.0263	708.0263	0.0351		708.9035
Worker	0.1735	0.1449	1.2863	2.4600e-003	0.2543	1.8400e-003	0.2561	0.0675	1.7000e-003	0.0692		244.2723	244.2723	0.0107		244.5403
Total	**0.3307**	**3.3206**	**2.2914**	**9.1400e-003**	**0.4346**	**0.0428**	**0.4774**	**0.1193**	**0.0409**	**0.1602**		**952.2986**	**952.2986**	**0.0458**		**953.4438**

3.10 70-kV Power Line Pole Tower Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.7309	28.0783	16.5909	0.0472		1.1457	1.1457		1.0541	1.0541		4,670.1127	4,670.1127	1.4776		4,707.0520
Total	**2.7309**	**28.0783**	**16.5909**	**0.0472**		**1.1457**	**1.1457**		**1.0541**	**1.0541**		**4,670.1127**	**4,670.1127**	**1.4776**		**4,707.0520**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1361	2.9648	0.8860	6.6300e-003	0.1804	0.0335	0.2139	0.0519	0.0320	0.0839		703.7604	703.7604	0.0340		704.6112
Worker	0.1558	0.1268	1.1269	2.3900e-003	0.2543	1.7800e-003	0.2560	0.0675	1.6400e-003	0.0691		237.0990	237.0990	9.4000e-003		237.3340
Total	**0.2918**	**3.0917**	**2.0129**	**9.0200e-003**	**0.4346**	**0.0353**	**0.4699**	**0.1193**	**0.0337**	**0.1530**		**940.8595**	**940.8595**	**0.0434**		**941.9452**

3.10 70-kV Power Line Pole Tower Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1548	22.7239	26.0640	0.0472		0.9456	0.9456		0.9456	0.9456	0.0000	4,670.1127	4,670.1127	1.4776		4,707.0520
Total	**1.1548**	**22.7239**	**26.0640**	**0.0472**		**0.9456**	**0.9456**		**0.9456**	**0.9456**	**0.0000**	**4,670.1127**	**4,670.1127**	**1.4776**		**4,707.0520**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1361	2.9648	0.8860	6.6300e-003	0.1804	0.0335	0.2139	0.0519	0.0320	0.0839		703.7604	703.7604	0.0340		704.6112
Worker	0.1558	0.1268	1.1269	2.3900e-003	0.2543	1.7800e-003	0.2560	0.0675	1.6400e-003	0.0691		237.0990	237.0990	9.4000e-003		237.3340
Total	**0.2918**	**3.0917**	**2.0129**	**9.0200e-003**	**0.4346**	**0.0353**	**0.4699**	**0.1193**	**0.0337**	**0.1530**		**940.8595**	**940.8595**	**0.0434**		**941.9452**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.6216	30.4063	13.3216	0.0379		1.2216	1.2216		1.1238	1.1238		3,813.6211	3,813.6211	1.1872		3,843.3019
Total	**2.6216**	**30.4063**	**13.3216**	**0.0379**		**1.2216**	**1.2216**		**1.1238**	**1.1238**		**3,813.6211**	**3,813.6211**	**1.1872**		**3,843.3019**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1363	2.7523	0.8711	5.7900e-003	0.1563	0.0355	0.1918	0.0450	0.0339	0.0789		613.6228	613.6228	0.0304		614.3830
Worker	0.1362	0.1096	0.9975	1.7900e-003	0.1828	1.3800e-003	0.1842	0.0485	1.2800e-003	0.0498		177.5766	177.5766	8.1100e-003		177.7794
Total	**0.2725**	**2.8619**	**1.8686**	**7.5800e-003**	**0.3391**	**0.0369**	**0.3760**	**0.0935**	**0.0352**	**0.1287**		**791.1994**	**791.1994**	**0.0385**		**792.1624**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9826	17.8319	18.1089	0.0379		0.6576	0.6576		0.6504	0.6504	0.0000	3,813.6211	3,813.6211	1.1872		3,843.3019
Total	**0.9826**	**17.8319**	**18.1089**	**0.0379**		**0.6576**	**0.6576**		**0.6504**	**0.6504**	**0.0000**	**3,813.6211**	**3,813.6211**	**1.1872**		**3,843.3019**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1363	2.7523	0.8711	5.7900e-003	0.1563	0.0355	0.1918	0.0450	0.0339	0.0789		613.6228	613.6228	0.0304		614.3830
Worker	0.1362	0.1096	0.9975	1.7900e-003	0.1828	1.3800e-003	0.1842	0.0485	1.2800e-003	0.0498		177.5766	177.5766	8.1100e-003		177.7794
Total	**0.2725**	**2.8619**	**1.8686**	**7.5800e-003**	**0.3391**	**0.0369**	**0.3760**	**0.0935**	**0.0352**	**0.1287**		**791.1994**	**791.1994**	**0.0385**		**792.1624**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.3599	26.6156	12.4963	0.0379		1.0553	1.0553		0.9709	0.9709		3,750.1169	3,750.1169	1.1865		3,779.7794
Total	**2.3599**	**26.6156**	**12.4963**	**0.0379**		**1.0553**	**1.0553**		**0.9709**	**0.9709**		**3,750.1169**	**3,750.1169**	**1.1865**		**3,779.7794**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1179	2.5695	0.7678	5.7400e-003	0.1563	0.0290	0.1853	0.0450	0.0278	0.0727		609.9257	609.9257	0.0295		610.6631
Worker	0.1222	0.0960	0.8749	1.7400e-003	0.1828	1.3400e-003	0.1842	0.0485	1.2300e-003	0.0498		172.3678	172.3678	7.1100e-003		172.5455
Total	**0.2401**	**2.6655**	**1.6428**	**7.4800e-003**	**0.3392**	**0.0304**	**0.3695**	**0.0935**	**0.0290**	**0.1225**		**782.2935**	**782.2935**	**0.0366**		**783.2085**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9662	17.4536	18.0903	0.0379		0.6472	0.6472		0.6409	0.6409	0.0000	3,750.1169	3,750.1169	1.1865		3,779.7793
Total	**0.9662**	**17.4536**	**18.0903**	**0.0379**		**0.6472**	**0.6472**		**0.6409**	**0.6409**	**0.0000**	**3,750.1169**	**3,750.1169**	**1.1865**		**3,779.7793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1179	2.5695	0.7678	5.7400e-003	0.1563	0.0290	0.1853	0.0450	0.0278	0.0727		609.9257	609.9257	0.0295		610.6631
Worker	0.1222	0.0960	0.8749	1.7400e-003	0.1828	1.3400e-003	0.1842	0.0485	1.2300e-003	0.0498		172.3678	172.3678	7.1100e-003		172.5455
Total	**0.2401**	**2.6655**	**1.6428**	**7.4800e-003**	**0.3392**	**0.0304**	**0.3695**	**0.0935**	**0.0290**	**0.1225**		**782.2935**	**782.2935**	**0.0366**		**783.2085**

3.12 230-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8242	10.1027	5.1283	0.0149		0.4195	0.4195		0.3860	0.3860		1,502.7121	1,502.7121	0.4678		1,514.4075
Total	**0.8242**	**10.1027**	**5.1283**	**0.0149**		**0.4195**	**0.4195**		**0.3860**	**0.3860**		**1,502.7121**	**1,502.7121**	**0.4678**		**1,514.4075**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3249	6.5633	2.0773	0.0138	0.3727	0.0846	0.4573	0.1072	0.0809	0.1881		1,463.2542	1,463.2542	0.0725		1,465.0672
Worker	0.0939	0.0786	0.6970	1.3400e-003	0.1383	1.0000e-003	0.1393	0.0367	9.2000e-004	0.0376		132.7720	132.7720	5.8200e-003		132.9174
Total	**0.4188**	**6.6418**	**2.7742**	**0.0151**	**0.5110**	**0.0856**	**0.5966**	**0.1439**	**0.0818**	**0.2257**		**1,596.0262**	**1,596.0262**	**0.0783**		**1,597.9846**

3.12 230-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4373	6.9933	5.4754	0.0149		0.2595	0.2595		0.2500	0.2500	0.0000	1,502.7121	1,502.7121	0.4678		1,514.4075
Total	**0.4373**	**6.9933**	**5.4754**	**0.0149**		**0.2595**	**0.2595**		**0.2500**	**0.2500**	**0.0000**	**1,502.7121**	**1,502.7121**	**0.4678**		**1,514.4075**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3249	6.5633	2.0773	0.0138	0.3727	0.0846	0.4573	0.1072	0.0809	0.1881		1,463.2542	1,463.2542	0.0725		1,465.0672
Worker	0.0939	0.0786	0.6970	1.3400e-003	0.1383	1.0000e-003	0.1393	0.0367	9.2000e-004	0.0376		132.7720	132.7720	5.8200e-003		132.9174
Total	**0.4188**	**6.6418**	**2.7742**	**0.0151**	**0.5110**	**0.0856**	**0.5966**	**0.1439**	**0.0818**	**0.2257**		**1,596.0262**	**1,596.0262**	**0.0783**		**1,597.9846**

3.12 230-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7399	8.9070	4.9393	0.0149		0.3614	0.3614		0.3325	0.3325		1,476.4802	1,476.4802	0.4671		1,488.1588
Total	**0.7399**	**8.9070**	**4.9393**	**0.0149**		**0.3614**	**0.3614**		**0.3325**	**0.3325**		**1,476.4802**	**1,476.4802**	**0.4671**		**1,488.1588**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2812	6.1273	1.8310	0.0137	0.3728	0.0692	0.4420	0.1072	0.0662	0.1734		1,454.4382	1,454.4382	0.0703		1,456.1965
Worker	0.0844	0.0688	0.6106	1.3000e-003	0.1383	9.7000e-004	0.1392	0.0367	8.9000e-004	0.0376		128.8728	128.8728	5.1000e-003		129.0002
Total	**0.3655**	**6.1961**	**2.4416**	**0.0150**	**0.5110**	**0.0702**	**0.5812**	**0.1439**	**0.0671**	**0.2110**		**1,583.3110**	**1,583.3110**	**0.0754**		**1,585.1968**

3.12 230-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4155	6.4890	5.4507	0.0149		0.2456	0.2456		0.2373	0.2373	0.0000	1,476.4802	1,476.4802	0.4671		1,488.1588
Total	**0.4155**	**6.4890**	**5.4507**	**0.0149**		**0.2456**	**0.2456**		**0.2373**	**0.2373**	**0.0000**	**1,476.4802**	**1,476.4802**	**0.4671**		**1,488.1588**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2812	6.1273	1.8310	0.0137	0.3728	0.0692	0.4420	0.1072	0.0662	0.1734		1,454.4382	1,454.4382	0.0703		1,456.1965
Worker	0.0844	0.0688	0.6106	1.3000e-003	0.1383	9.7000e-004	0.1392	0.0367	8.9000e-004	0.0376		128.8728	128.8728	5.1000e-003		129.0002
Total	**0.3655**	**6.1961**	**2.4416**	**0.0150**	**0.5110**	**0.0702**	**0.5812**	**0.1439**	**0.0671**	**0.2110**		**1,583.3110**	**1,583.3110**	**0.0754**		**1,585.1968**

3.13 70-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0200	10.8946	7.0800	0.0159		0.6144	0.6144		0.5652	0.5652		1,596.7274	1,596.7274	0.4971		1,609.1545
Total	**1.0200**	**10.8946**	**7.0800**	**0.0159**		**0.6144**	**0.6144**		**0.5652**	**0.5652**		**1,596.7274**	**1,596.7274**	**0.4971**		**1,609.1545**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1363	2.7523	0.8711	5.7900e-003	0.1563	0.0355	0.1918	0.0450	0.0339	0.0789		613.6228	613.6228	0.0304		614.3830
Worker	0.0879	0.0739	0.6532	1.2600e-003	0.1310	9.4000e-004	0.1320	0.0348	8.7000e-004	0.0356		125.6163	125.6163	5.4700e-003		125.7531
Total	**0.2241**	**2.8263**	**1.5243**	**7.0500e-003**	**0.2873**	**0.0364**	**0.3237**	**0.0797**	**0.0348**	**0.1145**		**739.2391**	**739.2391**	**0.0359**		**740.1361**

3.13 70-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4597	7.8152	6.9788	0.0159		0.3722	0.3722		0.3627	0.3627	0.0000	1,596.7274	1,596.7274	0.4971		1,609.1545
Total	**0.4597**	**7.8152**	**6.9788**	**0.0159**		**0.3722**	**0.3722**		**0.3627**	**0.3627**	**0.0000**	**1,596.7274**	**1,596.7274**	**0.4971**		**1,609.1545**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1363	2.7523	0.8711	5.7900e-003	0.1563	0.0355	0.1918	0.0450	0.0339	0.0789		613.6228	613.6228	0.0304		614.3830
Worker	0.0879	0.0739	0.6532	1.2600e-003	0.1310	9.4000e-004	0.1320	0.0348	8.7000e-004	0.0356		125.6163	125.6163	5.4700e-003		125.7531
Total	**0.2241**	**2.8263**	**1.5243**	**7.0500e-003**	**0.2873**	**0.0364**	**0.3237**	**0.0797**	**0.0348**	**0.1145**		**739.2391**	**739.2391**	**0.0359**		**740.1361**

3.13 70-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9465	9.9465	7.0087	0.0159		0.5569	0.5569		0.5124	0.5124		1,568.6554	1,568.6554	0.4963		1,581.0630
Total	**0.9465**	**9.9465**	**7.0087**	**0.0159**		**0.5569**	**0.5569**		**0.5124**	**0.5124**		**1,568.6554**	**1,568.6554**	**0.4963**		**1,581.0630**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1179	2.5695	0.7678	5.7400e-003	0.1563	0.0290	0.1853	0.0450	0.0278	0.0727		609.9257	609.9257	0.0295		610.6631
Worker	0.0789	0.0647	0.5721	1.2300e-003	0.1310	9.1000e-004	0.1319	0.0348	8.4000e-004	0.0356		121.9267	121.9267	4.8000e-003		122.0466
Total	**0.1968**	**2.6343**	**1.3400**	**6.9700e-003**	**0.2873**	**0.0299**	**0.3173**	**0.0797**	**0.0286**	**0.1083**		**731.8524**	**731.8524**	**0.0343**		**732.7097**

3.13 70-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4379	7.3109	6.9540	0.0159		0.3583	0.3583		0.3499	0.3499	0.0000	1,568.6554	1,568.6554	0.4963		1,581.0630
Total	**0.4379**	**7.3109**	**6.9540**	**0.0159**		**0.3583**	**0.3583**		**0.3499**	**0.3499**	**0.0000**	**1,568.6554**	**1,568.6554**	**0.4963**		**1,581.0630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1179	2.5695	0.7678	5.7400e-003	0.1563	0.0290	0.1853	0.0450	0.0278	0.0727		609.9257	609.9257	0.0295		610.6631
Worker	0.0789	0.0647	0.5721	1.2300e-003	0.1310	9.1000e-004	0.1319	0.0348	8.4000e-004	0.0356		121.9267	121.9267	4.8000e-003		122.0466
Total	**0.1968**	**2.6343**	**1.3400**	**6.9700e-003**	**0.2873**	**0.0299**	**0.3173**	**0.0797**	**0.0286**	**0.1083**		**731.8524**	**731.8524**	**0.0343**		**732.7097**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5391	5.0239	3.7412	4.8600e-003		0.3719	0.3719		0.3421	0.3421		489.2805	489.2805	0.1523		493.0885
Total	**0.5391**	**5.0239**	**3.7412**	**4.8600e-003**		**0.3719**	**0.3719**		**0.3421**	**0.3421**		**489.2805**	**489.2805**	**0.1523**		**493.0885**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0943	1.9055	0.6031	4.0100e-003	0.1082	0.0246	0.1328	0.0311	0.0235	0.0546		424.8158	424.8158	0.0211		425.3421
Worker	0.0520	0.0437	0.3865	7.5000e-004	0.0772	5.6000e-004	0.0777	0.0205	5.1000e-004	0.0210		74.0218	74.0218	3.2300e-003		74.1026
Total	**0.1464**	**1.9491**	**0.9896**	**4.7600e-003**	**0.1854**	**0.0251**	**0.2105**	**0.0516**	**0.0240**	**0.0756**		**498.8376**	**498.8376**	**0.0243**		**499.4447**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1189	2.7143	3.6653	4.8600e-003		0.1902	0.1902		0.1902	0.1902	0.0000	489.2805	489.2805	0.1523		493.0885
Total	**0.1189**	**2.7143**	**3.6653**	**4.8600e-003**		**0.1902**	**0.1902**		**0.1902**	**0.1902**	**0.0000**	**489.2805**	**489.2805**	**0.1523**		**493.0885**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0943	1.9055	0.6031	4.0100e-003	0.1082	0.0246	0.1328	0.0311	0.0235	0.0546		424.8158	424.8158	0.0211		425.3421
Worker	0.0520	0.0437	0.3865	7.5000e-004	0.0772	5.6000e-004	0.0777	0.0205	5.1000e-004	0.0210		74.0218	74.0218	3.2300e-003		74.1026
Total	**0.1464**	**1.9491**	**0.9896**	**4.7600e-003**	**0.1854**	**0.0251**	**0.2105**	**0.0516**	**0.0240**	**0.0756**		**498.8376**	**498.8376**	**0.0243**		**499.4447**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5004	4.6910	3.7063	4.8500e-003		0.3392	0.3392		0.3120	0.3120		481.0466	481.0466	0.1522		484.8515
Total	**0.5004**	**4.6910**	**3.7063**	**4.8500e-003**		**0.3392**	**0.3392**		**0.3120**	**0.3120**		**481.0466**	**481.0466**	**0.1522**		**484.8515**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0467	0.0382	0.3386	7.2000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		71.8478	71.8478	2.8300e-003		71.9186
Total	**0.1284**	**1.8171**	**0.8702**	**4.7000e-003**	**0.1854**	**0.0206**	**0.2060**	**0.0516**	**0.0197**	**0.0713**		**494.1040**	**494.1040**	**0.0233**		**494.6854**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1189	2.7143	3.6653	4.8500e-003		0.1902	0.1902		0.1902	0.1902	0.0000	481.0466	481.0466	0.1522		484.8515
Total	**0.1189**	**2.7143**	**3.6653**	**4.8500e-003**		**0.1902**	**0.1902**		**0.1902**	**0.1902**	**0.0000**	**481.0466**	**481.0466**	**0.1522**		**484.8515**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0467	0.0382	0.3386	7.2000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		71.8478	71.8478	2.8300e-003		71.9186
Total	**0.1284**	**1.8171**	**0.8702**	**4.7000e-003**	**0.1854**	**0.0206**	**0.2060**	**0.0516**	**0.0197**	**0.0713**		**494.1040**	**494.1040**	**0.0233**		**494.6854**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4343	3.9173	2.6391	3.3700e-003		0.2962	0.2962		0.2725	0.2725		333.8536	333.8536	0.1056		336.4943
Total	**0.4343**	**3.9173**	**2.6391**	**3.3700e-003**		**0.2962**	**0.2962**		**0.2725**	**0.2725**		**333.8536**	**333.8536**	**0.1056**		**336.4943**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2630	5.7320	1.7129	0.0128	0.3487	0.0647	0.4135	0.1003	0.0619	0.1622		1,360.6035	1,360.6035	0.0658		1,362.2484
Worker	0.0494	0.0409	0.3591	7.8000e-004	0.0835	5.8000e-004	0.0841	0.0222	5.3000e-004	0.0227		77.5713	77.5713	3.0300e-003		77.6470
Total	**0.3124**	**5.7729**	**2.0719**	**0.0136**	**0.4323**	**0.0653**	**0.4976**	**0.1225**	**0.0625**	**0.1849**		**1,438.1748**	**1,438.1748**	**0.0688**		**1,439.8953**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0825	1.8847	2.5450	3.3700e-003		0.1321	0.1321		0.1321	0.1321	0.0000	333.8536	333.8536	0.1056		336.4943
Total	**0.0825**	**1.8847**	**2.5450**	**3.3700e-003**		**0.1321**	**0.1321**		**0.1321**	**0.1321**	**0.0000**	**333.8536**	**333.8536**	**0.1056**		**336.4943**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2630	5.7320	1.7129	0.0128	0.3487	0.0647	0.4135	0.1003	0.0619	0.1622		1,360.6035	1,360.6035	0.0658		1,362.2484
Worker	0.0494	0.0409	0.3591	7.8000e-004	0.0835	5.8000e-004	0.0841	0.0222	5.3000e-004	0.0227		77.5713	77.5713	3.0300e-003		77.6470
Total	**0.3124**	**5.7729**	**2.0719**	**0.0136**	**0.4323**	**0.0653**	**0.4976**	**0.1225**	**0.0625**	**0.1849**		**1,438.1748**	**1,438.1748**	**0.0688**		**1,439.8953**

3.16 70-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1450	12.1244	8.1461	0.0231		0.4251	0.4251		0.3911	0.3911		2,288.7873	2,288.7873	0.7242		2,306.8910
Total	**1.1450**	**12.1244**	**8.1461**	**0.0231**		**0.4251**	**0.4251**		**0.3911**	**0.3911**		**2,288.7873**	**2,288.7873**	**0.7242**		**2,306.8910**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0496	0.0398	0.3572	7.4000e-004	0.0782	5.6000e-004	0.0788	0.0208	5.1000e-004	0.0213		73.2339	73.2339	2.9500e-003		73.3076
Total	**0.1312**	**1.8187**	**0.8887**	**4.7200e-003**	**0.1864**	**0.0207**	**0.2071**	**0.0519**	**0.0197**	**0.0716**		**495.4902**	**495.4902**	**0.0234**		**496.0743**

3.16 70-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5651	10.7160	12.6584	0.0231		0.3885	0.3885		0.3859	0.3859	0.0000	2,288.7873	2,288.7873	0.7242		2,306.8910
Total	**0.5651**	**10.7160**	**12.6584**	**0.0231**		**0.3885**	**0.3885**		**0.3859**	**0.3859**	**0.0000**	**2,288.7873**	**2,288.7873**	**0.7242**		**2,306.8910**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0496	0.0398	0.3572	7.4000e-004	0.0782	5.6000e-004	0.0788	0.0208	5.1000e-004	0.0213		73.2339	73.2339	2.9500e-003		73.3076
Total	**0.1312**	**1.8187**	**0.8887**	**4.7200e-003**	**0.1864**	**0.0207**	**0.2071**	**0.0519**	**0.0197**	**0.0716**		**495.4902**	**495.4902**	**0.0234**		**496.0743**

3.17 230-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7400	7.6921	4.8034	0.0145		0.2738	0.2738		0.2519	0.2519		1,430.4278	1,430.4278	0.4526		1,441.7421
Total	**0.7400**	**7.6921**	**4.8034**	**0.0145**		**0.2738**	**0.2738**		**0.2519**	**0.2519**		**1,430.4278**	**1,430.4278**	**0.4526**		**1,441.7421**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2721	5.9297	1.7719	0.0133	0.3607	0.0670	0.4277	0.1038	0.0641	0.1678		1,407.5209	1,407.5209	0.0681		1,409.2225
Worker	0.0510	0.0424	0.3711	8.1000e-004	0.0873	6.0000e-004	0.0879	0.0232	5.5000e-004	0.0237		80.9236	80.9236	3.1400e-003		81.0021
Total	**0.3231**	**5.9720**	**2.1430**	**0.0141**	**0.4480**	**0.0676**	**0.5156**	**0.1269**	**0.0646**	**0.1915**		**1,488.4445**	**1,488.4445**	**0.0712**		**1,490.2246**

3.17 230-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3534	6.7531	7.8116	0.0145		0.2494	0.2494		0.2484	0.2484	0.0000	1,430.4278	1,430.4278	0.4526		1,441.7421
Total	**0.3534**	**6.7531**	**7.8116**	**0.0145**		**0.2494**	**0.2494**		**0.2484**	**0.2484**	**0.0000**	**1,430.4278**	**1,430.4278**	**0.4526**		**1,441.7421**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2721	5.9297	1.7719	0.0133	0.3607	0.0670	0.4277	0.1038	0.0641	0.1678		1,407.5209	1,407.5209	0.0681		1,409.2225
Worker	0.0510	0.0424	0.3711	8.1000e-004	0.0873	6.0000e-004	0.0879	0.0232	5.5000e-004	0.0237		80.9236	80.9236	3.1400e-003		81.0021
Total	**0.3231**	**5.9720**	**2.1430**	**0.0141**	**0.4480**	**0.0676**	**0.5156**	**0.1269**	**0.0646**	**0.1915**		**1,488.4445**	**1,488.4445**	**0.0712**		**1,490.2246**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5104	5.4331	3.7233	0.0104		0.1897	0.1897		0.1745	0.1745		1,029.9671	1,029.9671	0.3259		1,038.1139
Total	**0.5104**	**5.4331**	**3.7233**	**0.0104**		**0.1897**	**0.1897**		**0.1745**	**0.1745**		**1,029.9671**	**1,029.9671**	**0.3259**		**1,038.1139**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1088	2.3719	0.7088	5.3000e-003	0.1443	0.0268	0.1711	0.0415	0.0256	0.0671		563.0084	563.0084	0.0272		563.6890
Worker	0.0584	0.0472	0.4214	8.8000e-004	0.0935	6.6000e-004	0.0942	0.0248	6.1000e-004	0.0254		87.4025	87.4025	3.4900e-003		87.4899
Total	**0.1672**	**2.4190**	**1.1302**	**6.1800e-003**	**0.2378**	**0.0275**	**0.2653**	**0.0663**	**0.0262**	**0.0926**		**650.4109**	**650.4109**	**0.0307**		**651.1789**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2543	4.8111	5.7162	0.0104		0.1735	0.1735		0.1722	0.1722	0.0000	1,029.9671	1,029.9671	0.3259		1,038.1139
Total	**0.2543**	**4.8111**	**5.7162**	**0.0104**		**0.1735**	**0.1735**		**0.1722**	**0.1722**	**0.0000**	**1,029.9671**	**1,029.9671**	**0.3259**		**1,038.1139**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1088	2.3719	0.7088	5.3000e-003	0.1443	0.0268	0.1711	0.0415	0.0256	0.0671		563.0084	563.0084	0.0272		563.6890
Worker	0.0584	0.0472	0.4214	8.8000e-004	0.0935	6.6000e-004	0.0942	0.0248	6.1000e-004	0.0254		87.4025	87.4025	3.4900e-003		87.4899
Total	**0.1672**	**2.4190**	**1.1302**	**6.1800e-003**	**0.2378**	**0.0275**	**0.2653**	**0.0663**	**0.0262**	**0.0926**		**650.4109**	**650.4109**	**0.0307**		**651.1789**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0497	0.0412	0.3614	7.9000e-004	0.0843	5.8000e-004	0.0848	0.0224	5.4000e-004	0.0229		78.2254	78.2254	3.0500e-003		78.3016
Total	**0.0679**	**0.4365**	**0.4795**	**1.6700e-003**	**0.1083**	**5.0400e-003**	**0.1134**	**0.0293**	**4.8100e-003**	**0.0341**		**172.0601**	**172.0601**	**7.5900e-003**		**172.2498**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0497	0.0412	0.3614	7.9000e-004	0.0843	5.8000e-004	0.0848	0.0224	5.4000e-004	0.0229		78.2254	78.2254	3.0500e-003		78.3016
Total	**0.0679**	**0.4365**	**0.4795**	**1.6700e-003**	**0.1083**	**5.0400e-003**	**0.1134**	**0.0293**	**4.8100e-003**	**0.0341**		**172.0601**	**172.0601**	**7.5900e-003**		**172.2498**

3.20 230-kV Transmission Conductor - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.5539	27.8949	13.1529	0.0394		1.0958	1.0958		1.0082	1.0082		3,900.6869	3,900.6869	1.2341		3,931.5403
Total	**2.5539**	**27.8949**	**13.1529**	**0.0394**		**1.0958**	**1.0958**		**1.0082**	**1.0082**		**3,900.6869**	**3,900.6869**	**1.2341**		**3,931.5403**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0998	2.1742	0.6497	4.8600e-003	0.1323	0.0246	0.1568	0.0381	0.0235	0.0615		516.0910	516.0910	0.0250		516.7149
Worker	0.1668	0.1394	1.2158	2.6900e-003	0.2891	1.9700e-003	0.2910	0.0767	1.8200e-003	0.0785		267.6506	267.6506	0.0103		267.9089
Total	**0.2665**	**2.3136**	**1.8655**	**7.5500e-003**	**0.4213**	**0.0265**	**0.4479**	**0.1147**	**0.0253**	**0.1400**		**783.7416**	**783.7416**	**0.0353**		**784.6238**

3.20 230-kV Transmission Conductor - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9656	18.6686	20.9218	0.0394		0.7081	0.7081		0.7081	0.7081	0.0000	3,900.6869	3,900.6869	1.2341		3,931.5403
Total	**0.9656**	**18.6686**	**20.9218**	**0.0394**		**0.7081**	**0.7081**		**0.7081**	**0.7081**	**0.0000**	**3,900.6869**	**3,900.6869**	**1.2341**		**3,931.5403**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0998	2.1742	0.6497	4.8600e-003	0.1323	0.0246	0.1568	0.0381	0.0235	0.0615		516.0910	516.0910	0.0250		516.7149
Worker	0.1668	0.1394	1.2158	2.6900e-003	0.2891	1.9700e-003	0.2910	0.0767	1.8200e-003	0.0785		267.6506	267.6506	0.0103		267.9089
Total	**0.2665**	**2.3136**	**1.8655**	**7.5500e-003**	**0.4213**	**0.0265**	**0.4479**	**0.1147**	**0.0253**	**0.1400**		**783.7416**	**783.7416**	**0.0353**		**784.6238**

3.21 230-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9931	10.3951	6.7337	0.0191		0.3913	0.3913		0.3600	0.3600		1,890.4303	1,890.4303	0.5981		1,905.3831
Total	**0.9931**	**10.3951**	**6.7337**	**0.0191**		**0.3913**	**0.3913**		**0.3600**	**0.3600**		**1,890.4303**	**1,890.4303**	**0.5981**		**1,905.3831**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4081	8.8945	2.6579	0.0199	0.5411	0.1005	0.6416	0.1556	0.0961	0.2518		2,111.2813	2,111.2813	0.1021		2,113.8337
Worker	0.0731	0.0603	0.5307	1.1500e-003	0.1228	8.5000e-004	0.1237	0.0326	7.8000e-004	0.0334		114.1493	114.1493	4.4700e-003		114.2609
Total	**0.4812**	**8.9548**	**3.1886**	**0.0210**	**0.6640**	**0.1013**	**0.7653**	**0.1882**	**0.0969**	**0.2851**		**2,225.4306**	**2,225.4306**	**0.1066**		**2,228.0946**

3.21 230-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5099	9.2214	10.4939	0.0191		0.3609	0.3609		0.3557	0.3557	0.0000	1,890.4303	1,890.4303	0.5981		1,905.3831
Total	**0.5099**	**9.2214**	**10.4939**	**0.0191**		**0.3609**	**0.3609**		**0.3557**	**0.3557**	**0.0000**	**1,890.4303**	**1,890.4303**	**0.5981**		**1,905.3831**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4081	8.8945	2.6579	0.0199	0.5411	0.1005	0.6416	0.1556	0.0961	0.2518		2,111.2813	2,111.2813	0.1021		2,113.8337
Worker	0.0731	0.0603	0.5307	1.1500e-003	0.1228	8.5000e-004	0.1237	0.0326	7.8000e-004	0.0334		114.1493	114.1493	4.4700e-003		114.2609
Total	**0.4812**	**8.9548**	**3.1886**	**0.0210**	**0.6640**	**0.1013**	**0.7653**	**0.1882**	**0.0969**	**0.2851**		**2,225.4306**	**2,225.4306**	**0.1066**		**2,228.0946**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.5946	25.8176	15.8683	0.0466		1.0297	1.0297		0.9586	0.9586		4,597.1353	4,597.1353	1.3560		4,631.0340
Total	**2.5946**	**25.8176**	**15.8683**	**0.0466**		**1.0297**	**1.0297**		**0.9586**	**0.9586**		**4,597.1353**	**4,597.1353**	**1.3560**		**4,631.0340**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2721	5.9297	1.7719	0.0133	0.3607	0.0670	0.4277	0.1038	0.0641	0.1678		1,407.5209	1,407.5209	0.0681		1,409.2225
Worker	0.0705	0.0578	0.5110	1.0900e-003	0.1167	8.1000e-004	0.1175	0.0310	7.5000e-004	0.0317		108.6302	108.6302	4.2800e-003		108.7372
Total	**0.3426**	**5.9874**	**2.2829**	**0.0143**	**0.4774**	**0.0678**	**0.5452**	**0.1347**	**0.0648**	**0.1995**		**1,516.1511**	**1,516.1511**	**0.0723**		**1,517.9596**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1225	22.1215	25.4217	0.0466		0.9273	0.9273		0.9273	0.9273	0.0000	4,597.1353	4,597.1353	1.3560		4,631.0340
Total	**1.1225**	**22.1215**	**25.4217**	**0.0466**		**0.9273**	**0.9273**		**0.9273**	**0.9273**	**0.0000**	**4,597.1353**	**4,597.1353**	**1.3560**		**4,631.0340**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2721	5.9297	1.7719	0.0133	0.3607	0.0670	0.4277	0.1038	0.0641	0.1678		1,407.5209	1,407.5209	0.0681		1,409.2225
Worker	0.0705	0.0578	0.5110	1.0900e-003	0.1167	8.1000e-004	0.1175	0.0310	7.5000e-004	0.0317		108.6302	108.6302	4.2800e-003		108.7372
Total	**0.3426**	**5.9874**	**2.2829**	**0.0143**	**0.4774**	**0.0678**	**0.5452**	**0.1347**	**0.0648**	**0.1995**		**1,516.1511**	**1,516.1511**	**0.0723**		**1,517.9596**

3.23 70-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0272	0.5930	0.1772	1.3300e-003	0.0361	6.7000e-003	0.0428	0.0104	6.4100e-003	0.0168		140.7521	140.7521	6.8100e-003		140.9223
Worker	0.0401	0.0318	0.2880	5.8000e-004	0.0614	4.4000e-004	0.0618	0.0163	4.1000e-004	0.0167		57.7025	57.7025	2.3500e-003		57.7614
Total	**0.0673**	**0.6248**	**0.4652**	**1.9100e-003**	**0.0975**	**7.1400e-003**	**0.1046**	**0.0267**	**6.8200e-003**	**0.0335**		**198.4546**	**198.4546**	**9.1600e-003**		**198.6836**

3.23 70-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0272	0.5930	0.1772	1.3300e-003	0.0361	6.7000e-003	0.0428	0.0104	6.4100e-003	0.0168		140.7521	140.7521	6.8100e-003		140.9223
Worker	0.0401	0.0318	0.2880	5.8000e-004	0.0614	4.4000e-004	0.0618	0.0163	4.1000e-004	0.0167		57.7025	57.7025	2.3500e-003		57.7614
Total	**0.0673**	**0.6248**	**0.4652**	**1.9100e-003**	**0.0975**	**7.1400e-003**	**0.1046**	**0.0267**	**6.8200e-003**	**0.0335**		**198.4546**	**198.4546**	**9.1600e-003**		**198.6836**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3780	4.5052	1.7198	4.3200e-003		0.1910	0.1910		0.1757	0.1757		428.4079	428.4079	0.1355		431.7965
Total	**0.3780**	**4.5052**	**1.7198**	**4.3200e-003**		**0.1910**	**0.1910**		**0.1757**	**0.1757**		**428.4079**	**428.4079**	**0.1355**		**431.7965**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0527	0.0440	0.3839	8.5000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		84.5213	84.5213	3.2600e-003		84.6028
Total	**0.0708**	**0.4393**	**0.5021**	**1.7300e-003**	**0.1153**	**5.0800e-003**	**0.1204**	**0.0311**	**4.8400e-003**	**0.0360**		**178.3560**	**178.3560**	**7.8000e-003**		**178.5510**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1063	2.0558	2.3039	4.3200e-003		0.0780	0.0780		0.0780	0.0780	0.0000	428.4079	428.4079	0.1355		431.7965
Total	**0.1063**	**2.0558**	**2.3039**	**4.3200e-003**		**0.0780**	**0.0780**		**0.0780**	**0.0780**	**0.0000**	**428.4079**	**428.4079**	**0.1355**		**431.7965**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0527	0.0440	0.3839	8.5000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		84.5213	84.5213	3.2600e-003		84.6028
Total	**0.0708**	**0.4393**	**0.5021**	**1.7300e-003**	**0.1153**	**5.0800e-003**	**0.1204**	**0.0311**	**4.8400e-003**	**0.0360**		**178.3560**	**178.3560**	**7.8000e-003**		**178.5510**

3.25 70-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0273	10.6535	7.6896	0.0184		0.4691	0.4691		0.4316	0.4316		1,819.8861	1,819.8861	0.5758		1,834.2809
Total	**1.0273**	**10.6535**	**7.6896**	**0.0184**		**0.4691**	**0.4691**		**0.4316**	**0.4316**		**1,819.8861**	**1,819.8861**	**0.5758**		**1,834.2809**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1451	3.1625	0.9450	7.0700e-003	0.1924	0.0357	0.2281	0.0553	0.0342	0.0895		750.6778	750.6778	0.0363		751.5853
Worker	0.0527	0.0440	0.3839	8.5000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		84.5213	84.5213	3.2600e-003		84.6028
Total	**0.1978**	**3.2065**	**1.3290**	**7.9200e-003**	**0.2837**	**0.0363**	**0.3200**	**0.0796**	**0.0347**	**0.1143**		**835.1991**	**835.1991**	**0.0396**		**836.1881**

3.25 70-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4838	9.1115	10.7372	0.0184		0.4102	0.4102		0.4061	0.4061	0.0000	1,819.8861	1,819.8861	0.5758		1,834.2809
Total	**0.4838**	**9.1115**	**10.7372**	**0.0184**		**0.4102**	**0.4102**		**0.4061**	**0.4061**	**0.0000**	**1,819.8861**	**1,819.8861**	**0.5758**		**1,834.2809**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1451	3.1625	0.9450	7.0700e-003	0.1924	0.0357	0.2281	0.0553	0.0342	0.0895		750.6778	750.6778	0.0363		751.5853
Worker	0.0527	0.0440	0.3839	8.5000e-004	0.0913	6.2000e-004	0.0919	0.0242	5.7000e-004	0.0248		84.5213	84.5213	3.2600e-003		84.6028
Total	**0.1978**	**3.2065**	**1.3290**	**7.9200e-003**	**0.2837**	**0.0363**	**0.3200**	**0.0796**	**0.0347**	**0.1143**		**835.1991**	**835.1991**	**0.0396**		**836.1881**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6031	7.7483	2.9894	8.1900e-003		0.2892	0.2892		0.2661	0.2661		811.3981	811.3981	0.2567		817.8160
Total	**0.6031**	**7.7483**	**2.9894**	**8.1900e-003**		**0.2892**	**0.2892**		**0.2661**	**0.2661**		**811.3981**	**811.3981**	**0.2567**		**817.8160**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0614	0.0514	0.4479	9.9000e-004	0.1065	7.3000e-004	0.1072	0.0283	6.7000e-004	0.0289		98.6081	98.6081	3.8100e-003		98.7033
Total	**0.1431**	**1.8303**	**0.9795**	**4.9700e-003**	**0.2147**	**0.0208**	**0.2355**	**0.0594**	**0.0199**	**0.0793**		**520.8644**	**520.8644**	**0.0242**		**521.4700**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2003	4.0044	4.6868	8.1900e-003		0.1798	0.1798		0.1798	0.1798	0.0000	811.3981	811.3981	0.2567		817.8160
Total	**0.2003**	**4.0044**	**4.6868**	**8.1900e-003**		**0.1798**	**0.1798**		**0.1798**	**0.1798**	**0.0000**	**811.3981**	**811.3981**	**0.2567**		**817.8160**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0816	1.7789	0.5316	3.9800e-003	0.1082	0.0201	0.1283	0.0311	0.0192	0.0504		422.2563	422.2563	0.0204		422.7667
Worker	0.0614	0.0514	0.4479	9.9000e-004	0.1065	7.3000e-004	0.1072	0.0283	6.7000e-004	0.0289		98.6081	98.6081	3.8100e-003		98.7033
Total	**0.1431**	**1.8303**	**0.9795**	**4.9700e-003**	**0.2147**	**0.0208**	**0.2355**	**0.0594**	**0.0199**	**0.0793**		**520.8644**	**520.8644**	**0.0242**		**521.4700**

3.27 70-kV Power Line Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.7066	38.8651	20.8834	0.0553		1.7179	1.7179		1.5805	1.5805		5,476.9812	5,476.9812	1.7329		5,520.3027
Total	**3.7066**	**38.8651**	**20.8834**	**0.0553**		**1.7179**	**1.7179**		**1.5805**	**1.5805**		**5,476.9812**	**5,476.9812**	**1.7329**		**5,520.3027**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0907	1.9766	0.5906	4.4200e-003	0.1203	0.0223	0.1426	0.0346	0.0214	0.0559		469.1736	469.1736	0.0227		469.7408
Worker	0.1258	0.1031	0.9115	1.9500e-003	0.2084	1.4500e-003	0.2099	0.0553	1.3400e-003	0.0566		193.9925	193.9925	7.6400e-003		194.1834
Total	**0.2165**	**2.0796**	**1.5022**	**6.3700e-003**	**0.3287**	**0.0238**	**0.3524**	**0.0899**	**0.0227**	**0.1126**		**663.1661**	**663.1661**	**0.0303**		**663.9242**

3.27 70-kV Power Line Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3568	26.7517	30.7601	0.0553		1.1238	1.1238		1.1238	1.1238	0.0000	5,476.9812	5,476.9812	1.7329		5,520.3027
Total	**1.3568**	**26.7517**	**30.7601**	**0.0553**		**1.1238**	**1.1238**		**1.1238**	**1.1238**	**0.0000**	**5,476.9812**	**5,476.9812**	**1.7329**		**5,520.3027**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0907	1.9766	0.5906	4.4200e-003	0.1203	0.0223	0.1426	0.0346	0.0214	0.0559		469.1736	469.1736	0.0227		469.7408
Worker	0.1258	0.1031	0.9115	1.9500e-003	0.2084	1.4500e-003	0.2099	0.0553	1.3400e-003	0.0566		193.9925	193.9925	7.6400e-003		194.1834
Total	**0.2165**	**2.0796**	**1.5022**	**6.3700e-003**	**0.3287**	**0.0238**	**0.3524**	**0.0899**	**0.0227**	**0.1126**		**663.1661**	**663.1661**	**0.0303**		**663.9242**

3.28 Reconductoring Segment Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	3.8934	38.8387	22.9614	0.0678		1.6000	1.6000		1.4720	1.4720		6,712.1468	6,712.1468	2.1237		6,765.2381
Total	**3.8934**	**38.8387**	**22.9614**	**0.0678**		**1.6000**	**1.6000**		**1.4720**	**1.4720**		**6,712.1468**	**6,712.1468**	**2.1237**		**6,765.2381**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0907	1.9766	0.5906	4.4200e-003	0.1203	0.0223	0.1426	0.0346	0.0214	0.0559		469.1736	469.1736	0.0227		469.7408
Worker	0.1006	0.0810	0.7252	1.5000e-003	0.1598	1.1300e-003	0.1610	0.0424	1.0500e-003	0.0435		149.5203	149.5203	6.0000e-003		149.6703
Total	**0.1913**	**2.0575**	**1.3159**	**5.9200e-003**	**0.2801**	**0.0235**	**0.3035**	**0.0770**	**0.0224**	**0.0994**		**618.6940**	**618.6940**	**0.0287**		**619.4111**

3.28 Reconductoring Segment Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6607	32.5433	37.1261	0.0678		1.3261	1.3261		1.3261	1.3261	0.0000	6,712.1468	6,712.1468	2.1237		6,765.2381
Total	**1.6607**	**32.5433**	**37.1261**	**0.0678**		**1.3261**	**1.3261**		**1.3261**	**1.3261**	**0.0000**	**6,712.1468**	**6,712.1468**	**2.1237**		**6,765.2381**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0907	1.9766	0.5906	4.4200e-003	0.1203	0.0223	0.1426	0.0346	0.0214	0.0559		469.1736	469.1736	0.0227		469.7408
Worker	0.1006	0.0810	0.7252	1.5000e-003	0.1598	1.1300e-003	0.1610	0.0424	1.0500e-003	0.0435		149.5203	149.5203	6.0000e-003		149.6703
Total	**0.1913**	**2.0575**	**1.3159**	**5.9200e-003**	**0.2801**	**0.0235**	**0.3035**	**0.0770**	**0.0224**	**0.0994**		**618.6940**	**618.6940**	**0.0287**		**619.4111**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5324	5.3922	2.9976	9.9100e-003		0.1961	0.1961		0.1804	0.1804		980.7986	980.7986	0.3103		988.5565
Total	**0.5324**	**5.3922**	**2.9976**	**9.9100e-003**		**0.1961**	**0.1961**		**0.1804**	**0.1804**		**980.7986**	**980.7986**	**0.3103**		**988.5565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2540	5.5344	1.6538	0.0124	0.3367	0.0625	0.3992	0.0968	0.0598	0.1566		1,313.6862	1,313.6862	0.0635		1,315.2743
Worker	0.0395	0.0330	0.2880	6.4000e-004	0.0685	4.7000e-004	0.0689	0.0182	4.3000e-004	0.0186		63.3909	63.3909	2.4500e-003		63.4521
Total	**0.2935**	**5.5674**	**1.9417**	**0.0130**	**0.4052**	**0.0630**	**0.4681**	**0.1150**	**0.0602**	**0.1752**		**1,377.0771**	**1,377.0771**	**0.0660**		**1,378.7264**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2425	4.6880	5.2537	9.9100e-003		0.1778	0.1778		0.1778	0.1778	0.0000	980.7986	980.7986	0.3103		988.5565
Total	**0.2425**	**4.6880**	**5.2537**	**9.9100e-003**		**0.1778**	**0.1778**		**0.1778**	**0.1778**	**0.0000**	**980.7986**	**980.7986**	**0.3103**		**988.5565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2540	5.5344	1.6538	0.0124	0.3367	0.0625	0.3992	0.0968	0.0598	0.1566		1,313.6862	1,313.6862	0.0635		1,315.2743
Worker	0.0395	0.0330	0.2880	6.4000e-004	0.0685	4.7000e-004	0.0689	0.0182	4.3000e-004	0.0186		63.3909	63.3909	2.4500e-003		63.4521
Total	**0.2935**	**5.5674**	**1.9417**	**0.0130**	**0.4052**	**0.0630**	**0.4681**	**0.1150**	**0.0602**	**0.1752**		**1,377.0771**	**1,377.0771**	**0.0660**		**1,378.7264**

3.30 70-kV Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0380	0.0309	0.2746	5.8000e-004	0.0619	4.3000e-004	0.0624	0.0164	4.0000e-004	0.0168		57.7609	57.7609	2.2900e-003		57.8181
Total	**0.0380**	**0.0309**	**0.2746**	**5.8000e-004**	**0.0619**	**4.3000e-004**	**0.0624**	**0.0164**	**4.0000e-004**	**0.0168**		**57.7609**	**57.7609**	**2.2900e-003**		**57.8181**

3.30 70-kV Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0380	0.0309	0.2746	5.8000e-004	0.0619	4.3000e-004	0.0624	0.0164	4.0000e-004	0.0168		57.7609	57.7609	2.2900e-003		57.8181
Total	**0.0380**	**0.0309**	**0.2746**	**5.8000e-004**	**0.0619**	**4.3000e-004**	**0.0624**	**0.0164**	**4.0000e-004**	**0.0168**		**57.7609**	**57.7609**	**2.2900e-003**		**57.8181**

3.31 230-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0401	0.6700	1.0754	1.6500e-003		0.0165	0.0165		0.0151	0.0151		163.5950	163.5950	0.0518		164.8890
Total	**0.0401**	**0.6700**	**1.0754**	**1.6500e-003**		**0.0165**	**0.0165**		**0.0151**	**0.0151**		**163.5950**	**163.5950**	**0.0518**		**164.8890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0272	0.5930	0.1772	1.3300e-003	0.0361	6.7000e-003	0.0428	0.0104	6.4100e-003	0.0168		140.7521	140.7521	6.8100e-003		140.9223
Worker	0.0439	0.0367	0.3200	7.1000e-004	0.0761	5.2000e-004	0.0766	0.0202	4.8000e-004	0.0207		70.4344	70.4344	2.7200e-003		70.5024
Total	**0.0711**	**0.6297**	**0.4971**	**2.0400e-003**	**0.1121**	**7.2200e-003**	**0.1194**	**0.0306**	**6.8900e-003**	**0.0374**		**211.1865**	**211.1865**	**9.5300e-003**		**211.4246**

3.31 230-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0401	0.6700	1.0754	1.6500e-003		0.0165	0.0165		0.0151	0.0151	0.0000	163.5950	163.5950	0.0518		164.8890
Total	**0.0401**	**0.6700**	**1.0754**	**1.6500e-003**		**0.0165**	**0.0165**		**0.0151**	**0.0151**	**0.0000**	**163.5950**	**163.5950**	**0.0518**		**164.8890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0272	0.5930	0.1772	1.3300e-003	0.0361	6.7000e-003	0.0428	0.0104	6.4100e-003	0.0168		140.7521	140.7521	6.8100e-003		140.9223
Worker	0.0439	0.0367	0.3200	7.1000e-004	0.0761	5.2000e-004	0.0766	0.0202	4.8000e-004	0.0207		70.4344	70.4344	2.7200e-003		70.5024
Total	**0.0711**	**0.6297**	**0.4971**	**2.0400e-003**	**0.1121**	**7.2200e-003**	**0.1194**	**0.0306**	**6.8900e-003**	**0.0374**		**211.1865**	**211.1865**	**9.5300e-003**		**211.4246**

3.32 230-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2358	5.1390	1.5357	0.0115	0.3126	0.0580	0.3707	0.0899	0.0555	0.1455		1,219.8514	1,219.8514	0.0590		1,221.3261
Worker	0.0404	0.0321	0.2900	5.9000e-004	0.0620	4.5000e-004	0.0625	0.0165	4.1000e-004	0.0169		58.2749	58.2749	2.3700e-003		58.3342
Total	**0.2762**	**5.1711**	**1.8257**	**0.0121**	**0.3747**	**0.0585**	**0.4332**	**0.1064**	**0.0559**	**0.1623**		**1,278.1263**	**1,278.1263**	**0.0614**		**1,279.6604**

3.32 230-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2358	5.1390	1.5357	0.0115	0.3126	0.0580	0.3707	0.0899	0.0555	0.1455		1,219.8514	1,219.8514	0.0590		1,221.3261
Worker	0.0404	0.0321	0.2900	5.9000e-004	0.0620	4.5000e-004	0.0625	0.0165	4.1000e-004	0.0169		58.2749	58.2749	2.3700e-003		58.3342
Total	**0.2762**	**5.1711**	**1.8257**	**0.0121**	**0.3747**	**0.0585**	**0.4332**	**0.1064**	**0.0559**	**0.1623**		**1,278.1263**	**1,278.1263**	**0.0614**		**1,279.6604**

3.33 70-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0467	0.0382	0.3386	7.2000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		71.8478	71.8478	2.8300e-003		71.9186
Total	**0.0649**	**0.4336**	**0.4567**	**1.6000e-003**	**0.1012**	**5.0000e-003**	**0.1062**	**0.0274**	**4.7700e-003**	**0.0322**		**165.6825**	**165.6825**	**7.3700e-003**		**165.8668**

3.33 70-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0181	0.3953	0.1181	8.8000e-004	0.0241	4.4600e-003	0.0285	6.9200e-003	4.2700e-003	0.0112		93.8347	93.8347	4.5400e-003		93.9482
Worker	0.0467	0.0382	0.3386	7.2000e-004	0.0772	5.4000e-004	0.0777	0.0205	5.0000e-004	0.0210		71.8478	71.8478	2.8300e-003		71.9186
Total	**0.0649**	**0.4336**	**0.4567**	**1.6000e-003**	**0.1012**	**5.0000e-003**	**0.1062**	**0.0274**	**4.7700e-003**	**0.0322**		**165.6825**	**165.6825**	**7.3700e-003**		**165.8668**

3.34 230-kV Substation Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.3724	3.5327	3.2394	4.2500e-003		0.2527	0.2527		0.2325	0.2325		420.8037	420.8037	0.1331		424.1321
Total	**0.3724**	**3.5327**	**3.2394**	**4.2500e-003**	**0.0000**	**0.2527**	**0.2527**	**0.0000**	**0.2325**	**0.2325**		**420.8037**	**420.8037**	**0.1331**		**424.1321**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2630	5.7320	1.7129	0.0128	0.3487	0.0647	0.4135	0.1003	0.0619	0.1622		1,360.6035	1,360.6035	0.0658		1,362.2484
Worker	0.0292	0.0236	0.2107	4.4000e-004	0.0468	3.3000e-004	0.0471	0.0124	3.1000e-004	0.0127		43.7013	43.7013	1.7500e-003		43.7449
Total	**0.2922**	**5.7556**	**1.9236**	**0.0133**	**0.3955**	**0.0651**	**0.4606**	**0.1127**	**0.0623**	**0.1750**		**1,404.3048**	**1,404.3048**	**0.0675**		**1,405.9933**

3.34 230-kV Substation Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.1045	2.3852	3.2209	4.2500e-003		0.1671	0.1671		0.1671	0.1671	0.0000	420.8037	420.8037	0.1331		424.1321
Total	**0.1045**	**2.3852**	**3.2209**	**4.2500e-003**	**0.0000**	**0.1671**	**0.1671**	**0.0000**	**0.1671**	**0.1671**	**0.0000**	**420.8037**	**420.8037**	**0.1331**		**424.1321**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2630	5.7320	1.7129	0.0128	0.3487	0.0647	0.4135	0.1003	0.0619	0.1622		1,360.6035	1,360.6035	0.0658		1,362.2484
Worker	0.0292	0.0236	0.2107	4.4000e-004	0.0468	3.3000e-004	0.0471	0.0124	3.1000e-004	0.0127		43.7013	43.7013	1.7500e-003		43.7449
Total	**0.2922**	**5.7556**	**1.9236**	**0.0133**	**0.3955**	**0.0651**	**0.4606**	**0.1127**	**0.0623**	**0.1750**		**1,404.3048**	**1,404.3048**	**0.0675**		**1,405.9933**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.4814	6.1034	2.5299	6.5300e-003		0.2364	0.2364		0.2175	0.2175		646.9913	646.9913	0.2047		652.1088
Total	**0.4814**	**6.1034**	**2.5299**	**6.5300e-003**	**0.3977**	**0.2364**	**0.6341**	**0.0429**	**0.2175**	**0.2604**		**646.9913**	**646.9913**	**0.2047**		**652.1088**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0635	1.3836	0.4135	3.0900e-003	0.0842	0.0156	0.0998	0.0242	0.0150	0.0392		328.4215	328.4215	0.0159		328.8186
Worker	0.0660	0.0546	0.4799	1.0400e-003	0.1117	7.7000e-004	0.1125	0.0296	7.1000e-004	0.0304		103.7554	103.7554	4.0500e-003		103.8566
Total	**0.1295**	**1.4382**	**0.8934**	**4.1300e-003**	**0.1959**	**0.0164**	**0.2123**	**0.0539**	**0.0157**	**0.0695**		**432.1770**	**432.1770**	**0.0199**		**432.6752**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5300e-003		0.1500	0.1500		0.1500	0.1500	0.0000	646.9913	646.9913	0.2047		652.1088
Total	**0.1597**	**3.2201**	**3.8079**	**6.5300e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**646.9913**	**646.9913**	**0.2047**		**652.1088**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0635	1.3836	0.4135	3.0900e-003	0.0842	0.0156	0.0998	0.0242	0.0150	0.0392		328.4215	328.4215	0.0159		328.8186
Worker	0.0660	0.0546	0.4799	1.0400e-003	0.1117	7.7000e-004	0.1125	0.0296	7.1000e-004	0.0304		103.7554	103.7554	4.0500e-003		103.8566
Total	**0.1295**	**1.4382**	**0.8934**	**4.1300e-003**	**0.1959**	**0.0164**	**0.2123**	**0.0539**	**0.0157**	**0.0695**		**432.1770**	**432.1770**	**0.0199**		**432.6752**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3977	0.0000	0.3977	0.0429	0.0000	0.0429			0.0000			0.0000
Off-Road	0.4814	6.1034	2.5299	6.5300e-003		0.2364	0.2364		0.2175	0.2175		646.9913	646.9913	0.2047		652.1088
Total	**0.4814**	**6.1034**	**2.5299**	**6.5300e-003**	**0.3977**	**0.2364**	**0.6341**	**0.0429**	**0.2175**	**0.2604**		**646.9913**	**646.9913**	**0.2047**		**652.1088**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0454	0.9883	0.2953	2.2100e-003	0.0601	0.0112	0.0713	0.0173	0.0107	0.0280		234.5868	234.5868	0.0113		234.8704
Worker	0.0613	0.0500	0.4437	9.4000e-004	0.1004	7.0000e-004	0.1011	0.0267	6.5000e-004	0.0273		93.6166	93.6166	3.7000e-003		93.7093
Total	**0.1066**	**1.0383**	**0.7390**	**3.1500e-003**	**0.1606**	**0.0119**	**0.1724**	**0.0439**	**0.0113**	**0.0553**		**328.2035**	**328.2035**	**0.0150**		**328.5797**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1551	0.0000	0.1551	0.0168	0.0000	0.0168			0.0000			0.0000
Off-Road	0.1597	3.2201	3.8079	6.5300e-003		0.1500	0.1500		0.1500	0.1500	0.0000	646.9913	646.9913	0.2047		652.1088
Total	**0.1597**	**3.2201**	**3.8079**	**6.5300e-003**	**0.1551**	**0.1500**	**0.3051**	**0.0168**	**0.1500**	**0.1668**	**0.0000**	**646.9913**	**646.9913**	**0.2047**		**652.1088**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0454	0.9883	0.2953	2.2100e-003	0.0601	0.0112	0.0713	0.0173	0.0107	0.0280		234.5868	234.5868	0.0113		234.8704
Worker	0.0613	0.0500	0.4437	9.4000e-004	0.1004	7.0000e-004	0.1011	0.0267	6.5000e-004	0.0273		93.6166	93.6166	3.7000e-003		93.7093
Total	**0.1066**	**1.0383**	**0.7390**	**3.1500e-003**	**0.1606**	**0.0119**	**0.1724**	**0.0439**	**0.0113**	**0.0553**		**328.2035**	**328.2035**	**0.0150**		**328.5797**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.559162	0.032279	0.198583	0.128083	0.030808	0.007362	0.013004	0.019140	0.002385	0.001267	0.005421	0.000811	0.001695

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
NaturalGas Unmitigated	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	391.452	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Total		**4.2200e-003**	**0.0384**	**0.0322**	**2.3000e-004**		**2.9200e-003**	**2.9200e-003**		**2.9200e-003**	**2.9200e-003**		**46.0532**	**46.0532**	**8.8000e-004**	**8.4000e-004**	**46.3269**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0.391452	4.2200e-003	0.0384	0.0322	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003		46.0532	46.0532	8.8000e-004	8.4000e-004	46.3269
Total		**4.2200e-003**	**0.0384**	**0.0322**	**2.3000e-004**		**2.9200e-003**	**2.9200e-003**		**2.9200e-003**	**2.9200e-003**		**46.0532**	**46.0532**	**8.8000e-004**	**8.4000e-004**	**46.3269**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Unmitigated	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Total	**0.0691**	**6.7800e-003**	**0.7341**	**5.0000e-005**		**2.6300e-003**	**2.6300e-003**		**2.6300e-003**	**2.6300e-003**		**1.5635**	**1.5635**	**4.1900e-003**		**1.6683**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0691	6.7800e-003	0.7341	5.0000e-005		2.6300e-003	2.6300e-003		2.6300e-003	2.6300e-003		1.5635	1.5635	4.1900e-003		1.6683
Total	**0.0691**	**6.7800e-003**	**0.7341**	**5.0000e-005**		**2.6300e-003**	**2.6300e-003**		**2.6300e-003**	**2.6300e-003**		**1.5635**	**1.5635**	**4.1900e-003**		**1.6683**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Off-Highway Trucks	1	4.00	13	402	0.38	Diesel
Off-Highway Trucks	1	4.00	12	402	0.38	Diesel
Other General Industrial Equipment	1	8.00	2	400	0.34	Diesel

UnMitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Off-Highway Trucks	0.6631	6.3227	3.8101	0.0132		0.2304	0.2304		0.2119	0.2119		1,278.6220	1,278.6220	0.4135		1,288.9603
Other General Industrial Equipment	0.4979	4.9457	3.2243	0.0117		0.1736	0.1736		0.1597	0.1597		1,134.3814	1,134.3814	0.3669		1,143.5535
Total	**1.1610**	**11.2684**	**7.0344**	**0.0249**		**0.4039**	**0.4039**		**0.3716**	**0.3716**		**2,413.0034**	**2,413.0034**	**0.7804**		**2,432.5138**

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Estrella Substation and Paso Robles Area Reinforcement Project

San Luis Obispo County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	7,144.00	1000sqft	164.00	7,144,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2020
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - The total area in power line the easement widths, substation temp disturbance, areas for temporary staging and access roads outside of the easement equals approximately 164 acres or a 7,144,000 square feet area

Construction Phase - Based on project schedule and description

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule
Off-road Equipment - Based on construction schedule

Off-road Equipment - Based on construction schedule

Trips and VMT - Based on equipment roster and schedule provided

On-road Fugitive Dust - Per the user guide 9.3% silt content should be used for the San Luis Obispo region

Grading -

Vehicle Trips - Unmanned operation

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - Energy intensity factors scaled down to match the area occupied by the 230kV Substation Control Enclosure approximately 14 feet wide, 48 feet long, and the 70 kV Substation Control Enclosure approximately 16 feet wide and 64 feet long.

Water And Wastewater - Unmanned facility - No water use is expected

Solid Waste - No solid waste generation is expected

Construction Off-road Equipment Mitigation - Tier 3 compliant engines are assumed for the project

Operational Off-Road Equipment - Assumes monthly inspections and an annual maintenance on the substation components. Helicopter is represented by "Other General Industrial Equipment" with increased HP (400hp)

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	3572000	0
tblAreaCoating	Area_Nonresidential_Interior	10716000	0
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	40	0
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	50.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
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tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 3
tblEnergyUse	LightingElect	3.17	0.01
tblEnergyUse	NT24E	3.70	0.01
tblEnergyUse	NT24NG	6.67	0.01
tblEnergyUse	T24E	1.55	0.01
tblEnergyUse	T24NG	19.81	0.01
tblGrading	MaterialExported	0.00	828.00
tblGrading	MaterialImported	0.00	3,140.00
tblOffRoadEquipment	HorsePower	63.00	62.00

tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
tblOffRoadEquipment	HorsePower	63.00	62.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00

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tblOffRoadEquipment	UsageHours	7.00	1.00
tblOffRoadEquipment	UsageHours	7.00	5.00
tblOffRoadEquipment	UsageHours	7.00	6.00
tblOffRoadEquipment	UsageHours	7.00	6.00
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tblOffRoadEquipment	UsageHours	7.00	5.00
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tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	0.50
tblOffRoadEquipment	UsageHours	7.00	4.00
tblOffRoadEquipment	UsageHours	7.00	4.00
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tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	6.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	4.00

tblOffRoadEquipment	UsageHours	8.00	4.00
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
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tblOnRoadDust	MaterialMoistureContent	0.50	0.10
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tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40

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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	13.00
tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	12.00

tblOperationalOffRoadEquipment	OperDaysPerYear	260.00	2.00
tblOperationalOffRoadEquipment	OperHorsePower	88.00	400.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
tblOperationalOffRoadEquipment	OperHoursPerDay	8.00	4.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblOperationalOffRoadEquipment	OperOffRoadEquipmentNumber	0.00	1.00
tblProjectCharacteristics	OperationalYear	2018	2020
tblSolidWaste	SolidWasteGenerationRate	8,858.56	0.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00

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tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	13.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	29.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
tblTripsAndVMT	VendorTripNumber	1,171.00	12.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00

tblTripsAndVMT	VendorTripNumber	1,171.00	11.00
tblTripsAndVMT	VendorTripNumber	0.00	11.00
tblTripsAndVMT	VendorTripNumber	1,171.00	45.00
tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00
tblTripsAndVMT	VendorTripNumber	1,171.00	16.00
tblTripsAndVMT	VendorTripNumber	1,171.00	9.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	28.00
tblTripsAndVMT	VendorTripNumber	0.00	10.00
tblTripsAndVMT	VendorTripNumber	1,171.00	3.00
tblTripsAndVMT	VendorTripNumber	1,171.00	26.00
tblTripsAndVMT	VendorTripNumber	1,171.00	2.00
tblTripsAndVMT	VendorTripNumber	0.00	29.00
tblTripsAndVMT	VendorTripNumber	0.00	7.00
tblTripsAndVMT	VendorTripNumber	0.00	5.00
tblTripsAndVMT	VendorTripNumber	0.00	10.00
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tblTripsAndVMT	VendorTripNumber	1,171.00	30.00
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tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	6.32
tblTripsAndVMT	WorkerTripLength	13.00	8.26

tblTripsAndVMT	WorkerTripLength	13.00	8.61
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	9.15
tblTripsAndVMT	WorkerTripLength	13.00	7.34
tblTripsAndVMT	WorkerTripLength	13.00	9.56
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.23
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.97
tblTripsAndVMT	WorkerTripLength	13.00	8.52
tblTripsAndVMT	WorkerTripLength	13.00	6.72
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.56
tblTripsAndVMT	WorkerTripLength	13.00	7.50
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.14
tblTripsAndVMT	WorkerTripLength	13.00	8.68
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	6.79
tblTripsAndVMT	WorkerTripLength	13.00	8.45
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	9.18
tblTripsAndVMT	WorkerTripLength	13.00	8.25
tblTripsAndVMT	WorkerTripLength	13.00	7.67

tblTripsAndVMT	WorkerTripLength	13.00	7.85
tblTripsAndVMT	WorkerTripLength	13.00	7.68
tblTripsAndVMT	WorkerTripLength	13.00	5.35
tblTripsAndVMT	WorkerTripLength	13.00	10.00
tblTripsAndVMT	WorkerTripLength	13.00	8.15
tblTripsAndVMT	WorkerTripNumber	10.00	24.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	38.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	22.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	20.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	14.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	16.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	38.00
tblTripsAndVMT	WorkerTripNumber	5.00	22.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	18.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	18.00
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tblTripsAndVMT	WorkerTripNumber	3,000.00	28.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	9.00
tblTripsAndVMT	WorkerTripNumber	0.00	10.00

tblTripsAndVMT	WorkerTripNumber	8.00	20.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	10.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	12.00
tblTripsAndVMT	WorkerTripNumber	5.00	8.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	5.00	18.00
tblTripsAndVMT	WorkerTripNumber	30.00	26.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	18.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	30.00
tblTripsAndVMT	WorkerTripNumber	3,000.00	41.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	1,652,050,000.00	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	0.2938	3.4478	1.6750	5.0700e-003	0.1383	0.1273	0.2656	0.0472	0.1173	0.1645	0.0000	468.9111	468.9111	0.1123	0.0000	471.7195
2019	0.5356	5.9062	3.2112	0.0103	0.0995	0.2155	0.3151	0.0270	0.1988	0.2258	0.0000	937.2123	937.2123	0.2311	0.0000	942.9900
Maximum	**0.5356**	**5.9062**	**3.2112**	**0.0103**	**0.1383**	**0.2155**	**0.3151**	**0.0472**	**0.1988**	**0.2258**	**0.0000**	**937.2123**	**937.2123**	**0.2311**	**0.0000**	**942.9900**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2018	0.1309	2.3479	2.2351	5.0700e-003	0.0837	0.0802	0.1639	0.0267	0.0796	0.1063	0.0000	468.9107	468.9107	0.1123	0.0000	471.7191
2019	0.2572	4.6838	4.6556	0.0103	0.0966	0.1621	0.2587	0.0267	0.1613	0.1879	0.0000	937.2115	937.2115	0.2311	0.0000	942.9891
Maximum	**0.2572**	**4.6838**	**4.6556**	**0.0103**	**0.0966**	**0.1621**	**0.2587**	**0.0267**	**0.1613**	**0.1879**	**0.0000**	**937.2115**	**937.2115**	**0.2311**	**0.0000**	**942.9891**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**53.20**	**24.83**	**-41.02**	**0.00**	**24.19**	**29.32**	**27.22**	**28.07**	**23.83**	**24.64**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
		Highest		

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497
Energy	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	69.9728	69.9728	2.9700e-003	7.2000e-004	70.2624
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Offroad	4.6400e-003	0.0445	0.0270	9.0000e-005		1.6100e-003	1.6100e-003		1.4800e-003	1.4800e-003	0.0000	8.2788	8.2788	2.6800e-003	0.0000	8.3457
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0168**	**0.0526**	**0.1540**	**1.4000e-004**	**0.0000**	**2.5700e-003**	**2.5700e-003**	**0.0000**	**2.4400e-003**	**2.4400e-003**	**0.0000**	**78.4856**	**78.4856**	**6.2800e-003**	**7.2000e-004**	**78.8578**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497
Energy	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	69.9728	69.9728	2.9700e-003	7.2000e-004	70.2624
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Offroad	4.6400e-003	0.0445	0.0270	9.0000e-005		1.6100e-003	1.6100e-003		1.4800e-003	1.4800e-003	0.0000	8.2788	8.2788	2.6800e-003	0.0000	8.3457
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0168**	**0.0526**	**0.1540**	**1.4000e-004**	**0.0000**	**2.5700e-003**	**2.5700e-003**	**0.0000**	**2.4400e-003**	**2.4400e-003**	**0.0000**	**78.4856**	**78.4856**	**6.2800e-003**	**7.2000e-004**	**78.8578**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	230-kV Substation Access Roads	Site Preparation	11/1/2018	11/14/2018	6	12	

2	230-kV Transmission Site Work Area Preparation Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
3	70-kV Power Line Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
4	Reconductoring Segment Site Development Mobilization	Site Preparation	11/1/2018	11/28/2018	6	24	
5	230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Grading	11/15/2018	12/5/2018	6	18	
6	70-kV Substation Mobilization	Site Preparation	12/1/2018	12/14/2018	6	12	
7	230-kV Substation Fence and Gate Installation	Building Construction	12/1/2018	12/14/2018	6	12	
8	230-kV Transmission Foundation Tower Installation Remove one tower	Building Construction	12/1/2018	1/25/2019	6	48	
9	70-kV Power Line Pole Tower Installation	Building Construction	12/1/2018	2/22/2019	6	72	
10	Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Building Construction	12/1/2018	2/22/2019	6	72	
11	230-kV Substation Foundation Construction	Building Construction	12/8/2018	1/18/2019	6	36	
12	70-kV Substation Foundation Construction	Building Construction	12/8/2018	1/4/2019	6	24	
13	70-kV Substation Ground Grid Conduit Installation	Building Construction	12/8/2018	1/4/2019	6	24	
14	230-kV Substation Ground Grid Conduit Installation	Building Construction	1/8/2019	2/4/2019	6	24	
15	70-kV Substation Steel Bus Erection	Building Construction	1/8/2019	2/4/2019	6	24	
16	230-kV Substation Steel Bus Erection	Building Construction	2/1/2019	2/28/2019	6	24	
17	70-kV Substation Equip Delivery & Installation	Building Construction	2/1/2019	2/21/2019	6	18	
18	70-kV Substation Control Enclosure Delivery and Install	Building Construction	2/1/2019	2/7/2019	6	6	
19	230-kV Transmission Conductor	Building Construction	2/1/2019	2/28/2019	6	24	
20	230-kV Substation Install Yard Rock	Building Construction	2/15/2019	3/7/2019	6	18	
21	230-kV Substation Transformer & Equip Delivery & Installation	Building Construction	2/22/2019	3/28/2019	6	30	
22	70-kV Substation Cable Installation and Termination	Building Construction	2/22/2019	3/14/2019	6	18	

23	230-kV Substation Control Enclosure Delivery and Install	Building Construction	3/1/2019	3/14/2019	6	12	
24	70-kV Substation Install Yard Rock	Building Construction	3/1/2019	3/14/2019	6	12	
25	230-kV Transmission Site Clean-up and Restoration	Building Construction	3/1/2019	3/7/2019	6	6	
26	70-kV Power Line Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
27	Reconductoring Segment Conductor Installation	Building Construction	3/1/2019	4/25/2019	6	48	
28	230-kV Substation Remaining Equipment Delivery and Install	Building Construction	3/8/2019	4/4/2019	6	24	
29	70-kV Cleanup and Restoration	Site Preparation	3/15/2019	3/28/2019	6	12	
30	230-kV Substation Cable Installation and Termination	Building Construction	3/22/2019	4/4/2019	6	12	
31	230-kV Substation Testing and Commissioning	Building Construction	4/1/2019	5/4/2019	6	30	
32	70-kV Substation Testing and Commissioning	Building Construction	4/1/2019	4/20/2019	6	18	
33	230-kV Substation Cleanup and Restoration	Site Preparation	5/1/2019	5/21/2019	6	18	
34	70-kV Power Line Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	
35	Reconductoring Segment Clean-up and Restoration	Site Preparation	5/1/2019	5/14/2019	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
230-kV Substation Access Roads	Off-Highway Trucks	2	8.00	402	0.38
230-kV Substation Access Roads	Tractors/Loaders/Backhoes	2	8.00	97	0.37

230-kV Transmission Site Work Area Preparation Mobilization	Graders	1	6.00	187	0.41
230-kV Transmission Site Work Area Preparation Mobilization	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Power Line Site Development Mobilization	Graders	2	6.00	187	0.41
70-kV Power Line Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Site Development Mobilization	Graders	1	6.00	187	0.41
Reconductoring Segment Site Development Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Graders	1	8.00	187	0.41
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	4	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rollers	2	8.00	80	0.38
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Dozers	1	8.00	247	0.40
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Rubber Tired Loaders	1	8.00	203	0.36
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Scrapers	1	8.00	367	0.48
70-kV Substation Mobilization	Graders	1	4.00	187	0.41
70-kV Substation Mobilization	Tractors/Loaders/Backhoes	1	4.00	97	0.37
230-kV Substation Fence and Gate Installation	Skid Steer Loaders	1	4.00	65	0.37
230-kV Transmission Foundation Tower Installation Remove one tower	Bore/Drill Rigs	1	1.00	221	0.50
230-kV Transmission Foundation Tower Installation Remove one tower	Cranes	3	5.30	231	0.29
230-kV Transmission Foundation Tower Installation Remove one tower	Forklifts	3	2.60	89	0.20
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	3.50	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	1	0.80	402	0.38
230-kV Transmission Foundation Tower Installation Remove one tower	Off-Highway Trucks	2	2.60	402	0.38

230-kV Transmission Foundation Tower Installation Remove one tower	Tractors/Loaders/Backhoes	1	0.50	97	0.37
70-kV Power Line Pole Tower Installation	Cranes	1	4.00	231	0.29
70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	2	4.00	97	0.37
70-kV Power Line Pole Tower Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Bore/Drill Rigs	1	6.00	221	0.50
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	3	6.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Cranes	1	1.00	231	0.29
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	3.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Off-Highway Trucks	2	2.00	402	0.38
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
230-kV Substation Foundation Construction	Cranes	1	5.00	231	0.29
230-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	5.00	97	0.37
70-kV Substation Foundation Construction	Bore/Drill Rigs	1	8.00	221	0.50
70-kV Substation Foundation Construction	Tractors/Loaders/Backhoes	1	8.00	97	0.37
70-kV Substation Foundation Construction	Trenchers	1	8.00	78	0.50
70-kV Substation Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Substation Ground Grid Conduit Installation	Trenchers	1	6.00	78	0.50

230-kV Substation Ground Grid Conduit Installation	Trenchers	1	8.00	78	0.50
70-kV Substation Steel Bus Erection	Aerial Lifts	2	8.00	62	0.31
70-kV Substation Steel Bus Erection	Off-Highway Trucks	2	6.00	402	0.38
230-kV Substation Steel Bus Erection	Aerial Lifts	1	6.00	62	0.31
230-kV Substation Steel Bus Erection	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Equip Delivery & Installation	Aerial Lifts	2	4.00	62	0.31
70-kV Substation Equip Delivery & Installation	Off-Highway Trucks	1	5.30	402	0.38
70-kV Substation Control Enclosure Delivery and Install	Off-Highway Trucks	0	0.00	402	0.38
230-kV Transmission Conductor	Cranes	3	6.00	231	0.29
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Transmission Conductor	Off-Highway Trucks	2	4.00	402	0.38
230-kV Substation Install Yard Rock	Off-Highway Trucks	1	10.00	402	0.38
230-kV Substation Install Yard Rock	Skid Steer Loaders	1	10.00	65	0.37
230-kV Substation Transformer & Equip Delivery & Installation	Generator Sets	1	5.00	84	0.74
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	2	10.00	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Off-Highway Trucks	1	4.80	402	0.38
230-kV Substation Transformer & Equip Delivery & Installation	Tractors/Loaders/Backhoes	1	4.00	97	0.37
70-kV Substation Cable Installation and Termination	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Control Enclosure Delivery and Install	Cranes	1	6.00	231	0.29
70-kV Substation Install Yard Rock	Off-Highway Trucks	1	8.00	402	0.38
70-kV Substation Install Yard Rock	Skid Steer Loaders	1	8.00	65	0.37
70-kV Substation Install Yard Rock	Tractors/Loaders/Backhoes	1	8.00	97	0.37
230-kV Transmission Site Clean-up and Restoration	Graders	1	8.00	187	0.41
230-kV Transmission Site Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

70-kV Power Line Conductor Installation	Cranes	3	6.00	231	0.29
70-kV Power Line Conductor Installation	Forklifts	1	3.00	89	0.20
70-kV Power Line Conductor Installation	Off-Highway Trucks	3	4.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
70-kV Power Line Conductor Installation	Off-Highway Trucks	2	2.00	402	0.38
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
70-kV Power Line Conductor Installation	Other General Industrial Equipment	1	5.00	88	0.34
Reconductoring Segment Conductor Installation	Forklifts	1	3.00	89	0.20
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	6.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	2	4.00	402	0.38
Reconductoring Segment Conductor Installation	Off-Highway Trucks	1	6.00	402	0.38
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	6.00	88	0.34
Reconductoring Segment Conductor Installation	Other General Industrial Equipment	1	2.00	88	0.34
230-kV Substation Remaining Equipment Delivery and Install	Off-Highway Trucks	1	6.00	402	0.38
70-kV Cleanup and Restoration	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cable Installation and Termination	Aerial Lifts	1	8.00	62	0.31
230-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
70-kV Substation Testing and Commissioning	Off-Highway Trucks	0	0.00	402	0.38
230-kV Substation Cleanup and Restoration	Other General Industrial Equipment	1	6.00	88	0.34

230-kV Substation Cleanup and Restoration	Tractors/Loaders/Backhoes	1	6.00	97	0.37
70-kV Power Line Clean-up and Restoration	Graders	1	6.00	187	0.41
70-kV Power Line Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Reconductoring Segment Clean-up and Restoration	Graders	1	6.00	187	0.41
Reconductoring Segment Clean-up and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
230-kV Substation Access Roads	4	24.00	33.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Work Area Prepar	2	22.00	11.00	104.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Site Development Mobiliza	3	20.00	10.00	0.00	8.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Site Develop	2	18.00	10.00	0.00	7.67	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Site Prep Grading Entr	12	26.00	30.00	393.00	7.85	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Mobilization	2	16.00	6.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Fence and Gate Install	1	18.00	30.00	0.00	5.35	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Foundation Tower Inst	13	30.00	12.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Pole Tower Installatio	10	41.00	15.00	0.00	8.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Pole Installat	10	38.00	13.00	0.00	6.32	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Foundation Constructi	3	22.00	31.00	0.00	8.26	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Foundation Constructi	3	20.00	13.00	0.00	8.61	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Ground Grid Conduit I	2	12.00	9.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Ground Grid Conduit I	1	12.00	29.00	0.00	9.15	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Steel Bus Erection	4	14.00	9.00	0.00	7.34	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Steel Bus Erection	2	12.00	30.00	0.00	9.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Equip Delivery & Instal	3	16.00	12.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT

70-kV Substation Control Enclosure Deli	0	12.00	2.00	0.00	9.23	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Conductor	7	38.00	11.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Install Yard Rock	2	18.00	45.00	0.00	8.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Transformer & Equip	5	18.00	30.00	0.00	8.52	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Cable Installation and	0	12.00	3.00	0.00	6.72	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Control Enclosure Deli	1	12.00	2.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Install Yard Rock	3	12.00	16.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Transmission Site Clean-up and Res	2	14.00	9.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Conductor Installation	13	32.00	10.00	0.00	8.56	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Conductor In	11	28.00	10.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Remaining Equipment	1	9.00	28.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Cleanup and Restoration	0	10.00	0.00	0.00	8.14	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cable Installation and	1	10.00	3.00	0.00	10.00	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Testing and Commissi	0	12.00	26.00	0.00	6.79	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Substation Testing and Commissi	0	12.00	2.00	0.00	8.45	13.00	20.00	LD_Mix	HDT_Mix	HHDT
230-kV Substation Cleanup and Restorati	2	8.00	29.00	0.00	7.68	13.00	20.00	LD_Mix	HDT_Mix	HHDT
70-kV Power Line Clean-up and Restorat	2	16.00	7.00	0.00	9.18	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Reconductoring Segment Clean-up an	2	16.00	5.00	0.00	8.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Water Exposed Area

Clean Paved Roads

3.2 230-kV Substation Access Roads - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0125	0.1315	0.0785	2.0000e-004		5.8800e-003	5.8800e-003		5.4100e-003	5.4100e-003	0.0000	17.8794	17.8794	5.5700e-003	0.0000	18.0186
Total	**0.0125**	**0.1315**	**0.0785**	**2.0000e-004**	**0.0000**	**5.8800e-003**	**5.8800e-003**	**0.0000**	**5.4100e-003**	**5.4100e-003**	**0.0000**	**17.8794**	**17.8794**	**5.5700e-003**	**0.0000**	**18.0186**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0400e-003	0.0424	0.0129	9.0000e-005	2.3300e-003	5.4000e-004	2.8700e-003	6.7000e-004	5.1000e-004	1.1900e-003	0.0000	8.5423	8.5423	4.1000e-004	0.0000	8.5526
Worker	5.7000e-004	5.1000e-004	4.5700e-003	1.0000e-005	9.0000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8123	0.8123	4.0000e-005	0.0000	0.8132
Total	**2.6100e-003**	**0.0429**	**0.0174**	**1.0000e-004**	**3.2300e-003**	**5.5000e-004**	**3.7800e-003**	**9.1000e-004**	**5.2000e-004**	**1.4400e-003**	**0.0000**	**9.3546**	**9.3546**	**4.5000e-004**	**0.0000**	**9.3658**

3.2 230-kV Substation Access Roads - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7900e-003	0.0958	0.1122	2.0000e-004		4.3000e-003	4.3000e-003		4.3000e-003	4.3000e-003	0.0000	17.8794	17.8794	5.5700e-003	0.0000	18.0186
Total	**4.7900e-003**	**0.0958**	**0.1122**	**2.0000e-004**	**0.0000**	**4.3000e-003**	**4.3000e-003**	**0.0000**	**4.3000e-003**	**4.3000e-003**	**0.0000**	**17.8794**	**17.8794**	**5.5700e-003**	**0.0000**	**18.0186**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0400e-003	0.0424	0.0129	9.0000e-005	2.3300e-003	5.4000e-004	2.8700e-003	6.7000e-004	5.1000e-004	1.1900e-003	0.0000	8.5423	8.5423	4.1000e-004	0.0000	8.5526
Worker	5.7000e-004	5.1000e-004	4.5700e-003	1.0000e-005	9.0000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8123	0.8123	4.0000e-005	0.0000	0.8132
Total	**2.6100e-003**	**0.0429**	**0.0174**	**1.0000e-004**	**3.2300e-003**	**5.5000e-004**	**3.7800e-003**	**9.1000e-004**	**5.2000e-004**	**1.4400e-003**	**0.0000**	**9.3546**	**9.3546**	**4.5000e-004**	**0.0000**	**9.3658**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.8500e-003	0.0000	4.8500e-003	5.3000e-004	0.0000	5.3000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.0700e-003	0.0878	0.0383	9.0000e-005		3.7600e-003	3.7600e-003		3.4600e-003	3.4600e-003	0.0000	8.0235	8.0235	2.5000e-003	0.0000	8.0860
Total	**7.0700e-003**	**0.0878**	**0.0383**	**9.0000e-005**	**4.8500e-003**	**3.7600e-003**	**8.6100e-003**	**5.3000e-004**	**3.4600e-003**	**3.9900e-003**	**0.0000**	**8.0235**	**8.0235**	**2.5000e-003**	**0.0000**	**8.0860**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.2000e-004	0.0194	4.4000e-003	4.0000e-005	8.9000e-004	1.4000e-004	1.0300e-003	2.4000e-004	1.4000e-004	3.8000e-004	0.0000	4.0706	4.0706	2.3000e-004	0.0000	4.0763
Vendor	1.3600e-003	0.0283	8.5700e-003	6.0000e-005	1.5500e-003	3.6000e-004	1.9100e-003	4.5000e-004	3.4000e-004	7.9000e-004	0.0000	5.6949	5.6949	2.7000e-004	0.0000	5.7017
Worker	1.1700e-003	1.0800e-003	9.5400e-003	2.0000e-005	1.9600e-003	1.0000e-005	1.9700e-003	5.2000e-004	1.0000e-005	5.3000e-004	0.0000	1.7520	1.7520	7.0000e-005	0.0000	1.7539
Total	**3.1500e-003**	**0.0488**	**0.0225**	**1.2000e-004**	**4.4000e-003**	**5.1000e-004**	**4.9100e-003**	**1.2100e-003**	**4.9000e-004**	**1.7000e-003**	**0.0000**	**11.5175**	**11.5175**	**5.7000e-004**	**0.0000**	**11.5319**

3.3 230-kV Transmission Site Work Area Preparation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.8900e-003	0.0000	1.8900e-003	2.1000e-004	0.0000	2.1000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.1400e-003	0.0438	0.0527	9.0000e-005		2.1600e-003	2.1600e-003		2.1600e-003	2.1600e-003	0.0000	8.0235	8.0235	2.5000e-003	0.0000	8.0859
Total	**2.1400e-003**	**0.0438**	**0.0527**	**9.0000e-005**	**1.8900e-003**	**2.1600e-003**	**4.0500e-003**	**2.1000e-004**	**2.1600e-003**	**2.3700e-003**	**0.0000**	**8.0235**	**8.0235**	**2.5000e-003**	**0.0000**	**8.0859**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	6.2000e-004	0.0194	4.4000e-003	4.0000e-005	8.9000e-004	1.4000e-004	1.0300e-003	2.4000e-004	1.4000e-004	3.8000e-004	0.0000	4.0706	4.0706	2.3000e-004	0.0000	4.0763
Vendor	1.3600e-003	0.0283	8.5700e-003	6.0000e-005	1.5500e-003	3.6000e-004	1.9100e-003	4.5000e-004	3.4000e-004	7.9000e-004	0.0000	5.6949	5.6949	2.7000e-004	0.0000	5.7017
Worker	1.1700e-003	1.0800e-003	9.5400e-003	2.0000e-005	1.9600e-003	1.0000e-005	1.9700e-003	5.2000e-004	1.0000e-005	5.3000e-004	0.0000	1.7520	1.7520	7.0000e-005	0.0000	1.7539
Total	**3.1500e-003**	**0.0488**	**0.0225**	**1.2000e-004**	**4.4000e-003**	**5.1000e-004**	**4.9100e-003**	**1.2100e-003**	**4.9000e-004**	**1.7000e-003**	**0.0000**	**11.5175**	**11.5175**	**5.7000e-004**	**0.0000**	**11.5319**

3.4 70-kV Power Line Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.5400e-003	0.0000	9.5400e-003	1.0300e-003	0.0000	1.0300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0110	0.1441	0.0485	1.4000e-004		5.2900e-003	5.2900e-003		4.8700e-003	4.8700e-003	0.0000	12.6421	12.6421	3.9400e-003	0.0000	12.7405
Total	**0.0110**	**0.1441**	**0.0485**	**1.4000e-004**	**9.5400e-003**	**5.2900e-003**	**0.0148**	**1.0300e-003**	**4.8700e-003**	**5.9000e-003**	**0.0000**	**12.6421**	**12.6421**	**3.9400e-003**	**0.0000**	**12.7405**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2300e-003	0.0257	7.7900e-003	5.0000e-005	1.4100e-003	3.3000e-004	1.7400e-003	4.1000e-004	3.1000e-004	7.2000e-004	0.0000	5.1772	5.1772	2.5000e-004	0.0000	5.1834
Worker	9.6000e-004	8.8000e-004	7.7800e-003	2.0000e-005	1.5400e-003	1.0000e-005	1.5500e-003	4.1000e-004	1.0000e-005	4.2000e-004	0.0000	1.3893	1.3893	6.0000e-005	0.0000	1.3908
Total	**2.1900e-003**	**0.0266**	**0.0156**	**7.0000e-005**	**2.9500e-003**	**3.4000e-004**	**3.2900e-003**	**8.2000e-004**	**3.2000e-004**	**1.1400e-003**	**0.0000**	**6.5665**	**6.5665**	**3.1000e-004**	**0.0000**	**6.5742**

3.4 70-kV Power Line Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					3.7200e-003	0.0000	3.7200e-003	4.0000e-004	0.0000	4.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.3800e-003	0.0669	0.0773	1.4000e-004		2.8700e-003	2.8700e-003		2.8700e-003	2.8700e-003	0.0000	12.6421	12.6421	3.9400e-003	0.0000	12.7404
Total	**3.3800e-003**	**0.0669**	**0.0773**	**1.4000e-004**	**3.7200e-003**	**2.8700e-003**	**6.5900e-003**	**4.0000e-004**	**2.8700e-003**	**3.2700e-003**	**0.0000**	**12.6421**	**12.6421**	**3.9400e-003**	**0.0000**	**12.7404**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2300e-003	0.0257	7.7900e-003	5.0000e-005	1.4100e-003	3.3000e-004	1.7400e-003	4.1000e-004	3.1000e-004	7.2000e-004	0.0000	5.1772	5.1772	2.5000e-004	0.0000	5.1834
Worker	9.6000e-004	8.8000e-004	7.7800e-003	2.0000e-005	1.5400e-003	1.0000e-005	1.5500e-003	4.1000e-004	1.0000e-005	4.2000e-004	0.0000	1.3893	1.3893	6.0000e-005	0.0000	1.3908
Total	**2.1900e-003**	**0.0266**	**0.0156**	**7.0000e-005**	**2.9500e-003**	**3.4000e-004**	**3.2900e-003**	**8.2000e-004**	**3.2000e-004**	**1.1400e-003**	**0.0000**	**6.5665**	**6.5665**	**3.1000e-004**	**0.0000**	**6.5742**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					4.7700e-003	0.0000	4.7700e-003	5.2000e-004	0.0000	5.2000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.2700e-003	0.0799	0.0313	8.0000e-005		3.2000e-003	3.2000e-003		2.9500e-003	2.9500e-003	0.0000	7.1723	7.1723	2.2300e-003	0.0000	7.2281
Total	**6.2700e-003**	**0.0799**	**0.0313**	**8.0000e-005**	**4.7700e-003**	**3.2000e-003**	**7.9700e-003**	**5.2000e-004**	**2.9500e-003**	**3.4700e-003**	**0.0000**	**7.1723**	**7.1723**	**2.2300e-003**	**0.0000**	**7.2281**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2300e-003	0.0257	7.7900e-003	5.0000e-005	1.4100e-003	3.3000e-004	1.7400e-003	4.1000e-004	3.1000e-004	7.2000e-004	0.0000	5.1772	5.1772	2.5000e-004	0.0000	5.1834
Worker	8.0000e-004	7.1000e-004	6.3900e-003	1.0000e-005	1.2300e-003	1.0000e-005	1.2400e-003	3.3000e-004	1.0000e-005	3.3000e-004	0.0000	1.1103	1.1103	5.0000e-005	0.0000	1.1115
Total	**2.0300e-003**	**0.0264**	**0.0142**	**6.0000e-005**	**2.6400e-003**	**3.4000e-004**	**2.9800e-003**	**7.4000e-004**	**3.2000e-004**	**1.0500e-003**	**0.0000**	**6.2874**	**6.2874**	**3.0000e-004**	**0.0000**	**6.2949**

3.5 Reconductoring Segment Site Development Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.8600e-003	0.0000	1.8600e-003	2.0000e-004	0.0000	2.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	1.9200e-003	0.0386	0.0457	8.0000e-005		1.8000e-003	1.8000e-003		1.8000e-003	1.8000e-003	0.0000	7.1723	7.1723	2.2300e-003	0.0000	7.2281
Total	**1.9200e-003**	**0.0386**	**0.0457**	**8.0000e-005**	**1.8600e-003**	**1.8000e-003**	**3.6600e-003**	**2.0000e-004**	**1.8000e-003**	**2.0000e-003**	**0.0000**	**7.1723**	**7.1723**	**2.2300e-003**	**0.0000**	**7.2281**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.2300e-003	0.0257	7.7900e-003	5.0000e-005	1.4100e-003	3.3000e-004	1.7400e-003	4.1000e-004	3.1000e-004	7.2000e-004	0.0000	5.1772	5.1772	2.5000e-004	0.0000	5.1834
Worker	8.0000e-004	7.1000e-004	6.3900e-003	1.0000e-005	1.2300e-003	1.0000e-005	1.2400e-003	3.3000e-004	1.0000e-005	3.3000e-004	0.0000	1.1103	1.1103	5.0000e-005	0.0000	1.1115
Total	**2.0300e-003**	**0.0264**	**0.0142**	**6.0000e-005**	**2.6400e-003**	**3.4000e-004**	**2.9800e-003**	**7.4000e-004**	**3.2000e-004**	**1.0500e-003**	**0.0000**	**6.2874**	**6.2874**	**3.0000e-004**	**0.0000**	**6.2949**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0688	0.0000	0.0688	0.0314	0.0000	0.0314	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0862	0.9597	0.4698	1.2700e-003		0.0378	0.0378		0.0348	0.0348	0.0000	115.8052	115.8052	0.0361	0.0000	116.7065
Total	**0.0862**	**0.9597**	**0.4698**	**1.2700e-003**	**0.0688**	**0.0378**	**0.1066**	**0.0314**	**0.0348**	**0.0662**	**0.0000**	**115.8052**	**115.8052**	**0.0361**	**0.0000**	**116.7065**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3300e-003	0.0735	0.0166	1.6000e-004	3.3500e-003	5.3000e-004	3.8800e-003	9.2000e-004	5.1000e-004	1.4300e-003	0.0000	15.3820	15.3820	8.7000e-004	0.0000	15.4037
Vendor	2.7800e-003	0.0578	0.0175	1.2000e-004	3.1800e-003	7.3000e-004	3.9100e-003	9.2000e-004	7.0000e-004	1.6200e-003	0.0000	11.6486	11.6486	5.6000e-004	0.0000	11.6626
Worker	8.8000e-004	7.9000e-004	7.0400e-003	1.0000e-005	1.3600e-003	1.0000e-005	1.3700e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2298	1.2298	5.0000e-005	0.0000	1.2312
Total	**5.9900e-003**	**0.1321**	**0.0412**	**2.9000e-004**	**7.8900e-003**	**1.2700e-003**	**9.1600e-003**	**2.2000e-003**	**1.2200e-003**	**3.4200e-003**	**0.0000**	**28.2605**	**28.2605**	**1.4800e-003**	**0.0000**	**28.2975**

3.6 230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0268	0.0000	0.0268	0.0122	0.0000	0.0122	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0311	0.6048	0.6838	1.2700e-003		0.0238	0.0238		0.0238	0.0238	0.0000	115.8050	115.8050	0.0361	0.0000	116.7063
Total	**0.0311**	**0.6048**	**0.6838**	**1.2700e-003**	**0.0268**	**0.0238**	**0.0506**	**0.0122**	**0.0238**	**0.0360**	**0.0000**	**115.8050**	**115.8050**	**0.0361**	**0.0000**	**116.7063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	2.3300e-003	0.0735	0.0166	1.6000e-004	3.3500e-003	5.3000e-004	3.8800e-003	9.2000e-004	5.1000e-004	1.4300e-003	0.0000	15.3820	15.3820	8.7000e-004	0.0000	15.4037
Vendor	2.7800e-003	0.0578	0.0175	1.2000e-004	3.1800e-003	7.3000e-004	3.9100e-003	9.2000e-004	7.0000e-004	1.6200e-003	0.0000	11.6486	11.6486	5.6000e-004	0.0000	11.6626
Worker	8.8000e-004	7.9000e-004	7.0400e-003	1.0000e-005	1.3600e-003	1.0000e-005	1.3700e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2298	1.2298	5.0000e-005	0.0000	1.2312
Total	**5.9900e-003**	**0.1321**	**0.0412**	**2.9000e-004**	**7.8900e-003**	**1.2700e-003**	**9.1600e-003**	**2.2000e-003**	**1.2200e-003**	**3.4200e-003**	**0.0000**	**28.2605**	**28.2605**	**1.4800e-003**	**0.0000**	**28.2975**

3.7 70-kV Substation Mobilization - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.5900e-003	0.0000	1.5900e-003	1.7000e-004	0.0000	1.7000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.3600e-003	0.0293	0.0128	3.0000e-005		1.2500e-003	1.2500e-003		1.1500e-003	1.1500e-003	0.0000	2.6745	2.6745	8.3000e-004	0.0000	2.6953
Total	**2.3600e-003**	**0.0293**	**0.0128**	**3.0000e-005**	**1.5900e-003**	**1.2500e-003**	**2.8400e-003**	**1.7000e-004**	**1.1500e-003**	**1.3200e-003**	**0.0000**	**2.6745**	**2.6745**	**8.3000e-004**	**0.0000**	**2.6953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7000e-004	7.7100e-003	2.3400e-003	2.0000e-005	4.2000e-004	1.0000e-004	5.2000e-004	1.2000e-004	9.0000e-005	2.2000e-004	0.0000	1.5532	1.5532	7.0000e-005	0.0000	1.5550
Worker	3.6000e-004	3.2000e-004	2.8400e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.4941	0.4941	2.0000e-005	0.0000	0.4946
Total	**7.3000e-004**	**8.0300e-003**	**5.1800e-003**	**3.0000e-005**	**9.7000e-004**	**1.0000e-004**	**1.0700e-003**	**2.7000e-004**	**9.0000e-005**	**3.7000e-004**	**0.0000**	**2.0472**	**2.0472**	**9.0000e-005**	**0.0000**	**2.0496**

3.7 70-kV Substation Mobilization - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					6.2000e-004	0.0000	6.2000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.1000e-004	0.0146	0.0176	3.0000e-005		7.2000e-004	7.2000e-004		7.2000e-004	7.2000e-004	0.0000	2.6745	2.6745	8.3000e-004	0.0000	2.6953
Total	**7.1000e-004**	**0.0146**	**0.0176**	**3.0000e-005**	**6.2000e-004**	**7.2000e-004**	**1.3400e-003**	**7.0000e-005**	**7.2000e-004**	**7.9000e-004**	**0.0000**	**2.6745**	**2.6745**	**8.3000e-004**	**0.0000**	**2.6953**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7000e-004	7.7100e-003	2.3400e-003	2.0000e-005	4.2000e-004	1.0000e-004	5.2000e-004	1.2000e-004	9.0000e-005	2.2000e-004	0.0000	1.5532	1.5532	7.0000e-005	0.0000	1.5550
Worker	3.6000e-004	3.2000e-004	2.8400e-003	1.0000e-005	5.5000e-004	0.0000	5.5000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.4941	0.4941	2.0000e-005	0.0000	0.4946
Total	**7.3000e-004**	**8.0300e-003**	**5.1800e-003**	**3.0000e-005**	**9.7000e-004**	**1.0000e-004**	**1.0700e-003**	**2.7000e-004**	**9.0000e-005**	**3.7000e-004**	**0.0000**	**2.0472**	**2.0472**	**9.0000e-005**	**0.0000**	**2.0496**

3.8 230-kV Substation Fence and Gate Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.7000e-004	3.6400e-003	4.1800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.6000e-004	1.6000e-004	0.0000	0.5658	0.5658	1.8000e-004	0.0000	0.5702
Total	**2.7000e-004**	**3.6400e-003**	**4.1800e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.5658**	**0.5658**	**1.8000e-004**	**0.0000**	**0.5702**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.8500e-003	0.0386	0.0117	8.0000e-005	2.1200e-003	4.9000e-004	2.6100e-003	6.1000e-004	4.7000e-004	1.0800e-003	0.0000	7.7657	7.7657	3.7000e-004	0.0000	7.7751
Worker	3.2000e-004	2.7000e-004	2.4900e-003	0.0000	4.3000e-004	0.0000	4.3000e-004	1.1000e-004	0.0000	1.2000e-004	0.0000	0.3942	0.3942	2.0000e-005	0.0000	0.3947
Total	**2.1700e-003**	**0.0388**	**0.0142**	**8.0000e-005**	**2.5500e-003**	**4.9000e-004**	**3.0400e-003**	**7.2000e-004**	**4.7000e-004**	**1.2000e-003**	**0.0000**	**8.1600**	**8.1600**	**3.9000e-004**	**0.0000**	**8.1698**

3.8 230-kV Substation Fence and Gate Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.7000e-004	3.6400e-003	4.1800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.6000e-004	1.6000e-004	0.0000	0.5658	0.5658	1.8000e-004	0.0000	0.5702
Total	**2.7000e-004**	**3.6400e-003**	**4.1800e-003**	**1.0000e-005**		**1.8000e-004**	**1.8000e-004**		**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.5658**	**0.5658**	**1.8000e-004**	**0.0000**	**0.5702**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.8500e-003	0.0386	0.0117	8.0000e-005	2.1200e-003	4.9000e-004	2.6100e-003	6.1000e-004	4.7000e-004	1.0800e-003	0.0000	7.7657	7.7657	3.7000e-004	0.0000	7.7751
Worker	3.2000e-004	2.7000e-004	2.4900e-003	0.0000	4.3000e-004	0.0000	4.3000e-004	1.1000e-004	0.0000	1.2000e-004	0.0000	0.3942	0.3942	2.0000e-005	0.0000	0.3947
Total	**2.1700e-003**	**0.0388**	**0.0142**	**8.0000e-005**	**2.5500e-003**	**4.9000e-004**	**3.0400e-003**	**7.2000e-004**	**4.7000e-004**	**1.2000e-003**	**0.0000**	**8.1600**	**8.1600**	**3.9000e-004**	**0.0000**	**8.1698**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0341	0.3810	0.1746	4.7000e-004		0.0160	0.0160		0.0147	0.0147	0.0000	42.4810	42.4810	0.0132	0.0000	42.8116
Total	**0.0341**	**0.3810**	**0.1746**	**4.7000e-004**		**0.0160**	**0.0160**		**0.0147**	**0.0147**	**0.0000**	**42.4810**	**42.4810**	**0.0132**	**0.0000**	**42.8116**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-003	0.0334	0.0101	7.0000e-005	1.8400e-003	4.2000e-004	2.2600e-003	5.3000e-004	4.0000e-004	9.3000e-004	0.0000	6.7303	6.7303	3.2000e-004	0.0000	6.7384
Worker	1.7200e-003	1.6000e-003	0.0141	3.0000e-005	2.8900e-003	2.0000e-005	2.9100e-003	7.7000e-004	2.0000e-005	7.9000e-004	0.0000	2.5882	2.5882	1.1000e-004	0.0000	2.5909
Total	**3.3200e-003**	**0.0350**	**0.0242**	**1.0000e-004**	**4.7300e-003**	**4.4000e-004**	**5.1700e-003**	**1.3000e-003**	**4.2000e-004**	**1.7200e-003**	**0.0000**	**9.3185**	**9.3185**	**4.3000e-004**	**0.0000**	**9.3294**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0115	0.2220	0.2474	4.7000e-004		8.7500e-003	8.7500e-003		8.7300e-003	8.7300e-003	0.0000	42.4810	42.4810	0.0132	0.0000	42.8116
Total	**0.0115**	**0.2220**	**0.2474**	**4.7000e-004**		**8.7500e-003**	**8.7500e-003**		**8.7300e-003**	**8.7300e-003**	**0.0000**	**42.4810**	**42.4810**	**0.0132**	**0.0000**	**42.8116**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-003	0.0334	0.0101	7.0000e-005	1.8400e-003	4.2000e-004	2.2600e-003	5.3000e-004	4.0000e-004	9.3000e-004	0.0000	6.7303	6.7303	3.2000e-004	0.0000	6.7384
Worker	1.7200e-003	1.6000e-003	0.0141	3.0000e-005	2.8900e-003	2.0000e-005	2.9100e-003	7.7000e-004	2.0000e-005	7.9000e-004	0.0000	2.5882	2.5882	1.1000e-004	0.0000	2.5909
Total	**3.3200e-003**	**0.0350**	**0.0242**	**1.0000e-004**	**4.7300e-003**	**4.4000e-004**	**5.1700e-003**	**1.3000e-003**	**4.2000e-004**	**1.7200e-003**	**0.0000**	**9.3185**	**9.3185**	**4.3000e-004**	**0.0000**	**9.3294**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0260	0.2818	0.1388	3.9000e-004		0.0117	0.0117		0.0107	0.0107	0.0000	35.3558	35.3558	0.0112	0.0000	35.6355
Total	**0.0260**	**0.2818**	**0.1388**	**3.9000e-004**		**0.0117**	**0.0117**		**0.0107**	**0.0107**	**0.0000**	**35.3558**	**35.3558**	**0.0112**	**0.0000**	**35.6355**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1700e-003	0.0264	7.5500e-003	6.0000e-005	1.5500e-003	2.9000e-004	1.8500e-003	4.5000e-004	2.8000e-004	7.3000e-004	0.0000	5.6619	5.6619	2.7000e-004	0.0000	5.6685
Worker	1.3100e-003	1.1900e-003	0.0105	2.0000e-005	2.4400e-003	2.0000e-005	2.4600e-003	6.5000e-004	2.0000e-005	6.7000e-004	0.0000	2.1257	2.1257	8.0000e-005	0.0000	2.1277
Total	**2.4800e-003**	**0.0276**	**0.0180**	**8.0000e-005**	**3.9900e-003**	**3.1000e-004**	**4.3100e-003**	**1.1000e-003**	**3.0000e-004**	**1.4000e-003**	**0.0000**	**7.7876**	**7.7876**	**3.5000e-004**	**0.0000**	**7.7963**

3.9 230-kV Transmission Foundation Tower Installation Remove one tower - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.7200e-003	0.1872	0.2093	3.9000e-004		7.3900e-003	7.3900e-003		7.3700e-003	7.3700e-003	0.0000	35.3558	35.3558	0.0112	0.0000	35.6354
Total	**9.7200e-003**	**0.1872**	**0.2093**	**3.9000e-004**		**7.3900e-003**	**7.3900e-003**		**7.3700e-003**	**7.3700e-003**	**0.0000**	**35.3558**	**35.3558**	**0.0112**	**0.0000**	**35.6354**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1700e-003	0.0264	7.5500e-003	6.0000e-005	1.5500e-003	2.9000e-004	1.8500e-003	4.5000e-004	2.8000e-004	7.3000e-004	0.0000	5.6619	5.6619	2.7000e-004	0.0000	5.6685
Worker	1.3100e-003	1.1900e-003	0.0105	2.0000e-005	2.4400e-003	2.0000e-005	2.4600e-003	6.5000e-004	2.0000e-005	6.7000e-004	0.0000	2.1257	2.1257	8.0000e-005	0.0000	2.1277
Total	**2.4800e-003**	**0.0276**	**0.0180**	**8.0000e-005**	**3.9900e-003**	**3.1000e-004**	**4.3100e-003**	**1.1000e-003**	**3.0000e-004**	**1.4000e-003**	**0.0000**	**7.7876**	**7.7876**	**3.5000e-004**	**0.0000**	**7.7963**

3.10 70-kV Power Line Pole Tower Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0391	0.4203	0.2258	6.1000e-004		0.0174	0.0174		0.0160	0.0160	0.0000	55.9987	55.9987	0.0174	0.0000	56.4346
Total	**0.0391**	**0.4203**	**0.2258**	**6.1000e-004**		**0.0174**	**0.0174**		**0.0160**	**0.0160**	**0.0000**	**55.9987**	**55.9987**	**0.0174**	**0.0000**	**56.4346**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0100e-003	0.0418	0.0127	9.0000e-005	2.2900e-003	5.3000e-004	2.8200e-003	6.6000e-004	5.1000e-004	1.1700e-003	0.0000	8.4129	8.4129	4.1000e-004	0.0000	8.4230
Worker	2.0500e-003	1.8400e-003	0.0165	3.0000e-005	3.2200e-003	2.0000e-005	3.2400e-003	8.6000e-004	2.0000e-005	8.8000e-004	0.0000	2.9040	2.9040	1.3000e-004	0.0000	2.9071
Total	**4.0600e-003**	**0.0436**	**0.0291**	**1.2000e-004**	**5.5100e-003**	**5.5000e-004**	**6.0600e-003**	**1.5200e-003**	**5.3000e-004**	**2.0500e-003**	**0.0000**	**11.3169**	**11.3169**	**5.4000e-004**	**0.0000**	**11.3302**

3.10 70-kV Power Line Pole Tower Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0150	0.2954	0.3388	6.1000e-004		0.0123	0.0123		0.0123	0.0123	0.0000	55.9987	55.9987	0.0174	0.0000	56.4345
Total	**0.0150**	**0.2954**	**0.3388**	**6.1000e-004**		**0.0123**	**0.0123**		**0.0123**	**0.0123**	**0.0000**	**55.9987**	**55.9987**	**0.0174**	**0.0000**	**56.4345**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.0100e-003	0.0418	0.0127	9.0000e-005	2.2900e-003	5.3000e-004	2.8200e-003	6.6000e-004	5.1000e-004	1.1700e-003	0.0000	8.4129	8.4129	4.1000e-004	0.0000	8.4230
Worker	2.0500e-003	1.8400e-003	0.0165	3.0000e-005	3.2200e-003	2.0000e-005	3.2400e-003	8.6000e-004	2.0000e-005	8.8000e-004	0.0000	2.9040	2.9040	1.3000e-004	0.0000	2.9071
Total	**4.0600e-003**	**0.0436**	**0.0291**	**1.2000e-004**	**5.5100e-003**	**5.5000e-004**	**6.0600e-003**	**1.5200e-003**	**5.3000e-004**	**2.0500e-003**	**0.0000**	**11.3169**	**11.3169**	**5.4000e-004**	**0.0000**	**11.3302**

3.10 70-kV Power Line Pole Tower Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0628	0.6458	0.3816	1.0900e-003		0.0264	0.0264		0.0242	0.0242	0.0000	97.4431	97.4431	0.0308	0.0000	98.2138
Total	**0.0628**	**0.6458**	**0.3816**	**1.0900e-003**		**0.0264**	**0.0264**		**0.0242**	**0.0242**	**0.0000**	**97.4431**	**97.4431**	**0.0308**	**0.0000**	**98.2138**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0700e-003	0.0690	0.0197	1.5000e-004	4.0600e-003	7.7000e-004	4.8200e-003	1.1700e-003	7.3000e-004	1.9000e-003	0.0000	14.7981	14.7981	7.0000e-004	0.0000	14.8155
Worker	3.2600e-003	2.8600e-003	0.0256	6.0000e-005	5.6900e-003	4.0000e-005	5.7400e-003	1.5100e-003	4.0000e-005	1.5500e-003	0.0000	4.9870	4.9870	2.0000e-004	0.0000	4.9919
Total	**6.3300e-003**	**0.0718**	**0.0453**	**2.1000e-004**	**9.7500e-003**	**8.1000e-004**	**0.0106**	**2.6800e-003**	**7.7000e-004**	**3.4500e-003**	**0.0000**	**19.7851**	**19.7851**	**9.0000e-004**	**0.0000**	**19.8074**

3.10 70-kV Power Line Pole Tower Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0266	0.5227	0.5995	1.0900e-003		0.0218	0.0218		0.0218	0.0218	0.0000	97.4430	97.4430	0.0308	0.0000	98.2137
Total	**0.0266**	**0.5227**	**0.5995**	**1.0900e-003**		**0.0218**	**0.0218**		**0.0218**	**0.0218**	**0.0000**	**97.4430**	**97.4430**	**0.0308**	**0.0000**	**98.2137**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.0700e-003	0.0690	0.0197	1.5000e-004	4.0600e-003	7.7000e-004	4.8200e-003	1.1700e-003	7.3000e-004	1.9000e-003	0.0000	14.7981	14.7981	7.0000e-004	0.0000	14.8155
Worker	3.2600e-003	2.8600e-003	0.0256	6.0000e-005	5.6900e-003	4.0000e-005	5.7400e-003	1.5100e-003	4.0000e-005	1.5500e-003	0.0000	4.9870	4.9870	2.0000e-004	0.0000	4.9919
Total	**6.3300e-003**	**0.0718**	**0.0453**	**2.1000e-004**	**9.7500e-003**	**8.1000e-004**	**0.0106**	**2.6800e-003**	**7.7000e-004**	**3.4500e-003**	**0.0000**	**19.7851**	**19.7851**	**9.0000e-004**	**0.0000**	**19.8074**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0341	0.3953	0.1732	4.9000e-004		0.0159	0.0159		0.0146	0.0146	0.0000	44.9756	44.9756	0.0140	0.0000	45.3256
Total	**0.0341**	**0.3953**	**0.1732**	**4.9000e-004**		**0.0159**	**0.0159**		**0.0146**	**0.0146**	**0.0000**	**44.9756**	**44.9756**	**0.0140**	**0.0000**	**45.3256**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.7400e-003	0.0362	0.0110	8.0000e-005	1.9900e-003	4.6000e-004	2.4500e-003	5.7000e-004	4.4000e-004	1.0100e-003	0.0000	7.2912	7.2912	3.5000e-004	0.0000	7.3000
Worker	1.6200e-003	1.3900e-003	0.0127	2.0000e-005	2.3100e-003	2.0000e-005	2.3300e-003	6.2000e-004	2.0000e-005	6.3000e-004	0.0000	2.1110	2.1110	1.0000e-004	0.0000	2.1133
Total	**3.3600e-003**	**0.0376**	**0.0237**	**1.0000e-004**	**4.3000e-003**	**4.8000e-004**	**4.7800e-003**	**1.1900e-003**	**4.6000e-004**	**1.6400e-003**	**0.0000**	**9.4021**	**9.4021**	**4.5000e-004**	**0.0000**	**9.4133**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0128	0.2318	0.2354	4.9000e-004		8.5500e-003	8.5500e-003		8.4600e-003	8.4600e-003	0.0000	44.9755	44.9755	0.0140	0.0000	45.3256
Total	**0.0128**	**0.2318**	**0.2354**	**4.9000e-004**		**8.5500e-003**	**8.5500e-003**		**8.4600e-003**	**8.4600e-003**	**0.0000**	**44.9755**	**44.9755**	**0.0140**	**0.0000**	**45.3256**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.7400e-003	0.0362	0.0110	8.0000e-005	1.9900e-003	4.6000e-004	2.4500e-003	5.7000e-004	4.4000e-004	1.0100e-003	0.0000	7.2912	7.2912	3.5000e-004	0.0000	7.3000
Worker	1.6200e-003	1.3900e-003	0.0127	2.0000e-005	2.3100e-003	2.0000e-005	2.3300e-003	6.2000e-004	2.0000e-005	6.3000e-004	0.0000	2.1110	2.1110	1.0000e-004	0.0000	2.1133
Total	**3.3600e-003**	**0.0376**	**0.0237**	**1.0000e-004**	**4.3000e-003**	**4.8000e-004**	**4.7800e-003**	**1.1900e-003**	**4.6000e-004**	**1.6400e-003**	**0.0000**	**9.4021**	**9.4021**	**4.5000e-004**	**0.0000**	**9.4133**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0543	0.6122	0.2874	8.7000e-004		0.0243	0.0243		0.0223	0.0223	0.0000	78.2471	78.2471	0.0248	0.0000	78.8660
Total	**0.0543**	**0.6122**	**0.2874**	**8.7000e-004**		**0.0243**	**0.0243**		**0.0223**	**0.0223**	**0.0000**	**78.2471**	**78.2471**	**0.0248**	**0.0000**	**78.8660**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6600e-003	0.0598	0.0171	1.3000e-004	3.5200e-003	6.6000e-004	4.1800e-003	1.0200e-003	6.3000e-004	1.6500e-003	0.0000	12.8250	12.8250	6.0000e-004	0.0000	12.8401
Worker	2.5700e-003	2.1600e-003	0.0198	4.0000e-005	4.0900e-003	3.0000e-005	4.1300e-003	1.0900e-003	3.0000e-005	1.1200e-003	0.0000	3.6253	3.6253	1.5000e-004	0.0000	3.6290
Total	**5.2300e-003**	**0.0619**	**0.0369**	**1.7000e-004**	**7.6100e-003**	**6.9000e-004**	**8.3100e-003**	**2.1100e-003**	**6.6000e-004**	**2.7700e-003**	**0.0000**	**16.4503**	**16.4503**	**7.5000e-004**	**0.0000**	**16.4691**

3.11 Reconductoring Segment Pole Installation Transfer Distribution Pole Removal - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0222	0.4014	0.4161	8.7000e-004		0.0149	0.0149		0.0147	0.0147	0.0000	78.2470	78.2470	0.0248	0.0000	78.8659
Total	**0.0222**	**0.4014**	**0.4161**	**8.7000e-004**		**0.0149**	**0.0149**		**0.0147**	**0.0147**	**0.0000**	**78.2470**	**78.2470**	**0.0248**	**0.0000**	**78.8659**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.6600e-003	0.0598	0.0171	1.3000e-004	3.5200e-003	6.6000e-004	4.1800e-003	1.0200e-003	6.3000e-004	1.6500e-003	0.0000	12.8250	12.8250	6.0000e-004	0.0000	12.8401
Worker	2.5700e-003	2.1600e-003	0.0198	4.0000e-005	4.0900e-003	3.0000e-005	4.1300e-003	1.0900e-003	3.0000e-005	1.1200e-003	0.0000	3.6253	3.6253	1.5000e-004	0.0000	3.6290
Total	**5.2300e-003**	**0.0619**	**0.0369**	**1.7000e-004**	**7.6100e-003**	**6.9000e-004**	**8.3100e-003**	**2.1100e-003**	**6.6000e-004**	**2.7700e-003**	**0.0000**	**16.4503**	**16.4503**	**7.5000e-004**	**0.0000**	**16.4691**

3.12 230-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.2400e-003	0.1010	0.0513	1.5000e-004		4.2000e-003	4.2000e-003		3.8600e-003	3.8600e-003	0.0000	13.6324	13.6324	4.2400e-003	0.0000	13.7385
Total	**8.2400e-003**	**0.1010**	**0.0513**	**1.5000e-004**		**4.2000e-003**	**4.2000e-003**		**3.8600e-003**	**3.8600e-003**	**0.0000**	**13.6324**	**13.6324**	**4.2400e-003**	**0.0000**	**13.7385**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1900e-003	0.0664	0.0201	1.4000e-004	3.6500e-003	8.4000e-004	4.4900e-003	1.0500e-003	8.0000e-004	1.8600e-003	0.0000	13.3743	13.3743	6.4000e-004	0.0000	13.3904
Worker	8.5000e-004	7.7000e-004	6.8700e-003	1.0000e-005	1.3500e-003	1.0000e-005	1.3600e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2142	1.2142	5.0000e-005	0.0000	1.2155
Total	**4.0400e-003**	**0.0672**	**0.0270**	**1.5000e-004**	**5.0000e-003**	**8.5000e-004**	**5.8500e-003**	**1.4100e-003**	**8.1000e-004**	**2.2300e-003**	**0.0000**	**14.5885**	**14.5885**	**6.9000e-004**	**0.0000**	**14.6059**

3.12 230-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.3700e-003	0.0699	0.0548	1.5000e-004		2.6000e-003	2.6000e-003		2.5000e-003	2.5000e-003	0.0000	13.6324	13.6324	4.2400e-003	0.0000	13.7385
Total	**4.3700e-003**	**0.0699**	**0.0548**	**1.5000e-004**		**2.6000e-003**	**2.6000e-003**		**2.5000e-003**	**2.5000e-003**	**0.0000**	**13.6324**	**13.6324**	**4.2400e-003**	**0.0000**	**13.7385**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1900e-003	0.0664	0.0201	1.4000e-004	3.6500e-003	8.4000e-004	4.4900e-003	1.0500e-003	8.0000e-004	1.8600e-003	0.0000	13.3743	13.3743	6.4000e-004	0.0000	13.3904
Worker	8.5000e-004	7.7000e-004	6.8700e-003	1.0000e-005	1.3500e-003	1.0000e-005	1.3600e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2142	1.2142	5.0000e-005	0.0000	1.2155
Total	**4.0400e-003**	**0.0672**	**0.0270**	**1.5000e-004**	**5.0000e-003**	**8.5000e-004**	**5.8500e-003**	**1.4100e-003**	**8.1000e-004**	**2.2300e-003**	**0.0000**	**14.5885**	**14.5885**	**6.9000e-004**	**0.0000**	**14.6059**

3.12 230-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.9200e-003	0.0713	0.0395	1.2000e-004		2.8900e-003	2.8900e-003		2.6600e-003	2.6600e-003	0.0000	10.7155	10.7155	3.3900e-003	0.0000	10.8003
Total	**5.9200e-003**	**0.0713**	**0.0395**	**1.2000e-004**		**2.8900e-003**	**2.8900e-003**		**2.6600e-003**	**2.6600e-003**	**0.0000**	**10.7155**	**10.7155**	**3.3900e-003**	**0.0000**	**10.8003**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2100e-003	0.0496	0.0142	1.1000e-004	2.9200e-003	5.5000e-004	3.4700e-003	8.4000e-004	5.3000e-004	1.3700e-003	0.0000	10.6375	10.6375	5.0000e-004	0.0000	10.6500
Worker	6.1000e-004	5.4000e-004	4.8200e-003	1.0000e-005	1.0800e-003	1.0000e-005	1.0800e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.9428	0.9428	4.0000e-005	0.0000	0.9438
Total	**2.8200e-003**	**0.0501**	**0.0190**	**1.2000e-004**	**4.0000e-003**	**5.6000e-004**	**4.5500e-003**	**1.1300e-003**	**5.4000e-004**	**1.6600e-003**	**0.0000**	**11.5803**	**11.5803**	**5.4000e-004**	**0.0000**	**11.5937**

3.12 230-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.3200e-003	0.0519	0.0436	1.2000e-004		1.9700e-003	1.9700e-003		1.9000e-003	1.9000e-003	0.0000	10.7155	10.7155	3.3900e-003	0.0000	10.8003
Total	**3.3200e-003**	**0.0519**	**0.0436**	**1.2000e-004**		**1.9700e-003**	**1.9700e-003**		**1.9000e-003**	**1.9000e-003**	**0.0000**	**10.7155**	**10.7155**	**3.3900e-003**	**0.0000**	**10.8003**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.2100e-003	0.0496	0.0142	1.1000e-004	2.9200e-003	5.5000e-004	3.4700e-003	8.4000e-004	5.3000e-004	1.3700e-003	0.0000	10.6375	10.6375	5.0000e-004	0.0000	10.6500
Worker	6.1000e-004	5.4000e-004	4.8200e-003	1.0000e-005	1.0800e-003	1.0000e-005	1.0800e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.9428	0.9428	4.0000e-005	0.0000	0.9438
Total	**2.8200e-003**	**0.0501**	**0.0190**	**1.2000e-004**	**4.0000e-003**	**5.6000e-004**	**4.5500e-003**	**1.1300e-003**	**5.4000e-004**	**1.6600e-003**	**0.0000**	**11.5803**	**11.5803**	**5.4000e-004**	**0.0000**	**11.5937**

3.13 70-kV Substation Foundation Construction - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0102	0.1090	0.0708	1.6000e-004		6.1400e-003	6.1400e-003		5.6500e-003	5.6500e-003	0.0000	14.4853	14.4853	4.5100e-003	0.0000	14.5980
Total	**0.0102**	**0.1090**	**0.0708**	**1.6000e-004**		**6.1400e-003**	**6.1400e-003**		**5.6500e-003**	**5.6500e-003**	**0.0000**	**14.4853**	**14.4853**	**4.5100e-003**	**0.0000**	**14.5980**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.3400e-003	0.0278	8.4400e-003	6.0000e-005	1.5300e-003	3.5000e-004	1.8800e-003	4.4000e-004	3.4000e-004	7.8000e-004	0.0000	5.6086	5.6086	2.7000e-004	0.0000	5.6154
Worker	8.0000e-004	7.2000e-004	6.4400e-003	1.0000e-005	1.2800e-003	1.0000e-005	1.2900e-003	3.4000e-004	1.0000e-005	3.5000e-004	0.0000	1.1488	1.1488	5.0000e-005	0.0000	1.1500
Total	**2.1400e-003**	**0.0286**	**0.0149**	**7.0000e-005**	**2.8100e-003**	**3.6000e-004**	**3.1700e-003**	**7.8000e-004**	**3.5000e-004**	**1.1300e-003**	**0.0000**	**6.7574**	**6.7574**	**3.2000e-004**	**0.0000**	**6.7654**

3.13 70-kV Substation Foundation Construction - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.6000e-003	0.0782	0.0698	1.6000e-004		3.7200e-003	3.7200e-003		3.6300e-003	3.6300e-003	0.0000	14.4853	14.4853	4.5100e-003	0.0000	14.5980
Total	**4.6000e-003**	**0.0782**	**0.0698**	**1.6000e-004**		**3.7200e-003**	**3.7200e-003**		**3.6300e-003**	**3.6300e-003**	**0.0000**	**14.4853**	**14.4853**	**4.5100e-003**	**0.0000**	**14.5980**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.3400e-003	0.0278	8.4400e-003	6.0000e-005	1.5300e-003	3.5000e-004	1.8800e-003	4.4000e-004	3.4000e-004	7.8000e-004	0.0000	5.6086	5.6086	2.7000e-004	0.0000	5.6154
Worker	8.0000e-004	7.2000e-004	6.4400e-003	1.0000e-005	1.2800e-003	1.0000e-005	1.2900e-003	3.4000e-004	1.0000e-005	3.5000e-004	0.0000	1.1488	1.1488	5.0000e-005	0.0000	1.1500
Total	**2.1400e-003**	**0.0286**	**0.0149**	**7.0000e-005**	**2.8100e-003**	**3.6000e-004**	**3.1700e-003**	**7.8000e-004**	**3.5000e-004**	**1.1300e-003**	**0.0000**	**6.7574**	**6.7574**	**3.2000e-004**	**0.0000**	**6.7654**

3.13 70-kV Substation Foundation Construction - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.8900e-003	0.0199	0.0140	3.0000e-005		1.1100e-003	1.1100e-003		1.0200e-003	1.0200e-003	0.0000	2.8461	2.8461	9.0000e-004	0.0000	2.8686
Total	**1.8900e-003**	**0.0199**	**0.0140**	**3.0000e-005**		**1.1100e-003**	**1.1100e-003**		**1.0200e-003**	**1.0200e-003**	**0.0000**	**2.8461**	**2.8461**	**9.0000e-004**	**0.0000**	**2.8686**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	5.2000e-003	1.4900e-003	1.0000e-005	3.1000e-004	6.0000e-005	3.6000e-004	9.0000e-005	6.0000e-005	1.4000e-004	0.0000	1.1152	1.1152	5.0000e-005	0.0000	1.1165
Worker	1.4000e-004	1.3000e-004	1.1300e-003	0.0000	2.6000e-004	0.0000	2.6000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2230	0.2230	1.0000e-005	0.0000	0.2232
Total	**3.7000e-004**	**5.3300e-003**	**2.6200e-003**	**1.0000e-005**	**5.7000e-004**	**6.0000e-005**	**6.2000e-004**	**1.6000e-004**	**6.0000e-005**	**2.1000e-004**	**0.0000**	**1.3382**	**1.3382**	**6.0000e-005**	**0.0000**	**1.3398**

3.13 70-kV Substation Foundation Construction - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.8000e-004	0.0146	0.0139	3.0000e-005		7.2000e-004	7.2000e-004		7.0000e-004	7.0000e-004	0.0000	2.8461	2.8461	9.0000e-004	0.0000	2.8686
Total	**8.8000e-004**	**0.0146**	**0.0139**	**3.0000e-005**		**7.2000e-004**	**7.2000e-004**		**7.0000e-004**	**7.0000e-004**	**0.0000**	**2.8461**	**2.8461**	**9.0000e-004**	**0.0000**	**2.8686**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3000e-004	5.2000e-003	1.4900e-003	1.0000e-005	3.1000e-004	6.0000e-005	3.6000e-004	9.0000e-005	6.0000e-005	1.4000e-004	0.0000	1.1152	1.1152	5.0000e-005	0.0000	1.1165
Worker	1.4000e-004	1.3000e-004	1.1300e-003	0.0000	2.6000e-004	0.0000	2.6000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2230	0.2230	1.0000e-005	0.0000	0.2232
Total	**3.7000e-004**	**5.3300e-003**	**2.6200e-003**	**1.0000e-005**	**5.7000e-004**	**6.0000e-005**	**6.2000e-004**	**1.6000e-004**	**6.0000e-005**	**2.1000e-004**	**0.0000**	**1.3382**	**1.3382**	**6.0000e-005**	**0.0000**	**1.3398**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.3900e-003	0.0502	0.0374	5.0000e-005		3.7200e-003	3.7200e-003		3.4200e-003	3.4200e-003	0.0000	4.4387	4.4387	1.3800e-003	0.0000	4.4732
Total	**5.3900e-003**	**0.0502**	**0.0374**	**5.0000e-005**		**3.7200e-003**	**3.7200e-003**		**3.4200e-003**	**3.4200e-003**	**0.0000**	**4.4387**	**4.4387**	**1.3800e-003**	**0.0000**	**4.4732**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.3000e-004	0.0193	5.8400e-003	4.0000e-005	1.0600e-003	2.4000e-004	1.3000e-003	3.1000e-004	2.3000e-004	5.4000e-004	0.0000	3.8829	3.8829	1.9000e-004	0.0000	3.8876
Worker	4.7000e-004	4.3000e-004	3.8100e-003	1.0000e-005	7.5000e-004	1.0000e-005	7.6000e-004	2.0000e-004	1.0000e-005	2.0000e-004	0.0000	0.6769	0.6769	3.0000e-005	0.0000	0.6777
Total	**1.4000e-003**	**0.0197**	**9.6500e-003**	**5.0000e-005**	**1.8100e-003**	**2.5000e-004**	**2.0600e-003**	**5.1000e-004**	**2.4000e-004**	**7.4000e-004**	**0.0000**	**4.5598**	**4.5598**	**2.2000e-004**	**0.0000**	**4.5652**

3.14 70-kV Substation Ground Grid Conduit Installation - 2018

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.1900e-003	0.0271	0.0367	5.0000e-005		1.9000e-003	1.9000e-003		1.9000e-003	1.9000e-003	0.0000	4.4387	4.4387	1.3800e-003	0.0000	4.4732
Total	**1.1900e-003**	**0.0271**	**0.0367**	**5.0000e-005**		**1.9000e-003**	**1.9000e-003**		**1.9000e-003**	**1.9000e-003**	**0.0000**	**4.4387**	**4.4387**	**1.3800e-003**	**0.0000**	**4.4732**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.3000e-004	0.0193	5.8400e-003	4.0000e-005	1.0600e-003	2.4000e-004	1.3000e-003	3.1000e-004	2.3000e-004	5.4000e-004	0.0000	3.8829	3.8829	1.9000e-004	0.0000	3.8876
Worker	4.7000e-004	4.3000e-004	3.8100e-003	1.0000e-005	7.5000e-004	1.0000e-005	7.6000e-004	2.0000e-004	1.0000e-005	2.0000e-004	0.0000	0.6769	0.6769	3.0000e-005	0.0000	0.6777
Total	**1.4000e-003**	**0.0197**	**9.6500e-003**	**5.0000e-005**	**1.8100e-003**	**2.5000e-004**	**2.0600e-003**	**5.1000e-004**	**2.4000e-004**	**7.4000e-004**	**0.0000**	**4.5598**	**4.5598**	**2.2000e-004**	**0.0000**	**4.5652**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.0000e-003	9.3800e-003	7.4100e-003	1.0000e-005		6.8000e-004	6.8000e-004		6.2000e-004	6.2000e-004	0.0000	0.8728	0.8728	2.8000e-004	0.0000	0.8797
Total	**1.0000e-003**	**9.3800e-003**	**7.4100e-003**	**1.0000e-005**		**6.8000e-004**	**6.8000e-004**		**6.2000e-004**	**6.2000e-004**	**0.0000**	**0.8728**	**0.8728**	**2.8000e-004**	**0.0000**	**0.8797**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	8.0000e-005	7.0000e-005	6.7000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1314	0.1314	1.0000e-005	0.0000	0.1315
Total	**2.4000e-004**	**3.6700e-003**	**1.7000e-003**	**1.0000e-005**	**3.6000e-004**	**4.0000e-005**	**4.0000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**0.9035**	**0.9035**	**5.0000e-005**	**0.0000**	**0.9045**

3.14 70-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.4000e-004	5.4300e-003	7.3300e-003	1.0000e-005		3.8000e-004	3.8000e-004		3.8000e-004	3.8000e-004	0.0000	0.8728	0.8728	2.8000e-004	0.0000	0.8797
Total	**2.4000e-004**	**5.4300e-003**	**7.3300e-003**	**1.0000e-005**		**3.8000e-004**	**3.8000e-004**		**3.8000e-004**	**3.8000e-004**	**0.0000**	**0.8728**	**0.8728**	**2.8000e-004**	**0.0000**	**0.8797**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	8.0000e-005	7.0000e-005	6.7000e-004	0.0000	1.5000e-004	0.0000	1.5000e-004	4.0000e-005	0.0000	4.0000e-005	0.0000	0.1314	0.1314	1.0000e-005	0.0000	0.1315
Total	**2.4000e-004**	**3.6700e-003**	**1.7000e-003**	**1.0000e-005**	**3.6000e-004**	**4.0000e-005**	**4.0000e-004**	**1.0000e-004**	**4.0000e-005**	**1.4000e-004**	**0.0000**	**0.9035**	**0.9035**	**5.0000e-005**	**0.0000**	**0.9045**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	5.2100e-003	0.0470	0.0317	4.0000e-005		3.5500e-003	3.5500e-003		3.2700e-003	3.2700e-003	0.0000	3.6344	3.6344	1.1500e-003	0.0000	3.6632
Total	**5.2100e-003**	**0.0470**	**0.0317**	**4.0000e-005**		**3.5500e-003**	**3.5500e-003**		**3.2700e-003**	**3.2700e-003**	**0.0000**	**3.6344**	**3.6344**	**1.1500e-003**	**0.0000**	**3.6632**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1000e-003	0.0696	0.0199	1.5000e-004	4.0900e-003	7.7000e-004	4.8700e-003	1.1800e-003	7.4000e-004	1.9200e-003	0.0000	14.9268	14.9268	7.0000e-004	0.0000	14.9443
Worker	5.4000e-004	4.8000e-004	4.2600e-003	1.0000e-005	9.8000e-004	1.0000e-005	9.8000e-004	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8513	0.8513	3.0000e-005	0.0000	0.8521
Total	**3.6400e-003**	**0.0701**	**0.0242**	**1.6000e-004**	**5.0700e-003**	**7.8000e-004**	**5.8500e-003**	**1.4400e-003**	**7.5000e-004**	**2.1900e-003**	**0.0000**	**15.7781**	**15.7781**	**7.3000e-004**	**0.0000**	**15.7964**

3.15 230-kV Substation Ground Grid Conduit Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	9.9000e-004	0.0226	0.0305	4.0000e-005		1.5800e-003	1.5800e-003		1.5800e-003	1.5800e-003	0.0000	3.6344	3.6344	1.1500e-003	0.0000	3.6632
Total	**9.9000e-004**	**0.0226**	**0.0305**	**4.0000e-005**		**1.5800e-003**	**1.5800e-003**		**1.5800e-003**	**1.5800e-003**	**0.0000**	**3.6344**	**3.6344**	**1.1500e-003**	**0.0000**	**3.6632**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.1000e-003	0.0696	0.0199	1.5000e-004	4.0900e-003	7.7000e-004	4.8700e-003	1.1800e-003	7.4000e-004	1.9200e-003	0.0000	14.9268	14.9268	7.0000e-004	0.0000	14.9443
Worker	5.4000e-004	4.8000e-004	4.2600e-003	1.0000e-005	9.8000e-004	1.0000e-005	9.8000e-004	2.6000e-004	1.0000e-005	2.7000e-004	0.0000	0.8513	0.8513	3.0000e-005	0.0000	0.8521
Total	**3.6400e-003**	**0.0701**	**0.0242**	**1.6000e-004**	**5.0700e-003**	**7.8000e-004**	**5.8500e-003**	**1.4400e-003**	**7.5000e-004**	**2.1900e-003**	**0.0000**	**15.7781**	**15.7781**	**7.3000e-004**	**0.0000**	**15.7964**

3.16 70-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0137	0.1455	0.0978	2.8000e-004		5.1000e-003	5.1000e-003		4.6900e-003	4.6900e-003	0.0000	24.9162	24.9162	7.8800e-003	0.0000	25.1133
Total	**0.0137**	**0.1455**	**0.0978**	**2.8000e-004**		**5.1000e-003**	**5.1000e-003**		**4.6900e-003**	**4.6900e-003**	**0.0000**	**24.9162**	**24.9162**	**7.8800e-003**	**0.0000**	**25.1133**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.6000e-004	0.0216	6.1800e-003	5.0000e-005	1.2700e-003	2.4000e-004	1.5100e-003	3.7000e-004	2.3000e-004	6.0000e-004	0.0000	4.6325	4.6325	2.2000e-004	0.0000	4.6379
Worker	5.4000e-004	4.7000e-004	4.2200e-003	1.0000e-005	9.1000e-004	1.0000e-005	9.2000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8037	0.8037	3.0000e-005	0.0000	0.8045
Total	**1.5000e-003**	**0.0221**	**0.0104**	**6.0000e-005**	**2.1800e-003**	**2.5000e-004**	**2.4300e-003**	**6.1000e-004**	**2.4000e-004**	**8.5000e-004**	**0.0000**	**5.4361**	**5.4361**	**2.5000e-004**	**0.0000**	**5.4423**

3.16 70-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.7800e-003	0.1286	0.1519	2.8000e-004		4.6600e-003	4.6600e-003		4.6300e-003	4.6300e-003	0.0000	24.9162	24.9162	7.8800e-003	0.0000	25.1133
Total	**6.7800e-003**	**0.1286**	**0.1519**	**2.8000e-004**		**4.6600e-003**	**4.6600e-003**		**4.6300e-003**	**4.6300e-003**	**0.0000**	**24.9162**	**24.9162**	**7.8800e-003**	**0.0000**	**25.1133**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.6000e-004	0.0216	6.1800e-003	5.0000e-005	1.2700e-003	2.4000e-004	1.5100e-003	3.7000e-004	2.3000e-004	6.0000e-004	0.0000	4.6325	4.6325	2.2000e-004	0.0000	4.6379
Worker	5.4000e-004	4.7000e-004	4.2200e-003	1.0000e-005	9.1000e-004	1.0000e-005	9.2000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.8037	0.8037	3.0000e-005	0.0000	0.8045
Total	**1.5000e-003**	**0.0221**	**0.0104**	**6.0000e-005**	**2.1800e-003**	**2.5000e-004**	**2.4300e-003**	**6.1000e-004**	**2.4000e-004**	**8.5000e-004**	**0.0000**	**5.4361**	**5.4361**	**2.5000e-004**	**0.0000**	**5.4423**

3.17 230-kV Substation Steel Bus Erection - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.8800e-003	0.0923	0.0576	1.7000e-004		3.2900e-003	3.2900e-003		3.0200e-003	3.0200e-003	0.0000	15.5720	15.5720	4.9300e-003	0.0000	15.6951
Total	**8.8800e-003**	**0.0923**	**0.0576**	**1.7000e-004**		**3.2900e-003**	**3.2900e-003**		**3.0200e-003**	**3.0200e-003**	**0.0000**	**15.5720**	**15.5720**	**4.9300e-003**	**0.0000**	**15.6951**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-003	0.0720	0.0206	1.6000e-004	4.2400e-003	8.0000e-004	5.0300e-003	1.2200e-003	7.6000e-004	1.9900e-003	0.0000	15.4415	15.4415	7.3000e-004	0.0000	15.4596
Worker	5.5000e-004	5.0000e-004	4.4100e-003	1.0000e-005	1.0200e-003	1.0000e-005	1.0300e-003	2.7000e-004	1.0000e-005	2.8000e-004	0.0000	0.8881	0.8881	3.0000e-005	0.0000	0.8889
Total	**3.7500e-003**	**0.0725**	**0.0250**	**1.7000e-004**	**5.2600e-003**	**8.1000e-004**	**6.0600e-003**	**1.4900e-003**	**7.7000e-004**	**2.2700e-003**	**0.0000**	**16.3296**	**16.3296**	**7.6000e-004**	**0.0000**	**16.3486**

3.17 230-kV Substation Steel Bus Erection - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.2400e-003	0.0810	0.0937	1.7000e-004		2.9900e-003	2.9900e-003		2.9800e-003	2.9800e-003	0.0000	15.5719	15.5719	4.9300e-003	0.0000	15.6951
Total	**4.2400e-003**	**0.0810**	**0.0937**	**1.7000e-004**		**2.9900e-003**	**2.9900e-003**		**2.9800e-003**	**2.9800e-003**	**0.0000**	**15.5719**	**15.5719**	**4.9300e-003**	**0.0000**	**15.6951**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-003	0.0720	0.0206	1.6000e-004	4.2400e-003	8.0000e-004	5.0300e-003	1.2200e-003	7.6000e-004	1.9900e-003	0.0000	15.4415	15.4415	7.3000e-004	0.0000	15.4596
Worker	5.5000e-004	5.0000e-004	4.4100e-003	1.0000e-005	1.0200e-003	1.0000e-005	1.0300e-003	2.7000e-004	1.0000e-005	2.8000e-004	0.0000	0.8881	0.8881	3.0000e-005	0.0000	0.8889
Total	**3.7500e-003**	**0.0725**	**0.0250**	**1.7000e-004**	**5.2600e-003**	**8.1000e-004**	**6.0600e-003**	**1.4900e-003**	**7.7000e-004**	**2.2700e-003**	**0.0000**	**16.3296**	**16.3296**	**7.6000e-004**	**0.0000**	**16.3486**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.5900e-003	0.0489	0.0335	9.0000e-005		1.7100e-003	1.7100e-003		1.5700e-003	1.5700e-003	0.0000	8.4093	8.4093	2.6600e-003	0.0000	8.4759
Total	**4.5900e-003**	**0.0489**	**0.0335**	**9.0000e-005**		**1.7100e-003**	**1.7100e-003**		**1.5700e-003**	**1.5700e-003**	**0.0000**	**8.4093**	**8.4093**	**2.6600e-003**	**0.0000**	**8.4759**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.6000e-004	0.0216	6.1800e-003	5.0000e-005	1.2700e-003	2.4000e-004	1.5100e-003	3.7000e-004	2.3000e-004	6.0000e-004	0.0000	4.6325	4.6325	2.2000e-004	0.0000	4.6379
Worker	4.8000e-004	4.2000e-004	3.7400e-003	1.0000e-005	8.2000e-004	1.0000e-005	8.3000e-004	2.2000e-004	1.0000e-005	2.2000e-004	0.0000	0.7194	0.7194	3.0000e-005	0.0000	0.7201
Total	**1.4400e-003**	**0.0220**	**9.9200e-003**	**6.0000e-005**	**2.0900e-003**	**2.5000e-004**	**2.3400e-003**	**5.9000e-004**	**2.4000e-004**	**8.2000e-004**	**0.0000**	**5.3518**	**5.3518**	**2.5000e-004**	**0.0000**	**5.3580**

3.18 70-kV Substation Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.2900e-003	0.0433	0.0515	9.0000e-005		1.5600e-003	1.5600e-003		1.5500e-003	1.5500e-003	0.0000	8.4093	8.4093	2.6600e-003	0.0000	8.4758
Total	**2.2900e-003**	**0.0433**	**0.0515**	**9.0000e-005**		**1.5600e-003**	**1.5600e-003**		**1.5500e-003**	**1.5500e-003**	**0.0000**	**8.4093**	**8.4093**	**2.6600e-003**	**0.0000**	**8.4758**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	9.6000e-004	0.0216	6.1800e-003	5.0000e-005	1.2700e-003	2.4000e-004	1.5100e-003	3.7000e-004	2.3000e-004	6.0000e-004	0.0000	4.6325	4.6325	2.2000e-004	0.0000	4.6379
Worker	4.8000e-004	4.2000e-004	3.7400e-003	1.0000e-005	8.2000e-004	1.0000e-005	8.3000e-004	2.2000e-004	1.0000e-005	2.2000e-004	0.0000	0.7194	0.7194	3.0000e-005	0.0000	0.7201
Total	**1.4400e-003**	**0.0220**	**9.9200e-003**	**6.0000e-005**	**2.0900e-003**	**2.5000e-004**	**2.3400e-003**	**5.9000e-004**	**2.4000e-004**	**8.2000e-004**	**0.0000**	**5.3518**	**5.3518**	**2.5000e-004**	**0.0000**	**5.3580**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	1.2000e-003	3.4000e-004	0.0000	7.0000e-005	1.0000e-005	8.0000e-005	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.2574	0.2574	1.0000e-005	0.0000	0.2577
Worker	1.4000e-004	1.2000e-004	1.0700e-003	0.0000	2.5000e-004	0.0000	2.5000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2146	0.2146	1.0000e-005	0.0000	0.2148
Total	**1.9000e-004**	**1.3200e-003**	**1.4100e-003**	**0.0000**	**3.2000e-004**	**1.0000e-005**	**3.3000e-004**	**9.0000e-005**	**1.0000e-005**	**1.0000e-004**	**0.0000**	**0.4720**	**0.4720**	**2.0000e-005**	**0.0000**	**0.4725**

3.19 70-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.0000e-005	1.2000e-003	3.4000e-004	0.0000	7.0000e-005	1.0000e-005	8.0000e-005	2.0000e-005	1.0000e-005	3.0000e-005	0.0000	0.2574	0.2574	1.0000e-005	0.0000	0.2577
Worker	1.4000e-004	1.2000e-004	1.0700e-003	0.0000	2.5000e-004	0.0000	2.5000e-004	7.0000e-005	0.0000	7.0000e-005	0.0000	0.2146	0.2146	1.0000e-005	0.0000	0.2148
Total	**1.9000e-004**	**1.3200e-003**	**1.4100e-003**	**0.0000**	**3.2000e-004**	**1.0000e-005**	**3.3000e-004**	**9.0000e-005**	**1.0000e-005**	**1.0000e-004**	**0.0000**	**0.4720**	**0.4720**	**2.0000e-005**	**0.0000**	**0.4725**

3.20 230-kV Transmission Conductor - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0307	0.3347	0.1578	4.7000e-004		0.0132	0.0132		0.0121	0.0121	0.0000	42.4637	42.4637	0.0134	0.0000	42.7996
Total	**0.0307**	**0.3347**	**0.1578**	**4.7000e-004**		**0.0132**	**0.0132**		**0.0121**	**0.0121**	**0.0000**	**42.4637**	**42.4637**	**0.0134**	**0.0000**	**42.7996**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1700e-003	0.0264	7.5500e-003	6.0000e-005	1.5500e-003	2.9000e-004	1.8500e-003	4.5000e-004	2.8000e-004	7.3000e-004	0.0000	5.6619	5.6619	2.7000e-004	0.0000	5.6685
Worker	1.8100e-003	1.6400e-003	0.0145	3.0000e-005	3.3800e-003	2.0000e-005	3.4000e-003	9.0000e-004	2.0000e-005	9.2000e-004	0.0000	2.9373	2.9373	1.1000e-004	0.0000	2.9401
Total	**2.9800e-003**	**0.0280**	**0.0220**	**9.0000e-005**	**4.9300e-003**	**3.1000e-004**	**5.2500e-003**	**1.3500e-003**	**3.0000e-004**	**1.6500e-003**	**0.0000**	**8.5992**	**8.5992**	**3.8000e-004**	**0.0000**	**8.6087**

3.20 230-kV Transmission Conductor - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0116	0.2240	0.2511	4.7000e-004		8.5000e-003	8.5000e-003		8.5000e-003	8.5000e-003	0.0000	42.4637	42.4637	0.0134	0.0000	42.7996
Total	**0.0116**	**0.2240**	**0.2511**	**4.7000e-004**		**8.5000e-003**	**8.5000e-003**		**8.5000e-003**	**8.5000e-003**	**0.0000**	**42.4637**	**42.4637**	**0.0134**	**0.0000**	**42.7996**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1700e-003	0.0264	7.5500e-003	6.0000e-005	1.5500e-003	2.9000e-004	1.8500e-003	4.5000e-004	2.8000e-004	7.3000e-004	0.0000	5.6619	5.6619	2.7000e-004	0.0000	5.6685
Worker	1.8100e-003	1.6400e-003	0.0145	3.0000e-005	3.3800e-003	2.0000e-005	3.4000e-003	9.0000e-004	2.0000e-005	9.2000e-004	0.0000	2.9373	2.9373	1.1000e-004	0.0000	2.9401
Total	**2.9800e-003**	**0.0280**	**0.0220**	**9.0000e-005**	**4.9300e-003**	**3.1000e-004**	**5.2500e-003**	**1.3500e-003**	**3.0000e-004**	**1.6500e-003**	**0.0000**	**8.5992**	**8.5992**	**3.8000e-004**	**0.0000**	**8.6087**

3.21 230-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.9400e-003	0.0936	0.0606	1.7000e-004		3.5200e-003	3.5200e-003		3.2400e-003	3.2400e-003	0.0000	15.4347	15.4347	4.8800e-003	0.0000	15.5568
Total	**8.9400e-003**	**0.0936**	**0.0606**	**1.7000e-004**		**3.5200e-003**	**3.5200e-003**		**3.2400e-003**	**3.2400e-003**	**0.0000**	**15.4347**	**15.4347**	**4.8800e-003**	**0.0000**	**15.5568**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6000e-003	0.0810	0.0232	1.8000e-004	4.7700e-003	9.0000e-004	5.6600e-003	1.3800e-003	8.6000e-004	2.2300e-003	0.0000	17.3717	17.3717	8.2000e-004	0.0000	17.3921
Worker	6.0000e-004	5.3000e-004	4.7200e-003	1.0000e-005	1.0800e-003	1.0000e-005	1.0800e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.9395	0.9395	4.0000e-005	0.0000	0.9404
Total	**4.2000e-003**	**0.0815**	**0.0279**	**1.9000e-004**	**5.8500e-003**	**9.1000e-004**	**6.7400e-003**	**1.6700e-003**	**8.7000e-004**	**2.5200e-003**	**0.0000**	**18.3112**	**18.3112**	**8.6000e-004**	**0.0000**	**18.3325**

3.21 230-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.5900e-003	0.0830	0.0945	1.7000e-004		3.2500e-003	3.2500e-003		3.2000e-003	3.2000e-003	0.0000	15.4347	15.4347	4.8800e-003	0.0000	15.5568
Total	**4.5900e-003**	**0.0830**	**0.0945**	**1.7000e-004**		**3.2500e-003**	**3.2500e-003**		**3.2000e-003**	**3.2000e-003**	**0.0000**	**15.4347**	**15.4347**	**4.8800e-003**	**0.0000**	**15.5568**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.6000e-003	0.0810	0.0232	1.8000e-004	4.7700e-003	9.0000e-004	5.6600e-003	1.3800e-003	8.6000e-004	2.2300e-003	0.0000	17.3717	17.3717	8.2000e-004	0.0000	17.3921
Worker	6.0000e-004	5.3000e-004	4.7200e-003	1.0000e-005	1.0800e-003	1.0000e-005	1.0800e-003	2.9000e-004	1.0000e-005	2.9000e-004	0.0000	0.9395	0.9395	4.0000e-005	0.0000	0.9404
Total	**4.2000e-003**	**0.0815**	**0.0279**	**1.9000e-004**	**5.8500e-003**	**9.1000e-004**	**6.7400e-003**	**1.6700e-003**	**8.7000e-004**	**2.5200e-003**	**0.0000**	**18.3112**	**18.3112**	**8.6000e-004**	**0.0000**	**18.3325**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0389	0.3873	0.2380	7.0000e-004		0.0154	0.0154		0.0144	0.0144	0.0000	62.5568	62.5568	0.0185	0.0000	63.0181
Total	**0.0389**	**0.3873**	**0.2380**	**7.0000e-004**		**0.0154**	**0.0154**		**0.0144**	**0.0144**	**0.0000**	**62.5568**	**62.5568**	**0.0185**	**0.0000**	**63.0181**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-003	0.0900	0.0257	2.0000e-004	5.2900e-003	1.0000e-003	6.2900e-003	1.5300e-003	9.5000e-004	2.4800e-003	0.0000	19.3019	19.3019	9.1000e-004	0.0000	19.3246
Worker	9.6000e-004	8.5000e-004	7.5700e-003	2.0000e-005	1.7000e-003	1.0000e-005	1.7200e-003	4.5000e-004	1.0000e-005	4.6000e-004	0.0000	1.4902	1.4902	6.0000e-005	0.0000	1.4916
Total	**4.9600e-003**	**0.0908**	**0.0333**	**2.2000e-004**	**6.9900e-003**	**1.0100e-003**	**8.0100e-003**	**1.9800e-003**	**9.6000e-004**	**2.9400e-003**	**0.0000**	**20.7920**	**20.7920**	**9.7000e-004**	**0.0000**	**20.8162**

3.22 230-kV Substation Transformer & Equip Delivery & Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0168	0.3318	0.3813	7.0000e-004		0.0139	0.0139		0.0139	0.0139	0.0000	62.5567	62.5567	0.0185	0.0000	63.0180
Total	**0.0168**	**0.3318**	**0.3813**	**7.0000e-004**		**0.0139**	**0.0139**		**0.0139**	**0.0139**	**0.0000**	**62.5567**	**62.5567**	**0.0185**	**0.0000**	**63.0180**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	4.0000e-003	0.0900	0.0257	2.0000e-004	5.2900e-003	1.0000e-003	6.2900e-003	1.5300e-003	9.5000e-004	2.4800e-003	0.0000	19.3019	19.3019	9.1000e-004	0.0000	19.3246
Worker	9.6000e-004	8.5000e-004	7.5700e-003	2.0000e-005	1.7000e-003	1.0000e-005	1.7200e-003	4.5000e-004	1.0000e-005	4.6000e-004	0.0000	1.4902	1.4902	6.0000e-005	0.0000	1.4916
Total	**4.9600e-003**	**0.0908**	**0.0333**	**2.2000e-004**	**6.9900e-003**	**1.0100e-003**	**8.0100e-003**	**1.9800e-003**	**9.6000e-004**	**2.9400e-003**	**0.0000**	**20.7920**	**20.7920**	**9.7000e-004**	**0.0000**	**20.8162**

3.23 70-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	5.4000e-003	1.5400e-003	1.0000e-005	3.2000e-004	6.0000e-005	3.8000e-004	9.0000e-005	6.0000e-005	1.5000e-004	0.0000	1.1581	1.1581	5.0000e-005	0.0000	1.1595
Worker	3.3000e-004	2.8000e-004	2.5500e-003	1.0000e-005	5.4000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4749	0.4749	2.0000e-005	0.0000	0.4754
Total	**5.7000e-004**	**5.6800e-003**	**4.0900e-003**	**2.0000e-005**	**8.6000e-004**	**6.0000e-005**	**9.2000e-004**	**2.3000e-004**	**6.0000e-005**	**3.0000e-004**	**0.0000**	**1.6330**	**1.6330**	**7.0000e-005**	**0.0000**	**1.6349**

3.23 70-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	5.4000e-003	1.5400e-003	1.0000e-005	3.2000e-004	6.0000e-005	3.8000e-004	9.0000e-005	6.0000e-005	1.5000e-004	0.0000	1.1581	1.1581	5.0000e-005	0.0000	1.1595
Worker	3.3000e-004	2.8000e-004	2.5500e-003	1.0000e-005	5.4000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4749	0.4749	2.0000e-005	0.0000	0.4754
Total	**5.7000e-004**	**5.6800e-003**	**4.0900e-003**	**2.0000e-005**	**8.6000e-004**	**6.0000e-005**	**9.2000e-004**	**2.3000e-004**	**6.0000e-005**	**3.0000e-004**	**0.0000**	**1.6330**	**1.6330**	**7.0000e-005**	**0.0000**	**1.6349**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.2700e-003	0.0270	0.0103	3.0000e-005		1.1500e-003	1.1500e-003		1.0500e-003	1.0500e-003	0.0000	2.3319	2.3319	7.4000e-004	0.0000	2.3503
Total	**2.2700e-003**	**0.0270**	**0.0103**	**3.0000e-005**		**1.1500e-003**	**1.1500e-003**		**1.0500e-003**	**1.0500e-003**	**0.0000**	**2.3319**	**2.3319**	**7.4000e-004**	**0.0000**	**2.3503**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	2.4000e-003	6.9000e-004	1.0000e-005	1.4000e-004	3.0000e-005	1.7000e-004	4.0000e-005	3.0000e-005	7.0000e-005	0.0000	0.5147	0.5147	2.0000e-005	0.0000	0.5153
Worker	2.9000e-004	2.6000e-004	2.2800e-003	1.0000e-005	5.3000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4638	0.4638	2.0000e-005	0.0000	0.4642
Total	**4.0000e-004**	**2.6600e-003**	**2.9700e-003**	**2.0000e-005**	**6.7000e-004**	**3.0000e-005**	**7.1000e-004**	**1.8000e-004**	**3.0000e-005**	**2.2000e-004**	**0.0000**	**0.9785**	**0.9785**	**4.0000e-005**	**0.0000**	**0.9796**

3.24 230-kV Substation Control Enclosure Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.4000e-004	0.0123	0.0138	3.0000e-005		4.7000e-004	4.7000e-004		4.7000e-004	4.7000e-004	0.0000	2.3319	2.3319	7.4000e-004	0.0000	2.3503
Total	**6.4000e-004**	**0.0123**	**0.0138**	**3.0000e-005**		**4.7000e-004**	**4.7000e-004**		**4.7000e-004**	**4.7000e-004**	**0.0000**	**2.3319**	**2.3319**	**7.4000e-004**	**0.0000**	**2.3503**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.1000e-004	2.4000e-003	6.9000e-004	1.0000e-005	1.4000e-004	3.0000e-005	1.7000e-004	4.0000e-005	3.0000e-005	7.0000e-005	0.0000	0.5147	0.5147	2.0000e-005	0.0000	0.5153
Worker	2.9000e-004	2.6000e-004	2.2800e-003	1.0000e-005	5.3000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4638	0.4638	2.0000e-005	0.0000	0.4642
Total	**4.0000e-004**	**2.6600e-003**	**2.9700e-003**	**2.0000e-005**	**6.7000e-004**	**3.0000e-005**	**7.1000e-004**	**1.8000e-004**	**3.0000e-005**	**2.2000e-004**	**0.0000**	**0.9785**	**0.9785**	**4.0000e-005**	**0.0000**	**0.9796**

3.25 70-kV Substation Install Yard Rock - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.1600e-003	0.0639	0.0461	1.1000e-004		2.8100e-003	2.8100e-003		2.5900e-003	2.5900e-003	0.0000	9.9058	9.9058	3.1300e-003	0.0000	9.9842
Total	**6.1600e-003**	**0.0639**	**0.0461**	**1.1000e-004**		**2.8100e-003**	**2.8100e-003**		**2.5900e-003**	**2.5900e-003**	**0.0000**	**9.9058**	**9.9058**	**3.1300e-003**	**0.0000**	**9.9842**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.5000e-004	0.0192	5.4900e-003	4.0000e-005	1.1300e-003	2.1000e-004	1.3400e-003	3.3000e-004	2.0000e-004	5.3000e-004	0.0000	4.1177	4.1177	1.9000e-004	0.0000	4.1226
Worker	2.9000e-004	2.6000e-004	2.2800e-003	1.0000e-005	5.3000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4638	0.4638	2.0000e-005	0.0000	0.4642
Total	**1.1400e-003**	**0.0195**	**7.7700e-003**	**5.0000e-005**	**1.6600e-003**	**2.1000e-004**	**1.8800e-003**	**4.7000e-004**	**2.0000e-004**	**6.8000e-004**	**0.0000**	**4.5815**	**4.5815**	**2.1000e-004**	**0.0000**	**4.5868**

3.25 70-kV Substation Install Yard Rock - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.9000e-003	0.0547	0.0644	1.1000e-004		2.4600e-003	2.4600e-003		2.4400e-003	2.4400e-003	0.0000	9.9058	9.9058	3.1300e-003	0.0000	9.9842
Total	**2.9000e-003**	**0.0547**	**0.0644**	**1.1000e-004**		**2.4600e-003**	**2.4600e-003**		**2.4400e-003**	**2.4400e-003**	**0.0000**	**9.9058**	**9.9058**	**3.1300e-003**	**0.0000**	**9.9842**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	8.5000e-004	0.0192	5.4900e-003	4.0000e-005	1.1300e-003	2.1000e-004	1.3400e-003	3.3000e-004	2.0000e-004	5.3000e-004	0.0000	4.1177	4.1177	1.9000e-004	0.0000	4.1226
Worker	2.9000e-004	2.6000e-004	2.2800e-003	1.0000e-005	5.3000e-004	0.0000	5.4000e-004	1.4000e-004	0.0000	1.5000e-004	0.0000	0.4638	0.4638	2.0000e-005	0.0000	0.4642
Total	**1.1400e-003**	**0.0195**	**7.7700e-003**	**5.0000e-005**	**1.6600e-003**	**2.1000e-004**	**1.8800e-003**	**4.7000e-004**	**2.0000e-004**	**6.8000e-004**	**0.0000**	**4.5815**	**4.5815**	**2.1000e-004**	**0.0000**	**4.5868**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.8100e-003	0.0232	8.9700e-003	2.0000e-005		8.7000e-004	8.7000e-004		8.0000e-004	8.0000e-004	0.0000	2.2083	2.2083	7.0000e-004	0.0000	2.2257
Total	**1.8100e-003**	**0.0232**	**8.9700e-003**	**2.0000e-005**		**8.7000e-004**	**8.7000e-004**		**8.0000e-004**	**8.0000e-004**	**0.0000**	**2.2083**	**2.2083**	**7.0000e-004**	**0.0000**	**2.2257**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	5.4000e-003	1.5400e-003	1.0000e-005	3.2000e-004	6.0000e-005	3.8000e-004	9.0000e-005	6.0000e-005	1.5000e-004	0.0000	1.1581	1.1581	5.0000e-005	0.0000	1.1595
Worker	1.7000e-004	1.5000e-004	1.3300e-003	0.0000	3.1000e-004	0.0000	3.1000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2705	0.2705	1.0000e-005	0.0000	0.2708
Total	**4.1000e-004**	**5.5500e-003**	**2.8700e-003**	**1.0000e-005**	**6.3000e-004**	**6.0000e-005**	**6.9000e-004**	**1.7000e-004**	**6.0000e-005**	**2.3000e-004**	**0.0000**	**1.4287**	**1.4287**	**6.0000e-005**	**0.0000**	**1.4303**

3.26 230-kV Transmission Site Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.0000e-004	0.0120	0.0141	2.0000e-005		5.4000e-004	5.4000e-004		5.4000e-004	5.4000e-004	0.0000	2.2083	2.2083	7.0000e-004	0.0000	2.2257
Total	**6.0000e-004**	**0.0120**	**0.0141**	**2.0000e-005**		**5.4000e-004**	**5.4000e-004**		**5.4000e-004**	**5.4000e-004**	**0.0000**	**2.2083**	**2.2083**	**7.0000e-004**	**0.0000**	**2.2257**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.4000e-004	5.4000e-003	1.5400e-003	1.0000e-005	3.2000e-004	6.0000e-005	3.8000e-004	9.0000e-005	6.0000e-005	1.5000e-004	0.0000	1.1581	1.1581	5.0000e-005	0.0000	1.1595
Worker	1.7000e-004	1.5000e-004	1.3300e-003	0.0000	3.1000e-004	0.0000	3.1000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2705	0.2705	1.0000e-005	0.0000	0.2708
Total	**4.1000e-004**	**5.5500e-003**	**2.8700e-003**	**1.0000e-005**	**6.3000e-004**	**6.0000e-005**	**6.9000e-004**	**1.7000e-004**	**6.0000e-005**	**2.3000e-004**	**0.0000**	**1.4287**	**1.4287**	**6.0000e-005**	**0.0000**	**1.4303**

3.27 70-kV Power Line Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0890	0.9328	0.5012	1.3300e-003		0.0412	0.0412		0.0379	0.0379	0.0000	119.2472	119.2472	0.0377	0.0000	120.1904
Total	**0.0890**	**0.9328**	**0.5012**	**1.3300e-003**		**0.0412**	**0.0412**		**0.0379**	**0.0379**	**0.0000**	**119.2472**	**119.2472**	**0.0377**	**0.0000**	**120.1904**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1400e-003	0.0480	0.0137	1.1000e-004	2.8200e-003	5.3000e-004	3.3600e-003	8.1000e-004	5.1000e-004	1.3200e-003	0.0000	10.2943	10.2943	4.8000e-004	0.0000	10.3064
Worker	2.7400e-003	2.4200e-003	0.0216	5.0000e-005	4.8700e-003	3.0000e-005	4.9100e-003	1.2900e-003	3.0000e-005	1.3300e-003	0.0000	4.2578	4.2578	1.7000e-004	0.0000	4.2619
Total	**4.8800e-003**	**0.0504**	**0.0353**	**1.6000e-004**	**7.6900e-003**	**5.6000e-004**	**8.2700e-003**	**2.1000e-003**	**5.4000e-004**	**2.6500e-003**	**0.0000**	**14.5521**	**14.5521**	**6.5000e-004**	**0.0000**	**14.5684**

3.27 70-kV Power Line Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0326	0.6420	0.7382	1.3300e-003		0.0270	0.0270		0.0270	0.0270	0.0000	119.2471	119.2471	0.0377	0.0000	120.1903
Total	**0.0326**	**0.6420**	**0.7382**	**1.3300e-003**		**0.0270**	**0.0270**		**0.0270**	**0.0270**	**0.0000**	**119.2471**	**119.2471**	**0.0377**	**0.0000**	**120.1903**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1400e-003	0.0480	0.0137	1.1000e-004	2.8200e-003	5.3000e-004	3.3600e-003	8.1000e-004	5.1000e-004	1.3200e-003	0.0000	10.2943	10.2943	4.8000e-004	0.0000	10.3064
Worker	2.7400e-003	2.4200e-003	0.0216	5.0000e-005	4.8700e-003	3.0000e-005	4.9100e-003	1.2900e-003	3.0000e-005	1.3300e-003	0.0000	4.2578	4.2578	1.7000e-004	0.0000	4.2619
Total	**4.8800e-003**	**0.0504**	**0.0353**	**1.6000e-004**	**7.6900e-003**	**5.6000e-004**	**8.2700e-003**	**2.1000e-003**	**5.4000e-004**	**2.6500e-003**	**0.0000**	**14.5521**	**14.5521**	**6.5000e-004**	**0.0000**	**14.5684**

3.28 Reconductoring Segment Conductor Installation - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0934	0.9321	0.5511	1.6300e-003		0.0384	0.0384		0.0353	0.0353	0.0000	146.1398	146.1398	0.0462	0.0000	147.2957
Total	**0.0934**	**0.9321**	**0.5511**	**1.6300e-003**		**0.0384**	**0.0384**		**0.0353**	**0.0353**	**0.0000**	**146.1398**	**146.1398**	**0.0462**	**0.0000**	**147.2957**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1400e-003	0.0480	0.0137	1.1000e-004	2.8200e-003	5.3000e-004	3.3600e-003	8.1000e-004	5.1000e-004	1.3200e-003	0.0000	10.2943	10.2943	4.8000e-004	0.0000	10.3064
Worker	2.2000e-003	1.9000e-003	0.0172	4.0000e-005	3.7400e-003	3.0000e-005	3.7600e-003	9.9000e-004	3.0000e-005	1.0200e-003	0.0000	3.2816	3.2816	1.3000e-004	0.0000	3.2849
Total	**4.3400e-003**	**0.0499**	**0.0309**	**1.5000e-004**	**6.5600e-003**	**5.6000e-004**	**7.1200e-003**	**1.8000e-003**	**5.4000e-004**	**2.3400e-003**	**0.0000**	**13.5759**	**13.5759**	**6.1000e-004**	**0.0000**	**13.5913**

3.28 Reconductoring Segment Conductor Installation - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0399	0.7810	0.8910	1.6300e-003		0.0318	0.0318		0.0318	0.0318	0.0000	146.1396	146.1396	0.0462	0.0000	147.2955
Total	**0.0399**	**0.7810**	**0.8910**	**1.6300e-003**		**0.0318**	**0.0318**		**0.0318**	**0.0318**	**0.0000**	**146.1396**	**146.1396**	**0.0462**	**0.0000**	**147.2955**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.1400e-003	0.0480	0.0137	1.1000e-004	2.8200e-003	5.3000e-004	3.3600e-003	8.1000e-004	5.1000e-004	1.3200e-003	0.0000	10.2943	10.2943	4.8000e-004	0.0000	10.3064
Worker	2.2000e-003	1.9000e-003	0.0172	4.0000e-005	3.7400e-003	3.0000e-005	3.7600e-003	9.9000e-004	3.0000e-005	1.0200e-003	0.0000	3.2816	3.2816	1.3000e-004	0.0000	3.2849
Total	**4.3400e-003**	**0.0499**	**0.0309**	**1.5000e-004**	**6.5600e-003**	**5.6000e-004**	**7.1200e-003**	**1.8000e-003**	**5.4000e-004**	**2.3400e-003**	**0.0000**	**13.5759**	**13.5759**	**6.1000e-004**	**0.0000**	**13.5913**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.3900e-003	0.0647	0.0360	1.2000e-004		2.3500e-003	2.3500e-003		2.1600e-003	2.1600e-003	0.0000	10.6772	10.6772	3.3800e-003	0.0000	10.7616
Total	**6.3900e-003**	**0.0647**	**0.0360**	**1.2000e-004**		**2.3500e-003**	**2.3500e-003**		**2.1600e-003**	**2.1600e-003**	**0.0000**	**10.6772**	**10.6772**	**3.3800e-003**	**0.0000**	**10.7616**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.9900e-003	0.0672	0.0192	1.5000e-004	3.9500e-003	7.5000e-004	4.7000e-003	1.1400e-003	7.1000e-004	1.8500e-003	0.0000	14.4121	14.4121	6.8000e-004	0.0000	14.4290
Worker	4.3000e-004	3.9000e-004	3.4200e-003	1.0000e-005	8.0000e-004	1.0000e-005	8.1000e-004	2.1000e-004	1.0000e-005	2.2000e-004	0.0000	0.6957	0.6957	3.0000e-005	0.0000	0.6964
Total	**3.4200e-003**	**0.0676**	**0.0226**	**1.6000e-004**	**4.7500e-003**	**7.6000e-004**	**5.5100e-003**	**1.3500e-003**	**7.2000e-004**	**2.0700e-003**	**0.0000**	**15.1077**	**15.1077**	**7.1000e-004**	**0.0000**	**15.1254**

3.29 230-kV Substation Remaining Equipment Delivery and Install - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.9100e-003	0.0563	0.0630	1.2000e-004		2.1300e-003	2.1300e-003		2.1300e-003	2.1300e-003	0.0000	10.6772	10.6772	3.3800e-003	0.0000	10.7616
Total	**2.9100e-003**	**0.0563**	**0.0630**	**1.2000e-004**		**2.1300e-003**	**2.1300e-003**		**2.1300e-003**	**2.1300e-003**	**0.0000**	**10.6772**	**10.6772**	**3.3800e-003**	**0.0000**	**10.7616**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.9900e-003	0.0672	0.0192	1.5000e-004	3.9500e-003	7.5000e-004	4.7000e-003	1.1400e-003	7.1000e-004	1.8500e-003	0.0000	14.4121	14.4121	6.8000e-004	0.0000	14.4290
Worker	4.3000e-004	3.9000e-004	3.4200e-003	1.0000e-005	8.0000e-004	1.0000e-005	8.1000e-004	2.1000e-004	1.0000e-005	2.2000e-004	0.0000	0.6957	0.6957	3.0000e-005	0.0000	0.6964
Total	**3.4200e-003**	**0.0676**	**0.0226**	**1.6000e-004**	**4.7500e-003**	**7.6000e-004**	**5.5100e-003**	**1.3500e-003**	**7.2000e-004**	**2.0700e-003**	**0.0000**	**15.1077**	**15.1077**	**7.1000e-004**	**0.0000**	**15.1254**

3.30 70-kV Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.1000e-004	1.8000e-004	1.6300e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3169	0.3169	1.0000e-005	0.0000	0.3172
Total	**2.1000e-004**	**1.8000e-004**	**1.6300e-003**	**0.0000**	**3.6000e-004**	**0.0000**	**3.6000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.3169**	**0.3169**	**1.0000e-005**	**0.0000**	**0.3172**

3.30 70-kV Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.1000e-004	1.8000e-004	1.6300e-003	0.0000	3.6000e-004	0.0000	3.6000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.3169	0.3169	1.0000e-005	0.0000	0.3172
Total	**2.1000e-004**	**1.8000e-004**	**1.6300e-003**	**0.0000**	**3.6000e-004**	**0.0000**	**3.6000e-004**	**1.0000e-004**	**0.0000**	**1.0000e-004**	**0.0000**	**0.3169**	**0.3169**	**1.0000e-005**	**0.0000**	**0.3172**

3.31 230-kV Substation Cable Installation and Termination - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.4000e-004	4.0200e-003	6.4500e-003	1.0000e-005		1.0000e-004	1.0000e-004		9.0000e-005	9.0000e-005	0.0000	0.8905	0.8905	2.8000e-004	0.0000	0.8975
Total	**2.4000e-004**	**4.0200e-003**	**6.4500e-003**	**1.0000e-005**		**1.0000e-004**	**1.0000e-004**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**0.8905**	**0.8905**	**2.8000e-004**	**0.0000**	**0.8975**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	2.4000e-004	2.2000e-004	1.9000e-003	0.0000	4.4000e-004	0.0000	4.5000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3865	0.3865	1.0000e-005	0.0000	0.3869
Total	**4.0000e-004**	**3.8200e-003**	**2.9300e-003**	**1.0000e-005**	**6.5000e-004**	**4.0000e-005**	**7.0000e-004**	**1.8000e-004**	**4.0000e-005**	**2.2000e-004**	**0.0000**	**1.1586**	**1.1586**	**5.0000e-005**	**0.0000**	**1.1598**

3.31 230-kV Substation Cable Installation and Termination - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	2.4000e-004	4.0200e-003	6.4500e-003	1.0000e-005		1.0000e-004	1.0000e-004		9.0000e-005	9.0000e-005	0.0000	0.8905	0.8905	2.8000e-004	0.0000	0.8975
Total	**2.4000e-004**	**4.0200e-003**	**6.4500e-003**	**1.0000e-005**		**1.0000e-004**	**1.0000e-004**		**9.0000e-005**	**9.0000e-005**	**0.0000**	**0.8905**	**0.8905**	**2.8000e-004**	**0.0000**	**0.8975**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	2.4000e-004	2.2000e-004	1.9000e-003	0.0000	4.4000e-004	0.0000	4.5000e-004	1.2000e-004	0.0000	1.2000e-004	0.0000	0.3865	0.3865	1.0000e-005	0.0000	0.3869
Total	**4.0000e-004**	**3.8200e-003**	**2.9300e-003**	**1.0000e-005**	**6.5000e-004**	**4.0000e-005**	**7.0000e-004**	**1.8000e-004**	**4.0000e-005**	**2.2000e-004**	**0.0000**	**1.1586**	**1.1586**	**5.0000e-005**	**0.0000**	**1.1598**

3.32 230-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4700e-003	0.0780	0.0223	1.7000e-004	4.5900e-003	8.6000e-004	5.4500e-003	1.3200e-003	8.3000e-004	2.1500e-003	0.0000	16.7283	16.7283	7.9000e-004	0.0000	16.7480
Worker	5.5000e-004	4.7000e-004	4.2800e-003	1.0000e-005	9.1000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.7994	0.7994	3.0000e-005	0.0000	0.8002
Total	**4.0200e-003**	**0.0785**	**0.0266**	**1.8000e-004**	**5.5000e-003**	**8.7000e-004**	**6.3600e-003**	**1.5600e-003**	**8.4000e-004**	**2.4000e-003**	**0.0000**	**17.5276**	**17.5276**	**8.2000e-004**	**0.0000**	**17.5481**

3.32 230-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.4700e-003	0.0780	0.0223	1.7000e-004	4.5900e-003	8.6000e-004	5.4500e-003	1.3200e-003	8.3000e-004	2.1500e-003	0.0000	16.7283	16.7283	7.9000e-004	0.0000	16.7480
Worker	5.5000e-004	4.7000e-004	4.2800e-003	1.0000e-005	9.1000e-004	1.0000e-005	9.1000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.7994	0.7994	3.0000e-005	0.0000	0.8002
Total	**4.0200e-003**	**0.0785**	**0.0266**	**1.8000e-004**	**5.5000e-003**	**8.7000e-004**	**6.3600e-003**	**1.5600e-003**	**8.4000e-004**	**2.4000e-003**	**0.0000**	**17.5276**	**17.5276**	**8.2000e-004**	**0.0000**	**17.5481**

3.33 70-kV Substation Testing and Commissioning - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	3.8000e-004	3.4000e-004	3.0100e-003	1.0000e-005	6.8000e-004	0.0000	6.8000e-004	1.8000e-004	0.0000	1.8000e-004	0.0000	0.5914	0.5914	2.0000e-005	0.0000	0.5919
Total	**5.4000e-004**	**3.9400e-003**	**4.0400e-003**	**2.0000e-005**	**8.9000e-004**	**4.0000e-005**	**9.3000e-004**	**2.4000e-004**	**4.0000e-005**	**2.8000e-004**	**0.0000**	**1.3634**	**1.3634**	**6.0000e-005**	**0.0000**	**1.3649**

3.33 70-kV Substation Testing and Commissioning - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.6000e-004	3.6000e-003	1.0300e-003	1.0000e-005	2.1000e-004	4.0000e-005	2.5000e-004	6.0000e-005	4.0000e-005	1.0000e-004	0.0000	0.7721	0.7721	4.0000e-005	0.0000	0.7730
Worker	3.8000e-004	3.4000e-004	3.0100e-003	1.0000e-005	6.8000e-004	0.0000	6.8000e-004	1.8000e-004	0.0000	1.8000e-004	0.0000	0.5914	0.5914	2.0000e-005	0.0000	0.5919
Total	**5.4000e-004**	**3.9400e-003**	**4.0400e-003**	**2.0000e-005**	**8.9000e-004**	**4.0000e-005**	**9.3000e-004**	**2.4000e-004**	**4.0000e-005**	**2.8000e-004**	**0.0000**	**1.3634**	**1.3634**	**6.0000e-005**	**0.0000**	**1.3649**

3.34 230-kV Substation Cleanup and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.3500e-003	0.0318	0.0292	4.0000e-005		2.2700e-003	2.2700e-003		2.0900e-003	2.0900e-003	0.0000	3.4357	3.4357	1.0900e-003	0.0000	3.4629
Total	**3.3500e-003**	**0.0318**	**0.0292**	**4.0000e-005**	**0.0000**	**2.2700e-003**	**2.2700e-003**	**0.0000**	**2.0900e-003**	**2.0900e-003**	**0.0000**	**3.4357**	**3.4357**	**1.0900e-003**	**0.0000**	**3.4629**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3200e-003	0.0522	0.0149	1.2000e-004	3.0700e-003	5.8000e-004	3.6500e-003	8.9000e-004	5.5000e-004	1.4400e-003	0.0000	11.1951	11.1951	5.3000e-004	0.0000	11.2082
Worker	2.4000e-004	2.1000e-004	1.8700e-003	0.0000	4.1000e-004	0.0000	4.1000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3597	0.3597	1.0000e-005	0.0000	0.3600
Total	**2.5600e-003**	**0.0524**	**0.0168**	**1.2000e-004**	**3.4800e-003**	**5.8000e-004**	**4.0600e-003**	**1.0000e-003**	**5.5000e-004**	**1.5500e-003**	**0.0000**	**11.5548**	**11.5548**	**5.4000e-004**	**0.0000**	**11.5683**

3.34 230-kV Substation Cleanup and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.4000e-004	0.0215	0.0290	4.0000e-005		1.5000e-003	1.5000e-003		1.5000e-003	1.5000e-003	0.0000	3.4357	3.4357	1.0900e-003	0.0000	3.4629
Total	**9.4000e-004**	**0.0215**	**0.0290**	**4.0000e-005**	**0.0000**	**1.5000e-003**	**1.5000e-003**	**0.0000**	**1.5000e-003**	**1.5000e-003**	**0.0000**	**3.4357**	**3.4357**	**1.0900e-003**	**0.0000**	**3.4629**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.3200e-003	0.0522	0.0149	1.2000e-004	3.0700e-003	5.8000e-004	3.6500e-003	8.9000e-004	5.5000e-004	1.4400e-003	0.0000	11.1951	11.1951	5.3000e-004	0.0000	11.2082
Worker	2.4000e-004	2.1000e-004	1.8700e-003	0.0000	4.1000e-004	0.0000	4.1000e-004	1.1000e-004	0.0000	1.1000e-004	0.0000	0.3597	0.3597	1.0000e-005	0.0000	0.3600
Total	**2.5600e-003**	**0.0524**	**0.0168**	**1.2000e-004**	**3.4800e-003**	**5.8000e-004**	**4.0600e-003**	**1.0000e-003**	**5.5000e-004**	**1.5500e-003**	**0.0000**	**11.5548**	**11.5548**	**5.4000e-004**	**0.0000**	**11.5683**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3900e-003	0.0000	2.3900e-003	2.6000e-004	0.0000	2.6000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8900e-003	0.0366	0.0152	4.0000e-005		1.4200e-003	1.4200e-003		1.3000e-003	1.3000e-003	0.0000	3.5216	3.5216	1.1100e-003	0.0000	3.5495
Total	**2.8900e-003**	**0.0366**	**0.0152**	**4.0000e-005**	**2.3900e-003**	**1.4200e-003**	**3.8100e-003**	**2.6000e-004**	**1.3000e-003**	**1.5600e-003**	**0.0000**	**3.5216**	**3.5216**	**1.1100e-003**	**0.0000**	**3.5495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7000e-004	8.4000e-003	2.4000e-003	2.0000e-005	4.9000e-004	9.0000e-005	5.9000e-004	1.4000e-004	9.0000e-005	2.3000e-004	0.0000	1.8015	1.8015	8.0000e-005	0.0000	1.8036
Worker	3.6000e-004	3.2000e-004	2.8500e-003	1.0000e-005	6.5000e-004	0.0000	6.6000e-004	1.7000e-004	0.0000	1.8000e-004	0.0000	0.5693	0.5693	2.0000e-005	0.0000	0.5699
Total	**7.3000e-004**	**8.7200e-003**	**5.2500e-003**	**3.0000e-005**	**1.1400e-003**	**9.0000e-005**	**1.2500e-003**	**3.1000e-004**	**9.0000e-005**	**4.1000e-004**	**0.0000**	**2.3708**	**2.3708**	**1.0000e-004**	**0.0000**	**2.3735**

3.35 70-kV Power Line Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.3000e-004	0.0000	9.3000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.6000e-004	0.0193	0.0229	4.0000e-005		9.0000e-004	9.0000e-004		9.0000e-004	9.0000e-004	0.0000	3.5216	3.5216	1.1100e-003	0.0000	3.5495
Total	**9.6000e-004**	**0.0193**	**0.0229**	**4.0000e-005**	**9.3000e-004**	**9.0000e-004**	**1.8300e-003**	**1.0000e-004**	**9.0000e-004**	**1.0000e-003**	**0.0000**	**3.5216**	**3.5216**	**1.1100e-003**	**0.0000**	**3.5495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.7000e-004	8.4000e-003	2.4000e-003	2.0000e-005	4.9000e-004	9.0000e-005	5.9000e-004	1.4000e-004	9.0000e-005	2.3000e-004	0.0000	1.8015	1.8015	8.0000e-005	0.0000	1.8036
Worker	3.6000e-004	3.2000e-004	2.8500e-003	1.0000e-005	6.5000e-004	0.0000	6.6000e-004	1.7000e-004	0.0000	1.8000e-004	0.0000	0.5693	0.5693	2.0000e-005	0.0000	0.5699
Total	**7.3000e-004**	**8.7200e-003**	**5.2500e-003**	**3.0000e-005**	**1.1400e-003**	**9.0000e-005**	**1.2500e-003**	**3.1000e-004**	**9.0000e-005**	**4.1000e-004**	**0.0000**	**2.3708**	**2.3708**	**1.0000e-004**	**0.0000**	**2.3735**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.3900e-003	0.0000	2.3900e-003	2.6000e-004	0.0000	2.6000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	2.8900e-003	0.0366	0.0152	4.0000e-005		1.4200e-003	1.4200e-003		1.3000e-003	1.3000e-003	0.0000	3.5216	3.5216	1.1100e-003	0.0000	3.5495
Total	**2.8900e-003**	**0.0366**	**0.0152**	**4.0000e-005**	**2.3900e-003**	**1.4200e-003**	**3.8100e-003**	**2.6000e-004**	**1.3000e-003**	**1.5600e-003**	**0.0000**	**3.5216**	**3.5216**	**1.1100e-003**	**0.0000**	**3.5495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	6.0000e-003	1.7200e-003	1.0000e-005	3.5000e-004	7.0000e-005	4.2000e-004	1.0000e-004	6.0000e-005	1.7000e-004	0.0000	1.2868	1.2868	6.0000e-005	0.0000	1.2883
Worker	3.3000e-004	2.9000e-004	2.6300e-003	1.0000e-005	5.9000e-004	0.0000	5.9000e-004	1.6000e-004	0.0000	1.6000e-004	0.0000	0.5137	0.5137	2.0000e-005	0.0000	0.5142
Total	**6.0000e-004**	**6.2900e-003**	**4.3500e-003**	**2.0000e-005**	**9.4000e-004**	**7.0000e-005**	**1.0100e-003**	**2.6000e-004**	**6.0000e-005**	**3.3000e-004**	**0.0000**	**1.8005**	**1.8005**	**8.0000e-005**	**0.0000**	**1.8025**

3.36 Reconductoring Segment Clean-up and Restoration - 2019

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					9.3000e-004	0.0000	9.3000e-004	1.0000e-004	0.0000	1.0000e-004	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	9.6000e-004	0.0193	0.0229	4.0000e-005		9.0000e-004	9.0000e-004		9.0000e-004	9.0000e-004	0.0000	3.5216	3.5216	1.1100e-003	0.0000	3.5495
Total	**9.6000e-004**	**0.0193**	**0.0229**	**4.0000e-005**	**9.3000e-004**	**9.0000e-004**	**1.8300e-003**	**1.0000e-004**	**9.0000e-004**	**1.0000e-003**	**0.0000**	**3.5216**	**3.5216**	**1.1100e-003**	**0.0000**	**3.5495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	2.7000e-004	6.0000e-003	1.7200e-003	1.0000e-005	3.5000e-004	7.0000e-005	4.2000e-004	1.0000e-004	6.0000e-005	1.7000e-004	0.0000	1.2868	1.2868	6.0000e-005	0.0000	1.2883
Worker	3.3000e-004	2.9000e-004	2.6300e-003	1.0000e-005	5.9000e-004	0.0000	5.9000e-004	1.6000e-004	0.0000	1.6000e-004	0.0000	0.5137	0.5137	2.0000e-005	0.0000	0.5142
Total	**6.0000e-004**	**6.2900e-003**	**4.3500e-003**	**2.0000e-005**	**9.4000e-004**	**7.0000e-005**	**1.0100e-003**	**2.6000e-004**	**6.0000e-005**	**3.3000e-004**	**0.0000**	**1.8005**	**1.8005**	**8.0000e-005**	**0.0000**	**1.8025**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.559162	0.032279	0.198583	0.128083	0.030808	0.007362	0.013004	0.019140	0.002385	0.001267	0.005421	0.000811	0.001695

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	62.3482	62.3482	2.8200e-003	5.8000e-004	62.5924
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	62.3482	62.3482	2.8200e-003	5.8000e-004	62.5924
NaturalGas Mitigated	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6246	7.6246	1.5000e-004	1.4000e-004	7.6699
NaturalGas Unmitigated	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6246	7.6246	1.5000e-004	1.4000e-004	7.6699

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	142880	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6246	7.6246	1.5000e-004	1.4000e-004	7.6699
Total		**7.7000e-004**	**7.0000e-003**	**5.8800e-003**	**4.0000e-005**		**5.3000e-004**	**5.3000e-004**		**5.3000e-004**	**5.3000e-004**	**0.0000**	**7.6246**	**7.6246**	**1.5000e-004**	**1.4000e-004**	**7.6699**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	142880	7.7000e-004	7.0000e-003	5.8800e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6246	7.6246	1.5000e-004	1.4000e-004	7.6699
Total		**7.7000e-004**	**7.0000e-003**	**5.8800e-003**	**4.0000e-005**		**5.3000e-004**	**5.3000e-004**		**5.3000e-004**	**5.3000e-004**	**0.0000**	**7.6246**	**7.6246**	**1.5000e-004**	**1.4000e-004**	**7.6699**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	214320	62.3482	2.8200e-003	5.8000e-004	62.5924
Total		**62.3482**	**2.8200e-003**	**5.8000e-004**	**62.5924**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	214320	62.3482	2.8200e-003	5.8000e-004	62.5924
Total		**62.3482**	**2.8200e-003**	**5.8000e-004**	**62.5924**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497
Unmitigated	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497
Total	**0.0114**	**1.1200e-003**	**0.1211**	**1.0000e-005**		**4.3000e-004**	**4.3000e-004**		**4.3000e-004**	**4.3000e-004**	**0.0000**	**0.2340**	**0.2340**	**6.3000e-004**	**0.0000**	**0.2497**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0114	1.1200e-003	0.1211	1.0000e-005		4.3000e-004	4.3000e-004		4.3000e-004	4.3000e-004	0.0000	0.2340	0.2340	6.3000e-004	0.0000	0.2497
Total	**0.0114**	**1.1200e-003**	**0.1211**	**1.0000e-005**		**4.3000e-004**	**4.3000e-004**		**4.3000e-004**	**4.3000e-004**	**0.0000**	**0.2340**	**0.2340**	**6.3000e-004**	**0.0000**	**0.2497**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type
Off-Highway Trucks	1	4.00	13	402	0.38	Diesel
Off-Highway Trucks	1	4.00	12	402	0.38	Diesel
Other General Industrial Equipment	1	8.00	2	400	0.34	Diesel

UnMitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Off-Highway Trucks	4.1400e-003	0.0395	0.0238	8.0000e-005		1.4400e-003	1.4400e-003		1.3200e-003	1.3200e-003	0.0000	7.2497	7.2497	2.3400e-003	0.0000	7.3083
Other General Industrial Equipment	5.0000e-004	4.9500e-003	3.2200e-003	1.0000e-005		1.7000e-004	1.7000e-004		1.6000e-004	1.6000e-004	0.0000	1.0291	1.0291	3.3000e-004	0.0000	1.0374
Total	**4.6400e-003**	**0.0445**	**0.0270**	**9.0000e-005**		**1.6100e-003**	**1.6100e-003**		**1.4800e-003**	**1.4800e-003**	**0.0000**	**8.2788**	**8.2788**	**2.6700e-003**	**0.0000**	**8.3457**

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Estrella Substation and Paso Robles Area Reinforcement Project

San Luis Obispo County, Mitigation Report

Construction Mitigation Summary

Phase	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
230-kV Substation Access Roads	0.51	0.20	-0.35	0.00	0.25	0.19	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cable Installation and Termination	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cleanup and Restoration	0.41	0.12	0.00	0.00	0.27	0.22	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Control Enclosure Delivery and Install	0.61	0.50	-0.26	0.00	0.58	0.54	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Fence and Gate Installation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Foundation Construction	0.31	0.17	-0.06	0.00	0.30	0.27	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Ground Grid Conduit Installation	0.48	0.21	0.02	0.00	0.45	0.42	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Install Yard Rock	0.33	0.06	-0.38	0.00	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Remaining Equipment Delivery and Install	0.35	0.06	-0.46	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	0.60	0.33	-0.42	0.00	0.36	0.31	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Steel Bus Erection	0.37	0.07	-0.44	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Testing and Commissioning	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Transformer & Equip Delivery & Installation	0.50	0.12	-0.53	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Conductor	0.57	0.31	-0.52	0.00	0.35	0.29	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Foundation Tower Installation Remove one tower	0.59	0.35	-0.40	0.00	0.41	0.36	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Site Clean-up and Restoration	0.55	0.39	-0.43	0.00	0.35	0.30	0.00	0.00	0.00	0.00	0.00	0.00

230-kV Transmission Site Work Area Preparation Mobilization	0.48	0.32	-0.24	0.00	0.37	0.33	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Cleanup and Restoration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Cable Installation and Termination	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Control Enclosure Delivery and Install	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Equip Delivery & Installation	0.38	0.08	-0.41	0.00	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Foundation Construction	0.45	0.22	0.01	0.00	0.37	0.33	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Ground Grid Conduit Installation	0.62	0.33	0.01	0.00	0.45	0.41	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Install Yard Rock	0.45	0.11	-0.34	0.00	0.12	0.05	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Mobilization	0.53	0.39	-0.27	0.00	0.39	0.35	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Steel Bus Erection	0.46	0.10	-0.50	0.00	0.08	0.01	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Testing and Commissioning	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Clean-up and Restoration	0.53	0.38	-0.38	0.00	0.34	0.29	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Conductor Installation	0.60	0.30	-0.44	0.00	0.34	0.28	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Pole Tower Installation	0.54	0.21	-0.49	0.00	0.22	0.15	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Site Development Mobilization	0.58	0.45	-0.45	0.00	0.43	0.39	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Clean-up and Restoration	0.55	0.40	-0.39	0.00	0.35	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Conductor Installation	0.55	0.15	-0.58	0.00	0.17	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	0.55	0.34	-0.37	0.00	0.40	0.36	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Site Development Mobilization	0.52	0.39	-0.32	0.00	0.40	0.35	0.00	0.00	0.00	0.00	0.00	0.00

OFFROAD Equipment Mitigation

Equipment Type	Fuel Type	Tier	Number Mitigated	Total Number of Equipment	DPF	Oxidation Catalyst
Aerial Lifts	Diesel	No Change	6	6	No Change	0.00
Bore/Drill Rigs	Diesel	No Change	4	4	No Change	0.00
Cranes	Diesel	Tier 3	16	16	No Change	0.00
Forklifts	Diesel	Tier 3	5	5	No Change	0.00
Generator Sets	Diesel	Tier 3	1	1	No Change	0.00
Graders	Diesel	Tier 3	9	9	No Change	0.00
Off-Highway Trucks	Diesel	Tier 3	50	50	No Change	0.00
Other General Industrial Equipment	Diesel	Tier 3	8	8	No Change	0.00
Rollers	Diesel	Tier 3	2	2	No Change	0.00
Rubber Tired Dozers	Diesel	Tier 3	1	1	No Change	0.00
Rubber Tired Loaders	Diesel	Tier 3	1	1	No Change	0.00
Scrapers	Diesel	Tier 3	1	1	No Change	0.00
Skid Steer Loaders	Diesel	No Change	3	3	No Change	0.00
Tractors/Loaders/Backhoes	Diesel	Tier 3	19	19	No Change	0.00
Trenchers	Diesel	Tier 3	3	3	No Change	0.00

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	Unmitigated tons/yr						Unmitigated mt/yr					
Aerial Lifts	1.92000E-003	3.21600E-002	5.16200E-002	8.00000E-005	7.90000E-004	7.30000E-004	0.00000E+000	7.12372E+000	7.12372E+000	2.25000E-003	0.00000E+000	7.18007E+000
Bore/Drill Rigs	1.74500E-002	2.37330E-001	1.24790E-001	5.60000E-004	6.72000E-003	6.18000E-003	0.00000E+000	5.09583E+001	5.09583E+001	1.59900E-002	0.00000E+000	5.13580E+001
Cranes	1.29610E-001	1.54596E+000	5.84450E-001	1.43000E-003	6.59600E-002	6.06800E-002	0.00000E+000	1.29078E+002	1.29078E+002	4.06500E-002	0.00000E+000	1.30094E+002
Forklifts	6.85000E-003	6.09800E-002	4.96600E-002	6.00000E-005	4.77000E-003	4.39000E-003	0.00000E+000	5.71158E+000	5.71158E+000	1.80000E-003	0.00000E+000	5.75653E+000
Generator Sets	4.16000E-003	3.54200E-002	3.49000E-002	6.00000E-005	2.12000E-003	2.12000E-003	0.00000E+000	5.29882E+000	5.29882E+000	3.40000E-004	0.00000E+000	5.30721E+000
Graders	3.07900E-002	4.21080E-001	1.13960E-001	4.00000E-004	1.36600E-002	1.25600E-002	0.00000E+000	3.63313E+001	3.63313E+001	1.13500E-002	0.00000E+000	3.66150E+001
Off-Highway Trucks	4.24620E-001	4.37723E+000	2.36690E+000	7.72000E-003	1.59350E-001	1.46600E-001	0.00000E+000	6.96178E+002	6.96178E+002	2.19310E-001	0.00000E+000	7.01660E+002
Other General Industrial Equipment	2.87700E-002	2.58840E-001	2.19390E-001	2.80000E-004	1.97600E-002	1.81800E-002	0.00000E+000	2.50245E+001	2.50245E+001	7.91000E-003	0.00000E+000	2.52223E+001
Rollers	4.64000E-003	4.48800E-002	3.48400E-002	5.00000E-005	3.09000E-003	2.84000E-003	0.00000E+000	4.30941E+000	4.30941E+000	1.34000E-003	0.00000E+000	4.34295E+000
Rubber Tired Dozers	1.04900E-002	1.13040E-001	3.93900E-002	8.00000E-005	5.50000E-003	5.06000E-003	0.00000E+000	7.02303E+000	7.02303E+000	2.19000E-003	0.00000E+000	7.07768E+000
Rubber Tired Loaders	3.87000E-003	4.79200E-002	1.56200E-002	6.00000E-005	1.63000E-003	1.50000E-003	0.00000E+000	5.13445E+000	5.13445E+000	1.60000E-003	0.00000E+000	5.17441E+000
Scrapers	1.03200E-002	1.27720E-001	7.90800E-002	1.40000E-004	5.03000E-003	4.63000E-003	0.00000E+000	1.24495E+001	1.24495E+001	3.88000E-003	0.00000E+000	1.25464E+001
Skid Steer Loaders	1.73000E-003	2.30700E-002	2.81600E-002	4.00000E-005	1.07000E-003	9.80000E-004	0.00000E+000	3.76773E+000	3.76773E+000	1.19000E-003	0.00000E+000	3.79746E+000
Tractors/Loaders/ Backhoes	3.79400E-002	3.77520E-001	3.51580E-001	4.70000E-004	2.60600E-002	2.39800E-002	0.00000E+000	4.26483E+001	4.26483E+001	1.33800E-002	0.00000E+000	4.29827E+001
Trenchers	1.46500E-002	1.31920E-001	8.73100E-002	1.10000E-004	1.00100E-002	9.21000E-003	0.00000E+000	1.00858E+001	1.00858E+001	3.16000E-003	0.00000E+000	1.01649E+001

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	Mitigated tons/yr						Mitigated mt/yr					
Aerial Lifts	1.92000E-003	3.21600E-002	5.16200E-002	8.00000E-005	7.90000E-004	7.30000E-004	0.00000E+000	7.12371E+000	7.12371E+000	2.25000E-003	0.00000E+000	7.18006E+000
Bore/Drill Rigs	1.74500E-002	2.37330E-001	1.24790E-001	5.60000E-004	6.72000E-003	6.18000E-003	0.00000E+000	5.09582E+001	5.09582E+001	1.59900E-002	0.00000E+000	5.13579E+001
Cranes	3.51500E-002	6.79650E-001	7.61680E-001	1.43000E-003	2.57800E-002	2.57800E-002	0.00000E+000	1.29077E+002	1.29077E+002	4.06500E-002	0.00000E+000	1.30094E+002
Forklifts	1.56000E-003	3.56100E-002	4.80900E-002	6.00000E-005	2.50000E-003	2.50000E-003	0.00000E+000	5.71157E+000	5.71157E+000	1.80000E-003	0.00000E+000	5.75652E+000
Generator Sets	1.23000E-003	2.81600E-002	3.80300E-002	6.00000E-005	1.97000E-003	1.97000E-003	0.00000E+000	5.29881E+000	5.29881E+000	3.40000E-004	0.00000E+000	5.30721E+000
Graders	9.74000E-003	1.88230E-001	2.10950E-001	4.00000E-004	7.14000E-003	7.14000E-003	0.00000E+000	3.63313E+001	3.63313E+001	1.13500E-002	0.00000E+000	3.66149E+001
Off-Highway Trucks	1.88880E-001	3.65168E+000	4.09240E+000	7.72000E-003	1.38510E-001	1.38510E-001	0.00000E+000	6.96177E+002	6.96177E+002	2.19310E-001	0.00000E+000	7.01659E+002
Other General Industrial Equipment	6.89000E-003	1.57240E-001	2.12330E-001	2.80000E-004	1.10200E-002	1.10200E-002	0.00000E+000	2.50245E+001	2.50245E+001	7.91000E-003	0.00000E+000	2.52223E+001
Rollers	1.16000E-003	2.64400E-002	3.57100E-002	5.00000E-005	1.85000E-003	1.85000E-003	0.00000E+000	4.30941E+000	4.30941E+000	1.34000E-003	0.00000E+000	4.34295E+000
Rubber Tired Dozers	1.88000E-003	3.63800E-002	4.07800E-002	8.00000E-005	1.38000E-003	1.38000E-003	0.00000E+000	7.02302E+000	7.02302E+000	2.19000E-003	0.00000E+000	7.07768E+000
Rubber Tired Loaders	1.39000E-003	2.69100E-002	3.01600E-002	6.00000E-005	1.02000E-003	1.02000E-003	0.00000E+000	5.13444E+000	5.13444E+000	1.60000E-003	0.00000E+000	5.17440E+000
Scrapers	3.36000E-003	6.48700E-002	7.27000E-002	1.40000E-004	2.46000E-003	2.46000E-003	0.00000E+000	1.24495E+001	1.24495E+001	3.88000E-003	0.00000E+000	1.25464E+001
Skid Steer Loaders	1.73000E-003	2.30700E-002	2.81600E-002	4.00000E-005	1.07000E-003	9.80000E-004	0.00000E+000	3.76773E+000	3.76773E+000	1.19000E-003	0.00000E+000	3.79746E+000
Tractors/Loaders/Backhoes	1.15100E-002	2.62760E-001	3.54820E-001	4.70000E-004	1.84100E-002	1.84100E-002	0.00000E+000	4.26482E+001	4.26482E+001	1.33800E-002	0.00000E+000	4.29827E+001
Trenchers	2.72000E-003	6.21900E-002	8.39900E-002	1.10000E-004	4.36000E-003	4.36000E-003	0.00000E+000	1.00858E+001	1.00858E+001	3.16000E-003	0.00000E+000	1.01649E+001

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Aerial Lifts	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.40376E-006	1.40376E-006	0.00000E+000	0.00000E+000	1.39274E-006
Bore/Drill Rigs	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.17743E-006	1.17743E-006	0.00000E+000	0.00000E+000	1.16827E-006
Cranes	7.28802E-001	5.60370E-001	-3.03242E-001	0.00000E+000	6.09157E-001	5.75148E-001	0.00000E+000	1.16209E-006	1.16209E-006	0.00000E+000	0.00000E+000	1.22988E-006
Forklifts	7.72263E-001	4.16038E-001	3.16150E-002	0.00000E+000	4.75891E-001	4.30524E-001	0.00000E+000	1.75083E-006	1.75083E-006	0.00000E+000	0.00000E+000	1.73716E-006
Generator Sets	7.04327E-001	2.04969E-001	-8.96848E-002	0.00000E+000	7.07547E-002	7.07547E-002	0.00000E+000	1.88721E-006	1.88721E-006	0.00000E+000	0.00000E+000	0.00000E+000
Graders	6.83664E-001	5.52983E-001	-8.51088E-001	0.00000E+000	4.77306E-001	4.31529E-001	0.00000E+000	1.37622E-006	1.37622E-006	0.00000E+000	0.00000E+000	1.36556E-006
Off-Highway Trucks	5.55179E-001	1.65756E-001	-7.29013E-001	0.00000E+000	1.30781E-001	5.51842E-002	0.00000E+000	1.19222E-006	1.19222E-006	0.00000E+000	0.00000E+000	1.19716E-006
Other General Industrial Equipment	7.60514E-001	3.92520E-001	3.21801E-002	0.00000E+000	4.42308E-001	3.93839E-001	0.00000E+000	1.19883E-006	1.19883E-006	0.00000E+000	0.00000E+000	1.18942E-006
Rollers	7.50000E-001	4.10873E-001	-2.49713E-002	0.00000E+000	4.01294E-001	3.48592E-001	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Rubber Tired Dozers	8.20782E-001	6.78167E-001	-3.52881E-002	0.00000E+000	7.49091E-001	7.27273E-001	0.00000E+000	1.42389E-006	1.42389E-006	0.00000E+000	0.00000E+000	0.00000E+000
Rubber Tired Loaders	6.40827E-001	4.38439E-001	-9.30858E-001	0.00000E+000	3.74233E-001	3.20000E-001	0.00000E+000	1.94763E-006	1.94763E-006	0.00000E+000	0.00000E+000	1.93259E-006
Scrapers	6.74419E-001	4.92092E-001	8.06778E-002	0.00000E+000	5.10934E-001	4.68683E-001	0.00000E+000	1.60649E-006	1.60649E-006	0.00000E+000	0.00000E+000	7.97044E-007
Skid Steer Loaders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Tractors/Loaders/Backhoes	6.96626E-001	3.03984E-001	-9.21554E-003	0.00000E+000	2.93553E-001	2.32277E-001	0.00000E+000	1.17238E-006	1.17238E-006	0.00000E+000	0.00000E+000	1.16326E-006
Trenchers	8.14334E-001	5.28578E-001	3.80254E-002	0.00000E+000	5.64436E-001	5.26602E-001	0.00000E+000	9.91493E-007	9.91493E-007	0.00000E+000	0.00000E+000	1.96756E-006

Fugitive Dust Mitigation

Yes/No	Mitigation Measure	Mitigation Input		Mitigation Input		Mitigation Input	
No	Soil Stabilizer for unpaved Roads	PM10 Reduction	0.00	PM2.5 Reduction	0.00		
No	Replace Ground Cover of Area Disturbed	PM10 Reduction	0.00	PM2.5 Reduction	0.00		

Yes	Water Exposed Area	PM10 Reduction	61.00	PM2.5 Reduction	61.00	Frequency (per day)	3.00
No	Unpaved Road Mitigation	Moisture Content %	0.00	Vehicle Speed (mph)	0.00		
Yes	Clean Paved Road	% PM Reduction	0.00				

		Unmitigated		Mitigated		Percent Reduction	
Phase	Source	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
230-kV Substation Access Roads	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Access Roads	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cable Installation and Termination	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cable Installation and Termination	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cleanup and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Cleanup and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Control Enclosure Delivery and Install	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Control Enclosure Delivery and Install	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Fence and Gate Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Fence and Gate Installation	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Foundation Construction	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Foundation Construction	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Substation Ground Grid Conduit Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Ground Grid Conduit Installation	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Substation Install Yard Rock	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Install Yard Rock	Roads	0.01	0.00	0.01	0.00	0.00	0.00

230-kV Substation Remaining Equipment Delivery and Install	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Remaining Equipment Delivery and Install	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Fugitive Dust	0.07	0.03	0.03	0.01	0.61	0.61
230-kV Substation Site Prep Grading Entrance Road Culverts Mobilization	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Substation Steel Bus Erection	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Steel Bus Erection	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Substation Testing and Commissioning	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Testing and Commissioning	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Substation Transformer & Equip Delivery & Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Substation Transformer & Equip Delivery & Installation	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Transmission Conductor	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Conductor	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Foundation Tower Installation Remove one tower	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Foundation Tower Installation Remove one tower	Roads	0.01	0.00	0.01	0.00	0.00	0.00
230-kV Transmission Site Clean-up and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Site Clean-up and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
230-kV Transmission Site Work Area Preparation Mobilization	Fugitive Dust	0.00	0.00	0.00	0.00	0.61	0.60
230-kV Transmission Site Work Area Preparation Mobilization	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Cleanup and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Cleanup and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Cable Installation and Termination	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Cable Installation and Termination	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Control Enclosure Delivery and Install	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00

70-kV Substation Control Enclosure Delivery and Install	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Equip Delivery & Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Equip Delivery & Installation	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Foundation Construction	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Foundation Construction	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Ground Grid Conduit Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Ground Grid Conduit Installation	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Install Yard Rock	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Install Yard Rock	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Mobilization	Fugitive Dust	0.00	0.00	0.00	0.00	0.61	0.59
70-kV Substation Mobilization	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Steel Bus Erection	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Steel Bus Erection	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Testing and Commissioning	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Substation Testing and Commissioning	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Clean-up and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.61	0.62
70-kV Power Line Clean-up and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Conductor Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Conductor Installation	Roads	0.01	0.00	0.01	0.00	0.00	0.00
70-kV Power Line Pole Tower Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
70-kV Power Line Pole Tower Installation	Roads	0.02	0.00	0.02	0.00	0.00	0.00
70-kV Power Line Site Development Mobilization	Fugitive Dust	0.01	0.00	0.00	0.00	0.61	0.61
70-kV Power Line Site Development Mobilization	Roads	0.00	0.00	0.00	0.00	0.00	0.00

Reconductoring Segment Clean-up and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.61	0.62
Reconductoring Segment Clean-up and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Conductor Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Conductor Installation	Roads	0.01	0.00	0.01	0.00	0.00	0.00
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Reconductoring Segment Pole Installation Transfer Distribution Pole Removal	Roads	0.01	0.00	0.01	0.00	0.00	0.00
Reconductoring Segment Site Development Mobilization	Fugitive Dust	0.00	0.00	0.00	0.00	0.61	0.62
Reconductoring Segment Site Development Mobilization	Roads	0.00	0.00	0.00	0.00	0.00	0.00

Operational Percent Reduction Summary

Category	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Architectural Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Consumer Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearth	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Landscaping	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water Indoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water Outdoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Operational Mobile Mitigation

Project Setting:

Mitigation	Category	Measure	% Reduction	Input Value 1	Input Value 2	Input Value
No	Land Use	Increase Density	0.00			
No	Land Use	Increase Diversity	-0.01	0.13		
No	Land Use	Improve Walkability Design	0.00			
No	Land Use	Improve Destination Accessibility	0.00			
No	Land Use	Increase Transit Accessibility	0.25			
No	Land Use	Integrate Below Market Rate Housing	0.00			
	Land Use	Land Use SubTotal	0.00			
No	Neighborhood Enhancements	Improve Pedestrian Network				
No	Neighborhood Enhancements	Provide Traffic Calming Measures				
No	Neighborhood Enhancements	Implement NEV Network	0.00			
	Neighborhood Enhancements	Neighborhood Enhancements Subtotal	0.00			
No	Parking Policy Pricing	Limit Parking Supply	0.00			
No	Parking Policy Pricing	Unbundle Parking Costs	0.00			
No	Parking Policy Pricing	On-street Market Pricing	0.00			
	Parking Policy Pricing	Parking Policy Pricing Subtotal	0.00			
No	Transit Improvements	Provide BRT System	0.00			
No	Transit Improvements	Expand Transit Network	0.00			
No	Transit Improvements	Increase Transit Frequency	0.00			
	Transit Improvements	Transit Improvements Subtotal	0.00			
		Land Use and Site Enhancement Subtotal	0.00			

No	Commute	Implement Trip Reduction Program				
No	Commute	Transit Subsidy				
No	Commute	Implement Employee Parking "Cash Out"				
No	Commute	Workplace Parking Charge				
No	Commute	Encourage Telecommuting and Alternative Work Schedules	0.00			
No	Commute	Market Commute Trip Reduction Option	0.00			
No	Commute	Employee Vanpool/Shuttle	0.00		2.00	
No	Commute	Provide Ride Sharing Program				
	Commute	Commute Subtotal	0.00			
No	School Trip	Implement School Bus Program	0.00			
		Total VMT Reduction	0.00			

Area Mitigation

Measure Implemented	Mitigation Measure	Input Value
No	Only Natural Gas Hearth	
No	No Hearth	
No	Use Low VOC Cleaning Supplies	
No	Use Low VOC Paint (Residential Interior)	250.00
No	Use Low VOC Paint (Residential Exterior)	250.00
No	Use Low VOC Paint (Non-residential Interior)	250.00
No	Use Low VOC Paint (Non-residential Exterior)	250.00
No	Use Low VOC Paint (Parking)	150.00
No	% Electric Lawnmower	

No	% Electric Leafblower	
No	% Electric Chainsaw	

Energy Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
No	Exceed Title 24		
No	Install High Efficiency Lighting		
No	On-site Renewable		

Appliance Type	Land Use Subtype	% Improvement
ClothWasher		30.00
DishWasher		15.00
Fan		50.00
Refrigerator		15.00

Water Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
No	Apply Water Conservation on Strategy		
No	Use Reclaimed Water		
No	Use Grey Water		
No	Install low-flow bathroom faucet	32.00	
No	Install low-flow Kitchen faucet	18.00	
No	Install low-flow Toilet	20.00	
No	Install low-flow Shower	20.00	

No	Turf Reduction		
No	Use Water Efficient Irrigation Systems	6.10	
No	Water Efficient Landscape		

Solid Waste Mitigation

Mitigation Measures	Input Value
Institute Recycling and Composting Services Percent Reduction in Waste Disposed	

Table J-3 Total Construction Emissions For Future Distribution

Emissions Source	Simulated Peak Emission Rate		
	ROG + NOx	DPM	PM_{10}
Unmitigated Emissions (pounds per day)	5.26	0.15	0.42
Mitigated Emissions (pounds per day)	5.26	0.15	0.42
SLOAPCD Daily Significance Thresholds (lb)	**137**	**7**	**N/A**
Is Daily Threshold Exceeded?	***No***	***No***	***N/A***
Unmitigated Emissions – Tons per Quarter	0.07	1.79E-03	0.01
Mitigated Emissions – Tons per Quarter	0.07	1.79E-03	0.01
SLOAPCD Quarterly Tier 1 Significance Thresholds (tons)	**2.5**	**0.13**	**2.5**
SLOAPCD Quarterly Tier 2 Significance Thresholds (tons)	**6.3**	**0.32**	**N/A**
Is Quarterly Tier 1 or 2 Threshold Exceeded?	***No***	***No***	***No***

Table J-4 Total Operational Emissions For Future Distribution

Emissions Source	Simulated Peak Emission Rate			
	ROG + NOx	DPM	PM_{10}	CO
Unmitigated Emissions (pounds per day)	0.00	0.00	0.00	0.00
Mitigated Emissions (pounds per day)	0.00	0.00	0.00	0.00
SLOAPCD Daily Significance Thresholds (lb)	**25**	**1.25**	**25**	**550**
Is Daily Threshold Exceeded?	***No***	***No***	***N/A***	***No***
Unmitigated Emissions (tpy)	0.00	0.00	0.00	0.00
Mitigated Emissions (tpy)	0.00	0.00	0.00	0.00
SLOAPCD Annual Significance Thresholds (tpy)	**25**	**N/A**	**25**	**N/A**
Is Annual Threshold Exceeded?	***No***	***N/A***	***No***	***N/A***

Estrella Substation and Paso Robles Reinforcement

San Luis Obispo County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	10.22	1000sqft	0.23	10,220.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2030
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Project Characteristics

Land Use - The total project area for the future distribution facilities is approximately 10219 square feet

Construction Phase - Based on construction schedule

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Base on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equiment roster and schedule provided

Trips and VMT - Based on worker roster construction schedule and project description

On-road Fugitive Dust - Per the user guide for the SLO region 9.3 material silt content 0.1 material moisture content and 32.4 mph mean vehicle speed

Grading - No grading is expected

Vehicle Trips - Project located within the 70kV substation

Vechicle Emission Factors -

Vechicle Emission Factors -

Vechicle Emission Factors -

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - There is no building that will use energy

Water And Wastewater - Unmmaned facility no water consumption assumed

Solid Waste - Unmmaned facility

Construction Off-road Equipment Mitigation -

Landscape Equipment - No landscaping activities are assumed for the project

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	5110	0
tblAreaCoating	Area_Nonresidential_Interior	15330	0
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	18.00
tblConstructionPhase	NumDays	100.00	36.00
tblConstructionPhase	NumDays	100.00	12.00
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	1.00	12.00
tblConstructionPhase	NumDays	1.00	12.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	PhaseEndDate	2/13/2027	2/7/2027
tblConstructionPhase	PhaseEndDate	3/6/2027	2/21/2027
tblConstructionPhase	PhaseEndDate	3/20/2027	3/14/2027
tblConstructionPhase	PhaseEndDate	4/3/2027	3/14/2027
tblConstructionPhase	PhaseEndDate	4/24/2027	4/11/2027

tblConstructionPhase	PhaseEndDate	4/24/2027	3/28/2027
tblConstructionPhase	PhaseEndDate	4/24/2027	4/18/2027
tblConstructionPhase	PhaseEndDate	5/15/2027	5/2/2027
tblConstructionPhase	PhaseEndDate	1/16/2027	1/17/2027
tblConstructionPhase	PhaseEndDate	5/15/2027	5/16/2027
tblConstructionPhase	PhaseStartDate	1/18/2027	1/11/2027
tblConstructionPhase	PhaseStartDate	2/8/2027	1/25/2027
tblConstructionPhase	PhaseStartDate	2/22/2027	2/15/2027
tblConstructionPhase	PhaseStartDate	3/15/2027	2/22/2027
tblConstructionPhase	PhaseStartDate	3/15/2027	3/1/2027
tblConstructionPhase	PhaseStartDate	4/12/2027	3/15/2027
tblConstructionPhase	PhaseStartDate	3/29/2027	3/22/2027
tblConstructionPhase	PhaseStartDate	4/19/2027	4/5/2027
tblEnergyUse	LightingElect	3.52	0.00
tblEnergyUse	NT24E	3.70	0.00
tblEnergyUse	NT24NG	6.67	0.00
tblEnergyUse	T24E	1.81	0.00
tblEnergyUse	T24NG	20.74	0.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	174.00	187.00
tblOffRoadEquipment	HorsePower	174.00	187.00
tblOffRoadEquipment	HorsePower	400.00	402.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	UsageHours	4.00	0.00
tblOffRoadEquipment	UsageHours	4.00	1.50
tblOffRoadEquipment	UsageHours	4.00	0.00

tblOffRoadEquipment	UsageHours	4.00	2.00
tblOffRoadEquipment	UsageHours	4.00	0.00
tblOffRoadEquipment	UsageHours	4.00	0.00
tblOffRoadEquipment	UsageHours	4.00	0.00
tblOffRoadEquipment	UsageHours	4.00	0.00
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tblOffRoadEquipment	UsageHours	6.00	0.00
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tblOffRoadEquipment	UsageHours	6.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	1.30
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	0.00
tblOffRoadEquipment	UsageHours	8.00	4.00
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10

tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialMoistureContent	0.50	0.10
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
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tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MaterialSiltContent	8.50	9.30
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
tblProjectCharacteristics	OperationalYear	2014	2030

tblSolidWaste	SolidWasteGenerationRate	12.67	0.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	2.00	6.00
tblTripsAndVMT	VendorTripNumber	2.00	4.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	5.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	1.00
tblTripsAndVMT	WorkerTripLength	13.00	4.80
tblTripsAndVMT	WorkerTripLength	13.00	3.25
tblTripsAndVMT	WorkerTripLength	13.00	7.50
tblTripsAndVMT	WorkerTripLength	13.00	6.97
tblTripsAndVMT	WorkerTripLength	13.00	5.43
tblTripsAndVMT	WorkerTripLength	13.00	6.38
tblTripsAndVMT	WorkerTripLength	13.00	7.16
tblTripsAndVMT	WorkerTripLength	13.00	7.16

tblTripsAndVMT	WorkerTripLength	13.00	4.44
tblTripsAndVMT	WorkerTripLength	13.00	4.80
tblTripsAndVMT	WorkerTripNumber	0.00	26.00
tblTripsAndVMT	WorkerTripNumber	3.00	20.00
tblTripsAndVMT	WorkerTripNumber	4.00	27.00
tblTripsAndVMT	WorkerTripNumber	4.00	26.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	16.00
tblTripsAndVMT	WorkerTripNumber	4.00	23.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	17.00
tblTripsAndVMT	WorkerTripNumber	4.00	13.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	2,363,375.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	0.7654	4.4482	6.4100	0.0231	0.4162	0.1588	0.5728	0.1130	0.1461	0.2571	0.0000	2,117.2445	2,117.2445	0.4898	0.0000	2,127.5293
Total	**0.7654**	**4.4482**	**6.4100**	**0.0231**	**0.4162**	**0.1588**	**0.5728**	**0.1130**	**0.1461**	**0.2571**	**0.0000**	**2,117.2445**	**2,117.2445**	**0.4898**	**0.0000**	**2,127.5293**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	0.7654	4.4482	6.4100	0.0231	0.4162	0.1588	0.5728	0.1130	0.1461	0.2571	0.0000	2,117.2445	2,117.2445	0.4898	0.0000	2,127.5293
Total	**0.7654**	**4.4482**	**6.4100**	**0.0231**	**0.4162**	**0.1588**	**0.5728**	**0.1130**	**0.1461**	**0.2571**	**0.0000**	**2,117.2445**	**2,117.2445**	**0.4898**	**0.0000**	**2,127.5293**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**	**0.0000**	**2.3600e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**	**0.0000**	**2.3600e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Mobilization	Site Preparation	1/4/2027	1/17/2027	6	12	
2	Foundation Construction Part 1	Building Construction	1/11/2027	2/7/2027	6	24	
3	Ground Grid Conduit Installation	Building Construction	1/25/2027	2/21/2027	6	24	
4	Steel Bus Erection	Building Construction	2/15/2027	3/14/2027	6	24	
5	Distribution Bank and Breaker Ins	Building Construction	2/22/2027	3/14/2027	6	18	
6	Distribution Feeder Conduit Boxes	Building Construction	3/1/2027	4/11/2027	6	36	
7	Foundation Construction Part 2	Building Construction	3/15/2027	3/28/2027	6	12	
8	Cable Installation and Termination	Building Construction	3/22/2027	4/18/2027	6	24	
9	Testing	Building Construction	4/5/2027	5/2/2027	6	24	
10	Cleanup and Restoration	Site Preparation	5/3/2027	5/16/2027	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Mobilization	Graders	0	0.00	187	0.41

Mobilization	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Foundation Construction Part 1	Cranes	0	0.00	231	0.29
Foundation Construction Part 1	Forklifts	0	0.00	89	0.20
Foundation Construction Part 1	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Ground Grid Conduit Installation	Cranes	1	1.50	231	0.29
Ground Grid Conduit Installation	Forklifts	0	0.00	89	0.20
Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Steel Bus Erection	Cranes	0	0.00	231	0.29
Steel Bus Erection	Forklifts	0	0.00	89	0.20
Steel Bus Erection	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Bank and Breaker Ins	Cranes	1	2.00	231	0.29
Distribution Bank and Breaker Ins	Forklifts	0	0.00	89	0.20
Distribution Bank and Breaker Ins	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Feeder Conduit Boxes	Cranes	0	0.00	226	0.29
Distribution Feeder Conduit Boxes	Forklifts	0	0.00	89	0.20
Distribution Feeder Conduit Boxes	Off-Highway Trucks	2	4.00	402	0.38
Distribution Feeder Conduit Boxes	Tractors/Loaders/Backhoes	1	1.30	97	0.37
Foundation Construction Part 2	Cranes	0	0.00	231	0.29
Foundation Construction Part 2	Forklifts	0	0.00	89	0.20
Foundation Construction Part 2	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Cable Installation and Termination	Cranes	0	0.00	231	0.29
Cable Installation and Termination	Forklifts	0	0.00	89	0.20
Cable Installation and Termination	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Testing	Cranes	0	0.00	231	0.29
Testing	Forklifts	0	0.00	89	0.20
Testing	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Cleanup and Restoration	Graders	0	0.00	187	0.41
Cleanup and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Mobilization	0	26.00	6.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 1	1	27.00	6.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Ground Grid Conduit Installation	1	26.00	4.00	0.00	6.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Steel Bus Erection	0	19.00	3.00	0.00	5.43	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Bank and Breaker Ins	1	16.00	2.00	0.00	6.38	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Feeder Conduit Boxes	3	23.00	3.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 2	1	19.00	5.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cable Installation and Termination	0	17.00	3.00	0.00	4.44	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Testing	0	13.00	1.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cleanup and Restoration	1	20.00	6.00	0.00	3.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Mobilization - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0380	0.0287	0.2874	1.1200e-003	0.0951	8.0000e-004	0.0959	0.0252	7.4000e-004	0.0260		73.2969	73.2969	2.9100e-003		73.3579
Total	**0.0984**	**0.3644**	**0.7971**	**3.5600e-003**	**0.1659**	**9.5700e-003**	**0.1755**	**0.0454**	**8.8100e-003**	**0.0543**		**302.3511**	**302.3511**	**4.3700e-003**		**302.4429**

3.2 Mobilization - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0380	0.0287	0.2874	1.1200e-003	0.0951	8.0000e-004	0.0959	0.0252	7.4000e-004	0.0260		73.2969	73.2969	2.9100e-003		73.3579
Total	**0.0984**	**0.3644**	**0.7971**	**3.5600e-003**	**0.1659**	**9.5700e-003**	**0.1755**	**0.0454**	**8.8100e-003**	**0.0543**		**302.3511**	**302.3511**	**4.3700e-003**		**302.4429**

3.3 Foundation Construction Part 1 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0421	0.0430	0.4244	1.7800e-003	0.1541	1.1300e-003	0.1552	0.0409	1.0500e-003	0.0419		116.2477	116.2477	4.4900e-003		116.3420
Total	**0.1025**	**0.3788**	**0.9341**	**4.2200e-003**	**0.2249**	**9.9000e-003**	**0.2348**	**0.0611**	**9.1200e-003**	**0.0702**		**345.3019**	**345.3019**	**5.9500e-003**		**345.4270**

3.3 Foundation Construction Part 1 - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0421	0.0430	0.4244	1.7800e-003	0.1541	1.1300e-003	0.1552	0.0409	1.0500e-003	0.0419		116.2477	116.2477	4.4900e-003		116.3420
Total	**0.1025**	**0.3788**	**0.9341**	**4.2200e-003**	**0.2249**	**9.9000e-003**	**0.2348**	**0.0611**	**9.1200e-003**	**0.0702**		**345.3019**	**345.3019**	**5.9500e-003**		**345.4270**

3.4 Ground Grid Conduit Installation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0587	0.5940	0.3256	1.0800e-003		0.0253	0.0253		0.0232	0.0232		104.7799	104.7799	0.0339		105.4916
Total	**0.0587**	**0.5940**	**0.3256**	**1.0800e-003**		**0.0253**	**0.0253**		**0.0232**	**0.0232**		**104.7799**	**104.7799**	**0.0339**		**105.4916**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0402	0.2239	0.3398	1.6300e-003	0.0472	5.8500e-003	0.0531	0.0135	5.3800e-003	0.0188		152.7028	152.7028	9.8000e-004		152.7233
Worker	0.0401	0.0389	0.3849	1.6000e-003	0.1379	1.0300e-003	0.1390	0.0366	9.6000e-004	0.0376		104.3563	104.3563	4.0500e-003		104.4412
Total	**0.0803**	**0.2628**	**0.7247**	**3.2300e-003**	**0.1851**	**6.8800e-003**	**0.1920**	**0.0501**	**6.3400e-003**	**0.0564**		**257.0591**	**257.0591**	**5.0300e-003**		**257.1646**

3.4 Ground Grid Conduit Installation - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0587	0.5940	0.3256	1.0800e-003		0.0253	0.0253		0.0232	0.0232	0.0000	104.7799	104.7799	0.0339		105.4916
Total	**0.0587**	**0.5940**	**0.3256**	**1.0800e-003**		**0.0253**	**0.0253**		**0.0232**	**0.0232**	**0.0000**	**104.7799**	**104.7799**	**0.0339**		**105.4916**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0402	0.2239	0.3398	1.6300e-003	0.0472	5.8500e-003	0.0531	0.0135	5.3800e-003	0.0188		152.7028	152.7028	9.8000e-004		152.7233
Worker	0.0401	0.0389	0.3849	1.6000e-003	0.1379	1.0300e-003	0.1390	0.0366	9.6000e-004	0.0376		104.3563	104.3563	4.0500e-003		104.4412
Total	**0.0803**	**0.2628**	**0.7247**	**3.2300e-003**	**0.1851**	**6.8800e-003**	**0.1920**	**0.0501**	**6.3400e-003**	**0.0564**		**257.0591**	**257.0591**	**5.0300e-003**		**257.1646**

3.5 Steel Bus Erection - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0282	0.0231	0.2307	9.2000e-004	0.0786	6.3000e-004	0.0792	0.0209	5.9000e-004	0.0214		60.1526	60.1526	2.3700e-003		60.2023
Total	**0.0584**	**0.1910**	**0.4856**	**2.1400e-003**	**0.1140**	**5.0200e-003**	**0.1190**	**0.0310**	**4.6200e-003**	**0.0356**		**174.6797**	**174.6797**	**3.1000e-003**		**174.7448**

3.5 Steel Bus Erection - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0282	0.0231	0.2307	9.2000e-004	0.0786	6.3000e-004	0.0792	0.0209	5.9000e-004	0.0214		60.1526	60.1526	2.3700e-003		60.2023
Total	**0.0584**	**0.1910**	**0.4856**	**2.1400e-003**	**0.1140**	**5.0200e-003**	**0.1190**	**0.0310**	**4.6200e-003**	**0.0356**		**174.6797**	**174.6797**	**3.1000e-003**		**174.7448**

3.6 Distribution Bank and Breaker Ins - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0782	0.7920	0.4341	1.4400e-003		0.0337	0.0337		0.0310	0.0310		139.7066	139.7066	0.0452		140.6554
Total	**0.0782**	**0.7920**	**0.4341**	**1.4400e-003**		**0.0337**	**0.0337**		**0.0310**	**0.0310**		**139.7066**	**139.7066**	**0.0452**		**140.6554**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.1119	0.1699	8.1000e-004	0.0236	2.9200e-003	0.0265	6.7300e-003	2.6900e-003	9.4200e-003		76.3514	76.3514	4.9000e-004		76.3617
Worker	0.0243	0.0222	0.2206	9.0000e-004	0.0777	6.0000e-004	0.0783	0.0206	5.5000e-004	0.0212		59.0225	59.0225	2.3000e-003		59.0708
Total	**0.0444**	**0.1342**	**0.3905**	**1.7100e-003**	**0.1013**	**3.5200e-003**	**0.1048**	**0.0274**	**3.2400e-003**	**0.0306**		**135.3739**	**135.3739**	**2.7900e-003**		**135.4324**

3.6 Distribution Bank and Breaker Ins - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0782	0.7920	0.4341	1.4400e-003		0.0337	0.0337		0.0310	0.0310	0.0000	139.7066	139.7066	0.0452		140.6554
Total	**0.0782**	**0.7920**	**0.4341**	**1.4400e-003**		**0.0337**	**0.0337**		**0.0310**	**0.0310**	**0.0000**	**139.7066**	**139.7066**	**0.0452**		**140.6554**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.1119	0.1699	8.1000e-004	0.0236	2.9200e-003	0.0265	6.7300e-003	2.6900e-003	9.4200e-003		76.3514	76.3514	4.9000e-004		76.3617
Worker	0.0243	0.0222	0.2206	9.0000e-004	0.0777	6.0000e-004	0.0783	0.0206	5.5000e-004	0.0212		59.0225	59.0225	2.3000e-003		59.0708
Total	**0.0444**	**0.1342**	**0.3905**	**1.7100e-003**	**0.1013**	**3.5200e-003**	**0.1048**	**0.0274**	**3.2400e-003**	**0.0306**		**135.3739**	**135.3739**	**2.7900e-003**		**135.4324**

3.7 Distribution Feeder Conduit Boxes - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4991	3.0830	3.5478	0.0137		0.1112	0.1112		0.1023	0.1023		1,328.7595	1,328.7595	0.4298		1,337.7842
Total	**0.4991**	**3.0830**	**3.5478**	**0.0137**		**0.1112**	**0.1112**		**0.1023**	**0.1023**		**1,328.7595**	**1,328.7595**	**0.4298**		**1,337.7842**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0356	0.0352	0.3481	1.4500e-003	0.1253	9.3000e-004	0.1263	0.0333	8.6000e-004	0.0341		94.7208	94.7208	3.6700e-003		94.7979
Total	**0.0658**	**0.2031**	**0.6029**	**2.6700e-003**	**0.1608**	**5.3200e-003**	**0.1661**	**0.0434**	**4.8900e-003**	**0.0483**		**209.2480**	**209.2480**	**4.4000e-003**		**209.3404**

3.7 Distribution Feeder Conduit Boxes - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4991	3.0830	3.5478	0.0137		0.1112	0.1112		0.1023	0.1023	0.0000	1,328.7595	1,328.7595	0.4298		1,337.7842
Total	**0.4991**	**3.0830**	**3.5478**	**0.0137**		**0.1112**	**0.1112**		**0.1023**	**0.1023**	**0.0000**	**1,328.7595**	**1,328.7595**	**0.4298**		**1,337.7842**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0356	0.0352	0.3481	1.4500e-003	0.1253	9.3000e-004	0.1263	0.0333	8.6000e-004	0.0341		94.7208	94.7208	3.6700e-003		94.7979
Total	**0.0658**	**0.2031**	**0.6029**	**2.6700e-003**	**0.1608**	**5.3200e-003**	**0.1661**	**0.0434**	**4.8900e-003**	**0.0483**		**209.2480**	**209.2480**	**4.4000e-003**		**209.3404**

3.8 Foundation Construction Part 2 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0503	0.2798	0.4247	2.0300e-003	0.0590	7.3100e-003	0.0663	0.0168	6.7200e-003	0.0236		190.8785	190.8785	1.2200e-003		190.9042
Worker	0.0294	0.0291	0.2875	1.2000e-003	0.1035	7.7000e-004	0.1043	0.0275	7.1000e-004	0.0282		78.2477	78.2477	3.0300e-003		78.3113
Total	**0.0797**	**0.3089**	**0.7123**	**3.2300e-003**	**0.1626**	**8.0800e-003**	**0.1706**	**0.0443**	**7.4300e-003**	**0.0518**		**269.1262**	**269.1262**	**4.2500e-003**		**269.2154**

3.8 Foundation Construction Part 2 - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0503	0.2798	0.4247	2.0300e-003	0.0590	7.3100e-003	0.0663	0.0168	6.7200e-003	0.0236		190.8785	190.8785	1.2200e-003		190.9042
Worker	0.0294	0.0291	0.2875	1.2000e-003	0.1035	7.7000e-004	0.1043	0.0275	7.1000e-004	0.0282		78.2477	78.2477	3.0300e-003		78.3113
Total	**0.0797**	**0.3089**	**0.7123**	**3.2300e-003**	**0.1626**	**8.0800e-003**	**0.1706**	**0.0443**	**7.4300e-003**	**0.0518**		**269.1262**	**269.1262**	**4.2500e-003**		**269.2154**

3.9 Cable Installation and Termination - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0247	0.0176	0.1774	6.8000e-004	0.0575	5.0000e-004	0.0580	0.0153	4.6000e-004	0.0157		44.5558	44.5558	1.7800e-003		44.5931
Total	**0.0548**	**0.1855**	**0.4322**	**1.9000e-003**	**0.0929**	**4.8900e-003**	**0.0978**	**0.0254**	**4.4900e-003**	**0.0299**		**159.0829**	**159.0829**	**2.5100e-003**		**159.1356**

3.9 Cable Installation and Termination - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0302	0.1679	0.2548	1.2200e-003	0.0354	4.3900e-003	0.0398	0.0101	4.0300e-003	0.0141		114.5271	114.5271	7.3000e-004		114.5425
Worker	0.0247	0.0176	0.1774	6.8000e-004	0.0575	5.0000e-004	0.0580	0.0153	4.6000e-004	0.0157		44.5558	44.5558	1.7800e-003		44.5931
Total	**0.0548**	**0.1855**	**0.4322**	**1.9000e-003**	**0.0929**	**4.8900e-003**	**0.0978**	**0.0254**	**4.4900e-003**	**0.0299**		**159.0829**	**159.0829**	**2.5100e-003**		**159.1356**

3.10 Testing - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0101	0.0560	0.0850	4.1000e-004	0.0118	1.4600e-003	0.0133	3.3700e-003	1.3400e-003	4.7100e-003		38.1757	38.1757	2.4000e-004		38.1808
Worker	0.0190	0.0143	0.1437	5.6000e-004	0.0475	4.0000e-004	0.0479	0.0126	3.7000e-004	0.0130		36.6484	36.6484	1.4500e-003		36.6790
Total	**0.0291**	**0.0703**	**0.2287**	**9.7000e-004**	**0.0593**	**1.8600e-003**	**0.0612**	**0.0160**	**1.7100e-003**	**0.0177**		**74.8241**	**74.8241**	**1.6900e-003**		**74.8598**

3.10 Testing - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0101	0.0560	0.0850	4.1000e-004	0.0118	1.4600e-003	0.0133	3.3700e-003	1.3400e-003	4.7100e-003		38.1757	38.1757	2.4000e-004		38.1808
Worker	0.0190	0.0143	0.1437	5.6000e-004	0.0475	4.0000e-004	0.0479	0.0126	3.7000e-004	0.0130		36.6484	36.6484	1.4500e-003		36.6790
Total	**0.0291**	**0.0703**	**0.2287**	**9.7000e-004**	**0.0593**	**1.8600e-003**	**0.0612**	**0.0160**	**1.7100e-003**	**0.0177**		**74.8241**	**74.8241**	**1.6900e-003**		**74.8598**

3.11 Cleanup and Restoration - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**	**0.0000**	**0.0271**	**0.0271**	**0.0000**	**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0282	0.0164	0.1675	6.0000e-004	0.0496	4.8000e-004	0.0501	0.0132	4.5000e-004	0.0136		39.3166	39.3166	1.6100e-003		39.3504
Total	**0.0885**	**0.3522**	**0.6772**	**3.0400e-003**	**0.1204**	**9.2500e-003**	**0.1297**	**0.0334**	**8.5200e-003**	**0.0419**		**268.3709**	**268.3709**	**3.0700e-003**		**268.4354**

3.11 Cleanup and Restoration - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**	**0.0000**	**0.0271**	**0.0271**	**0.0000**	**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0604	0.3358	0.5097	2.4400e-003	0.0708	8.7700e-003	0.0796	0.0202	8.0700e-003	0.0283		229.0542	229.0542	1.4600e-003		229.0850
Worker	0.0282	0.0164	0.1675	6.0000e-004	0.0496	4.8000e-004	0.0501	0.0132	4.5000e-004	0.0136		39.3166	39.3166	1.6100e-003		39.3504
Total	**0.0885**	**0.3522**	**0.6772**	**3.0400e-003**	**0.1204**	**9.2500e-003**	**0.1297**	**0.0334**	**8.5200e-003**	**0.0419**		**268.3709**	**268.3709**	**3.0700e-003**		**268.4354**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.457871	0.042296	0.214250	0.146969	0.067525	0.009931	0.017760	0.024978	0.002423	0.001427	0.009102	0.000742	0.004726

4.4 Fleet Mix

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Unmitigated	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**		**2.3600e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**		**2.3600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Vegetation

Estrella Substation and Paso Robles Reinforcement

San Luis Obispo County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	10.22	1000sqft	0.23	10,220.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2030
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Project Characteristics

Land Use - The total project area for the future distribution facilities is approximately 10219 square feet

Construction Phase - Based on construction schedule

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Base on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equiment roster and schedule provided

Trips and VMT - Based on worker roster construction schedule and project description

On-road Fugitive Dust - Per the user guide for the SLO region 9.3 material silt content 0.1 material moisture content and 32.4 mph mean vehicle speed

Grading - No grading is expected

Vehicle Trips - Project located within the 70kV substation

Vechicle Emission Factors -

Vechicle Emission Factors -

Vechicle Emission Factors -

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - There is no building that will use energy

Water And Wastewater - Unmmaned facility no water consumption assumed

Solid Waste - Unmmaned facility

Construction Off-road Equipment Mitigation -

Landscape Equipment - No landscaping activities are assumed for the project

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	5110	0
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tblConstructionPhase	PhaseStartDate	4/19/2027	4/5/2027
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tblTripsAndVMT	WorkerTripLength	13.00	4.80
tblTripsAndVMT	WorkerTripNumber	0.00	26.00
tblTripsAndVMT	WorkerTripNumber	3.00	20.00
tblTripsAndVMT	WorkerTripNumber	4.00	27.00
tblTripsAndVMT	WorkerTripNumber	4.00	26.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	16.00
tblTripsAndVMT	WorkerTripNumber	4.00	23.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	17.00
tblTripsAndVMT	WorkerTripNumber	4.00	13.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	2,363,375.00	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	0.7861	4.4709	6.8250	0.0229	0.4162	0.1588	0.5729	0.1130	0.1461	0.2571	0.0000	2,105.3007	2,105.3007	0.4898	0.0000	2,115.5868
Total	**0.7861**	**4.4709**	**6.8250**	**0.0229**	**0.4162**	**0.1588**	**0.5729**	**0.1130**	**0.1461**	**0.2571**	**0.0000**	**2,105.3007**	**2,105.3007**	**0.4898**	**0.0000**	**2,115.5868**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	0.7861	4.4709	6.8250	0.0229	0.4162	0.1588	0.5729	0.1130	0.1461	0.2571	0.0000	2,105.3007	2,105.3007	0.4898	0.0000	2,115.5868
Total	**0.7861**	**4.4709**	**6.8250**	**0.0229**	**0.4162**	**0.1588**	**0.5729**	**0.1130**	**0.1461**	**0.2571**	**0.0000**	**2,105.3007**	**2,105.3007**	**0.4898**	**0.0000**	**2,115.5868**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**	**0.0000**	**2.3600e-003**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**	**0.0000**	**2.3600e-003**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Mobilization	Site Preparation	1/4/2027	1/17/2027	6	12	
2	Foundation Construction Part 1	Building Construction	1/11/2027	2/7/2027	6	24	
3	Ground Grid Conduit Installation	Building Construction	1/25/2027	2/21/2027	6	24	
4	Steel Bus Erection	Building Construction	2/15/2027	3/14/2027	6	24	
5	Distribution Bank and Breaker Ins	Building Construction	2/22/2027	3/14/2027	6	18	
6	Distribution Feeder Conduit Boxes	Building Construction	3/1/2027	4/11/2027	6	36	
7	Foundation Construction Part 2	Building Construction	3/15/2027	3/28/2027	6	12	
8	Cable Installation and Termination	Building Construction	3/22/2027	4/18/2027	6	24	
9	Testing	Building Construction	4/5/2027	5/2/2027	6	24	
10	Cleanup and Restoration	Site Preparation	5/3/2027	5/16/2027	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Mobilization	Graders	0	0.00	187	0.41

Mobilization	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Foundation Construction Part 1	Cranes	0	0.00	231	0.29
Foundation Construction Part 1	Forklifts	0	0.00	89	0.20
Foundation Construction Part 1	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Ground Grid Conduit Installation	Cranes	1	1.50	231	0.29
Ground Grid Conduit Installation	Forklifts	0	0.00	89	0.20
Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Steel Bus Erection	Cranes	0	0.00	231	0.29
Steel Bus Erection	Forklifts	0	0.00	89	0.20
Steel Bus Erection	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Bank and Breaker Ins	Cranes	1	2.00	231	0.29
Distribution Bank and Breaker Ins	Forklifts	0	0.00	89	0.20
Distribution Bank and Breaker Ins	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Feeder Conduit Boxes	Cranes	0	0.00	226	0.29
Distribution Feeder Conduit Boxes	Forklifts	0	0.00	89	0.20
Distribution Feeder Conduit Boxes	Off-Highway Trucks	2	4.00	402	0.38
Distribution Feeder Conduit Boxes	Tractors/Loaders/Backhoes	1	1.30	97	0.37
Foundation Construction Part 2	Cranes	0	0.00	231	0.29
Foundation Construction Part 2	Forklifts	0	0.00	89	0.20
Foundation Construction Part 2	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Cable Installation and Termination	Cranes	0	0.00	231	0.29
Cable Installation and Termination	Forklifts	0	0.00	89	0.20
Cable Installation and Termination	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Testing	Cranes	0	0.00	231	0.29
Testing	Forklifts	0	0.00	89	0.20
Testing	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Cleanup and Restoration	Graders	0	0.00	187	0.41
Cleanup and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Mobilization	0	26.00	6.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 1	1	27.00	6.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Ground Grid Conduit Installation	1	26.00	4.00	0.00	6.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Steel Bus Erection	0	19.00	3.00	0.00	5.43	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Bank and Breaker Ins	1	16.00	2.00	0.00	6.38	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Feeder Conduit Boxes	3	23.00	3.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 2	1	19.00	5.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cable Installation and Termination	0	17.00	3.00	0.00	4.44	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Testing	0	13.00	1.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cleanup and Restoration	1	20.00	6.00	0.00	3.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Mobilization - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0412	0.0324	0.2995	1.0700e-003	0.0951	8.0000e-004	0.0959	0.0252	7.4000e-004	0.0260		69.9439	69.9439	2.9100e-003		70.0049
Total	**0.1091**	**0.3748**	**1.0286**	**3.5000e-003**	**0.1659**	**9.6100e-003**	**0.1755**	**0.0454**	**8.8500e-003**	**0.0543**		**297.9686**	**297.9686**	**4.4100e-003**		**298.0611**

3.2 Mobilization - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0412	0.0324	0.2995	1.0700e-003	0.0951	8.0000e-004	0.0959	0.0252	7.4000e-004	0.0260		69.9439	69.9439	2.9100e-003		70.0049
Total	**0.1091**	**0.3748**	**1.0286**	**3.5000e-003**	**0.1659**	**9.6100e-003**	**0.1755**	**0.0454**	**8.8500e-003**	**0.0543**		**297.9686**	**297.9686**	**4.4100e-003**		**298.0611**

3.3 Foundation Construction Part 1 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0452	0.0487	0.4255	1.7000e-003	0.1541	1.1300e-003	0.1552	0.0409	1.0500e-003	0.0419		110.8470	110.8470	4.4900e-003		110.9414
Total	**0.1131**	**0.3910**	**1.1546**	**4.1300e-003**	**0.2249**	**9.9400e-003**	**0.2349**	**0.0611**	**9.1600e-003**	**0.0702**		**338.8718**	**338.8718**	**5.9900e-003**		**338.9976**

3.3 Foundation Construction Part 1 - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0452	0.0487	0.4255	1.7000e-003	0.1541	1.1300e-003	0.1552	0.0409	1.0500e-003	0.0419		110.8470	110.8470	4.4900e-003		110.9414
Total	**0.1131**	**0.3910**	**1.1546**	**4.1300e-003**	**0.2249**	**9.9400e-003**	**0.2349**	**0.0611**	**9.1600e-003**	**0.0702**		**338.8718**	**338.8718**	**5.9900e-003**		**338.9976**

3.4 Ground Grid Conduit Installation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0587	0.5940	0.3256	1.0800e-003		0.0253	0.0253		0.0232	0.0232		104.7799	104.7799	0.0339		105.4916
Total	**0.0587**	**0.5940**	**0.3256**	**1.0800e-003**		**0.0253**	**0.0253**		**0.0232**	**0.0232**		**104.7799**	**104.7799**	**0.0339**		**105.4916**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0453	0.2283	0.4861	1.6200e-003	0.0472	5.8800e-003	0.0531	0.0135	5.4100e-003	0.0189		152.0165	152.0165	1.0000e-003		152.0375
Worker	0.0431	0.0440	0.3881	1.5200e-003	0.1379	1.0300e-003	0.1390	0.0366	9.6000e-004	0.0376		99.5183	99.5183	4.0500e-003		99.6033
Total	**0.0883**	**0.2723**	**0.8742**	**3.1400e-003**	**0.1851**	**6.9100e-003**	**0.1921**	**0.0501**	**6.3700e-003**	**0.0564**		**251.5348**	**251.5348**	**5.0500e-003**		**251.6408**

3.4 Ground Grid Conduit Installation - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0587	0.5940	0.3256	1.0800e-003		0.0253	0.0253		0.0232	0.0232	0.0000	104.7799	104.7799	0.0339		105.4916
Total	**0.0587**	**0.5940**	**0.3256**	**1.0800e-003**		**0.0253**	**0.0253**		**0.0232**	**0.0232**	**0.0000**	**104.7799**	**104.7799**	**0.0339**		**105.4916**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0453	0.2283	0.4861	1.6200e-003	0.0472	5.8800e-003	0.0531	0.0135	5.4100e-003	0.0189		152.0165	152.0165	1.0000e-003		152.0375
Worker	0.0431	0.0440	0.3881	1.5200e-003	0.1379	1.0300e-003	0.1390	0.0366	9.6000e-004	0.0376		99.5183	99.5183	4.0500e-003		99.6033
Total	**0.0883**	**0.2723**	**0.8742**	**3.1400e-003**	**0.1851**	**6.9100e-003**	**0.1921**	**0.0501**	**6.3700e-003**	**0.0564**		**251.5348**	**251.5348**	**5.0500e-003**		**251.6408**

3.5 Steel Bus Erection - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0305	0.0262	0.2377	8.8000e-004	0.0786	6.3000e-004	0.0792	0.0209	5.9000e-004	0.0214		57.3873	57.3873	2.3700e-003		57.4370
Total	**0.0644**	**0.1973**	**0.6022**	**2.1000e-003**	**0.1140**	**5.0400e-003**	**0.1190**	**0.0310**	**4.6400e-003**	**0.0356**		**171.3997**	**171.3997**	**3.1200e-003**		**171.4651**

3.5 Steel Bus Erection - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0305	0.0262	0.2377	8.8000e-004	0.0786	6.3000e-004	0.0792	0.0209	5.9000e-004	0.0214		57.3873	57.3873	2.3700e-003		57.4370
Total	**0.0644**	**0.1973**	**0.6022**	**2.1000e-003**	**0.1140**	**5.0400e-003**	**0.1190**	**0.0310**	**4.6400e-003**	**0.0356**		**171.3997**	**171.3997**	**3.1200e-003**		**171.4651**

3.6 Distribution Bank and Breaker Ins - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0782	0.7920	0.4341	1.4400e-003		0.0337	0.0337		0.0310	0.0310		139.7066	139.7066	0.0452		140.6554
Total	**0.0782**	**0.7920**	**0.4341**	**1.4400e-003**		**0.0337**	**0.0337**		**0.0310**	**0.0310**		**139.7066**	**139.7066**	**0.0452**		**140.6554**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0226	0.1141	0.2430	8.1000e-004	0.0236	2.9400e-003	0.0265	6.7300e-003	2.7000e-003	9.4300e-003		76.0083	76.0083	5.0000e-004		76.0187
Worker	0.0262	0.0252	0.2240	8.6000e-004	0.0777	6.0000e-004	0.0783	0.0206	5.5000e-004	0.0212		56.2938	56.2938	2.3000e-003		56.3421
Total	**0.0488**	**0.1393**	**0.4670**	**1.6700e-003**	**0.1013**	**3.5400e-003**	**0.1049**	**0.0274**	**3.2500e-003**	**0.0306**		**132.3020**	**132.3020**	**2.8000e-003**		**132.3608**

3.6 Distribution Bank and Breaker Ins - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0782	0.7920	0.4341	1.4400e-003		0.0337	0.0337		0.0310	0.0310	0.0000	139.7066	139.7066	0.0452		140.6554
Total	**0.0782**	**0.7920**	**0.4341**	**1.4400e-003**		**0.0337**	**0.0337**		**0.0310**	**0.0310**	**0.0000**	**139.7066**	**139.7066**	**0.0452**		**140.6554**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0226	0.1141	0.2430	8.1000e-004	0.0236	2.9400e-003	0.0265	6.7300e-003	2.7000e-003	9.4300e-003		76.0083	76.0083	5.0000e-004		76.0187
Worker	0.0262	0.0252	0.2240	8.6000e-004	0.0777	6.0000e-004	0.0783	0.0206	5.5000e-004	0.0212		56.2938	56.2938	2.3000e-003		56.3421
Total	**0.0488**	**0.1393**	**0.4670**	**1.6700e-003**	**0.1013**	**3.5400e-003**	**0.1049**	**0.0274**	**3.2500e-003**	**0.0306**		**132.3020**	**132.3020**	**2.8000e-003**		**132.3608**

3.7 Distribution Feeder Conduit Boxes - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4991	3.0830	3.5478	0.0137		0.1112	0.1112		0.1023	0.1023		1,328.7595	1,328.7595	0.4298		1,337.7842
Total	**0.4991**	**3.0830**	**3.5478**	**0.0137**		**0.1112**	**0.1112**		**0.1023**	**0.1023**		**1,328.7595**	**1,328.7595**	**0.4298**		**1,337.7842**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0382	0.0398	0.3502	1.3800e-003	0.1253	9.3000e-004	0.1263	0.0333	8.6000e-004	0.0341		90.3261	90.3261	3.6700e-003		90.4032
Total	**0.0722**	**0.2110**	**0.7147**	**2.6000e-003**	**0.1608**	**5.3400e-003**	**0.1661**	**0.0434**	**4.9100e-003**	**0.0483**		**204.3385**	**204.3385**	**4.4200e-003**		**204.4313**

3.7 Distribution Feeder Conduit Boxes - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4991	3.0830	3.5478	0.0137		0.1112	0.1112		0.1023	0.1023	0.0000	1,328.7595	1,328.7595	0.4298		1,337.7842
Total	**0.4991**	**3.0830**	**3.5478**	**0.0137**		**0.1112**	**0.1112**		**0.1023**	**0.1023**	**0.0000**	**1,328.7595**	**1,328.7595**	**0.4298**		**1,337.7842**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0382	0.0398	0.3502	1.3800e-003	0.1253	9.3000e-004	0.1263	0.0333	8.6000e-004	0.0341		90.3261	90.3261	3.6700e-003		90.4032
Total	**0.0722**	**0.2110**	**0.7147**	**2.6000e-003**	**0.1608**	**5.3400e-003**	**0.1661**	**0.0434**	**4.9100e-003**	**0.0483**		**204.3385**	**204.3385**	**4.4200e-003**		**204.4313**

3.8 Foundation Construction Part 2 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0566	0.2853	0.6076	2.0300e-003	0.0590	7.3400e-003	0.0664	0.0168	6.7600e-003	0.0236		190.0206	190.0206	1.2500e-003		190.0468
Worker	0.0316	0.0329	0.2893	1.1400e-003	0.1035	7.7000e-004	0.1043	0.0275	7.1000e-004	0.0282		74.6172	74.6172	3.0300e-003		74.6809
Total	**0.0881**	**0.3182**	**0.8969**	**3.1700e-003**	**0.1626**	**8.1100e-003**	**0.1707**	**0.0443**	**7.4700e-003**	**0.0518**		**264.6379**	**264.6379**	**4.2800e-003**		**264.7277**

3.8 Foundation Construction Part 2 - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**		**0.0271**	**0.0271**		**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0566	0.2853	0.6076	2.0300e-003	0.0590	7.3400e-003	0.0664	0.0168	6.7600e-003	0.0236		190.0206	190.0206	1.2500e-003		190.0468
Worker	0.0316	0.0329	0.2893	1.1400e-003	0.1035	7.7000e-004	0.1043	0.0275	7.1000e-004	0.0282		74.6172	74.6172	3.0300e-003		74.6809
Total	**0.0881**	**0.3182**	**0.8969**	**3.1700e-003**	**0.1626**	**8.1100e-003**	**0.1707**	**0.0443**	**7.4700e-003**	**0.0518**		**264.6379**	**264.6379**	**4.2800e-003**		**264.7277**

3.9 Cable Installation and Termination - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0267	0.0199	0.1862	6.5000e-004	0.0575	5.0000e-004	0.0580	0.0153	4.6000e-004	0.0157		42.5245	42.5245	1.7800e-003		42.5618
Total	**0.0607**	**0.1911**	**0.5508**	**1.8700e-003**	**0.0929**	**4.9100e-003**	**0.0978**	**0.0254**	**4.5100e-003**	**0.0299**		**156.5369**	**156.5369**	**2.5300e-003**		**156.5899**

3.9 Cable Installation and Termination - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0339	0.1712	0.3645	1.2200e-003	0.0354	4.4100e-003	0.0398	0.0101	4.0500e-003	0.0142		114.0124	114.0124	7.5000e-004		114.0281
Worker	0.0267	0.0199	0.1862	6.5000e-004	0.0575	5.0000e-004	0.0580	0.0153	4.6000e-004	0.0157		42.5245	42.5245	1.7800e-003		42.5618
Total	**0.0607**	**0.1911**	**0.5508**	**1.8700e-003**	**0.0929**	**4.9100e-003**	**0.0978**	**0.0254**	**4.5100e-003**	**0.0299**		**156.5369**	**156.5369**	**2.5300e-003**		**156.5899**

3.10 Testing - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0113	0.0571	0.1215	4.1000e-004	0.0118	1.4700e-003	0.0133	3.3700e-003	1.3500e-003	4.7200e-003		38.0041	38.0041	2.5000e-004		38.0094
Worker	0.0206	0.0162	0.1498	5.4000e-004	0.0475	4.0000e-004	0.0479	0.0126	3.7000e-004	0.0130		34.9719	34.9719	1.4500e-003		35.0025
Total	**0.0319**	**0.0733**	**0.2713**	**9.5000e-004**	**0.0593**	**1.8700e-003**	**0.0612**	**0.0160**	**1.7200e-003**	**0.0177**		**72.9761**	**72.9761**	**1.7000e-003**		**73.0118**

3.10 Testing - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0113	0.0571	0.1215	4.1000e-004	0.0118	1.4700e-003	0.0133	3.3700e-003	1.3500e-003	4.7200e-003		38.0041	38.0041	2.5000e-004		38.0094
Worker	0.0206	0.0162	0.1498	5.4000e-004	0.0475	4.0000e-004	0.0479	0.0126	3.7000e-004	0.0130		34.9719	34.9719	1.4500e-003		35.0025
Total	**0.0319**	**0.0733**	**0.2713**	**9.5000e-004**	**0.0593**	**1.8700e-003**	**0.0612**	**0.0160**	**1.7200e-003**	**0.0177**		**72.9761**	**72.9761**	**1.7000e-003**		**73.0118**

3.11 Cleanup and Restoration - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249		151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**	**0.0000**	**0.0271**	**0.0271**	**0.0000**	**0.0249**	**0.0249**		**151.0279**	**151.0279**	**0.0489**		**152.0537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0306	0.0186	0.1817	5.8000e-004	0.0496	4.8000e-004	0.0501	0.0132	4.5000e-004	0.0136		37.5533	37.5533	1.6100e-003		37.5871
Total	**0.0985**	**0.3609**	**0.9108**	**3.0100e-003**	**0.1204**	**9.2900e-003**	**0.1297**	**0.0334**	**8.5600e-003**	**0.0419**		**265.5780**	**265.5780**	**3.1100e-003**		**265.6433**

3.11 Cleanup and Restoration - 2027

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000			0.0000			0.0000
Off-Road	0.0661	0.6676	1.1148	1.5600e-003		0.0271	0.0271		0.0249	0.0249	0.0000	151.0279	151.0279	0.0489		152.0537
Total	**0.0661**	**0.6676**	**1.1148**	**1.5600e-003**	**0.0000**	**0.0271**	**0.0271**	**0.0000**	**0.0249**	**0.0249**	**0.0000**	**151.0279**	**151.0279**	**0.0489**		**152.0537**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0679	0.3424	0.7291	2.4300e-003	0.0708	8.8100e-003	0.0796	0.0202	8.1100e-003	0.0283		228.0248	228.0248	1.5000e-003		228.0562
Worker	0.0306	0.0186	0.1817	5.8000e-004	0.0496	4.8000e-004	0.0501	0.0132	4.5000e-004	0.0136		37.5533	37.5533	1.6100e-003		37.5871
Total	**0.0985**	**0.3609**	**0.9108**	**3.0100e-003**	**0.1204**	**9.2900e-003**	**0.1297**	**0.0334**	**8.5600e-003**	**0.0419**		**265.5780**	**265.5780**	**3.1100e-003**		**265.6433**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.457871	0.042296	0.214250	0.146969	0.067525	0.009931	0.017760	0.024978	0.002423	0.001427	0.009102	0.000742	0.004726

4.4 Fleet Mix

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Unmitigated	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**		**2.3600e-003**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	9.0000e-005	1.0000e-005	1.0400e-003	0.0000		0.0000	0.0000		0.0000	0.0000		2.2400e-003	2.2400e-003	1.0000e-005		2.3600e-003
Total	**9.0000e-005**	**1.0000e-005**	**1.0400e-003**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**2.2400e-003**	**2.2400e-003**	**1.0000e-005**		**2.3600e-003**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Vegetation

Estrella Substation and Paso Robles Reinforcement

San Luis Obispo County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	10.22	1000sqft	0.23	10,220.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	3.2	**Precipitation Freq (Days)**	44
Climate Zone	4			**Operational Year**	2030
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	641.35	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - Project Characteristics

Land Use - The total project area for the future distribution facilities is approximately 10219 square feet

Construction Phase - Based on construction schedule

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Base on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equipment roster and schedule provided

Off-road Equipment - Based on equiment roster and schedule provided

Trips and VMT - Based on worker roster construction schedule and project description

On-road Fugitive Dust - Per the user guide for the SLO region 9.3 material silt content 0.1 material moisture content and 32.4 mph mean vehicle speed

Grading - No grading is expected

Vehicle Trips - Project located within the 70kV substation

Vechicle Emission Factors -

Vechicle Emission Factors -

Vechicle Emission Factors -

Consumer Products - No consumer product utilization was assumed for the project

Area Coating - No architectural coating is assumed for the project

Energy Use - There is no building that will use energy

Water And Wastewater - Unmmaned facility no water consumption assumed

Solid Waste - Unmmaned facility

Construction Off-road Equipment Mitigation -

Landscape Equipment - No landscaping activities are assumed for the project

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_Nonresidential_Exterior	5110	0
tblAreaCoating	Area_Nonresidential_Interior	15330	0
tblConstructionPhase	NumDays	100.00	24.00
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tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	18.00
tblConstructionPhase	NumDays	100.00	36.00
tblConstructionPhase	NumDays	100.00	12.00
tblConstructionPhase	NumDays	100.00	24.00
tblConstructionPhase	NumDays	100.00	24.00
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tblConstructionPhase	NumDays	1.00	12.00
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tblConstructionPhase	PhaseStartDate	3/15/2027	2/22/2027
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tblConstructionPhase	PhaseStartDate	4/12/2027	3/15/2027
tblConstructionPhase	PhaseStartDate	3/29/2027	3/22/2027
tblConstructionPhase	PhaseStartDate	4/19/2027	4/5/2027
tblEnergyUse	LightingElect	3.52	0.00
tblEnergyUse	NT24E	3.70	0.00
tblEnergyUse	NT24NG	6.67	0.00
tblEnergyUse	T24E	1.81	0.00
tblEnergyUse	T24NG	20.74	0.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
tblOffRoadEquipment	HorsePower	226.00	231.00
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tblOnRoadDust	MaterialMoistureContent	0.50	0.10
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tblOnRoadDust	MeanVehicleSpeed	40.00	32.40
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tblProjectCharacteristics	OperationalYear	2014	2030

tblSolidWaste	SolidWasteGenerationRate	12.67	0.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
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tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripLength	5.00	13.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	2.00	6.00
tblTripsAndVMT	VendorTripNumber	2.00	4.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	5.00
tblTripsAndVMT	VendorTripNumber	2.00	3.00
tblTripsAndVMT	VendorTripNumber	2.00	1.00
tblTripsAndVMT	WorkerTripLength	13.00	4.80
tblTripsAndVMT	WorkerTripLength	13.00	3.25
tblTripsAndVMT	WorkerTripLength	13.00	7.50
tblTripsAndVMT	WorkerTripLength	13.00	6.97
tblTripsAndVMT	WorkerTripLength	13.00	5.43
tblTripsAndVMT	WorkerTripLength	13.00	6.38
tblTripsAndVMT	WorkerTripLength	13.00	7.16
tblTripsAndVMT	WorkerTripLength	13.00	7.16

tblTripsAndVMT	WorkerTripLength	13.00	4.44
tblTripsAndVMT	WorkerTripLength	13.00	4.80
tblTripsAndVMT	WorkerTripNumber	0.00	26.00
tblTripsAndVMT	WorkerTripNumber	3.00	20.00
tblTripsAndVMT	WorkerTripNumber	4.00	27.00
tblTripsAndVMT	WorkerTripNumber	4.00	26.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	16.00
tblTripsAndVMT	WorkerTripNumber	4.00	23.00
tblTripsAndVMT	WorkerTripNumber	4.00	19.00
tblTripsAndVMT	WorkerTripNumber	4.00	17.00
tblTripsAndVMT	WorkerTripNumber	4.00	13.00
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00
tblWater	IndoorWaterUseRate	2,363,375.00	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2027	0.0193	0.1108	0.1681	5.8000e-004	0.0143	3.8900e-003	0.0181	3.8800e-003	3.5800e-003	7.4600e-003	0.0000	47.0717	47.0717	9.1800e-003	0.0000	47.2644
Total	**0.0193**	**0.1108**	**0.1681**	**5.8000e-004**	**0.0143**	**3.8900e-003**	**0.0181**	**3.8800e-003**	**3.5800e-003**	**7.4600e-003**	**0.0000**	**47.0717**	**47.0717**	**9.1800e-003**	**0.0000**	**47.2644**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2027	0.0193	0.1108	0.1681	5.8000e-004	0.0143	3.8900e-003	0.0181	3.8800e-003	3.5800e-003	7.4600e-003	0.0000	47.0717	47.0717	9.1800e-003	0.0000	47.2644
Total	**0.0193**	**0.1108**	**0.1681**	**5.8000e-004**	**0.0143**	**3.8900e-003**	**0.0181**	**3.8800e-003**	**3.5800e-003**	**7.4600e-003**	**0.0000**	**47.0717**	**47.0717**	**9.1800e-003**	**0.0000**	**47.2644**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Energy	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Water						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Mobilization	Site Preparation	1/4/2027	1/17/2027	6	12	
2	Foundation Construction Part 1	Building Construction	1/11/2027	2/7/2027	6	24	
3	Ground Grid Conduit Installation	Building Construction	1/25/2027	2/21/2027	6	24	
4	Steel Bus Erection	Building Construction	2/15/2027	3/14/2027	6	24	
5	Distribution Bank and Breaker Ins	Building Construction	2/22/2027	3/14/2027	6	18	
6	Distribution Feeder Conduit Boxes	Building Construction	3/1/2027	4/11/2027	6	36	
7	Foundation Construction Part 2	Building Construction	3/15/2027	3/28/2027	6	12	
8	Cable Installation and Termination	Building Construction	3/22/2027	4/18/2027	6	24	
9	Testing	Building Construction	4/5/2027	5/2/2027	6	24	
10	Cleanup and Restoration	Site Preparation	5/3/2027	5/16/2027	6	12	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0 (Architectural Coating – sqft)

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Mobilization	Graders	0	0.00	187	0.41
Mobilization	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Foundation Construction Part 1	Cranes	0	0.00	231	0.29
Foundation Construction Part 1	Forklifts	0	0.00	89	0.20
Foundation Construction Part 1	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Ground Grid Conduit Installation	Cranes	1	1.50	231	0.29
Ground Grid Conduit Installation	Forklifts	0	0.00	89	0.20
Ground Grid Conduit Installation	Tractors/Loaders/Backhoes	0	0.00	97	0.37

Steel Bus Erection	Cranes	0	0.00	231	0.29
Steel Bus Erection	Forklifts	0	0.00	89	0.20
Steel Bus Erection	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Bank and Breaker Ins	Cranes	1	2.00	231	0.29
Distribution Bank and Breaker Ins	Forklifts	0	0.00	89	0.20
Distribution Bank and Breaker Ins	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Distribution Feeder Conduit Boxes	Cranes	0	0.00	226	0.29
Distribution Feeder Conduit Boxes	Forklifts	0	0.00	89	0.20
Distribution Feeder Conduit Boxes	Off-Highway Trucks	2	4.00	402	0.38
Distribution Feeder Conduit Boxes	Tractors/Loaders/Backhoes	1	1.30	97	0.37
Foundation Construction Part 2	Cranes	0	0.00	231	0.29
Foundation Construction Part 2	Forklifts	0	0.00	89	0.20
Foundation Construction Part 2	Tractors/Loaders/Backhoes	1	4.00	97	0.37
Cable Installation and Termination	Cranes	0	0.00	231	0.29
Cable Installation and Termination	Forklifts	0	0.00	89	0.20
Cable Installation and Termination	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Testing	Cranes	0	0.00	231	0.29
Testing	Forklifts	0	0.00	89	0.20
Testing	Tractors/Loaders/Backhoes	0	0.00	97	0.37
Cleanup and Restoration	Graders	0	0.00	187	0.41
Cleanup and Restoration	Tractors/Loaders/Backhoes	1	4.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Mobilization	0	26.00	6.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 1	1	27.00	6.00	0.00	7.50	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Ground Grid Conduit Installation	1	26.00	4.00	0.00	6.97	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Steel Bus Erection	0	19.00	3.00	0.00	5.43	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Bank and Breaker Ins	1	16.00	2.00	0.00	6.38	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Distribution Feeder Conduit Boxes	3	23.00	3.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Foundation Construction Part 2	1	19.00	5.00	0.00	7.16	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cable Installation and Termination	0	17.00	3.00	0.00	4.44	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Testing	0	13.00	1.00	0.00	4.80	13.00	20.00	LD_Mix	HDT_Mix	HHDT
Cleanup and Restoration	1	20.00	6.00	0.00	3.25	13.00	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Mobilization - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Mobilization - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	2.3000e-004	1.9000e-004	1.7500e-003	1.0000e-005	5.6000e-004	0.0000	5.6000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.3837	0.3837	2.0000e-005	0.0000	0.3841
Total	**6.2000e-004**	**2.2600e-003**	**5.6100e-003**	**2.0000e-005**	**9.8000e-004**	**5.0000e-005**	**1.0300e-003**	**2.7000e-004**	**5.0000e-005**	**3.2000e-004**	**0.0000**	**1.6282**	**1.6282**	**3.0000e-005**	**0.0000**	**1.6287**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Mobilization - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	2.3000e-004	1.9000e-004	1.7500e-003	1.0000e-005	5.6000e-004	0.0000	5.6000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.3837	0.3837	2.0000e-005	0.0000	0.3841
Total	**6.2000e-004**	**2.2600e-003**	**5.6100e-003**	**2.0000e-005**	**9.8000e-004**	**5.0000e-005**	**1.0300e-003**	**2.7000e-004**	**5.0000e-005**	**3.2000e-004**	**0.0000**	**1.6282**	**1.6282**	**3.0000e-005**	**0.0000**	**1.6287**

3.3 Foundation Construction Part 1 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.9000e-004	8.0100e-003	0.0134	2.0000e-005		3.2000e-004	3.2000e-004		3.0000e-004	3.0000e-004	0.0000	1.6441	1.6441	5.3000e-004	0.0000	1.6553
Total	**7.9000e-004**	**8.0100e-003**	**0.0134**	**2.0000e-005**		**3.2000e-004**	**3.2000e-004**		**3.0000e-004**	**3.0000e-004**	**0.0000**	**1.6441**	**1.6441**	**5.3000e-004**	**0.0000**	**1.6553**

3.3 Foundation Construction Part 1 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.7000e-004	4.1400e-003	7.7300e-003	3.0000e-005	8.3000e-004	1.1000e-004	9.4000e-004	2.4000e-004	1.0000e-004	3.3000e-004	0.0000	2.4888	2.4888	2.0000e-005	0.0000	2.4892
Worker	5.0000e-004	5.7000e-004	5.0400e-003	2.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.2165	1.2165	5.0000e-005	0.0000	1.2175
Total	**1.2700e-003**	**4.7100e-003**	**0.0128**	**5.0000e-005**	**2.6300e-003**	**1.2000e-004**	**2.7500e-003**	**7.2000e-004**	**1.1000e-004**	**8.2000e-004**	**0.0000**	**3.7053**	**3.7053**	**7.0000e-005**	**0.0000**	**3.7067**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.9000e-004	8.0100e-003	0.0134	2.0000e-005		3.2000e-004	3.2000e-004		3.0000e-004	3.0000e-004	0.0000	1.6441	1.6441	5.3000e-004	0.0000	1.6553
Total	**7.9000e-004**	**8.0100e-003**	**0.0134**	**2.0000e-005**		**3.2000e-004**	**3.2000e-004**		**3.0000e-004**	**3.0000e-004**	**0.0000**	**1.6441**	**1.6441**	**5.3000e-004**	**0.0000**	**1.6553**

3.3 Foundation Construction Part 1 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	7.7000e-004	4.1400e-003	7.7300e-003	3.0000e-005	8.3000e-004	1.1000e-004	9.4000e-004	2.4000e-004	1.0000e-004	3.3000e-004	0.0000	2.4888	2.4888	2.0000e-005	0.0000	2.4892
Worker	5.0000e-004	5.7000e-004	5.0400e-003	2.0000e-005	1.8000e-003	1.0000e-005	1.8100e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.2165	1.2165	5.0000e-005	0.0000	1.2175
Total	**1.2700e-003**	**4.7100e-003**	**0.0128**	**5.0000e-005**	**2.6300e-003**	**1.2000e-004**	**2.7500e-003**	**7.2000e-004**	**1.1000e-004**	**8.2000e-004**	**0.0000**	**3.7053**	**3.7053**	**7.0000e-005**	**0.0000**	**3.7067**

3.4 Ground Grid Conduit Installation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-004	7.1300e-003	3.9100e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.1407	1.1407	3.7000e-004	0.0000	1.1484
Total	**7.0000e-004**	**7.1300e-003**	**3.9100e-003**	**1.0000e-005**		**3.0000e-004**	**3.0000e-004**		**2.8000e-004**	**2.8000e-004**	**0.0000**	**1.1407**	**1.1407**	**3.7000e-004**	**0.0000**	**1.1484**

3.4 Ground Grid Conduit Installation - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.2000e-004	2.7600e-003	5.1500e-003	2.0000e-005	5.5000e-004	7.0000e-005	6.2000e-004	1.6000e-004	6.0000e-005	2.2000e-004	0.0000	1.6592	1.6592	1.0000e-005	0.0000	1.6594
Worker	4.8000e-004	5.2000e-004	4.5900e-003	2.0000e-005	1.6100e-003	1.0000e-005	1.6200e-003	4.3000e-004	1.0000e-005	4.4000e-004	0.0000	1.0921	1.0921	4.0000e-005	0.0000	1.0931
Total	**1.0000e-003**	**3.2800e-003**	**9.7400e-003**	**4.0000e-005**	**2.1600e-003**	**8.0000e-005**	**2.2400e-003**	**5.9000e-004**	**7.0000e-005**	**6.6000e-004**	**0.0000**	**2.7513**	**2.7513**	**5.0000e-005**	**0.0000**	**2.7525**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-004	7.1300e-003	3.9100e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.1407	1.1407	3.7000e-004	0.0000	1.1484
Total	**7.0000e-004**	**7.1300e-003**	**3.9100e-003**	**1.0000e-005**		**3.0000e-004**	**3.0000e-004**		**2.8000e-004**	**2.8000e-004**	**0.0000**	**1.1407**	**1.1407**	**3.7000e-004**	**0.0000**	**1.1484**

3.4 Ground Grid Conduit Installation - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.2000e-004	2.7600e-003	5.1500e-003	2.0000e-005	5.5000e-004	7.0000e-005	6.2000e-004	1.6000e-004	6.0000e-005	2.2000e-004	0.0000	1.6592	1.6592	1.0000e-005	0.0000	1.6594
Worker	4.8000e-004	5.2000e-004	4.5900e-003	2.0000e-005	1.6100e-003	1.0000e-005	1.6200e-003	4.3000e-004	1.0000e-005	4.4000e-004	0.0000	1.0921	1.0921	4.0000e-005	0.0000	1.0931
Total	**1.0000e-003**	**3.2800e-003**	**9.7400e-003**	**4.0000e-005**	**2.1600e-003**	**8.0000e-005**	**2.2400e-003**	**5.9000e-004**	**7.0000e-005**	**6.6000e-004**	**0.0000**	**2.7513**	**2.7513**	**5.0000e-005**	**0.0000**	**2.7525**

3.5 Steel Bus Erection - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Steel Bus Erection - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	3.4000e-004	3.1000e-004	2.7900e-003	1.0000e-005	9.2000e-004	1.0000e-005	9.3000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.6297	0.6297	3.0000e-005	0.0000	0.6303
Total	**7.3000e-004**	**2.3800e-003**	**6.6500e-003**	**2.0000e-005**	**1.3400e-003**	**6.0000e-005**	**1.4000e-003**	**3.6000e-004**	**6.0000e-005**	**4.2000e-004**	**0.0000**	**1.8741**	**1.8741**	**4.0000e-005**	**0.0000**	**1.8749**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Steel Bus Erection - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	3.4000e-004	3.1000e-004	2.7900e-003	1.0000e-005	9.2000e-004	1.0000e-005	9.3000e-004	2.4000e-004	1.0000e-005	2.5000e-004	0.0000	0.6297	0.6297	3.0000e-005	0.0000	0.6303
Total	**7.3000e-004**	**2.3800e-003**	**6.6500e-003**	**2.0000e-005**	**1.3400e-003**	**6.0000e-005**	**1.4000e-003**	**3.6000e-004**	**6.0000e-005**	**4.2000e-004**	**0.0000**	**1.8741**	**1.8741**	**4.0000e-005**	**0.0000**	**1.8749**

3.6 Distribution Bank and Breaker Ins - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-004	7.1300e-003	3.9100e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.1407	1.1407	3.7000e-004	0.0000	1.1484
Total	**7.0000e-004**	**7.1300e-003**	**3.9100e-003**	**1.0000e-005**		**3.0000e-004**	**3.0000e-004**		**2.8000e-004**	**2.8000e-004**	**0.0000**	**1.1407**	**1.1407**	**3.7000e-004**	**0.0000**	**1.1484**

3.6 Distribution Bank and Breaker Ins - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9000e-004	1.0400e-003	1.9300e-003	1.0000e-005	2.1000e-004	3.0000e-005	2.3000e-004	6.0000e-005	2.0000e-005	8.0000e-005	0.0000	0.6222	0.6222	0.0000	0.0000	0.6223
Worker	2.2000e-004	2.2000e-004	1.9800e-003	1.0000e-005	6.8000e-004	1.0000e-005	6.9000e-004	1.8000e-004	0.0000	1.9000e-004	0.0000	0.4633	0.4633	2.0000e-005	0.0000	0.4637
Total	**4.1000e-004**	**1.2600e-003**	**3.9100e-003**	**2.0000e-005**	**8.9000e-004**	**4.0000e-005**	**9.2000e-004**	**2.4000e-004**	**2.0000e-005**	**2.7000e-004**	**0.0000**	**1.0855**	**1.0855**	**2.0000e-005**	**0.0000**	**1.0860**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.0000e-004	7.1300e-003	3.9100e-003	1.0000e-005		3.0000e-004	3.0000e-004		2.8000e-004	2.8000e-004	0.0000	1.1407	1.1407	3.7000e-004	0.0000	1.1484
Total	**7.0000e-004**	**7.1300e-003**	**3.9100e-003**	**1.0000e-005**		**3.0000e-004**	**3.0000e-004**		**2.8000e-004**	**2.8000e-004**	**0.0000**	**1.1407**	**1.1407**	**3.7000e-004**	**0.0000**	**1.1484**

3.6 Distribution Bank and Breaker Ins - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.9000e-004	1.0400e-003	1.9300e-003	1.0000e-005	2.1000e-004	3.0000e-005	2.3000e-004	6.0000e-005	2.0000e-005	8.0000e-005	0.0000	0.6222	0.6222	0.0000	0.0000	0.6223
Worker	2.2000e-004	2.2000e-004	1.9800e-003	1.0000e-005	6.8000e-004	1.0000e-005	6.9000e-004	1.8000e-004	0.0000	1.9000e-004	0.0000	0.4633	0.4633	2.0000e-005	0.0000	0.4637
Total	**4.1000e-004**	**1.2600e-003**	**3.9100e-003**	**2.0000e-005**	**8.9000e-004**	**4.0000e-005**	**9.2000e-004**	**2.4000e-004**	**2.0000e-005**	**2.7000e-004**	**0.0000**	**1.0855**	**1.0855**	**2.0000e-005**	**0.0000**	**1.0860**

3.7 Distribution Feeder Conduit Boxes - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.9800e-003	0.0555	0.0639	2.5000e-004		2.0000e-003	2.0000e-003		1.8400e-003	1.8400e-003	0.0000	21.6978	21.6978	7.0200e-003	0.0000	21.8451
Total	**8.9800e-003**	**0.0555**	**0.0639**	**2.5000e-004**		**2.0000e-003**	**2.0000e-003**		**1.8400e-003**	**1.8400e-003**	**0.0000**	**21.6978**	**21.6978**	**7.0200e-003**	**0.0000**	**21.8451**

3.7 Distribution Feeder Conduit Boxes - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.8000e-004	3.1100e-003	5.8000e-003	2.0000e-005	6.2000e-004	8.0000e-005	7.0000e-004	1.8000e-004	7.0000e-005	2.5000e-004	0.0000	1.8666	1.8666	1.0000e-005	0.0000	1.8669
Worker	6.3000e-004	7.0000e-004	6.2100e-003	3.0000e-005	2.2000e-003	2.0000e-005	2.2100e-003	5.8000e-004	2.0000e-005	6.0000e-004	0.0000	1.4869	1.4869	6.0000e-005	0.0000	1.4881
Total	**1.2100e-003**	**3.8100e-003**	**0.0120**	**5.0000e-005**	**2.8200e-003**	**1.0000e-004**	**2.9100e-003**	**7.6000e-004**	**9.0000e-005**	**8.5000e-004**	**0.0000**	**3.3535**	**3.3535**	**7.0000e-005**	**0.0000**	**3.3550**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.9800e-003	0.0555	0.0639	2.5000e-004		2.0000e-003	2.0000e-003		1.8400e-003	1.8400e-003	0.0000	21.6977	21.6977	7.0200e-003	0.0000	21.8451
Total	**8.9800e-003**	**0.0555**	**0.0639**	**2.5000e-004**		**2.0000e-003**	**2.0000e-003**		**1.8400e-003**	**1.8400e-003**	**0.0000**	**21.6977**	**21.6977**	**7.0200e-003**	**0.0000**	**21.8451**

3.7 Distribution Feeder Conduit Boxes - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	5.8000e-004	3.1100e-003	5.8000e-003	2.0000e-005	6.2000e-004	8.0000e-005	7.0000e-004	1.8000e-004	7.0000e-005	2.5000e-004	0.0000	1.8666	1.8666	1.0000e-005	0.0000	1.8669
Worker	6.3000e-004	7.0000e-004	6.2100e-003	3.0000e-005	2.2000e-003	2.0000e-005	2.2100e-003	5.8000e-004	2.0000e-005	6.0000e-004	0.0000	1.4869	1.4869	6.0000e-005	0.0000	1.4881
Total	**1.2100e-003**	**3.8100e-003**	**0.0120**	**5.0000e-005**	**2.8200e-003**	**1.0000e-004**	**2.9100e-003**	**7.6000e-004**	**9.0000e-005**	**8.5000e-004**	**0.0000**	**3.3535**	**3.3535**	**7.0000e-005**	**0.0000**	**3.3550**

3.8 Foundation Construction Part 2 - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.0000e-004	4.0100e-003	6.6900e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.5000e-004	1.5000e-004	0.0000	0.8221	0.8221	2.7000e-004	0.0000	0.8276
Total	**4.0000e-004**	**4.0100e-003**	**6.6900e-003**	**1.0000e-005**		**1.6000e-004**	**1.6000e-004**		**1.5000e-004**	**1.5000e-004**	**0.0000**	**0.8221**	**0.8221**	**2.7000e-004**	**0.0000**	**0.8276**

3.8 Foundation Construction Part 2 - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-004	1.7300e-003	3.2200e-003	1.0000e-005	3.5000e-004	4.0000e-005	3.9000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	1.0370	1.0370	1.0000e-005	0.0000	1.0372
Worker	1.7000e-004	1.9000e-004	1.7100e-003	1.0000e-005	6.0000e-004	0.0000	6.1000e-004	1.6000e-004	0.0000	1.7000e-004	0.0000	0.4094	0.4094	2.0000e-005	0.0000	0.4098
Total	**4.9000e-004**	**1.9200e-003**	**4.9300e-003**	**2.0000e-005**	**9.5000e-004**	**4.0000e-005**	**1.0000e-003**	**2.6000e-004**	**4.0000e-005**	**3.1000e-004**	**0.0000**	**1.4464**	**1.4464**	**3.0000e-005**	**0.0000**	**1.4469**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	4.0000e-004	4.0100e-003	6.6900e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.5000e-004	1.5000e-004	0.0000	0.8221	0.8221	2.7000e-004	0.0000	0.8276
Total	**4.0000e-004**	**4.0100e-003**	**6.6900e-003**	**1.0000e-005**		**1.6000e-004**	**1.6000e-004**		**1.5000e-004**	**1.5000e-004**	**0.0000**	**0.8221**	**0.8221**	**2.7000e-004**	**0.0000**	**0.8276**

3.8 Foundation Construction Part 2 - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.2000e-004	1.7300e-003	3.2200e-003	1.0000e-005	3.5000e-004	4.0000e-005	3.9000e-004	1.0000e-004	4.0000e-005	1.4000e-004	0.0000	1.0370	1.0370	1.0000e-005	0.0000	1.0372
Worker	1.7000e-004	1.9000e-004	1.7100e-003	1.0000e-005	6.0000e-004	0.0000	6.1000e-004	1.6000e-004	0.0000	1.7000e-004	0.0000	0.4094	0.4094	2.0000e-005	0.0000	0.4098
Total	**4.9000e-004**	**1.9200e-003**	**4.9300e-003**	**2.0000e-005**	**9.5000e-004**	**4.0000e-005**	**1.0000e-003**	**2.6000e-004**	**4.0000e-005**	**3.1000e-004**	**0.0000**	**1.4464**	**1.4464**	**3.0000e-005**	**0.0000**	**1.4469**

3.9 Cable Installation and Termination - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Cable Installation and Termination - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	2.9000e-004	2.3000e-004	2.1800e-003	1.0000e-005	6.7000e-004	1.0000e-005	6.8000e-004	1.8000e-004	1.0000e-005	1.8000e-004	0.0000	0.4666	0.4666	2.0000e-005	0.0000	0.4670
Total	**6.8000e-004**	**2.3000e-003**	**6.0400e-003**	**2.0000e-005**	**1.0900e-003**	**6.0000e-005**	**1.1500e-003**	**3.0000e-004**	**6.0000e-005**	**3.5000e-004**	**0.0000**	**1.7110**	**1.7110**	**3.0000e-005**	**0.0000**	**1.7116**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Cable Installation and Termination - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	2.9000e-004	2.3000e-004	2.1800e-003	1.0000e-005	6.7000e-004	1.0000e-005	6.8000e-004	1.8000e-004	1.0000e-005	1.8000e-004	0.0000	0.4666	0.4666	2.0000e-005	0.0000	0.4670
Total	**6.8000e-004**	**2.3000e-003**	**6.0400e-003**	**2.0000e-005**	**1.0900e-003**	**6.0000e-005**	**1.1500e-003**	**3.0000e-004**	**6.0000e-005**	**3.5000e-004**	**0.0000**	**1.7110**	**1.7110**	**3.0000e-005**	**0.0000**	**1.7116**

3.10 Testing - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Testing - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.3000e-004	6.9000e-004	1.2900e-003	0.0000	1.4000e-004	2.0000e-005	1.6000e-004	4.0000e-005	2.0000e-005	6.0000e-005	0.0000	0.4148	0.4148	0.0000	0.0000	0.4149
Worker	2.3000e-004	1.9000e-004	1.7500e-003	1.0000e-005	5.6000e-004	0.0000	5.6000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.3837	0.3837	2.0000e-005	0.0000	0.3841
Total	**3.6000e-004**	**8.8000e-004**	**3.0400e-003**	**1.0000e-005**	**7.0000e-004**	**2.0000e-005**	**7.2000e-004**	**1.9000e-004**	**2.0000e-005**	**2.1000e-004**	**0.0000**	**0.7985**	**0.7985**	**2.0000e-005**	**0.0000**	**0.7989**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Testing - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	1.3000e-004	6.9000e-004	1.2900e-003	0.0000	1.4000e-004	2.0000e-005	1.6000e-004	4.0000e-005	2.0000e-005	6.0000e-005	0.0000	0.4148	0.4148	0.0000	0.0000	0.4149
Worker	2.3000e-004	1.9000e-004	1.7500e-003	1.0000e-005	5.6000e-004	0.0000	5.6000e-004	1.5000e-004	0.0000	1.5000e-004	0.0000	0.3837	0.3837	2.0000e-005	0.0000	0.3841
Total	**3.6000e-004**	**8.8000e-004**	**3.0400e-003**	**1.0000e-005**	**7.0000e-004**	**2.0000e-005**	**7.2000e-004**	**1.9000e-004**	**2.0000e-005**	**2.1000e-004**	**0.0000**	**0.7985**	**0.7985**	**2.0000e-005**	**0.0000**	**0.7989**

3.11 Cleanup and Restoration - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.0000e-004	4.0100e-003	6.6900e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.5000e-004	1.5000e-004	0.0000	0.8221	0.8221	2.7000e-004	0.0000	0.8276
Total	**4.0000e-004**	**4.0100e-003**	**6.6900e-003**	**1.0000e-005**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**1.5000e-004**	**1.5000e-004**	**0.0000**	**0.8221**	**0.8221**	**2.7000e-004**	**0.0000**	**0.8276**

3.11 Cleanup and Restoration - 2027

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	1.7000e-004	1.1000e-004	1.0500e-003	0.0000	2.9000e-004	0.0000	2.9000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2060	0.2060	1.0000e-005	0.0000	0.2062
Total	**5.6000e-004**	**2.1800e-003**	**4.9100e-003**	**1.0000e-005**	**7.1000e-004**	**5.0000e-005**	**7.6000e-004**	**2.0000e-004**	**5.0000e-005**	**2.5000e-004**	**0.0000**	**1.4504**	**1.4504**	**2.0000e-005**	**0.0000**	**1.4508**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.0000e-004	4.0100e-003	6.6900e-003	1.0000e-005		1.6000e-004	1.6000e-004		1.5000e-004	1.5000e-004	0.0000	0.8221	0.8221	2.7000e-004	0.0000	0.8276
Total	**4.0000e-004**	**4.0100e-003**	**6.6900e-003**	**1.0000e-005**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**1.5000e-004**	**1.5000e-004**	**0.0000**	**0.8221**	**0.8221**	**2.7000e-004**	**0.0000**	**0.8276**

3.11 Cleanup and Restoration - 2027

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	3.9000e-004	2.0700e-003	3.8600e-003	1.0000e-005	4.2000e-004	5.0000e-005	4.7000e-004	1.2000e-004	5.0000e-005	1.7000e-004	0.0000	1.2444	1.2444	1.0000e-005	0.0000	1.2446
Worker	1.7000e-004	1.1000e-004	1.0500e-003	0.0000	2.9000e-004	0.0000	2.9000e-004	8.0000e-005	0.0000	8.0000e-005	0.0000	0.2060	0.2060	1.0000e-005	0.0000	0.2062
Total	**5.6000e-004**	**2.1800e-003**	**4.9100e-003**	**1.0000e-005**	**7.1000e-004**	**5.0000e-005**	**7.6000e-004**	**2.0000e-004**	**5.0000e-005**	**2.5000e-004**	**0.0000**	**1.4504**	**1.4504**	**2.0000e-005**	**0.0000**	**1.4508**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	13.00	5.00	5.00	59.00	28.00	13.00	92	5	3

LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
0.457871	0.042296	0.214250	0.146969	0.067525	0.009931	0.017760	0.024978	0.002423	0.001427	0.009102	0.000742	0.004726

4.4 Fleet Mix

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Unmitigated	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**					**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**					**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	0	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Vegetation

Estrella Substation and Paso Robles Reinforcement

San Luis Obispo County, Mitigation Report

Construction Mitigation Summary

Phase	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Cable Installation and Termination	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cleanup and Restoration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Bank and Breaker Ins	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Feeder Conduit Boxes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ground Grid Conduit Installation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mobilization	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Steel Bus Erection	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Testing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OFFROAD Equipment Mitigation

Equipment Type	Fuel Type	Tier	Number Mitigated	Total Number of Equipment	DPF	Oxidation Catalyst
Cranes	Diesel	No Change	0	2	No Change	0.00
Forklifts	Diesel	No Change	0	0	No Change	0.00
Graders	Diesel	No Change	0	0	No Change	0.00
Off-Highway Trucks	Diesel	No Change	0	2	No Change	0.00
Tractors/Loaders/Backhoes	Diesel	No Change	0	4	No Change	0.00

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	Unmitigated tons/yr						Unmitigated mt/yr					
Cranes	1.41000E-003	1.42600E-002	7.81000E-003	3.00000E-005	6.10000E-004	5.60000E-004	0.00000E+000	2.28131E+000	2.28131E+000	7.40000E-004	0.00000E+000	2.29681E+000
Forklifts	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Graders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Off-Highway Trucks	8.60000E-003	5.15900E-002	5.73400E-002	2.40000E-004	1.84000E-003	1.70000E-003	0.00000E+000	2.08962E+001	2.08962E+001	6.76000E-003	0.00000E+000	2.10382E+001
Tractors/Loaders/ Backhoes	1.97000E-003	1.99300E-002	3.32800E-002	5.00000E-005	8.10000E-004	7.40000E-004	0.00000E+000	4.08976E+000	4.08976E+000	1.32000E-003	0.00000E+000	4.11753E+000

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
	Mitigated tons/yr						Mitigated mt/yr					
Cranes	1.41000E-003	1.42600E-002	7.81000E-003	3.00000E-005	6.10000E-004	5.60000E-004	0.00000E+000	2.28131E+000	2.28131E+000	7.40000E-004	0.00000E+000	2.29681E+000
Forklifts	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Graders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Off-Highway Trucks	8.60000E-003	5.15900E-002	5.73400E-002	2.40000E-004	1.84000E-003	1.70000E-003	0.00000E+000	2.08962E+001	2.08962E+001	6.76000E-003	0.00000E+000	2.10381E+001
Tractors/Loaders/Backhoes	1.97000E-003	1.99300E-002	3.32800E-002	5.00000E-005	8.10000E-004	7.40000E-004	0.00000E+000	4.08975E+000	4.08975E+000	1.32000E-003	0.00000E+000	4.11753E+000

Equipment Type	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Cranes	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Forklifts	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Graders	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000
Off-Highway Trucks	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	1.43566E-006	1.43566E-006	0.00000E+000	0.00000E+000	1.42598E-006
Tractors/Loaders/Backhoes	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	0.00000E+000	2.44513E-006	2.44513E-006	0.00000E+000	0.00000E+000	0.00000E+000

Fugitive Dust Mitigation

Yes/No	Mitigation Measure	Mitigation Input		Mitigation Input		Mitigation Input	
No	Soil Stabilizer for unpaved Roads	PM10 Reduction	0.00	PM2.5 Reduction	0.00		
No	Replace Ground Cover of Area Disturbed	PM10 Reduction	0.00	PM2.5 Reduction	0.00		
No	Water Exposed Area	PM10 Reduction	61.00	PM2.5 Reduction	61.00	Frequency (per day)	3.00
No	Unpaved Road Mitigation	Moisture Content %	0.00	Vehicle Speed (mph)	0.00		
No	Clean Paved Road	% PM Reduction	0.00				

		Unmitigated		Mitigated		Percent Reduction	
Phase	Source	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Cable Installation and Termination	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Cable Installation and Termination	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Cleanup and Restoration	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Cleanup and Restoration	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Bank and Breaker Ins	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Bank and Breaker Ins	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Feeder Conduit Boxes	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Feeder Conduit Boxes	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 1	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 1	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 2	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Foundation Construction Part 2	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Ground Grid Conduit Installation	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Ground Grid Conduit Installation	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Mobilization	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Mobilization	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Steel Bus Erection	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Steel Bus Erection	Roads	0.00	0.00	0.00	0.00	0.00	0.00
Testing	Fugitive Dust	0.00	0.00	0.00	0.00	0.00	0.00
Testing	Roads	0.00	0.00	0.00	0.00	0.00	0.00

Operational Percent Reduction Summary

Category	ROG	NOx	CO	SO2	Exhaust PM10	Exhaust PM2.5	Bio- CO2	NBio-CO2	Total CO2	CH4	N2O	CO2e
Percent Reduction												
Architectural Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Consumer Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearth	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Landscaping	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mobile	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Natural Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water Indoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water Outdoor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Operational Mobile Mitigation

Project Setting:

Mitigation	Category	Measure	% Reduction	Input Value 1	Input Value 2	Input Value 3
No	Land Use	Increase Density	0.00			
No	Land Use	Increase Diversity	-0.01	0.13		
No	Land Use	Improve Walkability Design	0.00			
No	Land Use	Improve Destination Accessibility	0.00			
No	Land Use	Increase Transit Accessibility	0.25			
No	Land Use	Integrate Below Market Rate Housing	0.00			
	Land Use	Land Use SubTotal	0.00			

No	Neighborhood Enhancements	Improve Pedestrian Network				
No	Neighborhood Enhancements	Provide Traffic Calming Measures				
No	Neighborhood Enhancements	Implement NEV Network	0.00			
	Neighborhood Enhancements	Neighborhood Enhancements Subtotal	0.00			
No	Parking Policy Pricing	Limit Parking Supply	0.00			
No	Parking Policy Pricing	Unbundle Parking Costs	0.00			
No	Parking Policy Pricing	On-street Market Pricing	0.00			
	Parking Policy Pricing	Parking Policy Pricing Subtotal	0.00			
No	Transit Improvements	Provide BRT System	0.00			
No	Transit Improvements	Expand Transit Network	0.00			
No	Transit Improvements	Increase Transit Frequency	0.00			
	Transit Improvements	Transit Improvements Subtotal	0.00			
		Land Use and Site Enhancement Subtotal	0.00			
No	Commute	Implement Trip Reduction Program				
No	Commute	Transit Subsidy				
No	Commute	Implement Employee Parking "Cash Out"				
No	Commute	Workplace Parking Charge				
No	Commute	Encourage Telecommuting and Alternative Work Schedules	0.00			
No	Commute	Market Commute Trip Reduction Option	0.00			
No	Commute	Employee Vanpool/Shuttle	0.00		2.00	
No	Commute	Provide Ride Sharing Program				
	Commute	Commute Subtotal	0.00			

No	School Trip	Implement School Bus Program	0.00			
		Total VMT Reduction	0.00			

Area Mitigation

Measure Implemented	Mitigation Measure	Input Value
No	Only Natural Gas Hearth	
No	No Hearth	
No	Use Low VOC Cleaning Supplies	
No	Use Low VOC Paint (Residential Interior)	250.00
No	Use Low VOC Paint (Residential Exterior)	250.00
No	Use Low VOC Paint (Non-residential Interior)	250.00
No	Use Low VOC Paint (Non-residential Exterior)	250.00
No	% Electric Lawnmower	
No	% Electric Leafblower	
No	% Electric Chainsaw	

Energy Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
No	Exceed Title 24		
No	Install High Efficiency Lighting		
No	On-site Renewable		

Appliance Type	Land Use Subtype	% Improvement
ClothWasher		30.00

DishWasher		15.00
Fan		50.00
Refrigerator		15.00

Water Mitigation Measures

Measure Implemented	Mitigation Measure	Input Value 1	Input Value 2
No	Apply Water Conservation on Strategy		
No	Use Reclaimed Water		
No	Use Grey Water		
No	Install low-flow bathroom faucet	32.00	
No	Install low-flow Kitchen faucet	18.00	
No	Install low-flow Toilet	20.00	
No	Install low-flow Shower	20.00	
No	Turf Reduction		
No	Use Water Efficient Irrigation Systems	6.10	
No	Water Efficient Landscape		

Solid Waste Mitigation

Mitigation Measures	Input Value
Institute Recycling and Composting Services Percent Reduction in Waste Disposed	

Appendix K.
Estrella Substation Baseline Noise Survey

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Estrella Substation and Paso Robles Area Reinforcement Project
Baseline Community Noise Survey Report for Estrella Substation
San Luis Obispo County, California

Prepared for

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Acronyms and Abbreviations

ANSI	American National Standards Institute
APN	Assessor's Parcel Number
CNEL	Community Noise Level
CPUC	California Public Utilities Commission
dB	decibel
dBA	A-weighted decibel
kHz	kilohertz
kV	kilovolt
L_{50}	dBA noise level that is exceeded 50% of the time
L_{90}	dBA noise level that is exceeded 90% of the time
L_{dn}	Day-Night Average Sound Level
L_{eq}	Equivalent Sound Level
L_{max}	Maximum Sound Level
L_{min}	Minimum Sound Level
NEET West	NextEra Energy Transmission West, LLC
PG&E	Pacific Gas and Electric Company
project	Estrella Substation and Paso Robles Area Reinforcement Project
SWCA	SWCA Environmental Consultants
USGS	U.S. Geological Survey

1 INTRODUCTION

NextEra Energy Transmission West, LLC (NEET West) proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by Pacific Gas and Electric Company (PG&E) that together comprise Estrella Substation, in northern San Luis Obispo County, California (Figure 1). NEET West is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by NEET West and PG&E.

This Baseline Community Noise Survey was conducted from May 11 to May 14, 2016, to document the existing ambient acoustic environment in the area, and provides a summary of the noise monitoring results for the area surrounding Estrella Substation. This report briefly describes the area monitored, provides a map showing the location of the substation and location of the sound monitors, provides a description of the sound level meters used, a description of the metrics recorded, and a summary of sound level readings collected at the monitoring locations.

1.1 Project Location

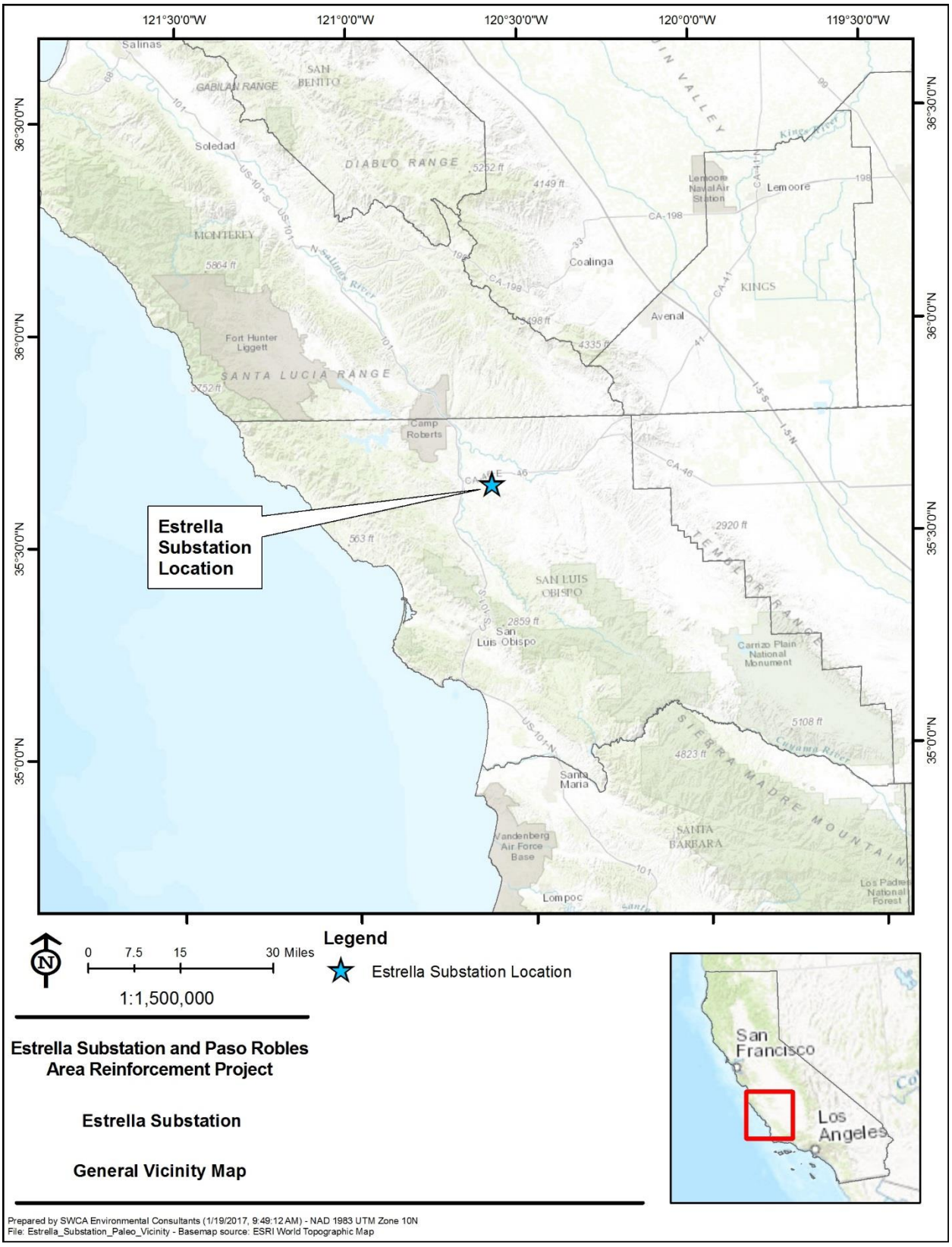
The project substation site is located in north-central San Luis Obispo County, California, within an existing vineyard, approximately 30 miles east of the Pacific Coast (Figures 1 and 2). The nearest communities to the project substation site are the city of Paso Robles, which is approximately 5 miles to the west, the community of San Miguel, approximately 9.25 miles to the northwest, and the community of Templeton, approximately 8.5 miles to the southwest. Land uses in the vicinity of the project substation site are comprised of a mixture of intensive agriculture, as well as urban and rural residential developments. The project substation site is located on approximately 15 acres within an approximately 98-acre privately owned parcel (Assessor's Parcel Number [APN] 015-053-011).

1.2 Project Description

The project substation component includes the construction and operation of the new 230/70 kV Estrella Substation that will be interconnected to an existing 230 kV transmission line and to a 70 kV power line segment extending from Estrella Substation to the existing Paso Robles Substation. NEET West will construct and operate the 230 kV substation and conduct the site preparation activities for the 70 kV substation to be constructed and operated by PG&E that together comprise Estrella Substation.

This report focuses on the components of Estrella Substation.

Figure 1. General Vicinity Map



2 MEASUREMENT LOCATIONS

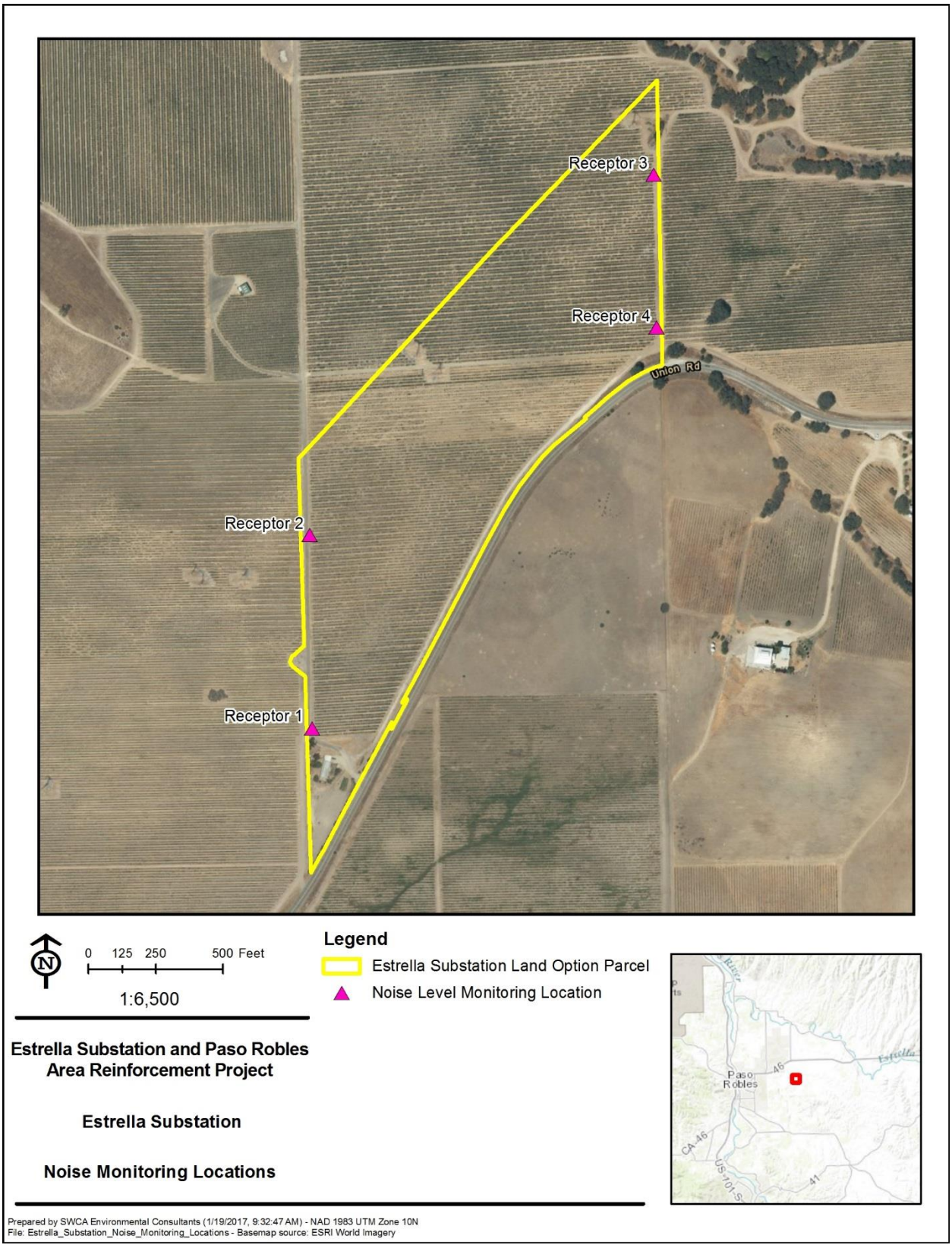
Four noise monitoring locations were selected to provide the existing ambient noise levels at and near the site (Figure 2). The specific placement of the sound level meters was mainly determined by environmental and logistical constraints. Microphones were placed 5 feet above ground for all measurements. Sites were selected to be representative of the land use in the vicinity of the proposed project. Photographs from the noise monitoring sites are shown in Appendix A. Monitoring locations are mapped on Figure 1 and described below and in Table 1.

- **Location 1:** Represents the south corner of the project. Monitor was located 110 feet north from an inhabited mobile home and approximately 50 feet northwest from an 18-foot-tall tree.
- **Location 2:** At the northwest end of the proposed project location. Monitor was located 65 feet south from overhead transmission lines.
- **Location 3:** Located at the northeast corner of the property. Monitor was located 100 feet south from transmission tower and transmission lines.
- **Location 4:** Located 150 feet north of Union Road at the southeast corner of the proposed project.

Table 1. Noise Monitoring Locations

Receptor	Receptor Location		Elevation	Dominant Background Noise Source
	Latitude	Longitude		
Location 1	35.634540°	-120.601172°	939 feet	Road traffic, birds chirping
Location 2	35.636513°	-120.601145°	951 feet	Road traffic, power line hum
Location 3	35.640102°	-120.596735°	922 feet	Road traffic, power line hum
Location 4	35.638546°	-120.596744°	927 feet	Road traffic, birds chirping

Figure 2. Noise Monitoring Locations Map



3 INSTRUMENT DESCRIPTION

Noise measurements were collected using four Larson Davis Precision Integrating Sound Level Meters Model 831, meeting the requirements of the American National Standards Institute (ANSI); four PCB PRM831 preamplifiers; and four PCB 377B02 0.5-inch free-field microphones, as described in Table 2. Microphones where fitted with an environmental windscreen and bird spikes, set upon a tripod at a height of 5 feet above ground, and located as far from the influence of vertical reflective sources as possible. All cables were secured to prevent any sounds do to wiring hitting other objects. All clocks associated with the sound measurement were synchronized using the Larson Davis G4 LD Utility software.

Table 2. Instrumentation

Monitoring Location	Sound Level Meter	Preamplifier	Free-Field Microphone
Location 1	Larson Davis 831 (S/N 0002442)	PRM831 (S/N 16891)	377B02 (S/N LW135943)
Location 2	Larson Davis 831 (S/N 0003215)	PRM831 (S/N 12437)	377B02 (S/N LW135962)
Location 3	Larson Davis 831 (S/N 0003328)	PRM831 (S/N 19226)	377B02 (S/N LW132432)
Location 4	Larson Davis 831 (S/N 0003219)	PRM831 (S/N 25993)	377B02 (S/N LW150775)

3.1 Calibration Checks

The sound level meters were calibrated at the beginning and end of the measurement period using a Larson Davis Model CAL200 acoustic calibrator. The Larson Davis CAL200 emits a 1-kilohertz (kHz) tone at 114 decibels (dB) against which the response can be checked. Instrument calibration certificates for the 831 sound level meters, the microphone, and the Larson Davis CAL200 calibrator are included in Appendix B. As recommended by Larson Davis, when using a free-field microphone, the pressure level at the microphone diaphragm will be slightly different. Thus, a free field correction of -0.12 dB was applied to the 114.0 dB tone. All four LD 831s showed a response of less than the normal error of 0.5 dB. The results for the calibrations are shown in Table 3.

Table 3. Pre- and Post-Instrument Response Checks

Instrument Setup	Test	Sound Level	Response	Error
S/N 0002442	Pre-Test (5-11-2016)	114 dB (113.88 dB)	113.74 dB	-0.07 dB
	Post-Test (5-14-2016)	114 dB (113.88 dB)	113.69 dB	-0.12 dB
S/N 0003215	Pre-Test (5-11-2016)	114 dB (113.88 dB)	114.08 dB	0.2 dB
	Post-Test (5-14-2016)	114 dB (113.88 dB)	113.81 dB	-0.07 dB
S/N 0003328	Pre-Test (5-11-2016)	114 dB (113.88 dB)	114.17 dB	0.36 dB
	Post-Test (5-14-2016)	114 dB (113.88 dB)	113.43 dB	-0.38 dB
S/N 0003219	Pre-Test (5-11-2016)	114 dB (113.88 dB)	113.82 dB	0.01 dB
	Post-Test (5-14-2016)	114 dB (113.88 dB)	114.17 dB	0.25 dB

4 NOISE DESCRIPTORS

A number of different descriptors of time averaged noise levels are used to account for fluctuations of noise intensity over time. The noise descriptors calculated by the sound meters and used in this report to describe environmental noise are defined below.

- A-weighted Sound Level, describes a receiver's noise at any moment in time. A-weighting is an internationally standardized frequency weighting used to account for the relative loudness as perceived by the human ear at different frequencies.
- Maximum Sound Level (L_{max}) describes the highest noise level occurring during a single noise event.
- Minimum Sound Level (L_{min}) describes the lowest noise level occurring during a single noise event.
- The Equivalent Sound Level (L_{eq}) describes the average noise exposure from all events over a specified period of time.
- 1-hour Equivalent Sound Level (1-hour L_{eq}) corresponds to the average noise exposure from all noise events over a 1-hour period.
- The Day-Night Average Sound Level (L_{DN}) describes the cumulative noise exposure from all events over a full 24 hours, with events between 10:00 p.m. and 7:00 a.m. increased by 10 dB to account for greater nighttime sensitivity to noise.
- Community Noise Level (CNEL) is similar to L_{DN}, but with a 5 A-weighted decibel (dBA) penalty added to evening noise (7:00 p.m.–10:00 p.m.) and a 10 dBA penalty to nighttime noise (10:00 p.m. to 7:00 a.m.).
- L_{50} represents the noise level in dBA that is exceeded 50% of the time during the measurement period.
- L_{90} represents the sound level exceeded 90% of the time during the measurement period.

5 METEOROLOGICAL DATA

Noise data was validated against weather data from the Firehouse Base (BLK20) weather station located at the Firehouse Vineyards, approximately 2 miles north of the proposed site, and part of the Vino Weather Network. Weather information is presented in Appendix C. Survey weather conditions are shown in Table 4.

Table 4. Weather Conditions: May 11–May 14, 2016

Weather Station	Monitoring Start	Monitoring End	Wind Speed (mph)		Temperature (ºF)*		Humidity (% relative)	
			Range	Average	Range	Average	Range	Average
Firehouse Base Station (BLK20)	5/11/2016 8:00 a.m.	5/14/2016 10:00 a.m.	0–5.6	2.44	42.3–87.8	61.1	28–97	68.75

* ºF – degrees Fahrenheit

ASTM International E1014-12 specifies that data should not be used when steady wind speeds exceed 20 kilometers per hour (12.4 miles per hour). No hourly sound level data points were removed from the data set, as no inclement weather or high steady winds were recorded.

6 READINGS

Noise measurements were conducted from May 11 to May 14, 2016. Data was collected for a total of 72 continuous hours, sound levels were recorded over each 15 minute and 1 hour intervals. Start and stop times for the four sound level meters are presented in Table 5 of the Section 7, Results.

The sound level meters were programmed to sample and store A-weighted sound level data including Leq, percentile levels, and community sound parameters. The following gives brief description of the methodology used for the sound data collection.

- A-weighted sound level was selected.
- Sound meter was set on "slow" response.
- Sound events over 50 dB were counted and logged.
- During noise measurements, any dominant background noise source was noted.
- Weather conditions were observed and documented.

After the initial deployment, each sound meter was visited three times per day. Field data sheets were completed during each visit, and are provided in Appendix D.

7 RESULTS

Data collection began on May 11, 2016, and continued through May 14, 2016. Summary data for this period of time is presented in Table 5. Table 5 presents the measured A-weighted L_{eq}, L_{DN}, CNEL, L_{min}, L_{max}, L_{50} and L_{90} for each of the monitoring locations. Hourly and 15-minute data is presented in Appendix C.

Table 5. Summary of Ambient Sound Measurements

Monitoring Location	Monitoring Start	Monitoring End	Elapsed Time	Measured Noise Levels						
				L_{eq}	L_{DN}	CNEL	L_{min}	L_{max}	L_{50}	L_{90}
Location 1	5/11/2016 9:44 a.m.	5/14/2016 9:44 a.m.	72 hours	48.4	52.8	53.3	23.9	88.9	42.1	33.7
Location 2	5/11/2016 9:12 a.m.	5/14/2016 9:12 a.m.	72 hours	47.6	50.0	50.9	24.7	80.5	39.1	32.4
Location 3	5/11/2016 8:30 a.m.	5/14/2016 8:30 a.m.	72 hours	45.7	50.4	50.9	27.9	77.6	39.8	34.3
Location 4	5/11/2016 8:45 a.m.	5/14/2016 8:45 a.m.	72 hours	50.5	53.2	53.7	22.9	80.9	41.5	32.2

Observed noise sources that contributed to the existing sound level at the project location included wind in trees and vines, traffic on Union Road, birds, transmission lines, all-terrain vehicles, and on-site traffic. Day and times of the occurrences of these generating sound activities are presented in the field logs in Appendix D. No data was excluded from the results due to interference as all the major noise contributing sources were found representative of the ambient sound that is to be documented.

8 LIST OF PREPARERS

- Carlos Ituarte, Ph.D.
- Brad Sohm, P.E.
- Dennis Kearney, B.S., Project Manager

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Appendix A.
Monitoring Site Photographs

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Figure A1. Monitoring site #1 - facing north



Figure A2. Monitoring site #1 - facing south



Figure A3. Monitoring site #1 - facing east



Figure A4. Monitoring site #1 - facing west



Figure A5. Monitoring site #2 - facing north



Figure A6. Monitoring site #2 - facing south



Figure A7. Monitoring site #2 - facing east



Figure A8. Monitoring site #2 - facing west



Figure A9. Monitoring site #3 - facing north



Figure A10. Monitoring site #3 - facing south



Figure A11. Monitoring site #3 - facing east



Figure A12. Monitoring site #3 - facing west



Figure A13. Monitoring site #4 - facing north



Figure A14. Monitoring site #4 - facing south



Figure A15. Monitoring site #4 - facing west



Figure A16. Monitoring site #4 - facing east

Appendix B.
Equipment Calibration Certificates

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Certificate of Calibration and Conformance

This document certifies that the instrument referenced below meets published specifications per Procedure PRD-P263; ANSI S1.4-1983 (R 2006) Type 1; S1.4A-1985; S1.43-1997 Type 1; S1.11-2004 Octave Band Class 0; S1.25-1991; IEC 61672-2002 Class 1; 60651-2001 Type 1; 60804-2000 Type 1; 61260-2001 Class 0; 61252-2002.

Manufacturer:	Larson Davis	Temperature:	74.6	°F
Model Number:	831		23.67	°C
Serial Number:	2442	Rel. Humidity:	28.9	%
Customer:	TMS Rental	Pressure:	991	mbars
Description:	Sound Level Meter		991	hPa

Note: As Found / As Left: In Tolerance

Upon receipt for testing, this instrument was found to be:

Within the Stated tolerance of the manufacturer's specification

Calibration Date: 17-Mar-16 Calibration Due:

Calibration Standards Used:

Manufacturer	Model	Serial Number	Cal Due
Larson Davis	LDSigGen/2239	0760/0109	4/14/2016

This Certificate attests that this instrument has been calibrated under the stated conditions with Measurement and Test Equipment (M&TE) Standards traceable to the National Institute of Standards and Technology (NIST). All of the Measurement Standards have been calibrated to their manufacturers' specified accuracy / uncertainty. Evidence of traceability and accuracy is on file at The Modal Shop and/or Larson Davis Corporate Headquarters. An acceptable accuracy ratio between the Standard(s) and the item calibrated has been maintained. This instrument meets or exceeds the manufacturer's published specification unless noted.

This calibration complies with ISO 17025 and ANSI Z540. The collective uncertainty of the Measurement Standard used does not exceed 25% of the applicable tolerance for each characteristic calibrated unless otherwise noted.

The results documented in this certificate relate only to the item(s) calibrated or tested. Calibration interval assignment and adjustment are the responsibility of the end user. This certificate may not be reproduced, except in full, without the written approval of The Modal Shop.

Technician: Andy McGuire Signature:



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Manufacturer:	Larson Davis	Asset ID:	49759
Model:	CAL200	Calibration Date:	Jul 22, 2015 11:27:38
Serial Number:	10500	Due Date:	
Description:	Acoustic Calibrator	Technician:	Wayne Underwood
Customer:	TMS Rental	Approval:	

Calibration Results:

Temperature:	21 °C (70 °F)
Humidity:	45.40%
Pressure:	993.6 mbar

Measured SPL : 114.10 dB re. 20µPa

Measured Frequency : 1,000.00 Hz

Upon receipt for calibration, the instrument was found to be:
WITHIN the stated tolerance of the manufacturer's specification.

Note: **As Found/As Left In Tolerance**

Measurement uncertainty at 95% confidence level: 0.3 dB

The subject instrument was calibrated to the indicated specification using standards stated below or to accepted values of natural physical constants. This document certifies that the instrument met the following specification upon its return to the customer.

This calibration is traceable through : 683/281764-12

Notes:
The calibration was performed under operating procedures intended to implement the requirements of ISO 9001, ISO 17025 and ANSI Z540. Unless otherwise noted, the reported value is both "as found" and "as left" data. Calibration results relate only to the items calibrated. This certificate may not be reproduced, except in full, without written permission.

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	9542	9/15/2014	9/15/2015

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Manufacturer:	Larson Davis	Asset ID:	49759
Model:	CAL200	Calibration Date:	Jul 22, 2015 11:24:37
Serial Number:	10500	Due Date:	
Description:	Acoustic Calibrator	Technician:	Wayne Underwood
Customer:	TMS Rental	Approval:	

Calibration Results:

Temperature:	21 °C (70 °F)
Humidity:	45.40%
Pressure:	993.6 mbar

Measured SPL : 94.05 dB re. 20µPa

Measured Frequency : 1,000.00 Hz

Upon receipt for calibration, the instrument was found to be:
WITHIN the stated tolerance of the manufacturer's specification.

Note: **As Found/As Left In Tolerance**

Measurement uncertainty at 95% confidence level: 0.3 dB

The subject instrument was calibrated to the indicated specification using standards stated below or to accepted values of natural physical constants. This document certifies that the instrument met the following specification upon its return to the customer.

This calibration is traceable through : 683/281764-12

Notes:
The calibration was performed under operating procedures intended to implement the requirements of ISO 9001, ISO 17025 and ANSI Z540. Unless otherwise noted, the reported value is both "as found" and "as left" data. Calibration results relate only to the items calibrated. This certificate may not be reproduced, except in full, without written permission.

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	9542	9/15/2014	9/15/2015

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~Certificate of Calibration~

Manufacturer: PCB
Model Number: 377B02
Serial Number: LW135943
Asset ID:
Description: Free-Field Microphone

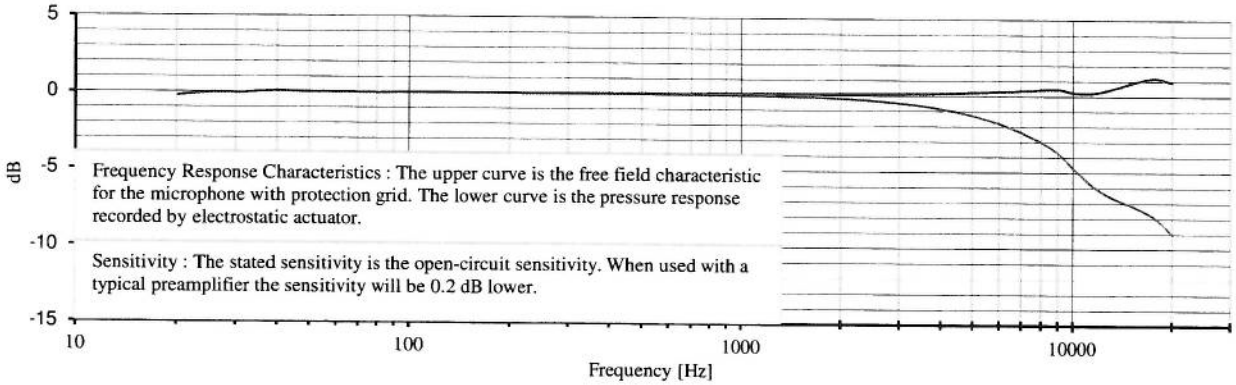
Customer: TMS Rental
Address:

Calibration Date: May 05, 2016 12:46:59
Due Date:

Sensitivity:	**250 Hz**	**1 kHz**	
	-25.58	-25.64	dB re. 1V/Pa
	52.63	52.21	mV/Pa

Temperature:	74 (23)	°F (°C)
Humidity:	34	%
Ambient Pressure:	989.2	mbar
Polarization Voltage:	0	VDC

Cal. Results: In Tolerance



Traceability: The calibration is traceable through 683/281764-12.

Notes:
Calibration results relate only to the items calibrated.
This certificate may not be reproduced, except in full, without written permission.
This calibration is performed in compliance with ISO 9001, ISO 17025 and ANSI Z540.
Measurement uncertainty (250 Hz sensitivity calibration) at 95% confidence level: 0.25 dB.
Calibrated per procedure PRD-P204.

User Note: As Found / As Left: In Tolerance.

Frequency Response with reference to level at 250 Hz

Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)
20	-0.27	**630**	0.01	**4500**	0.17		
25	-0.07	**800**	0.05	**5000**	0.22		
31.5	-0.06	**1000**	0.06	**5600**	0.26		
40	0.06	**1120**	0.06	**6300**	0.30		
50	0.01	**1250**	0.06	**7100**	0.35		
63	0.01	**1400**	0.07	**8000**	0.41		
80	-0.02	**1600**	0.06	**9000**	0.45		
100	0.01	**1800**	0.07	**10000**	0.25		
125	0.01	**2000**	0.09	**11200**	0.19		
160	0.01	**2240**	0.08	**12500**	0.35		
200	0.00	**2500**	0.10	**14000**	0.66		
250	0.00	**2800**	0.11	**16000**	1.02		
315	0.01	**3150**	0.13	**18000**	1.17		
400	0.00	**3550**	0.14	**20000**	0.90		
500	0.02	**4000**	0.14				

Technician: Ed Devlin

Approval: _____

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	58094	9/22/2015	9/22/2016

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Calibration Lab
CALIBRATION CERT 2649.01

Certificate of Calibration and Conformance

This document certifies that the instrument referenced below meets published specifications per Procedure PRD-P263; ANSI S1.4-1983 (R 2006) Type 1; S1.4A-1985; S1.43-1997 Type 1; S1.11-2004 Octave Band Class 0; S1.25-1991; IEC 61672-2002 Class 1; 60651-2001 Type 1; 60804-2000 Type 1; 61260-2001 Class 0; 61252-2002.

Manufacturer:	Larson Davis	Temperature:	72.8	°F
Model Number:	831		22.67	°C
Serial Number:	3215	Rel. Humidity:	30.2	%
Customer:	TMS Rental	Pressure:	1005.1	mbars
Description:	Sound Level Meter		1005.1	hPa

Note: As Found / As Left: In Tolerance

Upon receipt for testing, this instrument was found to be:

Within the Stated tolerance of the manufacturer's specification

Calibration Date: 29-Mar-16 Calibration Due:

Calibration Standards Used:

Manufacturer	Model	Serial Number	Cal Due
Larson Davis	LDSigGen/2239	0760/0109	4/14/2016

This Certificate attests that this instrument has been calibrated under the stated conditions with Measurement and Test Equipment (M&TE) Standards traceable to the National Institute of Standards and Technology (NIST). All of the Measurement Standards have been calibrated to their manufacturers' specified accuracy / uncertainty. Evidence of traceability and accuracy is on file at The Modal Shop and/or Larson Davis Corporate Headquarters. An acceptable accuracy ratio between the Standard(s) and the item calibrated has been maintained. This instrument meets or exceeds the manufacturer's published specification unless noted.

This calibration complies with ISO 17025 and ANSI Z540. The collective uncertainty of the Measurement Standard used does not exceed 25% of the applicable tolerance for each characteristic calibrated unless otherwise noted.

The results documented in this certificate relate only to the item(s) calibrated or tested. Calibration interval assignment and adjustment are the responsibility of the end user. This certificate may not be reproduced, except in full, without the written approval of The Modal Shop.

Technician: Andy McGuire Signature:



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Certificate of Calibration and Conformance

This document certifies that the instrument referenced below meets published specifications per Procedure PRD-P263; ANSI S1.4-1983 (R 2006) Type 1; S1.4A-1985; S1.43-1997 Type 1; S1.11-2004 Octave Band Class 0; S1.25-1991; IEC 61672-2002 Class 1; 60651-2001 Type 1; 60804-2000 Type 1; 61260-2001 Class 0; 61252-2002.

Manufacturer:	Larson Davis	Temperature:	73.4	°F
Model Number:	831		23.00	°C
Serial Number:	3219	Rel. Humidity:	31	%
Customer:	TMS Rental	Pressure:	998	mbars
Description:	Sound Level Meter		998	hPa

Note: As Found / As Left: In Tolerance

Upon receipt for testing, this instrument was found to be:

Within the Stated tolerance of the manufacturer's specification

Calibration Date: 2-Mar-16 Calibration Due:

Calibration Standards Used:

Manufacturer	Model	Serial Number	Cal Due
Larson Davis	LDSigGen/2239	0760/0109	4/14/2016

This Certificate attests that this instrument has been calibrated under the stated conditions with Measurement and Test Equipment (M&TE) Standards traceable to the National Institute of Standards and Technology (NIST). All of the Measurement Standards have been calibrated to their manufacturers' specified accuracy / uncertainty. Evidence of traceability and accuracy is on file at The Modal Shop and/or Larson Davis Corporate Headquarters. An acceptable accuracy ratio between the Standard(s) and the item calibrated has been maintained. This instrument meets or exceeds the manufacturer's published specification unless noted.

This calibration complies with ISO 17025 and ANSI Z540. The collective uncertainty of the Measurement Standard used does not exceed 25% of the applicable tolerance for each characteristic calibrated unless otherwise noted.

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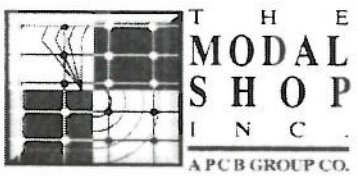
Technician: Andy McGuire Signature:



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Manufacturer:	Larson Davis	Temperature:	77	°F
Model Number:	831		25.00	°C
Serial Number:	3328	Rel. Humidity:	42.6	%
Customer:	TMS Rental	Pressure:	984.4	mbars
Description:	Sound Level Meter		984.4	hPa

Note: As Found / As Left: In Tolerance

Upon receipt for testing, this instrument was found to be:

Within the Stated tolerance of the manufacturer's specification

Calibration Date: 31-Mar-16 Calibration Due:

Calibration Standards Used:

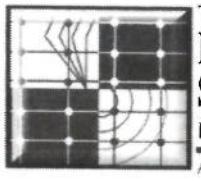
Manufacturer	Model	Serial Number	Cal Due
Larson Davis	LDSigGen/2239	0760/0101	4/7/2016

This Certificate attests that this instrument has been calibrated under the stated conditions with Measurement and Test Equipment (M&TE) Standards traceable to the National Institute of Standards and Technology (NIST). All of the Measurement Standards have been calibrated to their manufacturers' specified accuracy / uncertainty. Evidence of traceability and accuracy is on file at The Modal Shop and/or Larson Davis Corporate Headquarters. An acceptable accuracy ratio between the Standard(s) and the item calibrated has been maintained. This instrument meets or exceeds the manufacturer's published specification unless noted.

This calibration complies with ISO 17025 and ANSI Z540. The collective uncertainty of the Measurement Standard used does not exceed 25% of the applicable tolerance for each characteristic calibrated unless otherwise noted.

The results documented in this certificate relate only to the item(s) calibrated or tested. Calibration interval assignment and adjustment are the responsibility of the end user. This certificate may not be reproduced, except in full, without the written approval of The Modal Shop.

Technician: Andy McGuire Signature:



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~Certificate of Calibration~

Manufacturer: PCB
Model Number: 377B02
Serial Number: LW132432
Asset ID:
Description: Free-Field Microphone

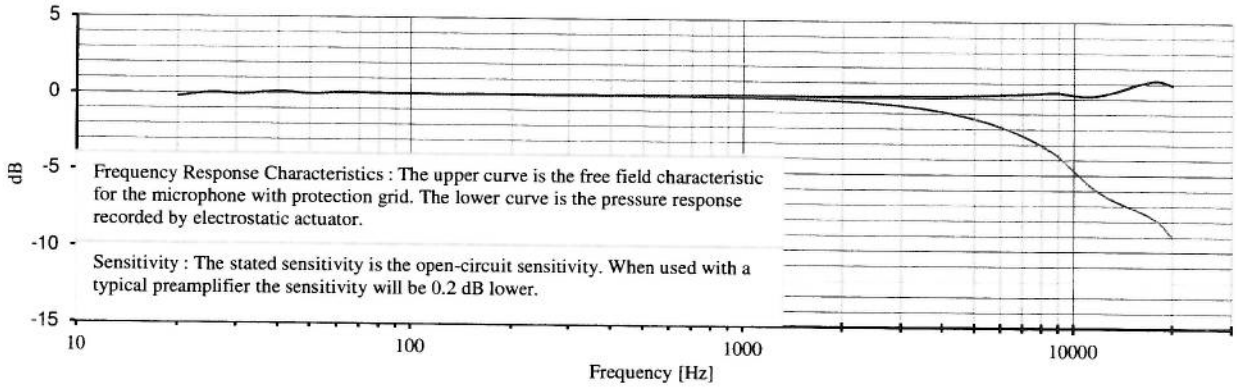
Customer: TMS Rental
Address:

Calibration Date: May 05, 2016 10:36:51
Due Date:

Sensitivity:	**250 Hz**	**1 kHz**	
	-25.63	-25.70	dB re. 1V/Pa
	52.29	51.87	mV/Pa

Temperature:	74 (23)	°F (°C)
Humidity:	36	%
Ambient Pressure:	988.4	mbar
Polarization Voltage:	0	VDC

Cal. Results: In Tolerance



Traceability: The calibration is traceable through 683/281764-12.
Notes: Calibration results relate only to the items calibrated.
This certificate may not be reproduced, except in full, without written permission.
This calibration is performed in compliance with ISO 9001, ISO 17025 and ANSI Z540.
Measurement uncertainty (250 Hz sensitivity calibration) at 95% confidence level: 0.25 dB.
Calibrated per procedure PRD-P204.

User Note: As Found / As Left: In Tolerance.

Frequency Response with reference to level at 250 Hz

Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)
20	-0.24	**630**	0.01	**4500**	0.14		
25	0.01	**800**	0.04	**5000**	0.17		
31.5	-0.06	**1000**	0.05	**5600**	0.21		
40	0.10	**1120**	0.05	**6300**	0.25		
50	-0.04	**1250**	0.06	**7100**	0.29		
63	0.08	**1400**	0.06	**8000**	0.36		
80	0.03	**1600**	0.05	**9000**	0.39		
100	0.01	**1800**	0.06	**10000**	0.23		
125	0.00	**2000**	0.07	**11200**	0.17		
160	0.00	**2240**	0.07	**12500**	0.34		
200	0.01	**2500**	0.09	**14000**	0.65		
250	0.00	**2800**	0.10	**16000**	1.03		
315	0.01	**3150**	0.11	**18000**	1.20		
400	0.00	**3550**	0.11	**20000**	0.91		
500	0.02	**4000**	0.11				

Technician: Ed Devlin

Approval: _____

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	58094	9/22/2015	9/22/2016

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~Certificate of Calibration~

Manufacturer: PCB
Model Number: 377B02
Serial Number: LW135962
Asset ID:
Description: Free-Field Microphone

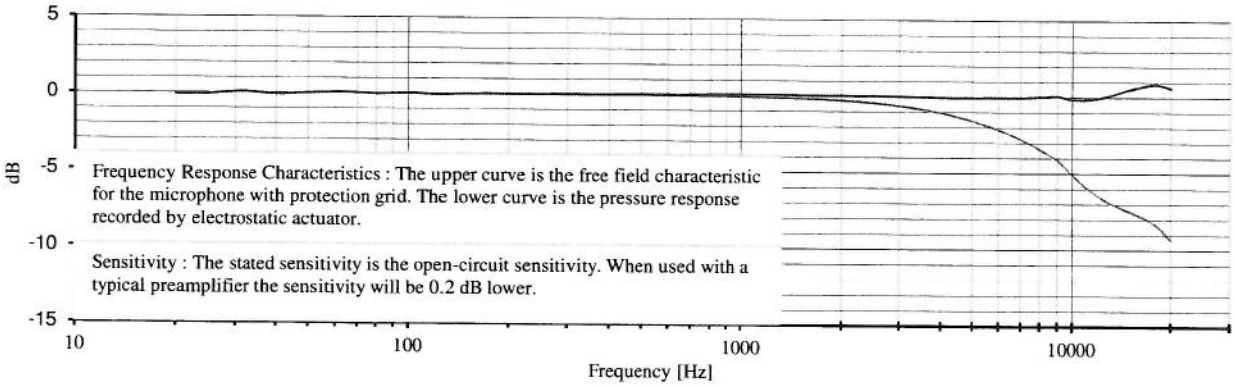
Customer: TMS Rental
Address:

Calibration Date: May 05, 2016 11:09:09
Due Date:

Sensitivity:	**250 Hz**	**1 kHz**	
	-25.74	-25.82	dB re. 1V/Pa
	51.64	51.19	mV/Pa

Temperature:	74 (23)	°F (°C)
Humidity:	36	%
Ambient Pressure:	988.3	mbar
Polarization Voltage:	0	VDC

Cal. Results: In Tolerance



Traceability: The calibration is traceable through 683/281764-12.

Notes:
Calibration results relate only to the items calibrated.
This certificate may not be reproduced, except in full, without written permission.
This calibration is performed in compliance with ISO 9001, ISO 17025 and ANSI Z540.
Measurement uncertainty (250 Hz sensitivity calibration) at 95% confidence level: 0.25 dB.
Calibrated per procedure PRD-P204.

User Note: As Found / As Left: In Tolerance.

Frequency Response with reference to level at 250 Hz

Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)
20	-0.13	**630**	0.01	**4500**	-0.07		
25	-0.08	**800**	0.04	**5000**	-0.06		
31.5	0.05	**1000**	0.04	**5600**	-0.06		
40	-0.09	**1120**	0.05	**6300**	-0.05		
50	-0.02	**1250**	0.04	**7100**	-0.04		
63	0.06	**1400**	0.05	**8000**	0.01		
80	-0.03	**1600**	0.03	**9000**	0.05		
100	0.02	**1800**	0.03	**10000**	-0.14		
125	-0.05	**2000**	0.03	**11200**	-0.15		
160	0.00	**2240**	0.02	**12500**	0.02		
200	0.00	**2500**	0.02	**14000**	0.32		
250	0.00	**2800**	0.01	**16000**	0.67		
315	0.00	**3150**	0.00	**18000**	0.85		
400	0.00	**3550**	-0.03	**20000**	0.60		
500	0.02	**4000**	-0.05				

Technician: Ed Devlin

Approval: Edward A. Devlin

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	58094	9/22/2015	9/22/2016

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~Certificate of Calibration~

Manufacturer: PCB
Model Number: 377B02
Serial Number: 150775
Asset ID:
Description: Free-Field Microphone

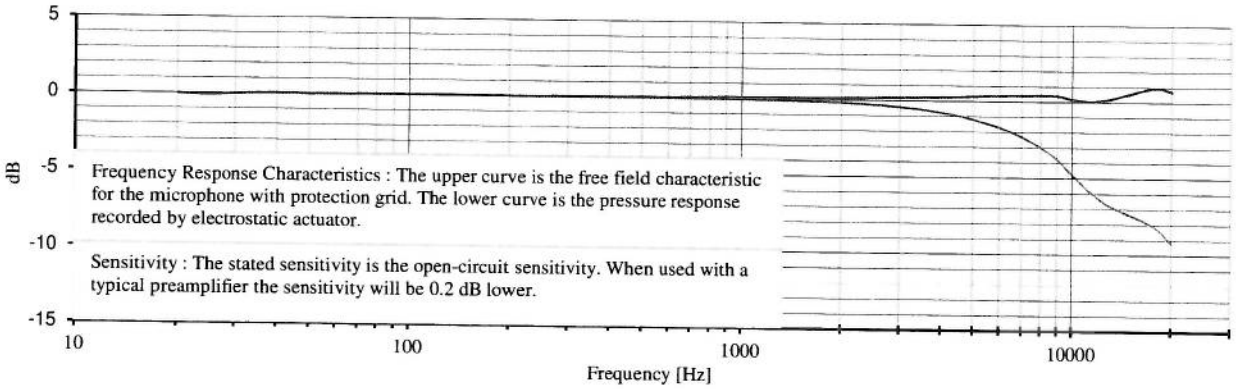
Customer: TMS Rental
Address:

Calibration Date: May 05, 2016 10:54:16
Due Date:

Sensitivity:	**250 Hz**	**1 kHz**	
	-26.05	-26.10	dB re. 1V/Pa
	49.83	49.53	mV/Pa

Temperature:	74 (23)	°F (°C)
Humidity:	36	%
Ambient Pressure:	988.3	mbar
Polarization Voltage:	0	VDC

Cal. Results: In Tolerance



Traceability: The calibration is traceable through 683/281764-12.
Notes: Calibration results relate only to the items calibrated.
This certificate may not be reproduced, except in full, without written permission.
This calibration is performed in compliance with ISO 9001, ISO 17025 and ANSI Z540.
Measurement uncertainty (250 Hz sensitivity calibration) at 95% confidence level: 0.25 dB.
Calibrated per procedure PRD-P204.

User Note: As Found / As Left: In Tolerance.

Frequency Response with reference to level at 250 Hz

Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)	Frequency (Hz)	Upper (dB)
20	-0.04	**630**	0.02	**4500**	0.26		
25	-0.12	**800**	0.06	**5000**	0.30		
31.5	-0.02	**1000**	0.07	**5600**	0.35		
40	0.02	**1120**	0.08	**6300**	0.38		
50	-0.02	**1250**	0.08	**7100**	0.39		
63	-0.01	**1400**	0.09	**8000**	0.41		
80	0.02	**1600**	0.09	**9000**	0.38		
100	0.00	**1800**	0.10	**10000**	0.16		
125	0.01	**2000**	0.12	**11200**	0.03		
160	0.00	**2240**	0.13	**12500**	0.13		
200	0.00	**2500**	0.16	**14000**	0.38		
250	0.00	**2800**	0.17	**16000**	0.74		
315	0.01	**3150**	0.19	**18000**	0.94		
400	0.00	**3550**	0.21	**20000**	0.70		
500	0.03	**4000**	0.22				

Technician: Ed Devlin

Approval: _____

Reference Equipment Used:

Manuf.	*Model*	*Serial*	*Cal. Date*	*Due Date*
GRAS	40AG	58094	9/22/2015	9/22/2016

ACCREDITED
Calibration Lab
CALIBRATION CERT 2649.01

Calibration Certificate

Certificate Number 2015007807

Customer:
The Modal Shop
3149 East Kemper Road
Cincinnati, OH 45241, United States

Model Number	CAL200	***Procedure Number***	D0001.8386		
Serial Number	12370	***Technician***	Scott Montgomery		
Test Results	**Pass**	***Calibration Date***	17 Aug 2015		
Initial Condition	As Manufactured	***Calibration Due***			
		Temperature	24	°C	± 0.3 °C
Description	Larson Davis CAL200 Acoustic Calibrator	***Humidity***	34	%RH	± 3 %RH
		Static Pressure	101.2	kPa	± 1 kPa

Evaluation Method The data is aquired by the insert voltage calibration method using the reference microphone's open circuit sensitivity. Data reported in dB re 20 µPa.

Compliance Standards Compliant to Manufacturer Specifications per D0001.8190 and the following standards:
IEC 60942:2003 ANSI S1.40-2006

Issuing lab certifies that the instrument described above meets or exceeds all specifications as stated in the referenced procedure (unless otherwise noted). It has been calibrated using measurement standards traceable to the SI through the National Institute of Standards and Technology (NIST), or other national measurement institutes, and meets the requirements of ISO/IEC 17025:2005.
Test points marked with a ‡ in the uncertainties column do not fall within this laboratory's scope of accreditation.

The quality system is registered to ISO 9001:2008.

This calibration is a direct comparison of the unit under test to the listed reference standards and did not involve any sampling plans to complete. No allowance has been made for the instability of the test device due to use, time, etc. Such allowances would be made by the customer as needed.

The uncertainties were computed in accordance with the ISO Guide to the Expression of Uncertainty in Measurement (GUM). A coverage factor of approximately 2 sigma (k=2) has been applied to the standard uncertainty to express the expanded uncertainty at approximately 95% confidence level.

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Standards Used

Description	Cal Date	Cal Due	Cal Standard
Agilent 34401A DMM	09/04/2014	09/04/2015	001021
Sound Level Meter / Real Time Analyzer	04/07/2015	04/07/2016	001051
Microphone Calibration System	08/20/2014	08/20/2015	005446
1/2" Preamplifier	10/09/2014	10/09/2015	006506
Larson Davis 1/2" Preamplifier 7-pin LEMO	08/20/2014	08/20/2015	006507
1/2 inch Microphone - RI - 200V	02/26/2015	02/26/2016	006510
Pressure Transducer	05/07/2015	05/07/2016	007310

Output Level

Nominal Level [dB]	Pressure [kPa]	Test Result [dB]	Lower limit [dB]	Upper limit [dB]	Expanded Uncertainty [dB]	Result
114	101.3	114.00	113.80	114.20	0.13	Pass
94	101.2	94.01	93.80	94.20	0.14	Pass

-- End of measurement results--

Frequency

Nominal Level [dB]	Pressure [kPa]	Test Result [Hz]	Lower limit [Hz]	Upper limit [Hz]	Expanded Uncertainty [Hz]	Result
94	101.2	1,000.06	990.00	1,010.00	0.20	Pass
114	101.3	1,000.06	990.00	1,010.00	0.20	Pass

-- End of measurement results--

Total Harmonic Distortion + Noise (THD+N)

Nominal Level [dB]	Pressure [kPa]	Test Result [%]	Lower limit [%]	Upper limit [%]	Expanded Uncertainty [%]	Result
94	101.2	0.36	0.00	2.00	0.25	Pass
114	101.3	0.35	0.00	2.00	0.25	Pass

-- End of measurement results--

Level Change Over Pressure

Tested at: 114 dB, 23 °C, 39 %RH

Nominal Pressure [kPa]	Pressure [kPa]	Test Result [dB]	Lower limit [dB]	Upper limit [dB]	Expanded Uncertainty [dB]	Result
101.3	101.2	0.00	-0.30	0.30	0.04	Pass
108.0	107.9	-0.02	-0.30	0.30	0.04	Pass
92.0	92.0	0.06	-0.30	0.30	0.04	Pass
83.0	83.2	0.08	-0.30	0.30	0.04	Pass
74.0	74.2	0.04	-0.30	0.30	0.04	Pass
65.0	65.2	-0.08	-0.30	0.30	0.04	Pass

-- End of measurement results--

Frequency Change Over Pressure

Tested at: 114 dB, 23 °C, 39 %RH

Nominal Pressure [kPa]	Pressure [kPa]	Test Result [Hz]	Lower limit [Hz]	Upper limit [Hz]	Expanded Uncertainty [Hz]	Result
108.0	107.9	0.00	-10.00	10.00	0.20	Pass
101.3	101.2	0.00	-10.00	10.00	0.20	Pass
92.0	92.0	0.00	-10.00	10.00	0.20	Pass
83.0	83.2	0.00	-10.00	10.00	0.20	Pass
74.0	74.2	0.00	-10.00	10.00	0.20	Pass
65.0	65.2	-0.01	-10.00	10.00	0.20	Pass

-- End of measurement results--

Total Harmonic Distortion + Noise (THD+N) Over Pressure

Tested at: 114 dB, 23 °C, 39 %RH

Nominal Pressure [kPa]	Pressure [kPa]	Test Result [%]	Lower limit [%]	Upper limit [%]	Expanded Uncertainty [%]	Result
108.0	107.9	0.34	0.00	2.00	0.25	Pass
101.3	101.2	0.35	0.00	2.00	0.25	Pass
92.0	92.0	0.36	0.00	2.00	0.25	Pass
83.0	83.2	0.38	0.00	2.00	0.25	Pass
74.0	74.2	0.41	0.00	2.00	0.25	Pass
65.0	65.2	0.44	0.00	2.00	0.25	Pass

-- End of measurement results--

Signatory: *Scott Montgomery*

Larson Davis, a division of PCB Piezotronics, Inc
1681 West 820 North
Provo, UT 84601, United States
716-684-0001

ilac-MRA ACCREDITED Cert. #3627.01

LARSON DAVIS
A PCB PIEZOTRONICS DIV.

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Appendix C.
Data Summaries

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Summary

File Name	Estre1.001
Serial Number	0002442
Model	Model 831
Firmware Version	2.310
User	cvillarreal
Location	location 1
Job Description	
Note	

Measurement Description

Start	2016-05-11	09:44:47
Stop	2016-05-14	09:44:48
Duration		72:00:01.594
Run Time		72:00:01.594
Pause		00:00:00.0
Pre Calibration	2016-05-11	09:33:51

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRM831
Microphone Correction	Off
Integration Method	Linear
Gain	0.0 dB
Overload	143.6 dB

	A	C	Z	
Under Range Peak	76.1	73.1	**78.1**	dB
Under Range Limit	**26.2**	26.5	32.0	dB
Noise Floor	17.1	17.4	22.6	dB

Results

LAeq	48.4	dB	
LAE	102.6	dB	
EA	2.003	mPa^2h	
EA8	222.570	μPa^2h	
EA40	1.113	mPa^2h	
LZpeak (max)	2016-05-11 16:54:50	114.8	dB
LASmax	2016-05-11 20:07:25	88.9	dB
LASmin	2016-05-13 04:12:18	23.9	dB
LAS > 50.0 dB (Exceedance Counts / Duration)	4026	53651.9	s
LAS > 85.0 dB (Exceedance Counts / Duration)	1	1.7	s
LZpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s

Community Noise	**Ldn**	**LDay 07:00-22:00**	**LNight 22:00-07:00**	**Lden**	**LDay 07:00-19:00**	**LEvening 19:00-22:00**	**LNight 22:00-07:00**
	52.8	49.6	45.5	53.3	49.4	49.9	45.5

LCeq	66.7	dB
LAeq	48.4	dB
LCeq - LAeq	18.2	dB
LAleq	53.1	dB
LAeq	48.4	dB
LAleq - LAeq	4.6	dB
# Overloads	0	
Overload Duration	0.0	s

Statistics

LAS5.00	53.6	dB
LAS10.00	51.7	dB
LAS33.30	45.8	dB
LAS50.00	42.1	dB
LAS66.60	38.9	dB
LAS90.00	33.7	dB

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2016-05-11	09:44:47	Run	Key	1	1	
2	2016-05-14	09:44:48	Stop	Key	1	75	

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
1	2016-05-11	09:44:47	00:15:00.0	49.2	34.1	09:55:32	65.5	95.3	55.8	52.6	43.7
2	2016-05-11	09:59:47	00:15:00.0	42.9	34.8	10:09:04	53.6	87.9	48.5	46.3	41.9
3	2016-05-11	10:14:47	00:15:00.0	47.6	34.2	10:22:17	59.9	91.1	54.1	51.0	45.5
4	2016-05-11	10:29:47	00:15:00.0	52.8	33.8	10:44:46	72.6	96.8	54.4	50.1	45.5
5	2016-05-11	10:44:47	00:15:00.0	44.7	33.2	10:45:56	59.8	90.8	49.9	47.1	43.0
6	2016-05-11	10:59:47	00:15:00.0	44.0	33.9	11:13:07	55.1	94.5	49.0	46.8	43.0
7	2016-05-11	11:14:47	00:15:00.0	45.4	31.9	11:21:16	65.1	91.9	49.7	47.2	42.0
8	2016-05-11	11:29:47	00:15:00.0	47.9	33.5	11:37:12	65.3	99.1	53.5	50.2	45.0
9	2016-05-11	11:44:47	00:15:00.0	43.4	32.4	11:49:11	57.6	93.2	48.5	46.4	42.0
10	2016-05-11	11:59:47	00:15:00.0	44.2	30.0	12:05:14	55.8	93.9	50.6	48.6	42.4
11	2016-05-11	12:14:47	00:15:00.0	41.6	31.6	12:23:00	51.5	92.0	46.0	44.3	41.5
12	2016-05-11	12:29:47	00:15:00.0	49.3	31.2	12:39:54	66.0	95.9	55.7	52.1	44.1
13	2016-05-11	12:44:47	00:15:00.0	45.6	30.2	12:46:50	61.4	100.8	50.8	46.6	41.3
14	2016-05-11	12:59:47	00:15:00.0	44.4	34.4	13:03:41	55.0	102.0	49.5	47.8	43.9
15	2016-05-11	13:14:47	00:15:00.0	47.5	38.7	13:18:36	57.0	105.7	51.7	50.7	47.6
16	2016-05-11	13:29:47	00:15:00.0	52.1	42.0	13:36:56	59.9	110.3	55.9	54.8	52.4
17	2016-05-11	13:44:47	00:15:00.0	52.1	41.7	13:50:28	60.9	109.4	56.0	54.8	52.5
18	2016-05-11	13:59:47	00:15:00.0	52.3	42.2	14:13:19	61.8	111.7	55.8	54.6	52.5
19	2016-05-11	14:14:47	00:15:00.0	50.9	39.8	14:19:00	63.2	108.8	54.3	53.4	51.4
20	2016-05-11	14:29:47	00:15:00.0	50.6	41.9	14:40:32	57.3	108.9	54.5	53.7	51.2
21	2016-05-11	14:44:47	00:15:00.0	49.8	38.1	14:55:04	60.4	109.7	54.0	52.6	49.9
22	2016-05-11	14:59:47	00:15:00.0	49.8	38.5	15:10:35	58.5	111.6	54.4	53.1	49.9
23	2016-05-11	15:14:47	00:15:00.0	50.5	39.6	15:19:41	61.1	110.4	54.8	53.6	51.0
24	2016-05-11	15:29:47	00:15:00.0	53.4	43.4	15:39:14	62.8	110.1	57.3	56.1	53.4
25	2016-05-11	15:44:47	00:15:00.0	52.6	44.2	15:57:27	64.1	110.8	56.2	55.3	52.8
26	2016-05-11	15:59:47	00:15:00.0	52.1	40.9	16:13:09	64.7	108.5	55.8	54.6	52.3
27	2016-05-11	16:14:47	00:15:00.0	51.9	41.2	16:20:43	63.0	109.8	55.4	54.4	52.0
28	2016-05-11	16:29:47	00:15:00.0	52.9	41.9	16:43:56	66.0	110.3	56.8	55.8	53.0
29	2016-05-11	16:44:47	00:15:00.0	51.6	38.1	16:47:02	61.6	114.8	56.3	55.2	51.7
30	2016-05-11	16:59:47	00:15:00.0	53.7	42.0	17:04:41	61.7	113.7	56.8	56.1	54.2
31	2016-05-11	17:14:47	00:15:00.0	53.5	42.9	17:20:46	63.1	112.6	57.6	56.4	53.9
32	2016-05-11	17:29:47	00:15:00.0	52.3	42.9	17:44:39	62.5	110.4	56.6	55.3	52.4
33	2016-05-11	17:44:47	00:15:00.0	51.4	42.3	17:59:28	63.0	109.0	55.6	54.3	51.5
34	2016-05-11	17:59:47	00:15:00.0	48.7	38.0	18:01:45	57.7	108.8	52.9	51.8	49.2
35	2016-05-11	18:14:47	00:15:00.0	49.7	41.3	18:27:50	57.7	111.5	54.1	52.8	49.9
36	2016-05-11	18:29:47	00:15:00.0	50.2	41.1	18:32:41	60.0	109.2	54.0	53.1	50.3
37	2016-05-11	18:44:47	00:15:00.0	50.6	41.8	18:49:50	58.9	109.6	54.3	53.4	51.1
38	2016-05-11	18:59:47	00:15:00.0	48.0	40.1	19:03:17	55.6	106.7	52.3	50.8	48.2
39	2016-05-11	19:14:47	00:15:00.0	50.6	43.5	19:27:19	62.4	108.2	54.6	53.5	50.6
40	2016-05-11	19:29:47	00:15:00.0	51.2	43.4	19:41:59	66.2	108.1	54.8	53.7	51.0
41	2016-05-11	19:44:47	00:15:00.0	49.6	41.0	19:52:57	59.6	103.0	54.2	52.6	49.6
42	2016-05-11	19:59:47	00:15:00.0	61.8	39.5	20:14:09	88.9	107.1	53.7	52.2	48.3
43	2016-05-11	20:14:47	00:15:00.0	43.2	36.9	20:26:19	52.3	93.3	48.8	46.8	41.6
44	2016-05-11	20:29:47	00:15:00.0	44.8	37.2	20:37:50	60.3	96.2	50.6	48.3	43.1
45	2016-05-11	20:44:47	00:15:00.0	43.0	36.8	20:49:19	54.9	93.8	48.8	46.1	41.6
46	2016-05-11	20:59:47	00:15:00.0	41.2	36.2	21:07:27	52.6	93.3	44.9	42.2	40.2
47	2016-05-11	21:14:47	00:15:00.0	45.0	37.2	21:15:05	58.5	92.4	49.8	47.7	43.6
48	2016-05-11	21:29:47	00:15:00.0	41.7	36.5	21:32:49	50.2	85.7	45.7	43.9	41.4
49	2016-05-11	21:44:47	00:15:00.0	39.5	35.3	21:49:55	53.2	79.8	41.8	41.0	39.5
50	2016-05-11	21:59:47	00:15:00.0	42.5	34.5	22:08:36	60.9	85.7	47.3	42.9	39.6
51	2016-05-11	22:14:47	00:15:00.0	43.5	33.3	22:18:50	66.0	88.8	43.6	41.0	38.0
52	2016-05-11	22:29:47	00:15:00.0	41.2	32.3	22:32:57	56.8	81.5	45.9	42.8	39.3
53	2016-05-11	22:44:47	00:15:00.0	41.2	33.5	22:59:41	54.0	74.5	44.9	43.5	40.8
54	2016-05-11	22:59:47	00:15:00.0	39.5	32.7	23:03:02	50.6	70.9	42.7	41.3	39.4
55	2016-05-11	23:14:47	00:15:00.0	38.5	34.8	23:28:40	43.7	70.5	40.9	40.4	38.9
56	2016-05-11	23:29:47	00:15:00.0	40.1	35.2	23:30:25	51.5	73.8	43.2	41.8	39.8
57	2016-05-11	23:44:47	00:15:00.0	40.8	34.6	23:56:20	51.8	70.5	44.1	43.2	40.8
58	2016-05-11	23:59:47	00:15:00.0	39.8	34.2	00:07:01	45.8	70.9	42.7	42.0	40.0
59	2016-05-12	00:14:47	00:15:00.0	38.0	32.6	00:25:58	45.6	68.1	41.1	40.4	38.4
60	2016-05-12	00:29:47	00:15:00.0	39.6	32.9	00:30:30	49.4	71.7	43.8	42.6	39.8
61	2016-05-12	00:44:47	00:15:00.0	34.7	30.1	00:57:21	41.5	66.0	38.1	37.3	34.3
62	2016-05-12	00:59:47	00:15:00.0	34.8	29.4	01:03:47	48.9	68.2	39.3	36.2	33.3
63	2016-05-12	01:14:47	00:15:00.0	45.7	29.8	01:21:24	66.9	86.3	47.1	41.1	35.8
64	2016-05-12	01:29:47	00:15:00.0	32.8	29.0	01:37:45	39.0	66.0	35.3	34.4	32.7
65	2016-05-12	01:44:47	00:15:00.0	35.9	30.3	01:54:11	42.8	67.7	39.3	38.5	36.1
66	2016-05-12	01:59:47	00:15:00.0	36.0	31.4	02:14:33	41.2	65.7	39.0	38.2	36.2
67	2016-05-12	02:14:47	00:15:00.0	38.0	30.2	02:22:49	52.7	74.1	40.8	39.2	36.2
68	2016-05-12	02:29:47	00:15:00.0	34.3	29.5	02:34:11	40.4	68.3	37.2	36.2	34.5
69	2016-05-12	02:44:47	00:15:00.0	36.8	31.6	02:55:45	45.0	68.4	39.9	39.1	37.0
70	2016-05-12	02:59:47	00:15:00.0	34.9	29.4	03:08:45	41.0	69.1	38.7	37.4	34.8
71	2016-05-12	03:14:47	00:15:00.0	36.9	29.4	03:29:20	54.7	79.6	37.3	35.7	33.7
72	2016-05-12	03:29:47	00:15:00.0	34.8	30.0	03:29:47	41.6	73.6	37.6	36.7	34.9
73	2016-05-12	03:44:47	00:15:00.0	33.1	28.1	03:57:05	50.0	82.7	35.7	34.8	32.4
74	2016-05-12	03:59:47	00:15:00.0	33.3	27.1	04:07:58	52.1	82.2	36.3	34.8	32.1
75	2016-05-12	04:14:47	00:15:00.0	34.6	27.3	04:18:24	51.7	88.1	36.5	34.0	31.1
76	2016-05-12	04:29:47	00:15:00.0	34.4	27.1	04:41:15	49.8	88.1	38.9	35.4	31.6
77	2016-05-12	04:44:47	00:15:00.0	35.8	26.8	04:59:10	55.5	86.1	36.3	34.5	31.6
78	2016-05-12	04:59:47	00:15:00.0	36.9	26.4	05:04:01	57.5	86.5	39.4	34.4	30.9
79	2016-05-12	05:14:47	00:15:00.0	33.2	26.9	05:29:39	49.2	81.1	35.7	33.9	31.1
80	2016-05-12	05:29:47	00:15:00.0	59.0	27.7	05:30:20	72.3	86.0	68.5	56.2	52.8
81	2016-05-12	05:44:47	00:15:00.0	58.7	43.4	05:59:21	72.0	92.5	66.5	61.6	54.3
82	2016-05-12	05:59:47	00:15:00.0	51.5	33.2	06:09:20	68.8	88.7	55.9	52.7	49.5
83	2016-05-12	06:14:47	00:15:00.0	49.0	31.7	06:18:47	61.1	84.4	55.0	53.6	48.3
84	2016-05-12	06:29:47	00:15:00.0	43.0	31.0	06:30:45	56.6	79.2	48.8	45.8	41.3

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
85	2016-05-12	06:44:47	00:15:00.0	43.8	32.9	06:47:54	56.4	82.1	49.9	46.5	42.1
86	2016-05-12	06:59:47	00:15:00.0	45.9	31.4	07:07:03	61.3	86.4	52.5	49.3	42.4
87	2016-05-12	07:14:47	00:15:00.0	46.6	30.1	07:21:49	65.0	97.5	52.6	50.3	42.5
88	2016-05-12	07:29:47	00:15:00.0	43.9	30.9	07:39:24	57.7	82.1	50.5	48.3	40.9
89	2016-05-12	07:44:47	00:15:00.0	44.1	31.4	07:59:37	55.4	82.2	50.4	48.5	42.5
90	2016-05-12	07:59:47	00:15:00.0	44.0	31.4	08:01:17	57.6	81.1	50.4	48.1	42.1
91	2016-05-12	08:14:47	00:15:00.0	43.6	31.5	08:20:42	59.8	85.1	49.2	47.0	42.0
92	2016-05-12	08:29:47	00:15:00.0	45.0	32.1	08:37:13	58.7	84.4	50.9	49.0	42.1
93	2016-05-12	08:44:47	00:15:00.0	48.6	33.7	08:45:11	69.6	85.5	52.0	49.0	43.3
94	2016-05-12	08:59:47	00:15:00.0	41.7	32.6	09:10:15	55.5	90.0	46.5	44.4	41.1
95	2016-05-12	09:14:47	00:15:00.0	49.7	34.6	09:16:43	70.0	92.9	49.5	47.7	42.7
96	2016-05-12	09:29:47	00:15:00.0	43.6	36.3	09:30:22	54.9	90.5	48.8	47.0	42.8
97	2016-05-12	09:44:47	00:15:00.0	47.2	35.8	09:53:30	67.9	88.7	50.9	48.9	44.3
98	2016-05-12	09:59:47	00:15:00.0	47.1	35.1	10:03:49	66.2	88.8	49.8	47.9	42.9
99	2016-05-12	10:14:47	00:15:00.0	45.5	34.5	10:26:46	56.0	89.1	51.3	49.8	44.5
100	2016-05-12	10:29:47	00:15:00.0	42.2	33.6	10:41:40	54.9	91.5	47.6	45.7	41.2
101	2016-05-12	10:44:47	00:15:00.0	44.4	33.7	10:46:00	60.4	89.8	49.1	47.1	42.9
102	2016-05-12	10:59:47	00:15:00.0	44.7	34.2	11:09:14	60.3	88.0	49.0	47.5	43.8
103	2016-05-12	11:14:47	00:15:00.0	47.8	33.0	11:28:36	69.6	90.1	50.7	48.1	42.2
104	2016-05-12	11:29:47	00:15:00.0	46.3	33.1	11:42:59	61.5	89.6	53.2	50.0	43.4
105	2016-05-12	11:44:47	00:15:00.0	47.7	32.6	11:44:58	64.9	92.4	51.8	49.5	43.6
106	2016-05-12	11:59:47	00:15:00.0	44.1	31.9	12:07:01	61.1	90.6	48.7	47.2	42.5
107	2016-05-12	12:14:47	00:15:00.0	47.0	31.9	12:27:51	65.5	97.4	51.8	48.1	42.2
108	2016-05-12	12:29:47	00:15:00.0	48.5	31.1	12:35:52	64.7	97.2	55.1	51.2	45.1
109	2016-05-12	12:44:47	00:15:00.0	46.2	32.0	12:50:01	63.7	93.5	51.4	49.5	44.4
110	2016-05-12	12:59:47	00:15:00.0	44.5	33.8	13:11:47	64.0	99.4	48.5	46.7	43.5
111	2016-05-12	13:14:47	00:15:00.0	51.6	32.2	13:15:01	71.5	95.4	55.0	50.0	43.6
112	2016-05-12	13:29:47	00:15:00.0	45.1	38.4	13:42:21	52.9	102.4	48.8	47.7	45.3
113	2016-05-12	13:44:47	00:15:00.0	45.0	34.6	13:54:19	58.6	106.4	48.9	47.6	45.0
114	2016-05-12	13:59:47	00:15:00.0	46.5	37.8	14:05:53	52.9	101.6	50.1	49.2	46.9
115	2016-05-12	14:14:47	00:15:00.0	46.1	37.4	14:17:12	56.9	104.4	49.6	48.9	46.7
116	2016-05-12	14:29:47	00:15:00.0	48.4	37.2	14:34:12	63.7	106.0	52.1	50.5	47.5
117	2016-05-12	14:44:47	00:15:00.0	48.0	39.8	14:44:49	55.5	108.1	51.8	50.8	48.3
118	2016-05-12	14:59:47	00:15:00.0	49.9	42.0	15:03:45	55.9	109.7	53.5	52.5	50.4
119	2016-05-12	15:14:47	00:15:00.0	50.2	40.0	15:22:36	60.6	107.6	54.1	52.9	50.0
120	2016-05-12	15:29:47	00:15:00.0	50.2	42.4	15:38:29	56.5	110.0	53.6	52.9	50.6
121	2016-05-12	15:44:47	00:15:00.0	52.1	41.9	15:47:28	65.0	114.0	55.4	53.9	51.6
122	2016-05-12	15:59:47	00:15:00.0	51.9	42.6	16:02:59	65.3	110.6	55.8	54.5	51.9
123	2016-05-12	16:14:47	00:15:00.0	53.2	43.9	16:25:10	61.6	114.1	57.2	56.2	53.4
124	2016-05-12	16:29:47	00:15:00.0	51.6	43.9	16:34:18	59.4	111.6	55.6	54.3	51.9
125	2016-05-12	16:44:47	00:15:00.0	52.3	44.2	16:46:39	59.4	110.4	55.4	54.8	52.8
126	2016-05-12	16:59:47	00:15:00.0	52.3	42.1	17:13:02	61.3	111.2	56.0	54.7	52.8
127	2016-05-12	17:14:47	00:15:00.0	50.9	41.5	17:18:02	60.0	111.2	54.5	53.5	51.1
128	2016-05-12	17:29:47	00:15:00.0	50.8	43.1	17:42:03	61.2	109.6	54.9	53.7	50.6
129	2016-05-12	17:44:47	00:15:00.0	49.0	40.0	17:45:56	57.6	107.9	53.0	51.8	49.5
130	2016-05-12	17:59:47	00:15:00.0	48.4	38.2	18:09:31	58.1	109.5	53.2	51.8	48.4
131	2016-05-12	18:14:47	00:15:00.0	49.6	39.7	18:18:35	56.5	107.2	53.7	52.6	49.9
132	2016-05-12	18:29:47	00:15:00.0	48.8	39.8	18:36:05	65.7	101.2	53.8	51.5	47.3
133	2016-05-12	18:44:47	00:15:00.0	47.4	41.1	18:49:51	56.8	100.2	51.9	50.6	46.9
134	2016-05-12	18:59:47	00:15:00.0	47.9	41.8	19:04:15	63.3	101.4	51.8	50.6	47.0
135	2016-05-12	19:14:47	00:15:00.0	49.7	43.1	19:20:05	63.0	105.4	53.8	52.3	48.7
136	2016-05-12	19:29:47	00:15:00.0	49.4	41.5	19:37:04	62.7	101.9	55.3	51.8	47.3
137	2016-05-12	19:44:47	00:15:00.0	47.9	41.6	19:47:23	60.2	103.0	52.2	50.7	47.1
138	2016-05-12	19:59:47	00:15:00.0	49.4	39.8	20:11:06	59.9	106.2	55.1	53.3	48.4
139	2016-05-12	20:14:47	00:15:00.0	45.7	40.0	20:28:41	53.5	101.9	49.5	47.8	45.6
140	2016-05-12	20:29:47	00:15:00.0	45.2	39.0	20:39:36	56.8	94.8	50.6	48.2	43.7
141	2016-05-12	20:44:47	00:15:00.0	42.1	38.1	20:54:59	52.7	93.0	43.8	43.2	41.9
142	2016-05-12	20:59:47	00:15:00.0	45.3	38.0	21:00:53	55.5	93.3	50.3	48.6	44.7
143	2016-05-12	21:14:47	00:15:00.0	44.6	38.4	21:15:32	53.9	87.2	48.7	47.5	44.5
144	2016-05-12	21:29:47	00:15:00.0	45.0	37.1	21:39:37	60.2	89.9	50.8	47.6	42.1
145	2016-05-12	21:44:47	00:15:00.0	45.1	32.5	21:55:07	65.6	88.0	49.6	47.0	40.9
146	2016-05-12	21:59:47	00:15:00.0	40.0	31.9	22:14:40	52.3	81.3	45.9	43.4	37.3
147	2016-05-12	22:14:47	00:15:00.0	39.7	32.9	22:14:52	54.4	80.9	43.8	39.1	36.7
148	2016-05-12	22:29:47	00:15:00.0	38.8	31.4	22:42:20	51.4	86.0	43.7	41.4	37.5
149	2016-05-12	22:44:47	00:15:00.0	38.3	31.6	22:59:13	52.0	96.4	41.6	40.4	37.9
150	2016-05-12	22:59:47	00:15:00.0	38.0	31.9	23:09:43	51.8	93.6	40.2	38.7	36.7
151	2016-05-12	23:14:47	00:15:00.0	36.6	32.6	23:14:59	43.2	84.9	38.9	38.2	36.8
152	2016-05-12	23:29:47	00:15:00.0	39.2	33.9	23:42:18	53.3	90.4	42.5	40.8	38.5
153	2016-05-12	23:44:47	00:15:00.0	39.3	32.9	23:55:42	51.6	86.3	43.1	41.1	38.7
154	2016-05-12	23:59:47	00:15:00.0	40.8	34.6	00:12:38	56.0	94.9	43.1	42.2	40.4
155	2016-05-13	00:14:47	00:15:00.0	40.5	34.9	00:23:51	49.4	86.3	44.1	42.3	40.4
156	2016-05-13	00:29:47	00:15:00.0	38.6	32.1	00:42:01	49.7	84.7	42.5	41.0	38.3
157	2016-05-13	00:44:47	00:15:00.0	35.8	30.7	00:56:59	45.2	83.8	39.2	38.0	35.8
158	2016-05-13	00:59:47	00:15:00.0	35.4	31.6	01:05:11	42.4	86.5	38.2	37.2	35.5
159	2016-05-13	01:14:47	00:15:00.0	35.5	31.7	01:21:31	42.8	88.2	38.1	37.2	35.6
160	2016-05-13	01:29:47	00:15:00.0	35.6	29.8	01:35:27	41.7	84.4	38.2	37.3	35.8
161	2016-05-13	01:44:47	00:15:00.0	35.8	30.4	01:59:01	43.7	79.5	38.9	37.9	36.0
162	2016-05-13	01:59:47	00:15:00.0	36.6	31.0	02:03:21	47.1	74.6	39.1	38.3	36.8
163	2016-05-13	02:14:47	00:15:00.0	37.6	32.3	02:23:23	50.2	74.3	41.2	39.3	37.1
164	2016-05-13	02:29:47	00:15:00.0	36.2	30.9	02:43:28	43.6	69.6	39.3	38.2	36.3
165	2016-05-13	02:44:47	00:15:00.0	38.5	31.4	02:55:14	56.0	80.6	39.8	37.8	36.1
166	2016-05-13	02:59:47	00:15:00.0	36.2	31.6	03:04:26	41.9	66.9	38.9	38.3	36.7
167	2016-05-13	03:14:47	00:15:00.0	35.5	30.9	03:25:15	42.4	66.4	38.6	37.7	35.5
168	2016-05-13	03:29:47	00:15:00.0	36.0	28.8	03:44:19	54.0	78.7	37.0	35.9	33.9

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
169	2016-05-13	03:44:47	00:15:00.0	28.7	25.0	03:58:08	36.2	71.2	32.0	31.3	28.8
170	2016-05-13	03:59:47	00:15:00.0	30.4	23.9	04:12:18	51.4	76.4	31.0	29.3	27.7
171	2016-05-13	04:14:47	00:15:00.0	31.5	24.1	04:27:32	52.5	74.8	31.5	29.8	27.7
172	2016-05-13	04:29:47	00:15:00.0	30.9	24.4	04:42:55	48.4	71.0	33.1	29.5	26.9
173	2016-05-13	04:44:47	00:15:00.0	28.9	24.2	04:53:58	47.2	73.8	29.9	28.4	26.7
174	2016-05-13	04:59:47	00:15:00.0	31.1	24.0	05:12:18	50.8	74.4	33.3	29.5	26.4
175	2016-05-13	05:14:47	00:15:00.0	35.8	25.5	05:14:58	50.6	79.5	42.6	38.7	29.5
176	2016-05-13	05:29:47	00:15:00.0	54.6	27.5	05:30:01	60.7	82.7	59.1	58.5	56.0
177	2016-05-13	05:44:47	00:15:00.0	50.8	40.5	05:59:46	61.3	82.0	54.9	53.8	51.2
178	2016-05-13	05:59:47	00:15:00.0	44.9	33.8	06:06:45	61.3	85.4	48.8	46.8	43.1
179	2016-05-13	06:14:47	00:15:00.0	43.7	32.3	06:27:19	58.1	83.7	48.5	46.1	41.4
180	2016-05-13	06:29:47	00:15:00.0	49.5	32.7	06:31:04	64.8	90.5	55.8	54.4	47.4
181	2016-05-13	06:44:47	00:15:00.0	45.5	30.3	06:54:19	59.4	84.1	51.6	50.1	43.8
182	2016-05-13	06:59:47	00:15:00.0	43.7	32.4	07:05:59	56.0	81.4	49.0	47.1	42.1
183	2016-05-13	07:14:47	00:15:00.0	44.6	32.1	07:17:37	60.9	86.7	51.1	48.7	41.4
184	2016-05-13	07:29:47	00:15:00.0	46.2	32.9	07:43:40	68.1	100.9	49.9	48.7	45.1
185	2016-05-13	07:44:47	00:15:00.0	44.2	32.3	07:45:45	57.1	88.6	50.0	47.6	42.4
186	2016-05-13	07:59:47	00:15:00.0	42.7	31.7	08:09:39	51.6	83.3	48.2	45.9	42.0
187	2016-05-13	08:14:47	00:15:00.0	44.0	34.9	08:21:39	57.5	86.1	48.6	46.5	43.3
188	2016-05-13	08:29:47	00:15:00.0	45.5	36.5	08:33:55	58.3	87.2	50.2	48.4	44.8
189	2016-05-13	08:44:47	00:15:00.0	43.7	34.6	08:58:56	56.0	84.0	49.1	47.0	42.3
190	2016-05-13	08:59:47	00:15:00.0	48.8	34.6	09:08:00	70.2	84.4	55.1	51.8	43.7
191	2016-05-13	09:14:47	00:15:00.0	45.5	36.3	09:21:33	58.9	83.1	50.3	48.5	44.8
192	2016-05-13	09:29:47	00:15:00.0	44.8	34.9	09:44:01	61.6	84.0	49.9	47.6	43.2
193	2016-05-13	09:44:47	00:15:00.0	45.6	34.6	09:54:50	66.8	93.2	49.6	47.4	43.4
194	2016-05-13	09:59:47	00:15:00.0	44.5	34.6	10:01:11	62.7	95.5	48.3	46.8	42.6
195	2016-05-13	10:14:47	00:15:00.0	46.0	35.8	10:29:22	55.2	95.8	51.2	49.7	45.5
196	2016-05-13	10:29:47	00:15:00.0	47.4	34.9	10:37:06	68.7	103.2	49.8	47.0	43.5
197	2016-05-13	10:44:47	00:15:00.0	46.7	35.5	10:45:11	64.5	105.5	50.7	48.6	44.9
198	2016-05-13	10:59:47	00:15:00.0	45.9	36.9	11:04:05	54.3	103.3	49.8	48.8	46.1
199	2016-05-13	11:14:47	00:15:00.0	46.9	37.7	11:23:19	61.8	104.9	51.0	49.2	46.2
200	2016-05-13	11:29:47	00:15:00.0	49.7	39.8	11:31:38	68.3	106.5	53.4	52.1	49.1
201	2016-05-13	11:44:47	00:15:00.0	46.7	36.4	11:56:00	57.5	104.3	50.8	49.2	46.5
202	2016-05-13	11:59:47	00:15:00.0	51.2	38.6	12:01:20	68.3	102.9	56.3	53.3	48.2
203	2016-05-13	12:14:47	00:15:00.0	51.9	39.8	12:15:20	70.4	107.6	55.9	52.7	48.7
204	2016-05-13	12:29:47	00:15:00.0	48.4	39.6	12:44:46	58.8	104.6	52.3	51.3	48.6
205	2016-05-13	12:44:47	00:15:00.0	49.9	39.2	12:45:44	66.1	106.5	53.1	51.8	49.5
206	2016-05-13	12:59:47	00:15:00.0	49.8	39.5	13:01:28	57.5	105.8	53.3	52.4	50.3
207	2016-05-13	13:14:47	00:15:00.0	54.3	41.4	13:18:52	72.4	112.0	56.5	54.7	51.5
208	2016-05-13	13:29:47	00:15:00.0	47.8	38.3	13:35:43	58.7	108.8	52.1	50.9	48.2
209	2016-05-13	13:44:47	00:15:00.0	50.2	42.5	13:54:26	62.4	109.1	54.1	52.9	50.4
210	2016-05-13	13:59:47	00:15:00.0	50.8	41.3	14:14:45	61.1	108.2	55.3	53.6	50.8
211	2016-05-13	14:14:47	00:15:00.0	51.5	40.8	14:15:31	66.6	109.1	55.1	54.2	51.7
212	2016-05-13	14:29:47	00:15:00.0	52.0	44.7	14:31:57	60.2	109.8	55.9	54.8	52.3
213	2016-05-13	14:44:47	00:15:00.0	52.8	44.4	14:50:43	60.0	112.8	56.8	55.8	53.1
214	2016-05-13	14:59:47	00:15:00.0	53.8	45.0	15:05:02	63.3	111.0	57.3	56.4	54.2
215	2016-05-13	15:14:47	00:15:00.0	53.6	45.0	15:15:05	64.2	112.5	57.8	56.3	53.6
216	2016-05-13	15:29:47	00:15:00.0	52.5	44.5	15:44:19	60.4	108.8	56.2	55.1	52.9
217	2016-05-13	15:44:47	00:15:00.0	51.7	44.5	15:50:39	59.8	112.2	55.7	54.4	51.9
218	2016-05-13	15:59:47	00:15:00.0	53.6	41.3	16:04:38	67.7	111.7	58.2	56.3	51.9
219	2016-05-13	16:14:47	00:15:00.0	50.7	42.5	16:25:35	59.3	109.5	54.9	53.6	50.8
220	2016-05-13	16:29:47	00:15:00.0	52.7	40.4	16:30:06	61.8	109.6	57.9	55.7	52.7
221	2016-05-13	16:44:47	00:15:00.0	52.4	41.8	16:58:30	61.9	109.2	57.3	55.8	52.0
222	2016-05-13	16:59:47	00:15:00.0	51.9	42.2	17:13:21	63.0	111.3	56.3	54.9	52.0
223	2016-05-13	17:14:47	00:15:00.0	51.9	42.9	17:16:10	63.3	110.7	55.8	54.7	52.1
224	2016-05-13	17:29:47	00:15:00.0	50.3	41.7	17:43:38	58.7	110.0	54.7	53.4	50.3
225	2016-05-13	17:44:47	00:15:00.0	50.8	39.2	17:54:14	66.5	106.2	55.8	53.9	49.6
226	2016-05-13	17:59:47	00:15:00.0	50.3	41.2	18:10:21	58.6	109.7	54.5	53.4	50.3
227	2016-05-13	18:14:47	00:15:00.0	47.7	38.9	18:20:47	60.8	106.4	52.4	50.8	46.9
228	2016-05-13	18:29:47	00:15:00.0	48.9	40.0	18:43:22	60.3	103.9	53.6	52.0	48.1
229	2016-05-13	18:44:47	00:15:00.0	46.9	38.0	18:55:49	57.4	104.3	51.6	50.3	46.5
230	2016-05-13	18:59:47	00:15:00.0	49.7	40.3	19:13:47	57.7	106.3	53.2	52.4	50.3
231	2016-05-13	19:14:47	00:15:00.0	48.4	39.6	19:16:43	61.4	104.0	52.7	51.5	48.0
232	2016-05-13	19:29:47	00:15:00.0	48.7	41.6	19:41:55	65.8	104.7	52.6	51.4	48.6
233	2016-05-13	19:44:47	00:15:00.0	47.6	40.8	19:46:54	56.4	101.9	52.1	50.8	47.5
234	2016-05-13	19:59:47	00:15:00.0	47.0	40.0	20:09:52	58.0	104.2	50.8	49.5	46.8
235	2016-05-13	20:14:47	00:15:00.0	46.0	40.8	20:17:34	56.7	107.9	49.6	48.4	45.8
236	2016-05-13	20:29:47	00:15:00.0	49.7	39.9	20:33:20	66.1	101.3	55.0	52.0	46.0
237	2016-05-13	20:44:47	00:15:00.0	53.0	40.7	20:53:45	71.4	101.7	51.8	48.9	45.4
238	2016-05-13	20:59:47	00:15:00.0	45.9	39.1	21:07:55	60.7	101.8	50.2	48.2	45.0
239	2016-05-13	21:14:47	00:15:00.0	45.8	38.9	21:22:28	64.4	100.2	50.0	46.9	43.3
240	2016-05-13	21:29:47	00:15:00.0	44.2	38.1	21:36:04	55.2	101.6	49.0	47.1	43.7
241	2016-05-13	21:44:47	00:15:00.0	47.4	34.8	21:50:36	63.8	99.2	54.3	49.6	41.9
242	2016-05-13	21:59:47	00:15:00.0	43.5	35.3	22:07:24	55.6	97.8	49.1	47.5	41.3
243	2016-05-13	22:14:47	00:15:00.0	39.8	34.4	22:26:18	52.0	100.8	43.8	41.2	39.2
244	2016-05-13	22:29:47	00:15:00.0	42.4	34.3	22:37:37	58.2	97.1	47.2	44.3	40.3
245	2016-05-13	22:44:47	00:15:00.0	41.3	34.1	22:48:27	57.6	94.5	44.7	41.9	39.6
246	2016-05-13	22:59:47	00:15:00.0	40.1	34.2	23:05:15	56.7	91.5	42.0	40.6	38.9
247	2016-05-13	23:14:47	00:15:00.0	37.8	31.3	23:22:06	51.4	90.8	40.5	39.4	37.6
248	2016-05-13	23:29:47	00:15:00.0	36.9	30.4	23:44:35	46.6	95.0	40.2	39.3	37.1
249	2016-05-13	23:44:47	00:15:00.0	34.7	28.2	23:54:49	52.2	81.0	37.2	34.9	32.7
250	2016-05-13	23:59:47	00:15:00.0	38.6	30.1	00:01:04	56.2	85.0	42.3	38.9	35.1
251	2016-05-14	00:14:47	00:15:00.0	35.2	29.2	00:27:13	43.9	88.1	39.0	37.9	35.3
252	2016-05-14	00:29:47	00:15:00.0	37.7	29.3	00:44:28	50.9	88.1	43.9	41.9	35.0

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
253	2016-05-14	00:44:47	00:15:00.0	36.7	28.5	00:51:02	51.5	88.5	41.8	36.6	33.5
254	2016-05-14	00:59:47	00:15:00.0	34.6	27.8	01:06:25	51.2	88.6	37.7	35.8	33.1
255	2016-05-14	01:14:47	00:15:00.0	37.6	28.0	01:27:11	56.0	85.6	42.3	36.8	33.0
256	2016-05-14	01:29:47	00:15:00.0	32.6	27.6	01:38:47	38.4	94.4	35.7	34.9	32.9
257	2016-05-14	01:44:47	00:15:00.0	35.4	28.4	01:44:54	50.1	94.2	39.1	36.9	34.4
258	2016-05-14	01:59:47	00:15:00.0	34.6	27.6	02:09:08	40.3	92.5	37.3	36.4	35.0
259	2016-05-14	02:14:47	00:15:00.0	36.0	31.4	02:15:21	41.1	91.8	38.7	38.0	36.3
260	2016-05-14	02:29:47	00:15:00.0	36.7	32.0	02:35:07	46.8	91.5	39.1	38.3	36.9
261	2016-05-14	02:44:47	00:15:00.0	35.9	30.3	02:55:03	42.1	89.9	38.7	37.9	36.1
262	2016-05-14	02:59:47	00:15:00.0	36.2	29.8	03:02:58	49.5	86.6	38.9	37.8	35.9
263	2016-05-14	03:14:47	00:15:00.0	36.8	29.7	03:17:45	51.4	86.9	39.9	38.9	36.7
264	2016-05-14	03:29:47	00:15:00.0	37.0	31.6	03:44:25	48.0	88.0	40.0	39.2	37.3
265	2016-05-14	03:44:47	00:15:00.0	38.1	31.6	03:57:49	46.9	85.6	41.2	40.1	38.2
266	2016-05-14	03:59:47	00:15:00.0	38.1	32.3	04:07:53	51.3	89.0	41.2	40.1	38.0
267	2016-05-14	04:14:47	00:15:00.0	35.8	30.9	04:22:00	45.0	92.6	38.8	37.8	35.8
268	2016-05-14	04:29:47	00:15:00.0	37.4	31.0	04:34:37	53.7	91.8	39.8	38.4	36.3
269	2016-05-14	04:44:47	00:15:00.0	38.0	31.7	04:54:31	54.5	90.7	40.7	38.5	36.6
270	2016-05-14	04:59:47	00:15:00.0	37.5	32.8	05:01:26	49.2	86.9	39.8	39.1	37.3
271	2016-05-14	05:14:47	00:15:00.0	42.6	33.5	05:24:19	52.6	81.3	49.8	48.1	39.1
272	2016-05-14	05:29:47	00:15:00.0	55.3	45.5	05:31:47	62.7	83.6	60.0	59.1	55.3
273	2016-05-14	05:44:47	00:15:00.0	54.9	38.6	05:54:45	73.4	93.8	57.3	54.0	49.5
274	2016-05-14	05:59:47	00:15:00.0	48.2	37.2	06:13:26	63.0	89.4	54.8	52.0	45.8
275	2016-05-14	06:14:47	00:15:00.0	45.3	38.1	06:24:30	58.4	78.4	49.6	48.1	44.6
276	2016-05-14	06:29:47	00:15:00.0	51.6	38.2	06:31:57	71.4	87.4	52.6	48.7	44.1
277	2016-05-14	06:44:47	00:15:00.0	43.5	37.8	06:59:10	59.4	75.7	47.0	45.2	43.0
278	2016-05-14	06:59:47	00:15:00.0	51.9	37.0	07:05:40	71.6	96.2	55.3	51.4	44.7
279	2016-05-14	07:14:47	00:15:00.0	51.0	36.1	07:15:43	74.5	98.1	49.5	47.0	42.7
280	2016-05-14	07:29:47	00:15:00.0	44.3	35.5	07:33:13	59.2	90.4	49.6	47.8	43.4
281	2016-05-14	07:44:47	00:15:00.0	50.3	36.4	07:57:31	58.6	101.5	55.5	54.7	51.2
282	2016-05-14	07:59:47	00:15:00.0	46.5	37.2	08:11:22	62.2	99.6	52.4	50.8	44.0
283	2016-05-14	08:14:47	00:15:00.0	43.8	35.3	08:21:49	56.8	99.8	49.1	47.0	42.5
284	2016-05-14	08:29:47	00:15:00.0	41.8	34.5	08:38:33	53.9	95.6	46.7	44.4	41.0
285	2016-05-14	08:44:47	00:15:00.0	46.6	34.6	08:46:15	60.2	95.1	53.2	50.0	43.3
286	2016-05-14	08:59:47	00:15:00.0	45.3	34.3	09:02:52	56.8	91.1	50.3	48.7	44.3
287	2016-05-14	09:14:47	00:15:00.0	42.6	34.5	09:29:15	53.4	92.7	47.1	45.4	42.0
288	2016-05-14	09:29:47	00:15:00.0	48.1	33.4	09:40:04	66.1	95.6	54.3	51.6	44.0
289	2016-05-14	09:44:47	00:00:01.6	45.0	40.4	09:44:47	44.6	89.0	44.4	44.2	43.1

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
1	2016-05-11	09:44:47	41.2	39.7	37.6	58.4	49.2	54.2	49.2
2	2016-05-11	09:59:47	40.4	38.9	37.0	55.6	42.9	46.2	42.9
3	2016-05-11	10:14:47	43.6	42.1	38.9	60.8	47.6	51.0	47.6
4	2016-05-11	10:29:47	43.6	41.4	37.4	65.4	52.8	55.0	52.8
5	2016-05-11	10:44:47	41.0	39.1	36.6	55.9	44.7	48.6	44.7
6	2016-05-11	10:59:47	41.7	40.2	37.4	56.2	44.0	48.0	44.0
7	2016-05-11	11:14:47	40.3	38.7	36.2	59.8	45.4	48.3	45.4
8	2016-05-11	11:29:47	42.5	40.2	37.3	59.7	47.9	50.2	47.9
9	2016-05-11	11:44:47	40.7	39.3	36.6	60.6	43.4	47.0	43.4
10	2016-05-11	11:59:47	39.8	37.5	34.3	56.7	44.2	46.9	44.2
11	2016-05-11	12:14:47	40.4	39.4	37.0	53.0	41.6	46.1	41.6
12	2016-05-11	12:29:47	41.8	40.0	37.1	61.6	49.3	52.6	49.3
13	2016-05-11	12:44:47	39.4	37.9	35.2	56.2	45.6	51.3	45.6
14	2016-05-11	12:59:47	41.5	39.6	37.2	61.1	44.4	47.3	44.4
15	2016-05-11	13:14:47	45.9	44.3	42.1	68.8	47.5	51.0	47.5
16	2016-05-11	13:29:47	51.2	49.8	47.1	73.5	52.1	55.3	52.1
17	2016-05-11	13:44:47	51.1	49.7	47.7	73.3	52.1	55.4	52.1
18	2016-05-11	13:59:47	51.3	50.1	47.6	73.7	52.3	55.6	52.3
19	2016-05-11	14:14:47	50.2	48.9	45.3	72.1	50.9	54.4	50.9
20	2016-05-11	14:29:47	49.7	48.2	45.3	72.0	50.6	53.9	50.6
21	2016-05-11	14:44:47	48.6	47.0	43.3	70.9	49.8	52.7	49.8
22	2016-05-11	14:59:47	48.4	46.4	43.5	70.8	49.8	52.8	49.8
23	2016-05-11	15:14:47	48.7	46.8	43.5	72.1	50.5	53.6	50.5
24	2016-05-11	15:29:47	52.2	51.1	48.9	74.4	53.4	56.5	53.4
25	2016-05-11	15:44:47	51.5	49.9	47.2	73.0	52.6	56.9	52.6
26	2016-05-11	15:59:47	51.0	49.7	47.2	73.2	52.1	55.4	52.1
27	2016-05-11	16:14:47	50.7	49.3	46.4	72.5	51.9	54.8	51.9
28	2016-05-11	16:29:47	51.5	50.0	47.4	73.6	52.9	55.9	52.9
29	2016-05-11	16:44:47	49.6	47.8	44.5	72.9	51.6	54.5	51.6
30	2016-05-11	16:59:47	53.1	52.0	49.3	74.9	53.7	56.8	53.7
31	2016-05-11	17:14:47	52.2	50.8	48.1	74.4	53.5	56.8	53.5
32	2016-05-11	17:29:47	50.8	49.8	47.7	73.2	52.3	55.2	52.3
33	2016-05-11	17:44:47	50.0	48.3	45.8	71.4	51.4	54.3	51.4
34	2016-05-11	17:59:47	47.6	46.1	42.8	69.6	48.7	52.4	48.7
35	2016-05-11	18:14:47	48.1	46.7	44.6	70.3	49.7	53.0	49.7
36	2016-05-11	18:29:47	49.0	47.9	45.1	71.3	50.2	53.3	50.2
37	2016-05-11	18:44:47	49.6	48.2	45.5	71.0	50.6	53.2	50.6
38	2016-05-11	18:59:47	47.0	45.7	43.5	67.7	48.0	50.4	48.0
39	2016-05-11	19:14:47	49.0	47.5	45.4	70.3	50.6	52.9	50.6
40	2016-05-11	19:29:47	49.7	48.6	46.2	70.2	51.2	54.4	51.2
41	2016-05-11	19:44:47	48.1	46.7	43.7	64.7	49.6	55.5	49.6
42	2016-05-11	19:59:47	46.2	44.0	41.3	62.8	61.8	71.9	61.8
43	2016-05-11	20:14:47	40.4	39.8	38.8	54.8	43.2	44.7	43.2
44	2016-05-11	20:29:47	41.4	40.4	39.1	57.8	44.8	46.7	44.8
45	2016-05-11	20:44:47	40.6	39.8	38.6	55.0	43.0	44.2	43.0
46	2016-05-11	20:59:47	39.7	39.2	38.2	53.1	41.2	42.3	41.2
47	2016-05-11	21:14:47	42.5	41.5	39.5	56.1	45.0	46.4	45.0
48	2016-05-11	21:29:47	40.6	40.0	38.4	53.0	41.7	42.7	41.7
49	2016-05-11	21:44:47	38.7	37.9	36.8	50.5	39.5	40.6	39.5
50	2016-05-11	21:59:47	38.9	38.0	36.3	53.7	42.5	44.1	42.5
51	2016-05-11	22:14:47	37.1	36.4	35.3	54.9	43.5	46.4	43.5
52	2016-05-11	22:29:47	38.0	37.0	34.7	52.3	41.2	42.2	41.2
53	2016-05-11	22:44:47	39.5	38.5	36.9	49.2	41.2	42.2	41.2
54	2016-05-11	22:59:47	38.6	37.8	36.2	48.2	39.5	40.4	39.5
55	2016-05-11	23:14:47	38.0	37.2	36.1	49.0	38.5	39.0	38.5
56	2016-05-11	23:29:47	38.8	38.0	36.8	49.3	40.1	41.0	40.1
57	2016-05-11	23:44:47	39.9	39.0	37.2	49.2	40.8	41.9	40.8
58	2016-05-11	23:59:47	39.2	38.4	37.0	49.5	39.8	40.4	39.8
59	2016-05-12	00:14:47	37.0	35.9	34.6	47.2	38.0	38.6	38.0
60	2016-05-12	00:29:47	38.1	36.4	34.5	48.1	39.6	40.2	39.6
61	2016-05-12	00:44:47	33.7	33.1	31.5	46.1	34.7	35.3	34.7
62	2016-05-12	00:59:47	32.3	31.7	30.9	46.0	34.8	35.6	34.8
63	2016-05-12	01:14:47	34.3	33.1	31.7	53.6	45.7	47.7	45.7
64	2016-05-12	01:29:47	31.9	31.3	30.5	45.0	32.8	33.4	32.8
65	2016-05-12	01:44:47	34.8	33.9	32.2	45.6	35.9	36.4	35.9
66	2016-05-12	01:59:47	35.4	34.5	33.3	45.7	36.0	36.4	36.0
67	2016-05-12	02:14:47	35.2	34.4	32.6	46.3	38.0	38.7	38.0
68	2016-05-12	02:29:47	33.7	32.9	31.7	44.1	34.3	34.7	34.3
69	2016-05-12	02:44:47	36.1	35.2	33.9	45.8	36.8	37.3	36.8
70	2016-05-12	02:59:47	34.0	33.3	31.7	45.6	34.9	35.4	34.9
71	2016-05-12	03:14:47	32.9	32.2	30.9	50.0	36.9	37.7	36.9
72	2016-05-12	03:29:47	34.2	33.6	32.4	48.4	34.8	35.3	34.8
73	2016-05-12	03:44:47	31.5	30.8	29.5	48.8	33.1	34.2	33.1
74	2016-05-12	03:59:47	31.0	30.1	28.9	48.9	33.3	35.1	33.3
75	2016-05-12	04:14:47	30.4	29.7	28.7	48.1	34.6	36.9	34.6
76	2016-05-12	04:29:47	30.6	29.8	28.9	47.3	34.4	35.8	34.4
77	2016-05-12	04:44:47	30.4	29.6	28.4	49.6	35.8	37.6	35.8
78	2016-05-12	04:59:47	30.1	29.3	28.1	47.9	36.9	39.2	36.9
79	2016-05-12	05:14:47	30.3	29.6	28.5	45.5	33.2	34.6	33.2
80	2016-05-12	05:29:47	50.4	46.3	31.2	57.9	59.0	64.4	59.0
81	2016-05-12	05:44:47	52.6	51.4	48.8	59.6	58.7	64.0	58.7
82	2016-05-12	05:59:47	47.7	45.7	41.3	57.5	51.5	56.9	51.5
83	2016-05-12	06:14:47	44.0	41.2	36.9	54.0	49.0	56.4	49.0
84	2016-05-12	06:29:47	39.6	38.0	35.4	52.6	43.0	47.0	43.0

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
85	2016-05-12	06:44:47	40.6	39.4	37.1	54.2	43.8	47.9	43.8
86	2016-05-12	06:59:47	40.4	38.9	36.1	55.3	45.9	49.8	45.9
87	2016-05-12	07:14:47	40.3	39.0	34.8	58.9	46.6	53.2	46.6
88	2016-05-12	07:29:47	38.8	37.2	34.7	52.6	43.9	47.6	43.9
89	2016-05-12	07:44:47	39.7	37.9	35.1	54.8	44.1	47.5	44.1
90	2016-05-12	07:59:47	40.0	38.4	35.4	52.7	44.0	48.0	44.0
91	2016-05-12	08:14:47	40.0	38.7	36.3	52.9	43.6	49.6	43.6
92	2016-05-12	08:29:47	40.1	38.4	35.6	54.0	45.0	50.4	45.0
93	2016-05-12	08:44:47	41.6	40.0	37.3	53.8	48.6	54.5	48.6
94	2016-05-12	08:59:47	39.8	38.5	35.9	52.7	41.7	46.1	41.7
95	2016-05-12	09:14:47	40.6	39.2	37.0	54.9	49.7	56.4	49.7
96	2016-05-12	09:29:47	41.0	39.9	38.3	56.0	43.6	48.4	43.6
97	2016-05-12	09:44:47	42.7	41.6	39.6	57.4	47.2	51.8	47.2
98	2016-05-12	09:59:47	41.4	40.3	38.2	54.8	47.1	52.4	47.1
99	2016-05-12	10:14:47	41.3	39.4	37.4	56.2	45.5	49.4	45.5
100	2016-05-12	10:29:47	39.7	38.7	36.7	55.3	42.2	46.3	42.2
101	2016-05-12	10:44:47	41.5	40.2	37.9	58.6	44.4	47.8	44.4
102	2016-05-12	10:59:47	42.2	40.9	38.4	54.3	44.7	49.2	44.7
103	2016-05-12	11:14:47	40.8	39.6	37.4	56.2	47.8	53.5	47.8
104	2016-05-12	11:29:47	40.8	38.9	36.2	56.4	46.3	49.2	46.3
105	2016-05-12	11:44:47	41.3	39.4	36.5	61.6	47.7	51.6	47.7
106	2016-05-12	11:59:47	40.3	38.6	35.9	55.7	44.1	47.8	44.1
107	2016-05-12	12:14:47	40.3	38.6	35.8	58.3	47.0	51.0	47.0
108	2016-05-12	12:29:47	42.9	40.5	37.0	60.2	48.5	52.0	48.5
109	2016-05-12	12:44:47	42.2	39.9	37.2	58.8	46.2	49.6	46.2
110	2016-05-12	12:59:47	42.4	41.0	38.2	57.2	44.5	53.1	44.5
111	2016-05-12	13:14:47	42.0	40.6	38.3	63.3	51.6	53.7	51.6
112	2016-05-12	13:29:47	44.2	42.9	40.9	63.4	45.1	48.1	45.1
113	2016-05-12	13:44:47	43.7	42.4	39.8	64.7	45.0	48.4	45.0
114	2016-05-12	13:59:47	45.8	44.6	42.2	65.3	46.5	49.8	46.5
115	2016-05-12	14:14:47	45.3	43.9	41.6	66.4	46.1	49.1	46.1
116	2016-05-12	14:29:47	46.1	44.6	42.1	67.5	48.4	51.0	48.4
117	2016-05-12	14:44:47	47.1	45.8	43.2	68.9	48.0	51.1	48.0
118	2016-05-12	14:59:47	49.1	47.9	45.6	70.7	49.9	52.6	49.9
119	2016-05-12	15:14:47	48.8	47.4	45.1	70.1	50.2	52.5	50.2
120	2016-05-12	15:29:47	49.4	48.2	45.8	71.4	50.2	53.0	50.2
121	2016-05-12	15:44:47	50.3	49.0	46.4	72.3	52.1	55.1	52.1
122	2016-05-12	15:59:47	50.4	49.0	46.0	72.9	51.9	54.8	51.9
123	2016-05-12	16:14:47	52.3	51.1	48.4	75.1	53.2	55.9	53.2
124	2016-05-12	16:29:47	50.6	49.4	46.9	73.1	51.6	54.2	51.6
125	2016-05-12	16:44:47	51.7	50.5	48.1	73.7	52.3	54.8	52.3
126	2016-05-12	16:59:47	51.6	50.0	47.1	73.2	52.3	54.9	52.3
127	2016-05-12	17:14:47	50.0	48.8	46.7	71.8	50.9	53.4	50.9
128	2016-05-12	17:29:47	49.0	47.9	46.0	71.2	50.8	53.2	50.8
129	2016-05-12	17:44:47	47.9	46.4	43.0	68.8	49.0	51.5	49.0
130	2016-05-12	17:59:47	46.5	44.4	42.0	68.5	48.4	51.0	48.4
131	2016-05-12	18:14:47	48.5	47.3	44.6	69.4	49.6	52.5	49.6
132	2016-05-12	18:29:47	46.2	45.2	43.4	64.6	48.8	54.4	48.8
133	2016-05-12	18:44:47	45.6	44.6	43.2	61.8	47.4	49.4	47.4
134	2016-05-12	18:59:47	45.9	45.0	43.6	62.7	47.9	50.9	47.9
135	2016-05-12	19:14:47	47.6	46.7	45.2	67.9	49.7	51.7	49.7
136	2016-05-12	19:29:47	46.0	45.2	43.7	65.3	49.4	51.3	49.4
137	2016-05-12	19:44:47	45.8	44.9	43.7	63.4	47.9	51.4	47.9
138	2016-05-12	19:59:47	46.1	44.4	41.6	62.4	49.4	53.4	49.4
139	2016-05-12	20:14:47	44.7	44.0	42.4	63.7	45.7	47.2	45.7
140	2016-05-12	20:29:47	42.6	41.9	40.5	57.2	45.2	46.4	45.2
141	2016-05-12	20:44:47	41.3	40.7	39.8	55.5	42.1	43.2	42.1
142	2016-05-12	20:59:47	43.3	42.0	40.7	58.6	45.3	46.4	45.3
143	2016-05-12	21:14:47	43.0	41.7	40.0	59.4	44.6	45.8	44.6
144	2016-05-12	21:29:47	41.1	40.4	39.1	59.1	45.0	46.6	45.0
145	2016-05-12	21:44:47	39.2	37.4	34.8	54.8	45.1	46.6	45.1
146	2016-05-12	21:59:47	36.4	35.7	34.2	50.7	40.0	41.3	40.0
147	2016-05-12	22:14:47	36.1	35.4	34.6	51.3	39.7	40.7	39.7
148	2016-05-12	22:29:47	36.4	35.5	34.1	49.2	38.8	40.1	38.8
149	2016-05-12	22:44:47	36.7	35.5	34.0	55.9	38.3	39.6	38.3
150	2016-05-12	22:59:47	35.9	35.3	33.8	50.5	38.0	38.9	38.0
151	2016-05-12	23:14:47	36.2	35.6	34.5	48.2	36.6	37.3	36.6
152	2016-05-12	23:29:47	37.7	36.9	35.8	51.2	39.2	40.4	39.2
153	2016-05-12	23:44:47	37.8	37.3	35.8	49.7	39.3	40.3	39.3
154	2016-05-12	23:59:47	39.5	38.8	37.2	51.7	40.8	41.8	40.8
155	2016-05-13	00:14:47	39.6	38.7	37.5	50.1	40.5	41.4	40.5
156	2016-05-13	00:29:47	37.3	36.1	34.5	48.7	38.6	39.7	38.6
157	2016-05-13	00:44:47	34.8	33.9	32.8	47.4	35.8	36.4	35.8
158	2016-05-13	00:59:47	34.8	34.2	33.2	48.4	35.4	36.1	35.4
159	2016-05-13	01:14:47	35.0	34.3	33.2	47.5	35.5	36.1	35.5
160	2016-05-13	01:29:47	35.2	34.4	33.3	46.8	35.6	36.2	35.6
161	2016-05-13	01:44:47	35.2	34.6	33.2	48.4	35.8	36.5	35.8
162	2016-05-13	01:59:47	36.2	35.5	34.0	48.7	36.6	37.3	36.6
163	2016-05-13	02:14:47	36.2	35.5	34.1	48.8	37.6	38.4	37.6
164	2016-05-13	02:29:47	35.7	34.9	33.4	47.7	36.2	36.8	36.2
165	2016-05-13	02:44:47	35.5	34.8	33.4	52.2	38.5	39.2	38.5
166	2016-05-13	02:59:47	35.6	34.9	33.6	47.5	36.2	36.8	36.2
167	2016-05-13	03:14:47	34.7	34.0	32.7	46.9	35.5	36.1	35.5
168	2016-05-13	03:29:47	33.1	32.3	31.1	49.2	36.0	36.8	36.0

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
169	2016-05-13	03:44:47	27.7	27.0	25.9	45.4	28.7	29.8	28.7
170	2016-05-13	03:59:47	27.0	26.3	25.3	45.5	30.4	33.3	30.4
171	2016-05-13	04:14:47	26.6	26.2	25.3	45.5	31.5	33.2	31.5
172	2016-05-13	04:29:47	26.5	26.0	25.4	45.3	30.9	32.3	30.9
173	2016-05-13	04:44:47	26.1	25.7	25.1	45.3	28.9	30.3	28.9
174	2016-05-13	04:59:47	25.8	25.5	24.9	46.0	31.1	33.4	31.1
175	2016-05-13	05:14:47	28.0	27.4	26.7	46.2	35.8	39.5	35.8
176	2016-05-13	05:29:47	53.2	48.2	37.7	55.2	54.6	59.0	54.6
177	2016-05-13	05:44:47	49.7	48.5	45.7	56.0	50.8	54.7	50.8
178	2016-05-13	05:59:47	41.7	40.1	37.4	52.3	44.9	51.4	44.9
179	2016-05-13	06:14:47	40.2	39.2	36.5	54.7	43.7	47.4	43.7
180	2016-05-13	06:29:47	42.0	40.0	37.1	58.2	49.5	53.8	49.5
181	2016-05-13	06:44:47	41.3	39.3	36.3	53.9	45.5	49.2	45.5
182	2016-05-13	06:59:47	40.3	39.0	36.6	53.8	43.7	47.0	43.7
183	2016-05-13	07:14:47	39.7	38.5	36.1	57.5	44.6	49.1	44.6
184	2016-05-13	07:29:47	42.5	40.3	36.7	55.0	46.2	56.5	46.2
185	2016-05-13	07:44:47	40.7	39.6	37.5	54.8	44.2	47.7	44.2
186	2016-05-13	07:59:47	40.9	39.9	37.9	52.8	42.7	47.0	42.7
187	2016-05-13	08:14:47	42.2	41.2	39.5	53.6	44.0	48.3	44.0
188	2016-05-13	08:29:47	43.4	42.2	39.7	53.9	45.5	50.5	45.5
189	2016-05-13	08:44:47	41.0	40.0	38.1	55.0	43.7	47.3	43.7
190	2016-05-13	08:59:47	40.9	39.5	37.3	55.0	48.8	53.9	48.8
191	2016-05-13	09:14:47	43.3	42.1	39.9	53.6	45.5	49.8	45.5
192	2016-05-13	09:29:47	41.3	40.0	37.7	55.0	44.8	48.5	44.8
193	2016-05-13	09:44:47	42.2	41.2	39.0	56.9	45.6	53.0	45.6
194	2016-05-13	09:59:47	41.5	40.4	38.7	59.5	44.5	48.1	44.5
195	2016-05-13	10:14:47	43.7	42.5	40.3	57.8	46.0	52.4	46.0
196	2016-05-13	10:29:47	42.2	41.2	39.2	61.3	47.4	50.1	47.4
197	2016-05-13	10:44:47	43.4	42.0	38.8	63.7	46.7	49.1	46.7
198	2016-05-13	10:59:47	44.6	43.3	40.9	66.0	45.9	48.4	45.9
199	2016-05-13	11:14:47	44.9	43.8	41.3	66.2	46.9	50.1	46.9
200	2016-05-13	11:29:47	47.5	46.0	44.0	69.1	49.7	55.3	49.7
201	2016-05-13	11:44:47	45.4	44.4	42.3	65.7	46.7	49.6	46.7
202	2016-05-13	11:59:47	47.0	45.6	43.3	67.7	51.2	55.0	51.2
203	2016-05-13	12:14:47	47.0	45.5	43.4	69.4	51.9	54.6	51.9
204	2016-05-13	12:29:47	47.1	45.7	43.3	69.9	48.4	51.0	48.4
205	2016-05-13	12:44:47	48.4	47.1	44.6	71.0	49.9	52.3	49.9
206	2016-05-13	12:59:47	49.3	47.9	44.8	71.7	49.8	52.3	49.8
207	2016-05-13	13:14:47	49.6	48.1	45.6	73.4	54.3	56.2	54.3
208	2016-05-13	13:29:47	46.2	44.3	41.7	69.8	47.8	50.7	47.8
209	2016-05-13	13:44:47	48.9	47.5	45.1	72.3	50.2	52.5	50.2
210	2016-05-13	13:59:47	49.4	48.1	45.4	71.9	50.8	53.0	50.8
211	2016-05-13	14:14:47	50.5	49.1	46.3	73.1	51.5	56.3	51.5
212	2016-05-13	14:29:47	51.1	49.7	47.5	74.7	52.0	54.3	52.0
213	2016-05-13	14:44:47	51.7	50.3	47.7	74.9	52.8	54.8	52.8
214	2016-05-13	14:59:47	52.9	51.7	49.5	76.0	53.8	55.9	53.8
215	2016-05-13	15:14:47	52.4	51.2	48.9	75.4	53.6	55.8	53.6
216	2016-05-13	15:29:47	51.6	50.2	47.7	74.1	52.5	54.3	52.5
217	2016-05-13	15:44:47	50.8	49.6	47.1	73.7	51.7	54.0	51.7
218	2016-05-13	15:59:47	50.4	48.4	46.1	73.6	53.6	55.7	53.6
219	2016-05-13	16:14:47	49.5	48.3	46.3	72.1	50.7	52.9	50.7
220	2016-05-13	16:29:47	50.9	49.3	45.7	73.8	52.7	55.1	52.7
221	2016-05-13	16:44:47	50.5	49.2	46.0	73.8	52.4	54.5	52.4
222	2016-05-13	16:59:47	50.3	49.2	46.6	73.9	51.9	53.8	51.9
223	2016-05-13	17:14:47	50.6	49.1	46.3	73.7	51.9	54.0	51.9
224	2016-05-13	17:29:47	49.0	47.7	45.0	71.1	50.3	52.2	50.3
225	2016-05-13	17:44:47	47.6	45.8	43.4	68.4	50.8	53.2	50.8
226	2016-05-13	17:59:47	49.1	47.6	44.0	70.1	50.3	52.7	50.3
227	2016-05-13	18:14:47	45.1	43.7	41.7	66.7	47.7	49.9	47.7
228	2016-05-13	18:29:47	46.9	45.9	43.2	66.9	48.9	51.0	48.9
229	2016-05-13	18:44:47	45.0	43.8	41.1	65.9	46.9	49.5	46.9
230	2016-05-13	18:59:47	49.2	47.9	44.3	66.9	49.7	56.3	49.7
231	2016-05-13	19:14:47	46.3	44.8	42.5	66.0	48.4	52.2	48.4
232	2016-05-13	19:29:47	47.3	46.0	43.8	67.4	48.7	54.4	48.7
233	2016-05-13	19:44:47	46.2	45.1	43.3	65.4	47.6	50.2	47.6
234	2016-05-13	19:59:47	45.7	44.8	43.3	65.7	47.0	48.7	47.0
235	2016-05-13	20:14:47	45.1	44.5	42.9	65.6	46.0	47.9	46.0
236	2016-05-13	20:29:47	44.7	43.4	42.0	66.8	49.7	52.4	49.7
237	2016-05-13	20:44:47	44.5	43.9	42.7	66.0	53.0	55.2	53.0
238	2016-05-13	20:59:47	43.7	42.9	41.3	62.9	45.9	47.6	45.9
239	2016-05-13	21:14:47	42.5	41.8	40.6	59.5	45.8	47.4	45.8
240	2016-05-13	21:29:47	42.5	41.6	39.9	60.8	44.2	45.6	44.2
241	2016-05-13	21:44:47	40.6	39.4	37.5	62.6	47.4	49.5	47.4
242	2016-05-13	21:59:47	40.1	39.2	37.8	59.1	43.5	45.1	43.5
243	2016-05-13	22:14:47	38.5	37.8	36.3	57.7	39.8	41.5	39.8
244	2016-05-13	22:29:47	39.2	38.5	37.0	58.4	42.4	44.2	42.4
245	2016-05-13	22:44:47	38.5	37.7	36.0	56.0	41.3	43.1	41.3
246	2016-05-13	22:59:47	38.1	37.5	36.3	53.4	40.1	41.5	40.1
247	2016-05-13	23:14:47	36.5	35.5	33.9	51.3	37.8	39.4	37.8
248	2016-05-13	23:29:47	36.0	34.9	32.5	51.8	36.9	38.1	36.9
249	2016-05-13	23:44:47	31.9	31.2	30.0	47.7	34.7	36.2	34.7
250	2016-05-13	23:59:47	34.2	33.4	31.8	48.4	38.6	40.4	38.6
251	2016-05-14	00:14:47	34.1	33.0	30.9	49.7	35.2	36.4	35.2
252	2016-05-14	00:29:47	33.8	32.7	31.2	50.8	37.7	39.4	37.7

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
253	2016-05-14	00:44:47	32.6	31.9	30.1	50.0	36.7	38.4	36.7
254	2016-05-14	00:59:47	32.2	31.6	30.5	48.0	34.6	35.9	34.6
255	2016-05-14	01:14:47	31.8	31.0	29.7	52.8	37.6	39.2	37.6
256	2016-05-14	01:29:47	31.8	30.9	29.7	51.7	32.6	33.5	32.6
257	2016-05-14	01:44:47	33.7	32.9	31.7	52.9	35.4	36.6	35.4
258	2016-05-14	01:59:47	34.2	33.5	31.9	53.1	34.6	35.5	34.6
259	2016-05-14	02:14:47	35.6	34.9	33.6	51.5	36.0	36.9	36.0
260	2016-05-14	02:29:47	36.1	35.4	33.9	51.2	36.7	37.8	36.7
261	2016-05-14	02:44:47	35.5	34.7	33.1	48.5	35.9	37.3	35.9
262	2016-05-14	02:59:47	35.2	34.3	32.1	48.2	36.2	37.3	36.2
263	2016-05-14	03:14:47	35.6	34.3	32.4	48.5	36.8	38.0	36.8
264	2016-05-14	03:29:47	36.3	35.4	33.8	48.3	37.0	38.3	37.0
265	2016-05-14	03:44:47	37.4	36.6	34.5	48.4	38.1	39.0	38.1
266	2016-05-14	03:59:47	37.2	36.4	34.9	48.9	38.1	39.1	38.1
267	2016-05-14	04:14:47	35.1	34.5	33.3	50.4	35.8	36.9	35.8
268	2016-05-14	04:29:47	35.5	34.7	33.1	51.4	37.4	38.8	37.4
269	2016-05-14	04:44:47	35.7	35.0	33.9	50.7	38.0	39.8	38.0
270	2016-05-14	04:59:47	36.7	36.2	35.2	49.5	37.5	38.4	37.5
271	2016-05-14	05:14:47	37.9	37.2	35.8	48.9	42.6	46.1	42.6
272	2016-05-14	05:29:47	53.7	52.2	49.0	58.4	55.3	59.5	55.3
273	2016-05-14	05:44:47	47.6	45.9	42.0	57.4	54.9	61.3	54.9
274	2016-05-14	05:59:47	44.1	42.1	39.2	55.5	48.2	52.7	48.2
275	2016-05-14	06:14:47	43.3	42.3	40.6	52.7	45.3	51.0	45.3
276	2016-05-14	06:29:47	43.0	41.9	40.1	54.3	51.6	58.6	51.6
277	2016-05-14	06:44:47	42.2	41.5	39.5	52.5	43.5	46.4	43.5
278	2016-05-14	06:59:47	42.6	41.3	39.4	64.1	51.9	55.8	51.9
279	2016-05-14	07:14:47	41.1	39.9	38.2	60.9	51.0	53.4	51.0
280	2016-05-14	07:29:47	41.1	39.8	37.9	53.7	44.3	50.5	44.3
281	2016-05-14	07:44:47	45.8	42.8	39.9	65.9	50.3	51.7	50.3
282	2016-05-14	07:59:47	42.3	40.9	39.0	63.1	46.5	49.7	46.5
283	2016-05-14	08:14:47	40.9	39.8	37.9	59.2	43.8	47.5	43.8
284	2016-05-14	08:29:47	39.9	38.9	37.0	57.0	41.8	45.4	41.8
285	2016-05-14	08:44:47	40.9	39.6	37.4	59.0	46.6	49.3	46.6
286	2016-05-14	08:59:47	42.8	41.5	38.5	55.2	45.3	48.8	45.3
287	2016-05-14	09:14:47	40.6	39.5	37.6	54.9	42.6	46.5	42.6
288	2016-05-14	09:29:47	40.2	38.2	35.8	58.8	48.1	52.7	48.1
289	2016-05-14	09:44:47	43.0	42.9	42.0	62.1	45.0	48.0	45.0

Record #	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
1	2016-05-11	9:44:47									
2	2016-05-11	9:44:47	49.4	96.0	96.8	53.6	49.8	44.4	42.2	40.3	37.5
3	2016-05-11	10:44:47	45.8	80.2	99.1	50.7	48.0	43.2	41.3	39.5	36.8
4	2016-05-11	11:44:47	45.7	79.3	95.9	50.5	47.8	42.3	40.7	39.2	36.0
5	2016-05-11	12:44:47	48.5	80.8	110.3	54.0	52.5	47.9	44.9	41.9	37.5
6	2016-05-11	13:44:47	51.5	80.4	111.7	55.1	54.2	51.9	50.6	49.3	46.3
7	2016-05-11	14:44:47	51.1	80.0	111.6	55.6	54.3	51.3	49.6	47.8	44.2
8	2016-05-11	15:44:47	52.4	97.5	110.8	56.2	55.1	52.5	51.2	49.7	47.1
9	2016-05-11	16:44:47	52.9	85.7	114.8	56.9	55.9	53.3	51.7	50.1	47.0
10	2016-05-11	17:44:47	50.1	80.4	111.5	54.3	53.2	50.2	48.7	47.2	44.6
11	2016-05-11	18:44:47	50.3	80.4	109.6	54.2	53.1	50.3	48.8	47.4	45.0
12	2016-05-11	19:44:47	56.2	107.7	107.1	52.6	51.1	46.8	44.0	41.7	39.4
13	2016-05-11	20:44:47	43.0	72.8	93.8	48.0	45.5	41.7	40.6	39.9	38.6
14	2016-05-11	21:44:47	41.9	83.9	88.8	44.5	41.7	39.2	38.2	37.3	35.7
15	2016-05-11	22:44:47	39.9	67.5	74.5	43.3	41.9	39.6	38.7	37.9	36.4
16	2016-05-11	23:44:47	39.6	67.4	71.7	43.3	42.3	39.9	38.8	37.5	35.2
17	2016-05-12	0:44:47	40.5	80.8	86.3	39.6	37.4	34.0	33.1	32.1	31.0
18	2016-05-12	1:44:47	36.2	66.8	74.1	39.2	38.2	35.8	34.8	33.9	32.3
19	2016-05-12	2:44:47	36.0	67.5	79.6	39.0	37.8	35.3	34.3	33.4	31.8
20	2016-05-12	3:44:47	33.9	67.1	88.1	36.5	34.8	31.9	30.9	30.1	29.0
21	2016-05-12	4:44:47	53.0	87.2	86.5	54.4	52.1	33.1	31.0	29.9	28.5
22	2016-05-12	5:44:47	53.9	88.0	92.5	57.5	55.0	50.3	47.0	42.5	37.3
23	2016-05-12	6:44:47	45.2	96.0	97.5	51.4	48.9	42.1	40.1	38.6	35.5
24	2016-05-12	7:44:47	44.2	81.2	85.1	50.3	48.2	42.1	40.0	38.4	35.6
25	2016-05-12	8:44:47	47.1	83.5	92.9	49.4	47.1	42.4	40.7	39.4	37.1
26	2016-05-12	9:44:47	45.9	83.8	91.5	50.3	48.4	43.1	41.4	40.0	37.6
27	2016-05-12	10:44:47	46.0	84.8	90.1	50.4	48.0	43.1	41.4	39.9	37.3
28	2016-05-12	11:44:47	47.1	84.5	97.4	51.7	49.0	43.4	41.1	39.2	36.3
29	2016-05-12	12:44:47	47.9	94.7	102.4	50.5	48.2	44.4	42.7	41.2	38.4
30	2016-05-12	13:44:47	46.7	78.2	106.4	50.3	49.1	46.5	45.2	43.8	41.2
31	2016-05-12	14:44:47	49.6	77.5	110.0	53.4	52.4	49.9	48.6	47.3	44.8
32	2016-05-12	15:44:47	52.3	88.5	114.1	56.3	54.9	52.3	50.9	49.6	46.7
33	2016-05-12	16:44:47	51.6	80.0	111.2	55.3	54.3	52.0	50.6	49.2	46.8
34	2016-05-12	17:44:47	49.0	95.6	109.5	53.4	52.0	48.9	47.3	45.8	43.0
35	2016-05-12	18:44:47	48.7	80.1	105.4	53.1	51.3	47.6	46.3	45.4	43.8
36	2016-05-12	19:44:47	47.4	77.3	106.2	52.5	50.7	46.2	44.9	43.8	41.6
37	2016-05-12	20:44:47	44.4	77.6	93.3	49.3	47.3	43.2	41.9	41.1	39.7
38	2016-05-12	21:44:47	41.7	77.2	88.0	46.7	43.3	37.9	36.7	35.8	34.4
39	2016-05-12	22:44:47	38.1	69.2	96.4	41.2	39.6	37.5	36.6	35.8	34.4
40	2016-05-12	23:44:47	39.9	69.0	94.9	43.3	41.9	39.7	38.7	37.7	35.8
41	2016-05-13	0:44:47	35.6	57.1	88.2	38.4	37.4	35.7	34.9	34.2	33.1
42	2016-05-13	1:44:47	36.6	63.8	79.5	39.5	38.5	36.6	35.8	35.1	33.6
43	2016-05-13	2:44:47	36.7	69.1	80.6	38.7	37.8	35.7	34.8	34.0	32.3
44	2016-05-13	3:44:47	30.5	66.5	76.4	31.9	30.4	27.8	26.9	26.3	25.5
45	2016-05-13	4:44:47	48.7	77.0	82.7	57.5	54.9	31.5	27.5	26.5	25.3
46	2016-05-13	5:44:47	48.2	81.3	90.5	54.4	52.4	47.1	42.9	40.6	37.5
47	2016-05-13	6:44:47	45.1	102.9	100.9	50.7	48.7	43.1	40.8	39.1	36.4
48	2016-05-13	7:44:47	44.2	79.7	88.6	49.2	47.3	43.3	41.9	40.6	38.4
49	2016-05-13	8:44:47	46.1	84.6	84.4	51.1	48.6	43.5	41.8	40.3	38.0
50	2016-05-13	9:44:47	46.0	85.9	103.2	50.1	47.9	43.8	42.4	41.3	39.1
51	2016-05-13	10:44:47	47.6	87.8	106.5	51.8	50.2	46.6	45.1	43.7	40.9
52	2016-05-13	11:44:47	50.0	82.2	107.6	53.7	51.5	48.0	46.5	45.2	43.1
53	2016-05-13	12:44:47	51.1	85.2	112.0	54.0	52.7	49.9	48.6	47.0	43.5
54	2016-05-13	13:44:47	51.2	97.1	109.8	55.2	54.0	51.4	50.0	48.6	45.9
55	2016-05-13	14:44:47	53.2	83.3	112.8	57.1	56.0	53.4	52.2	50.9	48.3
56	2016-05-13	15:44:47	52.3	84.8	112.2	56.5	55.0	51.8	50.4	48.8	46.4
57	2016-05-13	16:44:47	51.7	79.8	111.3	56.1	54.7	51.6	50.1	48.8	45.8
58	2016-05-13	17:44:47	49.6	84.1	109.7	54.4	52.7	49.0	47.2	45.6	42.8
59	2016-05-13	18:44:47	48.6	98.8	106.3	52.6	51.7	48.8	47.1	45.4	42.6
60	2016-05-13	19:44:47	47.8	87.9	107.9	51.8	50.0	46.5	45.4	44.5	42.8
61	2016-05-13	20:44:47	48.8	86.2	101.8	50.1	48.0	44.4	43.4	42.5	40.8
62	2016-05-13	21:44:47	44.2	81.3	100.8	49.0	45.8	40.6	39.5	38.6	37.0
63	2016-05-13	22:44:47	39.4	80.2	95.0	42.0	40.5	38.4	37.5	36.5	34.3
64	2016-05-13	23:44:47	36.9	70.3	88.1	41.4	38.5	34.6	33.5	32.4	30.8
65	2016-05-14	0:44:47	35.8	68.5	94.4	38.4	35.8	33.1	32.2	31.3	29.9
66	2016-05-14	1:44:47	35.7	64.4	94.2	38.6	37.7	35.8	34.9	34.1	32.4
67	2016-05-14	2:44:47	36.5	66.0	89.9	39.6	38.5	36.5	35.6	34.7	32.9
68	2016-05-14	3:44:47	37.4	66.3	92.6	40.5	39.4	37.3	36.3	35.3	33.8
69	2016-05-14	4:44:47	49.7	78.1	90.7	57.1	54.7	40.1	37.6	36.6	34.9
70	2016-05-14	5:44:47	51.4	89.2	93.8	54.2	51.5	46.2	44.1	42.6	40.3
71	2016-05-14	6:44:47	49.2	90.6	98.1	50.3	47.9	43.4	41.9	40.6	38.7
72	2016-05-14	7:44:47	46.8	85.1	101.5	53.7	51.7	43.7	41.7	40.2	38.1
73	2016-05-14	8:44:47	46.1	80.5	95.6	51.8	49.2	43.4	41.3	39.7	36.9

Record #	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
74	2016-05-14	9:44:47	45.0	60.8	93.1	44.4	44.2	43.1	43.0	42.9	42.0
75	2016-05-14	9:44:48									

Summary

File Name	831_Data.001
Serial Number	0003215
Model	Model 831
Firmware Version	2.310
User	cvillarreal
Location	location 2
Job Description	
Note	

Measurement Description

Start	2016-05-11 09:12:22
Stop	2016-05-14 09:12:24
Duration	72:00:02.94
Run Time	72:00:02.94
Pause	00:00:00.0
Pre Calibration	2016-05-11 09:07:09

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRM831
Microphone Correction	Off
Integration Method	Linear
Gain	0.0 dB
Overload	143.7 dB

	A	**C**	**Z**	
Under Range Peak	76.1	73.1	**78.1**	dB
Under Range Limit	**26.2**	26.5	32.1	dB
Noise Floor	17.1	17.4	22.7	dB

Results

LAeq	47.6	dB	
LAE	101.7	dB	
EA	1.647	mPa²h	
LZpeak (max)	2016-05-13 15:16:49	119.3	dB
LASmax	2016-05-14 07:06:29	80.5	dB
LASmin	2016-05-13 05:07:26	24.7	dB
SEA	-99.9	dB	

LAS > 45.0 dB (Exceedance Counts / Duration)	5630	68298.9	s
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s

Community Noise	**Ldn**	**LDay 07:00-22:00**	**LNight 22:00-07:00**	**Lden**	**LDay 07:00-19:00**	**LEvening 19:00-22:00**	**LNight 22:00-07:00**
	50.0	49.3	41.0	50.9	49.2	49.4	41.0

LCeq	68.3	dB
LAeq	47.6	dB
LCeq - LAeq	20.7	dB
LAleq	57.3	dB
LAeq	47.6	dB
LAleq - LAeq	9.8	dB
# Overloads	0	
Overload Duration	0.0	s

Statistics

LAS5.00	51.4	dB
LAS10.00	48.2	dB
LAS33.30	42.3	dB
LAS50.00	39.1	dB
LAS66.60	36.4	dB
LAS90.00	32.4	dB

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2016-05-11	09:07:09	Calibration Change	Key	0.20 dB	1	
2	2016-05-11	09:12:22	Run	Key	1	2	
3	2016-05-14	09:12:24	Stop	Key	1	76	

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
1	2016-05-11	09:12:22	00:15:00.0	46.2	33.0	09:14:07	68.3	100.8	50.5	46.1	39.9
2	2016-05-11	09:27:22	00:15:00.0	42.8	33.5	09:41:36	52.5	82.3	48.6	47.1	42.0
3	2016-05-11	09:42:22	00:15:00.0	47.4	34.0	09:46:16	65.9	90.2	49.4	45.0	41.6
4	2016-05-11	09:57:22	00:15:00.0	49.5	36.1	10:03:19	61.6	86.4	54.7	51.9	48.7
5	2016-05-11	10:12:22	00:15:00.0	43.6	32.2	10:22:33	59.7	82.1	48.6	46.9	42.1
6	2016-05-11	10:27:22	00:15:00.0	51.6	31.9	10:41:17	72.5	93.6	52.6	46.8	40.2
7	2016-05-11	10:42:22	00:15:00.0	42.9	32.4	10:45:54	55.9	84.6	47.7	45.7	41.7
8	2016-05-11	10:57:22	00:15:00.0	48.9	31.9	11:03:06	70.8	93.3	51.6	48.1	43.1
9	2016-05-11	11:12:22	00:15:00.0	39.2	31.8	11:25:49	50.6	88.6	45.0	42.1	37.8
10	2016-05-11	11:27:22	00:15:00.0	52.7	32.8	11:40:48	71.9	95.6	56.6	51.3	41.6
11	2016-05-11	11:42:22	00:15:00.0	37.7	31.6	11:45:06	57.1	95.0	41.8	39.8	35.3
12	2016-05-11	11:57:22	00:15:00.0	41.9	30.3	12:04:47	56.4	90.5	48.4	44.5	38.1
13	2016-05-11	12:12:22	00:15:00.0	40.9	31.8	12:22:18	54.1	91.1	46.3	43.4	39.6
14	2016-05-11	12:27:22	00:15:00.0	48.5	32.2	12:34:14	66.5	95.9	52.8	48.8	38.5
15	2016-05-11	12:42:22	00:15:00.0	38.8	31.3	12:53:50	55.8	95.8	44.6	42.5	34.9
16	2016-05-11	12:57:22	00:15:00.0	41.5	32.5	13:03:32	55.1	94.7	48.1	44.1	39.3
17	2016-05-11	13:12:22	00:15:00.0	40.5	33.0	13:14:39	56.3	103.0	44.4	43.0	40.1
18	2016-05-11	13:27:22	00:15:00.0	46.8	35.7	13:27:31	59.0	110.1	52.0	50.2	46.3
19	2016-05-11	13:42:22	00:15:00.0	47.2	38.1	13:51:29	62.1	109.8	52.7	50.6	46.2
20	2016-05-11	13:57:22	00:15:00.0	48.4	38.4	14:01:23	63.1	108.2	53.7	51.1	46.0
21	2016-05-11	14:12:22	00:15:00.0	55.6	36.1	14:18:44	72.2	111.0	63.4	52.8	45.7
22	2016-05-11	14:27:22	00:15:00.0	61.8	37.8	14:41:19	76.3	109.8	69.1	67.2	55.5
23	2016-05-11	14:42:22	00:15:00.0	44.2	37.3	14:56:22	54.6	109.8	48.9	47.3	43.9
24	2016-05-11	14:57:22	00:15:00.0	45.7	36.2	15:08:49	58.6	108.6	51.1	49.3	44.9
25	2016-05-11	15:12:22	00:15:00.0	47.4	36.2	15:19:09	61.2	107.9	53.3	51.2	46.2
26	2016-05-11	15:27:22	00:15:00.0	50.4	36.5	15:32:16	70.8	108.8	55.7	52.3	47.1
27	2016-05-11	15:42:22	00:15:00.0	48.2	38.0	15:48:37	59.6	114.2	53.0	51.6	48.5
28	2016-05-11	15:57:22	00:15:00.0	48.0	36.1	16:05:54	65.6	108.6	51.9	50.7	48.7
29	2016-05-11	16:12:22	00:15:00.0	50.1	37.6	16:26:02	70.5	108.6	52.1	50.0	45.8
30	2016-05-11	16:27:22	00:15:00.0	46.6	36.7	16:36:00	60.7	109.4	51.7	49.8	45.7
31	2016-05-11	16:42:22	00:15:00.0	46.1	37.1	16:48:56	60.4	110.0	51.4	48.9	44.8
32	2016-05-11	16:57:22	00:15:00.0	48.2	38.8	16:58:21	59.6	115.0	53.3	51.7	47.6
33	2016-05-11	17:12:22	00:15:00.0	48.0	39.0	17:14:50	60.7	111.8	53.3	51.3	47.1
34	2016-05-11	17:27:22	00:15:00.0	48.2	39.5	17:39:13	61.8	110.8	53.5	51.6	47.5
35	2016-05-11	17:42:22	00:15:00.0	47.3	37.7	17:55:19	62.5	111.0	51.6	49.5	45.7
36	2016-05-11	17:57:22	00:15:00.0	45.4	37.0	18:02:58	62.7	107.8	50.0	48.5	44.2
37	2016-05-11	18:12:22	00:15:00.0	44.6	36.2	18:19:37	58.3	105.7	50.1	47.7	43.0
38	2016-05-11	18:27:22	00:15:00.0	47.0	37.5	18:28:40	63.2	111.7	52.8	50.4	45.0
39	2016-05-11	18:42:22	00:15:00.0	45.3	38.2	18:55:29	57.9	105.1	49.7	48.2	45.0
40	2016-05-11	18:57:22	00:15:00.0	49.2	40.6	19:00:31	68.0	106.1	52.9	50.5	47.0
41	2016-05-11	19:12:22	00:15:00.0	47.6	42.1	19:13:29	57.8	110.1	51.6	50.5	47.5
42	2016-05-11	19:27:22	00:15:00.0	47.6	41.4	19:40:41	60.6	108.6	50.7	49.7	47.5
43	2016-05-11	19:42:22	00:15:00.0	44.7	41.3	19:52:56	54.5	102.3	47.5	46.5	44.8
44	2016-05-11	19:57:22	00:15:00.0	44.1	40.2	20:10:09	52.9	100.9	46.9	45.9	44.1
45	2016-05-11	20:12:22	00:15:00.0	42.2	38.8	20:25:55	49.3	96.3	44.8	43.6	42.1
46	2016-05-11	20:27:22	00:15:00.0	42.3	38.4	20:38:01	48.3	93.2	45.0	44.3	42.5
47	2016-05-11	20:42:22	00:15:00.0	42.4	39.1	20:42:58	47.8	97.4	44.6	44.1	42.7
48	2016-05-11	20:57:22	00:15:00.0	42.0	38.8	21:07:24	47.3	89.5	43.9	43.3	42.2
49	2016-05-11	21:12:22	00:15:00.0	42.8	38.5	21:15:14	48.8	92.3	45.3	44.6	43.2
50	2016-05-11	21:27:22	00:15:00.0	42.2	37.9	21:32:28	46.7	88.4	44.2	43.8	42.6
51	2016-05-11	21:42:22	00:15:00.0	40.6	37.2	21:56:19	44.2	82.2	42.4	42.0	40.9
52	2016-05-11	21:57:22	00:15:00.0	41.4	37.0	22:12:01	48.4	80.6	44.0	43.2	41.8
53	2016-05-11	22:12:22	00:15:00.0	40.2	36.2	22:26:09	51.8	80.9	42.6	41.9	40.3
54	2016-05-11	22:27:22	00:15:00.0	41.2	34.8	22:32:22	49.5	75.6	45.7	44.1	41.0
55	2016-05-11	22:42:22	00:15:00.0	44.3	36.4	22:49:43	52.6	75.0	49.0	47.7	44.3
56	2016-05-11	22:57:22	00:15:00.0	44.1	36.8	22:58:09	52.3	68.9	47.5	46.6	44.5
57	2016-05-11	23:12:22	00:15:00.0	42.1	36.7	23:16:37	52.1	70.3	45.4	44.2	42.1
58	2016-05-11	23:27:22	00:15:00.0	40.7	35.3	23:29:33	49.7	69.9	44.3	42.9	40.5
59	2016-05-11	23:42:22	00:15:00.0	42.5	35.5	23:56:15	51.7	69.6	46.7	45.5	42.4
60	2016-05-11	23:57:22	00:15:00.0	42.1	36.7	00:07:11	48.1	71.3	45.2	44.3	42.4
61	2016-05-12	00:12:22	00:15:00.0	41.1	34.0	00:26:11	47.8	68.8	44.4	43.4	41.4
62	2016-05-12	00:27:22	00:15:00.0	38.7	32.0	00:32:30	49.4	71.3	42.8	40.6	38.2
63	2016-05-12	00:42:22	00:15:00.0	38.0	32.6	00:54:21	44.6	68.5	41.7	40.4	38.1
64	2016-05-12	00:57:22	00:15:00.0	33.9	30.4	00:59:51	38.9	66.8	36.0	35.6	34.1
65	2016-05-12	01:12:22	00:15:00.0	32.5	29.1	01:24:23	38.3	70.9	34.9	34.2	32.6
66	2016-05-12	01:27:22	00:15:00.0	33.8	29.1	01:31:10	43.8	70.1	37.7	35.9	33.5

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
67	2016-05-12	01:42:22	00:15:00.0	32.9	28.8	01:55:00	47.3	64.6	35.3	34.6	33.1
68	2016-05-12	01:57:22	00:15:00.0	33.3	28.5	02:08:42	37.8	66.8	35.9	35.2	33.7
69	2016-05-12	02:12:22	00:15:00.0	34.6	28.2	02:14:50	47.5	66.6	38.2	36.8	34.0
70	2016-05-12	02:27:22	00:15:00.0	35.1	31.3	02:38:45	41.6	64.6	37.4	36.8	35.4
71	2016-05-12	02:42:22	00:15:00.0	37.2	31.5	02:56:48	45.5	65.9	40.4	39.4	37.4
72	2016-05-12	02:57:22	00:15:00.0	35.4	29.9	03:08:25	44.8	72.2	38.8	37.7	35.2
73	2016-05-12	03:12:22	00:15:00.0	34.1	29.8	03:22:37	43.9	74.5	37.1	36.1	34.1
74	2016-05-12	03:27:22	00:15:00.0	35.5	30.2	03:32:27	45.3	74.1	38.9	37.7	35.6
75	2016-05-12	03:42:22	00:15:00.0	33.1	29.3	03:54:46	40.7	80.2	36.0	35.1	33.2
76	2016-05-12	03:57:22	00:15:00.0	31.3	27.9	04:04:33	36.2	81.1	33.9	33.2	31.4
77	2016-05-12	04:12:22	00:15:00.0	32.6	29.3	04:12:52	39.1	81.1	35.1	34.3	32.7
78	2016-05-12	04:27:22	00:15:00.0	32.1	29.4	04:38:32	36.3	80.6	34.0	33.4	32.2
79	2016-05-12	04:42:22	00:15:00.0	32.3	29.3	04:43:45	37.4	84.3	34.1	33.6	32.5
80	2016-05-12	04:57:22	00:15:00.0	31.9	29.4	05:10:58	36.7	83.7	33.7	33.2	32.0
81	2016-05-12	05:12:22	00:15:00.0	32.1	29.0	05:12:51	38.3	80.4	34.0	33.3	32.1
82	2016-05-12	05:27:22	00:15:00.0	38.8	29.8	05:28:56	53.4	79.2	46.4	41.1	32.7
83	2016-05-12	05:42:22	00:15:00.0	41.4	29.8	05:54:38	54.3	79.2	47.3	44.4	40.2
84	2016-05-12	05:57:22	00:15:00.0	47.9	29.3	06:05:02	72.6	90.8	42.7	39.6	33.9
85	2016-05-12	06:12:22	00:15:00.0	45.9	30.0	06:15:37	71.1	89.7	38.2	36.3	32.7
86	2016-05-12	06:27:22	00:15:00.0	47.7	29.9	06:42:12	71.4	99.0	42.8	36.2	32.3
87	2016-05-12	06:42:22	00:15:00.0	33.6	29.4	06:42:57	48.4	79.5	37.7	34.4	31.9
88	2016-05-12	06:57:22	00:15:00.0	32.1	29.1	07:00:29	46.8	73.1	34.9	33.4	31.4
89	2016-05-12	07:12:22	00:15:00.0	38.6	29.2	07:19:08	55.6	86.4	44.0	41.9	36.6
90	2016-05-12	07:27:22	00:15:00.0	39.6	28.9	07:39:39	65.9	99.7	39.7	39.1	34.8
91	2016-05-12	07:42:22	00:15:00.0	35.9	28.7	07:51:35	53.7	75.7	39.4	35.2	32.0
92	2016-05-12	07:57:22	00:15:00.0	31.1	28.4	08:09:46	43.6	75.6	33.8	32.6	30.6
93	2016-05-12	08:12:22	00:15:00.0	37.1	28.6	08:21:56	61.8	82.0	35.3	32.9	30.9
94	2016-05-12	08:27:22	00:15:00.0	36.5	28.8	08:32:16	47.4	83.1	43.1	41.4	32.6
95	2016-05-12	08:42:22	00:15:00.0	48.2	30.4	08:52:20	61.2	84.1	54.3	52.9	46.8
96	2016-05-12	08:57:22	00:15:00.0	50.2	30.8	09:04:23	62.7	83.0	56.6	54.5	48.3
97	2016-05-12	09:12:22	00:15:00.0	37.8	32.8	09:19:20	56.7	85.2	40.6	39.6	37.4
98	2016-05-12	09:27:22	00:15:00.0	39.9	35.0	09:27:25	49.8	87.3	43.4	42.3	40.0
99	2016-05-12	09:42:22	00:15:00.0	39.2	35.4	09:46:49	50.7	87.9	43.0	41.4	38.6
100	2016-05-12	09:57:22	00:15:00.0	37.3	33.6	10:12:11	44.2	83.9	40.4	39.2	37.3
101	2016-05-12	10:12:22	00:15:00.0	39.7	32.2	10:14:31	52.5	79.3	45.9	40.7	36.9
102	2016-05-12	10:27:22	00:15:00.0	38.6	32.6	10:41:56	54.4	91.4	44.2	40.7	36.1
103	2016-05-12	10:42:22	00:15:00.0	36.6	31.4	10:50:05	46.1	90.3	40.5	39.1	36.6
104	2016-05-12	10:57:22	00:15:00.0	37.6	32.1	11:08:08	55.5	89.7	40.8	39.5	36.7
105	2016-05-12	11:12:22	00:15:00.0	60.1	31.0	11:13:30	72.9	94.8	66.3	64.7	58.7
106	2016-05-12	11:27:22	00:15:00.0	53.5	30.1	11:35:35	68.1	90.0	61.4	57.2	45.5
107	2016-05-12	11:42:22	00:15:00.0	34.8	30.1	11:45:39	45.0	87.5	38.9	37.4	34.4
108	2016-05-12	11:57:22	00:15:00.0	38.5	29.5	12:04:28	54.0	84.3	44.7	40.9	33.9
109	2016-05-12	12:12:22	00:15:00.0	46.4	31.3	12:23:22	70.5	94.6	44.1	38.7	34.3
110	2016-05-12	12:27:22	00:15:00.0	45.8	29.9	12:35:42	62.9	92.1	52.2	48.1	37.5
111	2016-05-12	12:42:22	00:15:00.0	41.6	30.7	12:56:05	59.5	94.2	47.8	43.5	36.7
112	2016-05-12	12:57:22	00:15:00.0	46.0	30.7	12:57:30	66.1	103.9	49.5	48.7	46.1
113	2016-05-12	13:12:22	00:15:00.0	45.5	31.9	13:14:38	63.4	99.3	50.2	42.5	37.0
114	2016-05-12	13:27:22	00:15:00.0	50.5	33.1	13:35:06	72.0	99.2	48.0	45.7	41.0
115	2016-05-12	13:42:22	00:15:00.0	37.0	32.3	13:46:54	50.6	100.6	40.7	38.6	36.2
116	2016-05-12	13:57:22	00:15:00.0	40.3	32.6	14:06:39	55.2	101.1	43.9	42.1	38.3
117	2016-05-12	14:12:22	00:15:00.0	40.5	33.1	14:16:32	55.6	100.3	44.9	42.2	38.9
118	2016-05-12	14:27:22	00:15:00.0	46.2	34.0	14:28:50	65.5	101.9	48.9	46.0	41.7
119	2016-05-12	14:42:22	00:15:00.0	40.0	34.2	14:44:05	57.5	107.5	43.7	42.2	39.4
120	2016-05-12	14:57:22	00:15:00.0	43.5	34.8	14:57:51	55.8	108.0	47.8	45.6	42.3
121	2016-05-12	15:12:22	00:15:00.0	46.2	34.7	15:12:36	61.2	106.0	51.2	49.1	44.4
122	2016-05-12	15:27:22	00:15:00.0	45.6	35.5	15:34:53	63.2	105.3	48.3	46.0	42.1
123	2016-05-12	15:42:22	00:15:00.0	49.2	35.5	15:48:29	67.9	109.2	51.8	49.3	44.8
124	2016-05-12	15:57:22	00:15:00.0	49.2	36.5	16:00:20	70.5	110.6	52.4	50.6	46.9
125	2016-05-12	16:12:22	00:15:00.0	49.7	38.6	16:12:49	63.0	112.0	55.2	53.3	48.6
126	2016-05-12	16:27:22	00:15:00.0	49.5	39.8	16:33:40	61.7	109.9	55.1	52.8	48.2
127	2016-05-12	16:42:22	00:15:00.0	51.8	38.4	16:43:49	62.1	116.3	57.5	55.8	51.3
128	2016-05-12	16:57:22	00:15:00.0	50.6	38.7	17:12:07	64.3	109.4	55.7	53.7	50.1
129	2016-05-12	17:12:22	00:15:00.0	47.3	37.8	17:13:29	61.4	108.5	51.8	50.4	46.5
130	2016-05-12	17:27:22	00:15:00.0	46.6	37.4	17:34:02	61.8	112.2	52.0	48.9	44.8
131	2016-05-12	17:42:22	00:15:00.0	44.1	37.8	17:50:29	53.0	106.3	48.0	46.8	44.1
132	2016-05-12	17:57:22	00:15:00.0	45.9	36.9	17:57:44	58.7	108.3	51.2	49.3	45.2

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
133	2016-05-12	18:12:22	00:15:00.0	45.8	37.1	18:13:58	60.0	108.0	50.4	48.4	45.1
134	2016-05-12	18:27:22	00:15:00.0	47.9	41.6	18:29:06	65.9	106.1	50.6	49.2	47.6
135	2016-05-12	18:42:22	00:15:00.0	46.1	39.6	18:48:02	61.0	104.4	49.7	48.4	45.8
136	2016-05-12	18:57:22	00:15:00.0	62.0	41.2	19:03:42	75.3	104.7	68.8	67.5	60.1
137	2016-05-12	19:12:22	00:15:00.0	49.7	41.7	19:26:56	70.5	104.0	52.3	50.3	47.1
138	2016-05-12	19:27:22	00:15:00.0	48.1	40.7	19:36:16	62.5	105.0	53.1	49.0	46.0
139	2016-05-12	19:42:22	00:15:00.0	46.8	41.1	19:47:23	56.1	103.9	50.4	49.2	46.6
140	2016-05-12	19:57:22	00:15:00.0	47.9	41.9	20:12:12	54.7	103.1	51.0	50.1	48.0
141	2016-05-12	20:12:22	00:15:00.0	45.4	41.5	20:26:44	50.2	100.3	47.6	47.1	45.8
142	2016-05-12	20:27:22	00:15:00.0	43.9	40.8	20:39:35	48.7	95.9	45.9	45.4	44.1
143	2016-05-12	20:42:22	00:15:00.0	43.2	40.0	20:50:43	47.4	92.6	45.0	44.6	43.6
144	2016-05-12	20:57:22	00:15:00.0	44.9	41.7	21:04:04	49.3	88.6	47.0	46.5	45.2
145	2016-05-12	21:12:22	00:15:00.0	45.7	39.9	21:15:32	57.4	87.6	49.3	47.8	45.5
146	2016-05-12	21:27:22	00:15:00.0	46.0	38.9	21:39:48	59.5	87.7	50.6	46.8	44.3
147	2016-05-12	21:42:22	00:15:00.0	42.0	35.3	21:56:01	50.3	85.3	45.8	44.7	42.2
148	2016-05-12	21:57:22	00:15:00.0	38.0	35.0	22:01:43	43.9	80.4	40.4	39.9	38.1
149	2016-05-12	22:12:22	00:15:00.0	38.7	34.6	22:14:42	45.7	76.5	41.6	40.7	38.7
150	2016-05-12	22:27:22	00:15:00.0	37.3	33.2	22:41:49	46.6	82.4	40.0	39.1	37.5
151	2016-05-12	22:42:22	00:15:00.0	36.6	33.2	22:42:48	43.6	97.4	39.2	38.2	36.8
152	2016-05-12	22:57:22	00:15:00.0	36.4	33.0	22:58:59	42.8	92.8	38.7	38.0	36.7
153	2016-05-12	23:12:22	00:15:00.0	36.9	33.2	23:18:16	43.0	87.7	39.6	38.5	37.1
154	2016-05-12	23:27:22	00:15:00.0	38.5	34.4	23:35:30	48.5	86.9	41.4	40.5	38.6
155	2016-05-12	23:42:22	00:15:00.0	38.6	34.1	23:51:59	50.1	89.8	41.2	40.4	38.7
156	2016-05-12	23:57:22	00:15:00.0	40.0	35.7	23:59:35	49.0	89.2	42.5	41.9	40.2
157	2016-05-13	00:12:22	00:15:00.0	40.2	35.2	00:23:48	46.8	87.3	43.1	42.4	40.6
158	2016-05-13	00:27:22	00:15:00.0	38.5	32.4	00:42:10	46.8	83.5	42.9	41.4	38.4
159	2016-05-13	00:42:22	00:15:00.0	35.4	31.7	00:56:44	40.9	82.5	37.9	37.3	35.7
160	2016-05-13	00:57:22	00:15:00.0	35.2	31.3	01:12:02	41.3	80.9	38.0	37.3	35.3
161	2016-05-13	01:12:22	00:15:00.0	35.3	31.8	01:16:05	41.6	77.6	37.6	37.0	35.4
162	2016-05-13	01:27:22	00:15:00.0	35.5	31.0	01:33:37	43.3	81.3	38.2	37.4	35.6
163	2016-05-13	01:42:22	00:15:00.0	36.6	32.0	01:48:49	45.7	80.1	39.7	38.4	36.4
164	2016-05-13	01:57:22	00:15:00.0	37.3	32.5	01:58:48	47.1	85.0	40.5	39.3	37.3
165	2016-05-13	02:12:22	00:15:00.0	36.0	31.1	02:23:47	42.8	74.2	38.6	37.7	36.2
166	2016-05-13	02:27:22	00:15:00.0	35.4	31.0	02:40:54	42.8	67.6	38.2	37.5	35.6
167	2016-05-13	02:42:22	00:15:00.0	36.3	31.5	02:43:52	43.5	68.2	39.6	38.4	36.3
168	2016-05-13	02:57:22	00:15:00.0	35.8	30.9	03:11:25	45.0	67.7	38.8	37.9	35.9
169	2016-05-13	03:12:22	00:15:00.0	36.7	30.7	03:21:05	43.2	67.7	39.8	39.1	37.2
170	2016-05-13	03:27:22	00:15:00.0	35.5	29.9	03:34:32	41.4	66.3	38.5	37.6	35.7
171	2016-05-13	03:42:22	00:15:00.0	30.7	26.6	03:54:29	38.8	67.2	33.5	33.0	31.2
172	2016-05-13	03:57:22	00:15:00.0	27.2	25.3	04:10:53	31.9	71.0	29.7	29.0	27.2
173	2016-05-13	04:12:22	00:15:00.0	27.4	25.6	04:19:24	30.5	72.0	29.3	28.8	27.6
174	2016-05-13	04:27:22	00:15:00.0	27.5	25.7	04:31:55	30.3	69.9	28.9	28.5	27.7
175	2016-05-13	04:42:22	00:15:00.0	27.5	25.7	04:56:14	30.2	74.6	28.5	28.2	27.7
176	2016-05-13	04:57:22	00:15:00.0	27.2	24.7	05:07:26	32.3	68.5	28.7	28.2	27.3
177	2016-05-13	05:12:22	00:15:00.0	28.5	26.2	05:13:37	35.6	78.8	29.9	29.5	28.7
178	2016-05-13	05:27:22	00:15:00.0	30.3	26.6	05:34:17	36.3	73.1	33.1	32.2	30.6
179	2016-05-13	05:42:22	00:15:00.0	40.9	28.6	05:47:25	52.9	78.5	48.7	46.5	35.0
180	2016-05-13	05:57:22	00:15:00.0	36.4	28.6	06:11:12	48.7	74.0	42.1	39.5	34.7
181	2016-05-13	06:12:22	00:15:00.0	40.7	28.7	06:13:32	52.1	78.0	46.9	44.8	39.4
182	2016-05-13	06:27:22	00:15:00.0	53.9	29.5	06:30:35	67.5	90.7	62.1	59.2	46.9
183	2016-05-13	06:42:22	00:15:00.0	50.8	30.4	06:53:52	67.6	89.0	59.1	45.9	39.1
184	2016-05-13	06:57:22	00:15:00.0	35.9	28.5	07:04:47	49.6	76.8	42.3	38.8	33.5
185	2016-05-13	07:12:22	00:15:00.0	41.6	30.9	07:22:52	53.3	81.3	45.2	44.4	42.2
186	2016-05-13	07:27:22	00:15:00.0	43.1	31.0	07:27:55	65.7	99.1	45.2	44.3	40.3
187	2016-05-13	07:42:22	00:15:00.0	46.3	30.7	07:54:30	62.9	82.9	53.0	50.5	42.7
188	2016-05-13	07:57:22	00:15:00.0	42.0	29.3	08:10:52	51.4	84.8	47.4	46.2	42.4
189	2016-05-13	08:12:22	00:15:00.0	37.8	29.2	08:26:10	52.8	83.1	44.1	41.4	35.3
190	2016-05-13	08:27:22	00:15:00.0	35.5	30.3	08:27:24	49.1	86.0	40.6	38.7	34.1
191	2016-05-13	08:42:22	00:15:00.0	52.3	32.3	08:42:47	66.4	86.3	58.6	56.8	51.5
192	2016-05-13	08:57:22	00:15:00.0	58.1	32.3	09:11:28	76.6	91.4	64.9	61.6	51.6
193	2016-05-13	09:12:22	00:15:00.0	34.9	32.1	09:16:03	41.3	81.1	38.2	36.8	34.8
194	2016-05-13	09:27:22	00:15:00.0	38.5	33.3	09:38:31	52.0	82.2	44.4	40.9	36.3
195	2016-05-13	09:42:22	00:15:00.0	35.9	32.5	09:52:41	44.2	87.6	38.4	37.5	35.9
196	2016-05-13	09:57:22	00:15:00.0	38.3	33.7	10:01:03	50.0	93.5	44.4	42.4	35.9
197	2016-05-13	10:12:22	00:15:00.0	39.5	32.3	10:26:16	53.9	94.6	46.7	40.2	35.7
198	2016-05-13	10:27:22	00:15:00.0	38.5	33.1	10:37:41	52.1	97.3	42.6	39.7	36.6

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
199	2016-05-13	10:42:22	00:15:00.0	53.7	33.4	10:45:40	76.6	105.1	48.3	42.8	38.3
200	2016-05-13	10:57:22	00:15:00.0	41.0	34.3	10:58:06	52.7	102.3	45.7	43.9	40.3
201	2016-05-13	11:12:22	00:15:00.0	42.2	34.5	11:14:27	55.7	104.3	47.0	44.5	40.9
202	2016-05-13	11:27:22	00:15:00.0	46.2	36.3	11:38:59	58.2	105.4	52.7	50.6	44.5
203	2016-05-13	11:42:22	00:15:00.0	49.8	35.6	11:55:59	63.1	105.5	54.6	53.4	49.9
204	2016-05-13	11:57:22	00:15:00.0	45.7	36.0	12:01:34	58.4	103.0	52.0	49.4	44.3
205	2016-05-13	12:12:22	00:15:00.0	51.5	36.6	12:19:33	68.5	107.0	55.8	52.5	46.3
206	2016-05-13	12:27:22	00:15:00.0	46.0	36.8	12:41:08	57.9	108.3	50.9	49.2	45.6
207	2016-05-13	12:42:22	00:15:00.0	45.4	36.1	12:50:11	58.2	108.3	50.2	48.6	45.0
208	2016-05-13	12:57:22	00:15:00.0	49.1	37.6	12:58:49	66.3	110.1	54.5	52.5	47.6
209	2016-05-13	13:12:22	00:15:00.0	52.6	39.5	13:20:12	68.8	113.9	57.5	54.5	49.5
210	2016-05-13	13:27:22	00:15:00.0	47.8	37.5	13:42:00	59.8	107.9	53.5	51.6	46.6
211	2016-05-13	13:42:22	00:15:00.0	48.6	36.6	13:44:44	60.3	110.9	54.0	52.5	47.9
212	2016-05-13	13:57:22	00:15:00.0	50.3	37.3	14:08:41	63.0	110.7	56.9	54.2	48.7
213	2016-05-13	14:12:22	00:15:00.0	48.0	37.3	14:15:00	59.4	109.7	53.4	51.8	47.8
214	2016-05-13	14:27:22	00:15:00.0	52.2	38.2	14:40:21	66.3	114.6	57.1	55.5	52.0
215	2016-05-13	14:42:22	00:15:00.0	50.9	39.1	14:55:07	64.5	113.7	56.6	54.7	49.8
216	2016-05-13	14:57:22	00:15:00.0	51.2	39.7	14:59:01	63.2	113.4	56.7	55.2	50.8
217	2016-05-13	15:12:22	00:15:00.0	55.4	40.3	15:14:12	70.1	119.3	60.9	58.9	54.5
218	2016-05-13	15:27:22	00:15:00.0	54.9	41.4	15:34:21	67.2	114.4	60.5	58.7	54.4
219	2016-05-13	15:42:22	00:15:00.0	53.3	39.3	15:53:12	67.1	115.1	59.1	57.1	52.4
220	2016-05-13	15:57:22	00:15:00.0	53.6	39.5	16:05:41	70.5	113.2	58.6	56.3	51.4
221	2016-05-13	16:12:22	00:15:00.0	50.5	37.4	16:21:38	63.4	109.6	56.3	54.4	49.3
222	2016-05-13	16:27:22	00:15:00.0	51.5	37.5	16:32:23	63.9	112.0	57.4	55.8	50.8
223	2016-05-13	16:42:22	00:15:00.0	50.1	37.3	16:56:43	61.3	111.6	56.5	53.4	48.5
224	2016-05-13	16:57:22	00:15:00.0	50.6	38.9	17:03:47	65.7	115.9	55.9	53.8	49.2
225	2016-05-13	17:12:22	00:15:00.0	49.7	39.4	17:12:31	64.3	111.1	54.7	53.1	49.2
226	2016-05-13	17:27:22	00:15:00.0	49.3	38.5	17:41:51	61.7	111.0	54.0	52.5	48.9
227	2016-05-13	17:42:22	00:15:00.0	52.2	38.4	17:42:41	69.5	113.3	57.3	54.3	49.5
228	2016-05-13	17:57:22	00:15:00.0	51.0	39.5	18:11:36	62.2	110.2	56.5	54.8	50.5
229	2016-05-13	18:12:22	00:15:00.0	46.2	36.8	18:17:57	59.2	110.4	51.5	49.6	45.4
230	2016-05-13	18:27:22	00:15:00.0	48.1	38.7	18:35:31	59.7	111.8	54.0	51.7	47.0
231	2016-05-13	18:42:22	00:15:00.0	44.4	37.4	18:55:52	55.8	105.2	49.2	47.5	43.8
232	2016-05-13	18:57:22	00:15:00.0	50.9	39.5	19:11:28	63.6	107.9	56.3	54.3	49.8
233	2016-05-13	19:12:22	00:15:00.0	47.0	38.7	19:24:09	63.2	109.5	52.4	50.2	45.7
234	2016-05-13	19:27:22	00:15:00.0	47.2	37.8	19:28:07	64.0	107.0	52.4	51.4	45.5
235	2016-05-13	19:42:22	00:15:00.0	45.7	40.1	19:47:37	60.5	105.6	49.4	48.0	45.3
236	2016-05-13	19:57:22	00:15:00.0	47.3	41.5	20:10:52	56.5	105.4	51.6	50.2	47.1
237	2016-05-13	20:12:22	00:15:00.0	45.3	41.4	20:16:19	53.7	102.0	47.6	46.8	45.6
238	2016-05-13	20:27:22	00:15:00.0	48.6	40.7	20:32:27	68.0	104.6	53.3	49.1	45.1
239	2016-05-13	20:42:22	00:15:00.0	53.0	40.0	20:53:44	70.2	102.3	57.2	49.4	45.8
240	2016-05-13	20:57:22	00:15:00.0	46.1	40.6	21:05:33	55.9	102.0	49.9	48.1	45.8
241	2016-05-13	21:12:22	00:15:00.0	44.2	39.8	21:26:49	55.9	101.8	46.8	45.8	44.1
242	2016-05-13	21:27:22	00:15:00.0	43.4	38.3	21:35:31	58.4	98.2	46.0	45.2	43.4
243	2016-05-13	21:42:22	00:15:00.0	46.9	36.3	21:49:39	64.0	99.0	54.0	49.0	40.9
244	2016-05-13	21:57:22	00:15:00.0	40.5	36.4	22:06:21	47.0	101.7	43.5	42.8	40.5
245	2016-05-13	22:12:22	00:15:00.0	38.9	36.1	22:18:15	48.3	98.3	41.0	40.2	39.0
246	2016-05-13	22:27:22	00:15:00.0	39.3	36.5	22:28:53	45.2	97.2	41.7	40.9	39.5
247	2016-05-13	22:42:22	00:15:00.0	39.9	35.9	22:51:18	47.3	95.8	43.2	42.2	40.0
248	2016-05-13	22:57:22	00:15:00.0	39.6	36.6	23:05:19	45.4	95.8	41.9	41.0	39.7
249	2016-05-13	23:12:22	00:15:00.0	38.5	34.3	23:23:53	43.0	89.2	40.8	40.2	39.0
250	2016-05-13	23:27:22	00:15:00.0	38.2	34.2	23:41:54	47.4	92.8	40.8	39.9	38.2
251	2016-05-13	23:42:22	00:15:00.0	34.7	31.7	23:55:53	40.7	81.8	37.1	36.3	34.9
252	2016-05-13	23:57:22	00:15:00.0	36.7	31.8	23:58:49	46.4	80.4	39.4	38.1	36.6
253	2016-05-14	00:12:22	00:15:00.0	37.4	33.4	00:27:12	47.4	91.8	40.4	39.4	37.7
254	2016-05-14	00:27:22	00:15:00.0	36.5	33.0	00:29:16	46.6	95.1	40.3	38.9	35.9
255	2016-05-14	00:42:22	00:15:00.0	35.3	32.5	00:46:11	42.2	86.4	38.0	37.0	35.3
256	2016-05-14	00:57:22	00:15:00.0	35.3	31.6	01:06:22	41.7	91.2	38.3	37.3	35.3
257	2016-05-14	01:12:22	00:15:00.0	35.4	30.7	01:17:57	43.7	84.1	38.8	37.6	35.4
258	2016-05-14	01:27:22	00:15:00.0	35.4	30.9	01:40:58	45.9	88.8	38.8	37.8	35.1
259	2016-05-14	01:42:22	00:15:00.0	36.1	32.4	01:45:01	45.9	91.3	39.2	37.9	36.0
260	2016-05-14	01:57:22	00:15:00.0	36.3	31.9	02:09:05	45.2	100.8	38.8	38.1	36.4
261	2016-05-14	02:12:22	00:15:00.0	37.6	32.9	02:25:50	44.3	91.9	40.5	39.5	37.8
262	2016-05-14	02:27:22	00:15:00.0	37.4	32.2	02:38:50	45.8	90.1	39.9	39.1	37.7
263	2016-05-14	02:42:22	00:15:00.0	37.6	31.9	02:55:27	45.6	89.3	40.8	39.6	38.0
264	2016-05-14	02:57:22	00:15:00.0	36.9	31.1	03:03:25	45.8	85.6	40.0	39.0	37.2

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmin Time	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
265	2016-05-14	03:12:22	00:15:00.0	37.8	31.1	03:17:47	45.1	86.0	40.7	39.8	38.2
266	2016-05-14	03:27:22	00:15:00.0	38.0	32.4	03:31:13	46.5	84.3	41.4	40.2	38.1
267	2016-05-14	03:42:22	00:15:00.0	38.2	32.6	03:45:40	47.0	88.0	41.2	40.3	38.4
268	2016-05-14	03:57:22	00:15:00.0	38.1	33.4	04:08:05	46.8	92.9	40.5	39.6	38.3
269	2016-05-14	04:12:22	00:15:00.0	36.3	32.8	04:15:20	44.3	89.9	38.7	38.0	36.4
270	2016-05-14	04:27:22	00:15:00.0	36.5	32.4	04:34:49	44.9	93.1	38.9	38.2	36.7
271	2016-05-14	04:42:22	00:15:00.0	36.3	31.5	04:54:31	46.3	90.9	38.8	37.8	36.2
272	2016-05-14	04:57:22	00:15:00.0	37.6	33.5	05:01:27	43.2	81.2	39.8	39.3	37.8
273	2016-05-14	05:12:22	00:15:00.0	39.2	34.1	05:14:52	47.6	88.4	42.7	41.4	39.3
274	2016-05-14	05:27:22	00:15:00.0	44.8	37.1	05:28:39	55.6	73.0	48.9	47.5	45.3
275	2016-05-14	05:42:22	00:15:00.0	41.1	35.4	05:47:12	49.8	78.9	46.5	45.0	39.8
276	2016-05-14	05:57:22	00:15:00.0	37.8	35.1	06:07:36	49.5	76.2	39.9	39.0	37.8
277	2016-05-14	06:12:22	00:15:00.0	40.4	35.3	06:14:54	55.5	81.1	42.9	41.3	39.1
278	2016-05-14	06:27:22	00:15:00.0	49.9	35.5	06:29:18	71.1	94.5	47.9	44.7	41.5
279	2016-05-14	06:42:22	00:15:00.0	51.1	38.6	06:53:08	74.9	100.1	44.6	43.0	41.7
280	2016-05-14	06:57:22	00:15:00.0	55.0	34.4	07:10:37	80.5	102.8	45.3	41.1	39.0
281	2016-05-14	07:12:22	00:15:00.0	54.1	33.7	07:25:00	78.5	102.2	41.1	38.9	37.2
282	2016-05-14	07:27:22	00:15:00.0	36.5	33.1	07:40:12	49.4	91.6	38.3	37.3	36.0
283	2016-05-14	07:42:22	00:15:00.0	38.8	34.2	07:56:08	57.0	93.5	38.8	37.5	36.5
284	2016-05-14	07:57:22	00:15:00.0	37.7	33.3	08:09:30	52.1	91.9	42.8	38.4	35.9
285	2016-05-14	08:12:22	00:15:00.0	36.3	33.1	08:14:11	47.0	96.6	38.3	37.6	36.4
286	2016-05-14	08:27:22	00:15:00.0	36.7	34.0	08:33:27	46.5	93.8	39.1	38.2	36.6
287	2016-05-14	08:42:22	00:15:00.0	44.7	33.1	08:43:14	60.7	98.4	50.4	43.4	36.7
288	2016-05-14	08:57:22	00:15:00.0	41.1	32.6	09:03:15	58.8	95.5	47.8	43.5	37.5
289	2016-05-14	09:12:22	00:00:02.1	38.7	37.9	09:12:23	39.3	67.8	39.0	38.7	38.5

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
1	2016-05-11	09:12:22	38.3	37.0	35.4	55.5	46.2	58.7	46.2
2	2016-05-11	09:27:22	39.6	37.6	35.3	54.6	42.8	53.8	42.8
3	2016-05-11	09:42:22	40.2	38.9	36.9	56.1	47.4	53.6	47.4
4	2016-05-11	09:57:22	46.9	45.0	41.1	56.9	49.5	59.3	49.5
5	2016-05-11	10:12:22	39.6	37.2	34.4	56.7	43.6	51.6	43.6
6	2016-05-11	10:27:22	38.0	36.4	34.3	63.7	51.6	54.3	51.6
7	2016-05-11	10:42:22	39.6	37.6	34.8	52.9	42.9	52.9	42.9
8	2016-05-11	10:57:22	40.6	38.2	34.8	59.9	48.9	55.6	48.9
9	2016-05-11	11:12:22	35.8	34.5	33.3	52.9	39.2	48.7	39.2
10	2016-05-11	11:27:22	39.0	37.1	33.9	65.0	52.7	54.7	52.7
11	2016-05-11	11:42:22	34.4	33.8	32.7	52.3	37.7	43.9	37.7
12	2016-05-11	11:57:22	35.9	33.9	32.5	53.5	41.9	45.1	41.9
13	2016-05-11	12:12:22	38.0	36.3	34.3	49.9	40.9	50.3	40.9
14	2016-05-11	12:27:22	36.3	34.7	33.1	57.5	48.5	52.5	48.5
15	2016-05-11	12:42:22	33.9	33.5	32.9	52.8	38.8	48.3	38.8
16	2016-05-11	12:57:22	37.2	35.5	34.1	54.9	41.5	49.0	41.5
17	2016-05-11	13:12:22	38.7	37.4	35.0	65.4	40.5	46.0	40.5
18	2016-05-11	13:27:22	44.5	42.5	39.0	72.5	46.8	53.7	46.8
19	2016-05-11	13:42:22	44.2	42.8	40.5	73.7	47.2	54.2	47.2
20	2016-05-11	13:57:22	43.8	42.3	40.2	73.1	48.4	54.1	48.4
21	2016-05-11	14:12:22	43.6	42.1	39.7	72.1	55.6	68.4	55.6
22	2016-05-11	14:27:22	45.3	42.6	40.3	71.7	61.8	74.8	61.8
23	2016-05-11	14:42:22	42.4	41.1	39.4	70.6	44.2	51.1	44.2
24	2016-05-11	14:57:22	42.7	41.1	38.3	71.5	45.7	52.7	45.7
25	2016-05-11	15:12:22	44.0	41.9	39.2	73.2	47.4	54.8	47.4
26	2016-05-11	15:27:22	44.5	42.2	39.1	73.3	50.4	55.3	50.4
27	2016-05-11	15:42:22	45.5	43.5	40.8	73.0	48.2	54.6	48.2
28	2016-05-11	15:57:22	45.4	42.5	39.1	71.3	48.0	55.9	48.0
29	2016-05-11	16:12:22	44.0	42.5	40.0	72.4	50.1	54.5	50.1
30	2016-05-11	16:27:22	43.9	42.2	40.1	72.5	46.6	52.8	46.6
31	2016-05-11	16:42:22	43.2	41.7	39.8	71.9	46.1	53.0	46.1
32	2016-05-11	16:57:22	45.5	43.8	41.6	74.8	48.2	54.5	48.2
33	2016-05-11	17:12:22	45.2	43.7	41.4	74.2	48.0	54.7	48.0
34	2016-05-11	17:27:22	45.8	44.2	42.2	73.7	48.2	55.0	48.2
35	2016-05-11	17:42:22	44.0	42.7	40.6	71.6	47.3	53.4	47.3
36	2016-05-11	17:57:22	42.6	41.2	39.1	70.9	45.4	52.1	45.4
37	2016-05-11	18:12:22	41.0	39.7	38.3	69.8	44.6	51.4	44.6
38	2016-05-11	18:27:22	43.3	42.0	39.7	72.2	47.0	53.3	47.0
39	2016-05-11	18:42:22	43.6	42.2	40.1	68.1	45.3	51.6	45.3
40	2016-05-11	18:57:22	45.5	44.3	42.7	69.3	49.2	55.1	49.2
41	2016-05-11	19:12:22	46.2	45.2	43.7	71.0	47.6	52.8	47.6
42	2016-05-11	19:27:22	46.7	45.9	44.1	69.6	47.6	52.4	47.6
43	2016-05-11	19:42:22	44.0	43.5	42.6	65.7	44.7	47.9	44.7
44	2016-05-11	19:57:22	43.4	42.7	41.6	62.0	44.1	46.1	44.1
45	2016-05-11	20:12:22	41.6	41.1	40.4	57.6	42.2	43.0	42.2
46	2016-05-11	20:27:22	41.8	41.0	39.8	57.4	42.3	43.4	42.3
47	2016-05-11	20:42:22	42.1	41.6	40.6	57.3	42.4	43.3	42.4
48	2016-05-11	20:57:22	41.7	41.3	40.5	54.6	42.0	42.9	42.0
49	2016-05-11	21:12:22	42.5	41.6	40.3	55.5	42.8	43.8	42.8
50	2016-05-11	21:27:22	42.1	41.5	40.2	53.3	42.2	43.0	42.2
51	2016-05-11	21:42:22	40.3	39.8	38.9	50.9	40.6	41.2	40.6
52	2016-05-11	21:57:22	41.0	39.9	38.7	52.2	41.4	42.2	41.4
53	2016-05-11	22:12:22	39.5	38.8	37.4	51.4	40.2	41.4	40.2
54	2016-05-11	22:27:22	39.5	38.4	36.8	49.1	41.2	42.3	41.2
55	2016-05-11	22:42:22	42.6	41.1	39.0	49.4	44.3	45.9	44.3
56	2016-05-11	22:57:22	43.3	42.1	40.0	49.2	44.1	45.4	44.1
57	2016-05-11	23:12:22	41.2	40.4	38.9	49.5	42.1	43.0	42.1
58	2016-05-11	23:27:22	39.7	39.0	37.5	48.6	40.7	41.5	40.7
59	2016-05-11	23:42:22	41.1	40.3	38.3	49.8	42.5	43.4	42.5
60	2016-05-11	23:57:22	41.5	40.6	38.8	50.4	42.1	42.9	42.1
61	2016-05-12	00:12:22	40.4	39.4	37.2	48.1	41.1	41.9	41.1
62	2016-05-12	00:27:22	37.1	36.1	34.6	46.8	38.7	39.5	38.7
63	2016-05-12	00:42:22	37.2	35.9	34.4	46.8	38.0	38.6	38.0
64	2016-05-12	00:57:22	33.6	33.2	32.2	45.3	33.9	34.5	33.9
65	2016-05-12	01:12:22	32.0	31.6	30.5	45.4	32.5	33.2	32.5
66	2016-05-12	01:27:22	32.7	31.9	30.7	45.9	33.8	34.7	33.8

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
67	2016-05-12	01:42:22	32.3	31.7	30.5	44.4	32.9	34.1	32.9
68	2016-05-12	01:57:22	32.9	32.1	30.4	45.8	33.3	34.1	33.3
69	2016-05-12	02:12:22	32.9	32.0	30.1	44.7	34.6	35.5	34.6
70	2016-05-12	02:27:22	34.6	34.1	33.0	44.4	35.1	35.7	35.1
71	2016-05-12	02:42:22	36.6	35.7	34.1	45.7	37.2	38.0	37.2
72	2016-05-12	02:57:22	34.3	33.5	32.3	45.5	35.4	36.0	35.4
73	2016-05-12	03:12:22	33.4	32.6	31.4	47.1	34.1	34.7	34.1
74	2016-05-12	03:27:22	34.6	33.6	32.1	48.1	35.5	36.2	35.5
75	2016-05-12	03:42:22	32.2	31.6	30.7	47.6	33.1	33.7	33.1
76	2016-05-12	03:57:22	30.8	30.3	29.5	47.0	31.3	31.9	31.3
77	2016-05-12	04:12:22	32.0	31.5	30.5	44.5	32.6	33.2	32.6
78	2016-05-12	04:27:22	31.8	31.4	30.7	45.6	32.1	32.7	32.1
79	2016-05-12	04:42:22	32.0	31.5	30.7	45.2	32.3	32.9	32.3
80	2016-05-12	04:57:22	31.5	31.2	30.4	44.3	31.9	32.5	31.9
81	2016-05-12	05:12:22	31.7	31.3	30.7	44.6	32.1	33.0	32.1
82	2016-05-12	05:27:22	32.0	31.5	30.8	46.0	38.8	44.7	38.8
83	2016-05-12	05:42:22	37.4	34.3	31.7	47.4	41.4	47.4	41.4
84	2016-05-12	05:57:22	32.5	31.7	30.6	52.8	47.9	50.2	47.9
85	2016-05-12	06:12:22	32.1	31.6	30.9	52.8	45.9	48.7	45.9
86	2016-05-12	06:27:22	31.7	31.3	30.7	56.9	47.7	52.9	47.7
87	2016-05-12	06:42:22	31.3	30.9	30.3	49.8	33.6	37.1	33.6
88	2016-05-12	06:57:22	30.8	30.4	29.8	49.3	32.1	35.4	32.1
89	2016-05-12	07:12:22	34.8	32.9	30.6	54.0	38.6	46.9	38.6
90	2016-05-12	07:27:22	32.4	30.7	29.7	50.4	39.6	52.7	39.6
91	2016-05-12	07:42:22	31.1	30.5	29.8	49.2	35.9	42.5	35.9
92	2016-05-12	07:57:22	30.1	29.7	29.2	49.7	31.1	34.5	31.1
93	2016-05-12	08:12:22	30.5	30.1	29.5	49.2	37.1	42.7	37.1
94	2016-05-12	08:27:22	31.5	30.8	29.9	49.9	36.5	46.8	36.5
95	2016-05-12	08:42:22	42.6	39.6	32.4	51.7	48.2	59.7	48.2
96	2016-05-12	08:57:22	45.1	42.5	33.2	52.6	50.2	60.7	50.2
97	2016-05-12	09:12:22	36.5	35.8	34.5	51.9	37.8	44.7	37.8
98	2016-05-12	09:27:22	38.9	38.0	36.5	52.1	39.9	49.0	39.9
99	2016-05-12	09:42:22	37.8	37.2	36.4	54.4	39.2	45.2	39.2
100	2016-05-12	09:57:22	36.7	36.1	35.2	52.5	37.3	39.2	37.3
101	2016-05-12	10:12:22	35.8	35.0	33.8	53.5	39.7	43.2	39.7
102	2016-05-12	10:27:22	35.0	34.3	33.4	51.5	38.6	45.9	38.6
103	2016-05-12	10:42:22	35.3	34.5	33.1	52.7	36.6	44.1	36.6
104	2016-05-12	10:57:22	35.6	34.7	33.5	50.8	37.6	46.2	37.6
105	2016-05-12	11:12:22	53.4	46.0	35.4	59.5	60.1	73.7	60.1
106	2016-05-12	11:27:22	37.5	33.7	31.7	56.6	53.5	66.5	53.5
107	2016-05-12	11:42:22	33.3	32.4	31.6	52.1	34.8	38.5	34.8
108	2016-05-12	11:57:22	32.7	32.0	30.9	50.4	38.5	46.3	38.5
109	2016-05-12	12:12:22	33.5	32.8	32.1	54.9	46.4	49.0	46.4
110	2016-05-12	12:27:22	35.3	33.9	32.2	59.0	45.8	48.6	45.8
111	2016-05-12	12:42:22	34.9	33.7	32.6	55.3	41.6	45.8	41.6
112	2016-05-12	12:57:22	36.0	33.8	32.7	57.3	46.0	56.0	46.0
113	2016-05-12	13:12:22	35.0	33.4	32.6	58.0	45.5	48.3	45.5
114	2016-05-12	13:27:22	39.0	37.5	35.3	64.6	50.5	53.6	50.5
115	2016-05-12	13:42:22	35.5	34.8	33.5	61.3	37.0	43.2	37.0
116	2016-05-12	13:57:22	37.0	36.0	34.7	63.7	40.3	44.6	40.3
117	2016-05-12	14:12:22	37.6	36.7	34.8	65.3	40.5	44.0	40.5
118	2016-05-12	14:27:22	39.6	37.6	35.5	66.6	46.2	48.7	46.2
119	2016-05-12	14:42:22	38.3	37.2	35.8	67.9	40.0	46.2	40.0
120	2016-05-12	14:57:22	41.3	40.2	37.9	69.3	43.5	48.2	43.5
121	2016-05-12	15:12:22	42.5	40.8	37.7	69.7	46.2	49.6	46.2
122	2016-05-12	15:27:22	40.4	39.2	37.4	69.9	45.6	53.1	45.6
123	2016-05-12	15:42:22	43.1	41.6	38.9	72.7	49.2	53.6	49.2
124	2016-05-12	15:57:22	45.2	43.2	40.2	74.1	49.2	54.5	49.2
125	2016-05-12	16:12:22	46.6	44.7	42.1	75.6	49.7	56.4	49.7
126	2016-05-12	16:27:22	46.6	45.2	42.8	75.5	49.5	56.2	49.5
127	2016-05-12	16:42:22	49.1	47.2	43.4	77.7	51.8	58.2	51.8
128	2016-05-12	16:57:22	48.1	46.1	42.9	76.3	50.6	57.4	50.6
129	2016-05-12	17:12:22	44.8	43.3	40.2	73.1	47.3	54.1	47.3
130	2016-05-12	17:27:22	42.8	41.4	39.5	70.2	46.6	51.7	46.6
131	2016-05-12	17:42:22	42.9	41.6	39.8	70.7	44.1	49.6	44.1
132	2016-05-12	17:57:22	43.7	42.3	39.4	67.5	45.9	54.8	45.9

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
133	2016-05-12	18:12:22	43.7	42.5	40.2	69.3	45.8	52.3	45.8
134	2016-05-12	18:27:22	45.9	44.5	43.1	66.5	47.9	54.2	47.9
135	2016-05-12	18:42:22	44.7	43.9	42.4	66.3	46.1	50.0	46.1
136	2016-05-12	18:57:22	46.7	45.0	43.1	66.7	62.0	74.8	62.0
137	2016-05-12	19:12:22	45.8	44.8	43.2	69.4	49.7	59.9	49.7
138	2016-05-12	19:27:22	45.2	44.3	42.3	67.5	48.1	50.6	48.1
139	2016-05-12	19:42:22	45.7	44.9	43.3	65.9	46.8	51.3	46.8
140	2016-05-12	19:57:22	47.2	46.5	45.2	64.9	47.9	54.1	47.9
141	2016-05-12	20:12:22	45.2	44.6	43.2	62.8	45.4	47.9	45.4
142	2016-05-12	20:27:22	43.5	43.0	42.2	57.1	43.9	44.7	43.9
143	2016-05-12	20:42:22	43.0	42.6	41.6	55.5	43.2	44.1	43.2
144	2016-05-12	20:57:22	44.6	44.1	43.0	58.2	44.9	45.7	44.9
145	2016-05-12	21:12:22	44.6	43.7	42.2	59.5	45.7	47.0	45.7
146	2016-05-12	21:27:22	43.4	42.5	41.0	59.5	46.0	47.6	46.0
147	2016-05-12	21:42:22	41.2	40.0	37.2	50.2	42.0	43.2	42.0
148	2016-05-12	21:57:22	37.5	37.0	36.2	49.1	38.0	38.9	38.0
149	2016-05-12	22:12:22	38.0	37.2	36.1	49.0	38.7	39.6	38.7
150	2016-05-12	22:27:22	36.7	36.0	34.8	47.8	37.3	38.2	37.3
151	2016-05-12	22:42:22	36.1	35.6	34.8	54.8	36.6	37.4	36.6
152	2016-05-12	22:57:22	36.0	35.4	34.3	51.2	36.4	37.1	36.4
153	2016-05-12	23:12:22	36.5	35.9	35.0	48.9	36.9	37.7	36.9
154	2016-05-12	23:27:22	37.7	37.0	35.8	48.6	38.5	39.6	38.5
155	2016-05-12	23:42:22	38.0	37.3	36.0	48.9	38.6	39.6	38.6
156	2016-05-12	23:57:22	39.5	38.8	37.2	49.1	40.0	41.0	40.0
157	2016-05-13	00:12:22	39.7	38.7	37.1	49.3	40.2	41.4	40.2
158	2016-05-13	00:27:22	37.4	36.1	34.6	48.4	38.5	39.8	38.5
159	2016-05-13	00:42:22	34.9	34.3	33.1	46.3	35.4	36.2	35.4
160	2016-05-13	00:57:22	34.7	34.0	32.9	46.7	35.2	36.0	35.2
161	2016-05-13	01:12:22	34.7	34.1	33.3	46.1	35.3	36.0	35.3
162	2016-05-13	01:27:22	34.8	34.1	33.1	46.7	35.5	36.3	35.5
163	2016-05-13	01:42:22	35.7	35.1	34.0	46.7	36.6	37.3	36.6
164	2016-05-13	01:57:22	36.5	35.8	34.4	47.3	37.3	38.2	37.3
165	2016-05-13	02:12:22	35.4	34.7	33.6	47.9	36.0	36.8	36.0
166	2016-05-13	02:27:22	34.7	34.0	32.7	47.3	35.4	36.2	35.4
167	2016-05-13	02:42:22	35.4	34.6	33.4	46.5	36.3	37.1	36.3
168	2016-05-13	02:57:22	35.1	34.3	32.8	47.2	35.8	36.8	35.8
169	2016-05-13	03:12:22	36.0	35.0	33.4	46.5	36.7	37.8	36.7
170	2016-05-13	03:27:22	34.9	34.2	32.8	46.1	35.5	36.4	35.5
171	2016-05-13	03:42:22	30.2	29.0	27.5	45.4	30.7	31.4	30.7
172	2016-05-13	03:57:22	26.8	26.4	25.9	44.2	27.2	27.7	27.2
173	2016-05-13	04:12:22	27.1	26.7	26.2	43.3	27.4	27.9	27.4
174	2016-05-13	04:27:22	27.3	27.0	26.4	44.3	27.5	27.9	27.5
175	2016-05-13	04:42:22	27.4	27.1	26.7	44.0	27.5	27.9	27.5
176	2016-05-13	04:57:22	27.0	26.6	26.1	44.0	27.2	27.7	27.2
177	2016-05-13	05:12:22	28.4	28.0	27.2	43.7	28.5	29.6	28.5
178	2016-05-13	05:27:22	29.5	28.6	27.9	45.2	30.3	31.2	30.3
179	2016-05-13	05:42:22	31.7	30.6	29.4	47.0	40.9	47.1	40.9
180	2016-05-13	05:57:22	33.0	31.6	30.0	46.3	36.4	42.2	36.4
181	2016-05-13	06:12:22	37.6	35.7	31.8	48.3	40.7	52.9	40.7
182	2016-05-13	06:27:22	37.8	34.0	31.5	54.3	53.9	67.1	53.9
183	2016-05-13	06:42:22	36.0	33.3	31.5	53.8	50.8	63.3	50.8
184	2016-05-13	06:57:22	32.6	31.7	30.1	50.2	35.9	44.6	35.9
185	2016-05-13	07:12:22	40.8	39.4	36.7	51.7	41.6	53.9	41.6
186	2016-05-13	07:27:22	36.9	34.4	32.7	53.6	43.1	54.1	43.1
187	2016-05-13	07:42:22	39.9	37.3	33.0	52.9	46.3	58.0	46.3
188	2016-05-13	07:57:22	39.5	35.7	31.0	50.5	42.0	54.9	42.0
189	2016-05-13	08:12:22	33.1	31.9	30.8	51.2	37.8	43.7	37.8
190	2016-05-13	08:27:22	33.1	32.5	31.7	51.8	35.5	39.5	35.5
191	2016-05-13	08:42:22	47.0	41.6	36.8	54.1	52.3	64.3	52.3
192	2016-05-13	08:57:22	47.5	41.6	34.5	57.6	58.1	69.6	58.1
193	2016-05-13	09:12:22	34.2	33.7	33.1	50.9	34.9	37.3	34.9
194	2016-05-13	09:27:22	35.7	35.2	34.3	53.1	38.5	40.0	38.5
195	2016-05-13	09:42:22	35.2	34.6	33.8	52.0	35.9	38.3	35.9
196	2016-05-13	09:57:22	35.2	34.9	34.5	55.3	38.3	40.2	38.3
197	2016-05-13	10:12:22	35.1	34.4	33.3	55.9	39.5	41.7	39.5
198	2016-05-13	10:27:22	35.7	35.0	34.2	57.9	38.5	39.6	38.5

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
199	2016-05-13	10:42:22	37.0	36.1	34.8	63.3	53.7	56.6	53.7
200	2016-05-13	10:57:22	39.1	38.0	36.1	65.5	41.0	44.6	41.0
201	2016-05-13	11:12:22	39.7	38.6	37.1	67.0	42.2	47.0	42.2
202	2016-05-13	11:27:22	42.0	40.4	38.0	69.0	46.2	56.6	46.2
203	2016-05-13	11:42:22	47.7	45.1	40.0	68.7	49.8	60.7	49.8
204	2016-05-13	11:57:22	42.1	40.2	37.6	67.7	45.7	48.8	45.7
205	2016-05-13	12:12:22	44.4	42.3	39.2	71.2	51.5	55.2	51.5
206	2016-05-13	12:27:22	43.9	42.0	39.6	72.1	46.0	51.2	46.0
207	2016-05-13	12:42:22	43.3	41.8	39.2	72.0	45.4	51.7	45.4
208	2016-05-13	12:57:22	45.7	43.7	40.9	74.9	49.1	56.1	49.1
209	2016-05-13	13:12:22	47.5	45.8	42.6	76.4	52.6	57.6	52.6
210	2016-05-13	13:27:22	44.2	41.9	39.4	74.2	47.8	54.6	47.8
211	2016-05-13	13:42:22	45.8	43.8	39.9	74.3	48.6	55.2	48.6
212	2016-05-13	13:57:22	45.8	43.6	40.3	74.5	50.3	56.5	50.3
213	2016-05-13	14:12:22	45.4	43.0	39.7	74.5	48.0	54.7	48.0
214	2016-05-13	14:27:22	49.7	47.1	43.2	77.8	52.2	58.8	52.2
215	2016-05-13	14:42:22	47.8	45.8	43.1	77.5	50.9	57.1	50.9
216	2016-05-13	14:57:22	48.2	46.2	42.8	76.5	51.2	57.2	51.2
217	2016-05-13	15:12:22	52.1	49.7	46.3	80.3	55.4	61.8	55.4
218	2016-05-13	15:27:22	52.2	49.6	45.8	79.6	54.9	61.3	54.9
219	2016-05-13	15:42:22	49.9	47.5	44.3	78.0	53.3	60.1	53.3
220	2016-05-13	15:57:22	49.0	47.0	43.2	76.4	53.6	59.3	53.6
221	2016-05-13	16:12:22	47.2	45.5	42.7	75.7	50.5	57.2	50.5
222	2016-05-13	16:27:22	47.9	45.6	41.0	76.2	51.5	58.1	51.5
223	2016-05-13	16:42:22	46.3	44.0	40.4	74.4	50.1	55.9	50.1
224	2016-05-13	16:57:22	47.0	45.3	42.1	76.0	50.6	57.3	50.6
225	2016-05-13	17:12:22	47.7	46.1	43.3	76.0	49.7	56.3	49.7
226	2016-05-13	17:27:22	47.2	45.7	42.9	75.3	49.3	55.9	49.3
227	2016-05-13	17:42:22	46.8	44.5	40.6	74.5	52.2	57.5	52.2
228	2016-05-13	17:57:22	48.4	46.2	43.0	75.7	51.0	57.8	51.0
229	2016-05-13	18:12:22	43.6	42.0	39.4	71.0	46.2	52.8	46.2
230	2016-05-13	18:27:22	44.9	43.2	40.8	72.2	48.1	55.0	48.1
231	2016-05-13	18:42:22	42.2	40.9	39.2	69.1	44.4	50.3	44.4
232	2016-05-13	18:57:22	47.2	45.1	42.0	70.7	50.9	60.7	50.9
233	2016-05-13	19:12:22	44.3	43.3	41.4	70.0	47.0	56.5	47.0
234	2016-05-13	19:27:22	43.7	42.3	40.3	69.0	47.2	53.1	47.2
235	2016-05-13	19:42:22	44.1	43.1	41.8	70.1	45.7	50.9	45.7
236	2016-05-13	19:57:22	45.9	44.7	43.3	69.4	47.3	54.2	47.3
237	2016-05-13	20:12:22	44.9	44.2	43.0	65.8	45.3	47.8	45.3
238	2016-05-13	20:27:22	44.1	43.3	42.0	66.1	48.6	51.0	48.6
239	2016-05-13	20:42:22	44.9	44.0	42.6	66.5	53.0	55.5	53.0
240	2016-05-13	20:57:22	44.9	44.0	42.7	65.3	46.1	48.5	46.1
241	2016-05-13	21:12:22	43.4	42.8	41.7	60.1	44.2	45.4	44.2
242	2016-05-13	21:27:22	42.5	41.7	40.0	60.4	43.4	44.9	43.4
243	2016-05-13	21:42:22	40.0	39.3	37.7	62.2	46.9	49.1	46.9
244	2016-05-13	21:57:22	39.8	39.2	37.7	59.6	40.5	42.2	40.5
245	2016-05-13	22:12:22	38.5	38.0	37.3	57.1	38.9	40.1	38.9
246	2016-05-13	22:27:22	38.8	38.3	37.4	57.9	39.3	40.7	39.3
247	2016-05-13	22:42:22	39.0	38.3	37.2	56.0	39.9	41.0	39.9
248	2016-05-13	22:57:22	39.1	38.6	37.7	55.5	39.6	40.6	39.6
249	2016-05-13	23:12:22	38.3	37.6	36.0	51.3	38.5	39.4	38.5
250	2016-05-13	23:27:22	37.5	36.8	35.7	50.1	38.2	39.1	38.2
251	2016-05-13	23:42:22	34.3	33.7	32.8	46.7	34.7	35.5	34.7
252	2016-05-13	23:57:22	35.7	34.8	33.5	46.5	36.7	37.6	36.7
253	2016-05-14	00:12:22	36.6	35.8	34.6	49.6	37.4	38.3	37.4
254	2016-05-14	00:27:22	35.2	34.7	34.0	49.5	36.5	37.6	36.5
255	2016-05-14	00:42:22	34.8	34.4	33.5	47.0	35.3	36.2	35.3
256	2016-05-14	00:57:22	34.7	34.0	33.2	46.5	35.3	36.3	35.3
257	2016-05-14	01:12:22	34.5	33.8	32.6	47.5	35.4	36.6	35.4
258	2016-05-14	01:27:22	34.2	33.6	32.5	47.6	35.4	36.8	35.4
259	2016-05-14	01:42:22	35.3	34.8	33.9	50.2	36.1	37.3	36.1
260	2016-05-14	01:57:22	35.8	35.2	33.8	57.3	36.3	37.5	36.3
261	2016-05-14	02:12:22	37.0	36.4	35.2	52.3	37.6	38.6	37.6
262	2016-05-14	02:27:22	36.9	36.3	35.0	50.6	37.4	38.3	37.4
263	2016-05-14	02:42:22	37.1	36.2	34.2	49.3	37.6	38.5	37.6
264	2016-05-14	02:57:22	36.2	35.3	33.7	46.9	36.9	37.8	36.9

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
265	2016-05-14	03:12:22	37.3	36.3	34.3	46.9	37.8	38.7	37.8
266	2016-05-14	03:27:22	37.2	36.2	34.7	47.0	38.0	38.9	38.0
267	2016-05-14	03:42:22	37.6	36.8	35.5	47.9	38.2	39.1	38.2
268	2016-05-14	03:57:22	37.6	37.0	35.5	49.4	38.1	39.0	38.1
269	2016-05-14	04:12:22	35.8	35.2	34.4	50.6	36.3	37.1	36.3
270	2016-05-14	04:27:22	36.1	35.5	34.1	52.1	36.5	37.2	36.5
271	2016-05-14	04:42:22	35.5	34.9	33.7	49.4	36.3	37.0	36.3
272	2016-05-14	04:57:22	37.2	36.7	35.5	47.7	37.6	38.5	37.6
273	2016-05-14	05:12:22	38.4	37.5	36.0	48.3	39.2	40.3	39.2
274	2016-05-14	05:27:22	43.6	42.0	39.1	48.9	44.8	49.9	44.8
275	2016-05-14	05:42:22	38.9	38.1	36.9	48.6	41.1	45.4	41.1
276	2016-05-14	05:57:22	37.4	36.9	36.3	48.2	37.8	40.1	37.8
277	2016-05-14	06:12:22	38.6	38.0	37.1	52.1	40.4	42.6	40.4
278	2016-05-14	06:27:22	39.9	38.7	37.2	61.2	49.9	51.4	49.9
279	2016-05-14	06:42:22	41.3	40.9	40.2	61.0	51.1	53.1	51.1
280	2016-05-14	06:57:22	38.3	37.6	36.3	64.4	55.0	58.1	55.0
281	2016-05-14	07:12:22	36.6	36.1	35.1	63.9	54.1	56.2	54.1
282	2016-05-14	07:27:22	35.6	35.2	34.7	52.2	36.5	40.4	36.5
283	2016-05-14	07:42:22	36.1	35.7	35.0	56.1	38.8	40.2	38.8
284	2016-05-14	07:57:22	35.2	34.8	34.2	55.5	37.7	39.8	37.7
285	2016-05-14	08:12:22	35.9	35.4	34.3	55.8	36.3	39.6	36.3
286	2016-05-14	08:27:22	36.2	35.7	34.8	55.2	36.7	40.5	36.7
287	2016-05-14	08:42:22	35.2	34.7	34.0	55.9	44.7	46.7	44.7
288	2016-05-14	08:57:22	36.2	35.2	33.7	52.4	41.1	48.4	41.1
289	2016-05-14	09:12:22	38.4	38.2	37.9	51.4	38.7	39.7	38.7

Record #	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
1	2016-05-11	9:07:09									
2	2016-05-11	9:12:22									
3	2016-05-11	9:12:22	47.1	101.3	100.8	51.5	49.5	43.6	40.9	38.8	36.0
4	2016-05-11	10:12:22	48.2	88.1	93.6	49.7	46.9	41.8	39.4	37.2	34.5
5	2016-05-11	11:12:22	47.3	90.8	95.6	48.8	44.9	38.2	35.9	34.4	33.0
6	2016-05-11	12:12:22	44.2	81.3	95.9	48.2	43.9	38.8	36.5	34.7	33.2
7	2016-05-11	13:12:22	46.6	82.3	110.1	52.0	49.7	44.9	42.9	41.0	37.7
8	2016-05-11	14:12:22	56.8	95.2	111.0	64.9	57.1	45.5	43.3	41.7	39.4
9	2016-05-11	15:12:22	48.7	99.4	114.2	53.3	51.3	47.7	44.8	42.5	39.5
10	2016-05-11	16:12:22	48.0	85.3	115.0	52.3	50.3	45.9	44.1	42.6	40.2
11	2016-05-11	17:12:22	47.4	85.1	111.8	52.4	50.4	46.3	44.4	42.9	40.5
12	2016-05-11	18:12:22	46.9	85.4	111.7	51.6	49.3	45.3	43.7	42.1	39.5
13	2016-05-11	19:12:22	46.3	84.6	110.1	50.2	49.0	46.2	45.0	44.0	42.5
14	2016-05-11	20:12:22	42.2	65.4	97.4	44.7	43.9	42.4	41.8	41.3	40.3
15	2016-05-11	21:12:22	41.8	63.8	92.3	44.4	43.7	42.2	41.4	40.6	39.3
16	2016-05-11	22:12:22	42.8	69.8	80.9	47.3	46.0	42.6	41.1	39.7	37.7
17	2016-05-11	23:12:22	41.9	63.8	71.3	45.5	44.3	42.0	40.9	40.0	38.3
18	2016-05-12	0:12:22	38.6	60.8	71.3	43.1	41.7	38.5	36.9	35.3	33.3
19	2016-05-12	1:12:22	33.2	62.4	70.9	35.9	35.0	33.2	32.4	31.8	30.5
20	2016-05-12	2:12:22	35.7	59.4	72.2	39.2	38.0	35.8	34.7	33.8	31.9
21	2016-05-12	3:12:22	33.8	57.1	81.1	37.3	36.1	33.8	32.7	31.8	30.4
22	2016-05-12	4:12:22	32.2	55.4	84.3	34.3	33.6	32.3	31.8	31.4	30.6
23	2016-05-12	5:12:22	43.3	85.7	90.8	44.6	41.9	33.7	32.4	31.7	30.8
24	2016-05-12	6:12:22	44.0	94.1	99.0	38.0	34.9	32.2	31.5	31.1	30.3
25	2016-05-12	7:12:22	37.3	100.0	99.7	41.4	39.0	33.4	31.4	30.5	29.6
26	2016-05-12	8:12:22	46.5	78.5	84.1	53.7	51.3	41.9	34.5	31.5	30.0
27	2016-05-12	9:12:22	38.7	73.2	87.9	42.2	41.0	38.4	37.4	36.7	35.4
28	2016-05-12	10:12:22	38.3	71.2	91.4	42.0	39.8	36.6	35.4	34.6	33.4
29	2016-05-12	11:12:22	55.0	95.4	94.8	63.0	59.0	40.8	35.1	33.1	31.6
30	2016-05-12	12:12:22	45.3	98.4	103.9	49.4	48.1	36.7	34.6	33.5	32.4
31	2016-05-12	13:12:22	46.1	84.7	101.1	45.9	42.9	38.1	36.5	35.4	33.4
32	2016-05-12	14:12:22	43.3	80.5	108.0	46.5	44.4	40.7	39.2	37.7	35.6
33	2016-05-12	15:12:22	47.8	85.1	110.6	51.7	49.3	44.8	42.7	41.0	38.2
34	2016-05-12	16:12:22	50.5	87.8	116.3	56.0	54.1	49.6	47.5	45.7	42.7
35	2016-05-12	17:12:22	46.1	82.0	112.2	50.9	49.0	45.1	43.5	42.1	39.8
36	2016-05-12	18:12:22	56.3	98.0	108.0	65.0	53.3	46.7	45.1	44.0	42.2
37	2016-05-12	19:12:22	48.3	92.0	105.0	51.3	49.8	47.1	46.0	45.1	43.3
38	2016-05-12	20:12:22	44.4	72.0	100.3	46.9	46.2	44.8	44.0	43.3	42.3
39	2016-05-12	21:12:22	44.0	77.0	87.7	47.6	46.3	43.6	42.1	40.2	36.9
40	2016-05-12	22:12:22	37.3	61.9	97.4	40.2	39.3	37.5	36.7	36.0	34.8
41	2016-05-12	23:12:22	38.6	65.2	89.8	41.6	40.8	38.8	37.9	37.0	35.7
42	2016-05-13	0:12:22	37.8	60.8	87.3	42.0	40.9	37.8	36.3	35.1	33.5
43	2016-05-13	1:12:22	36.2	62.8	85.0	39.3	38.2	36.3	35.4	34.7	33.5
44	2016-05-13	2:12:22	35.9	59.4	74.2	38.7	37.8	36.0	35.2	34.4	33.0
45	2016-05-13	3:12:22	34.0	55.4	71.0	38.5	37.5	34.6	32.6	29.4	26.6
46	2016-05-13	4:12:22	27.4	55.4	74.6	28.8	28.4	27.6	27.2	26.9	26.3
47	2016-05-13	5:12:22	36.7	68.3	78.8	43.8	38.2	31.6	30.2	29.1	27.9
48	2016-05-13	6:12:22	49.8	91.9	90.7	57.2	48.5	38.7	35.2	33.2	31.1
49	2016-05-13	7:12:22	43.7	99.0	99.1	48.2	45.8	42.1	39.7	37.0	32.8
50	2016-05-13	8:12:22	53.1	92.4	91.4	58.5	54.7	43.0	37.6	34.0	31.8
51	2016-05-13	9:12:22	37.2	65.6	93.5	42.1	38.5	35.8	35.1	34.7	33.7
52	2016-05-13	10:12:22	48.2	91.4	105.1	45.8	42.5	38.0	36.5	35.5	34.2
53	2016-05-13	11:12:22	46.8	81.9	105.5	53.0	51.2	45.0	42.2	40.2	37.8
54	2016-05-13	12:12:22	48.7	83.3	110.1	53.2	50.6	46.2	44.3	42.4	39.6
55	2016-05-13	13:12:22	50.2	87.5	113.9	55.5	53.2	48.3	46.0	43.8	40.3
56	2016-05-13	14:12:22	50.8	98.9	114.6	56.3	54.6	50.2	47.7	45.6	41.9
57	2016-05-13	15:12:22	54.4	88.3	119.3	59.9	58.0	53.3	50.8	48.4	44.7
58	2016-05-13	16:12:22	50.7	86.1	115.9	56.7	54.6	49.4	47.0	45.1	41.5
59	2016-05-13	17:12:22	50.7	86.8	113.3	55.5	53.7	49.5	47.6	45.7	42.5

Record #	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
60	2016-05-13	18:12:22	48.0	83.3	111.8	53.7	51.6	46.4	44.3	42.5	40.0
61	2016-05-13	19:12:22	46.9	95.2	109.5	51.8	50.2	46.1	44.5	43.4	41.4
62	2016-05-13	20:12:22	49.4	88.7	104.6	50.6	48.2	45.6	44.7	43.8	42.5
63	2016-05-13	21:12:22	44.3	80.0	101.8	47.0	45.4	43.0	41.8	40.3	38.4
64	2016-05-13	22:12:22	39.4	67.3	98.3	42.1	41.2	39.5	38.8	38.3	37.4
65	2016-05-13	23:12:22	37.3	62.8	92.8	40.4	39.5	37.6	36.5	35.5	33.6
66	2016-05-14	0:12:22	36.2	59.4	95.1	39.5	38.5	36.0	35.2	34.6	33.6
67	2016-05-14	1:12:22	35.8	67.6	100.8	38.9	37.9	35.9	35.1	34.3	33.0
68	2016-05-14	2:12:22	37.4	58.4	91.9	40.3	39.3	37.7	36.8	36.1	34.4
69	2016-05-14	3:12:22	38.0	59.4	92.9	41.0	40.0	38.3	37.5	36.6	35.0
70	2016-05-14	4:12:22	36.7	65.2	93.1	39.3	38.5	36.9	36.2	35.5	34.3
71	2016-05-14	5:12:22	41.6	73.7	88.4	46.9	45.5	40.2	38.8	37.8	36.5
72	2016-05-14	6:12:22	51.4	95.2	102.8	45.9	43.0	40.8	39.6	38.5	37.1
73	2016-05-14	7:12:22	48.3	92.9	102.2	39.9	38.1	36.5	35.9	35.4	34.6
74	2016-05-14	8:12:22	41.1	87.7	98.4	43.6	40.4	36.7	35.9	35.2	34.2
75	2016-05-14	9:12:22	38.7	55.4	67.8	39.0	38.7	38.5	38.4	38.2	37.9
76	2016-05-14	9:12:24									

Summary

File Name	831_Data.001
Serial Number	0003328
Model	Model 831
Firmware Version	2.310
User	cvillarreal
Location	monitoring location 3
Job Description	
Note	

Measurement Description

Start	2016-05-11 08:30:17
Stop	2016-05-14 08:30:31
Duration	72:00:14.297
Run Time	72:00:14.297
Pause	00:00:00.0
Pre Calibration	2016-05-11 08:17:16

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRM831
Microphone Correction	Off
Integration Method	Linear
Gain	0.0 dB
Overload	143.8 dB

	A	**C**	**Z**
Under Range Peak	76.2	73.2	**78.2** dB
Under Range Limit	**26.3**	26.6	32.1 dB
Noise Floor	17.1	17.4	22.7 dB

Results

LAeq	45.7 dB		
LAE	99.9 dB		
EA	1.077 mPa²h		
EA8	119.663 µPa²h		
EA40	598.313 µPa²h		
LZpeak (max)	2016-05-13 16:08:20	118.4 dB	
LASmax	2016-05-11 11:12:07	77.6 dB	
LASmin	2016-05-13 04:20:35	27.9 dB	
SEA	-99.9 dB		
LAS > 45.0 dB (Exceedance Counts / Duration)	4863	66050.2 s	
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LZpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LZpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0 s	
LZpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0 s	

Community Noise	**Ldn**	**LDay 07:00-22:00**	**LNight 22:00-07:00**	**Lden**	**LDay 07:00-19:00**	**LEvening 19:00-22:00**	**LNight 22:00-07:00**
	50.4	46.7	43.4	50.9	46.6	47.0	43.4

LCeq	65.7 dB
LAeq	45.7 dB
LCeq - LAeq	20.0 dB
LAleq	50.4 dB
LAeq	45.7 dB
LAleq - LAeq	4.6 dB
# Overloads	0
Overload Duration	0.0 s

Statistics

LAS5.00	49.3 dB
LAS10.00	47.1 dB
LAS33.30	42.4 dB
LAS50.00	39.8 dB
LAS66.60	37.4 dB
LAS90.00	34.3 dB

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2016-05-11	08:30:16	Run	Key	1	1	
2	2016-05-14	08:30:31	Stop	Key	1	75	

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmax	LZpeak (max)	LZpeak (max) Time	LAS5.00	LAS10.00	LAS33.30
1	2016-05-11	08:30:17	00:15:00.0	41.4	30.1	66.4	98.9	08:30:38	44.3	39.2	34.0
2	2016-05-11	08:45:17	00:15:00.0	40.7	29.6	54.8	78.6	08:56:21	47.4	45.0	38.3
3	2016-05-11	09:00:17	00:15:00.0	45.3	31.6	58.4	87.4	09:12:29	52.4	48.5	41.7
4	2016-05-11	09:15:17	00:15:00.0	55.9	32.0	72.4	84.9	09:24:52	62.8	52.9	46.4
5	2016-05-11	09:30:17	00:15:00.0	43.8	31.3	57.3	84.8	09:42:04	49.8	47.6	41.5
6	2016-05-11	09:45:17	00:15:00.0	42.8	32.9	53.2	83.1	09:57:29	48.5	46.8	42.2
7	2016-05-11	10:00:17	00:15:00.0	51.1	32.8	70.9	90.6	10:06:34	51.2	46.4	39.6
8	2016-05-11	10:15:17	00:15:00.0	50.4	33.6	65.1	89.1	10:23:09	56.4	50.0	43.8
9	2016-05-11	10:30:17	00:15:00.0	44.4	30.8	61.9	90.2	10:31:40	51.0	48.1	39.6
10	2016-05-11	10:45:17	00:15:00.0	48.0	33.0	60.8	86.6	10:57:11	53.7	50.9	45.6
11	2016-05-11	11:00:17	00:15:00.0	53.0	31.7	77.6	100.5	11:12:06	52.4	48.1	39.9
12	2016-05-11	11:15:17	00:15:00.0	36.4	31.3	49.0	84.8	11:19:00	40.8	38.6	35.4
13	2016-05-11	11:30:17	00:15:00.0	36.9	31.5	43.2	92.0	11:41:11	41.3	40.1	36.6
14	2016-05-11	11:45:17	00:15:00.0	50.5	31.9	75.0	101.2	11:59:32	47.6	43.9	36.6
15	2016-05-11	12:00:17	00:15:00.0	35.6	31.0	52.6	91.6	12:06:41	38.9	37.1	34.7
16	2016-05-11	12:15:17	00:15:00.0	43.3	30.9	60.7	93.2	12:16:34	47.2	43.5	38.6
17	2016-05-11	12:30:17	00:15:00.0	41.7	32.1	51.1	94.0	12:40:00	46.9	45.8	41.6
18	2016-05-11	12:45:17	00:15:00.0	42.3	31.3	57.7	99.0	12:54:54	48.6	46.1	39.5
19	2016-05-11	13:00:17	00:15:00.0	49.6	31.5	69.2	97.1	13:02:09	49.1	44.1	37.7
20	2016-05-11	13:15:17	00:15:00.0	40.7	30.9	56.2	96.0	13:29:07	46.6	44.8	38.2
21	2016-05-11	13:30:17	00:15:00.0	41.1	31.7	52.4	106.9	13:40:50	45.9	44.5	41.2
22	2016-05-11	13:45:17	00:15:00.0	43.3	34.4	54.2	111.0	13:57:30	47.9	46.5	43.2
23	2016-05-11	14:00:17	00:15:00.0	45.0	37.2	54.6	111.4	14:11:21	48.7	47.8	45.2
24	2016-05-11	14:15:17	00:15:00.0	47.3	38.6	59.2	113.6	14:15:53	53.0	50.3	45.8
25	2016-05-11	14:30:17	00:15:00.0	44.4	36.5	54.2	112.7	14:34:29	48.8	47.5	44.4
26	2016-05-11	14:45:17	00:15:00.0	44.5	37.5	58.8	110.7	14:52:02	48.5	47.1	44.1
27	2016-05-11	15:00:17	00:15:00.0	43.4	36.5	53.9	109.4	15:01:31	47.7	46.3	43.2
28	2016-05-11	15:15:17	00:15:00.0	42.7	34.3	53.0	110.6	15:17:59	47.1	46.0	43.0
29	2016-05-11	15:30:17	00:15:00.0	43.6	35.8	53.8	109.3	15:33:15	47.9	46.5	43.7
30	2016-05-11	15:45:17	00:15:00.0	49.8	37.4	67.7	111.4	15:53:58	53.6	50.0	45.6
31	2016-05-11	16:00:17	00:15:00.0	45.4	37.4	55.6	112.1	16:11:25	50.0	48.4	45.4
32	2016-05-11	16:15:17	00:15:00.0	43.1	36.0	52.5	109.9	16:24:21	47.4	46.2	43.1
33	2016-05-11	16:30:17	00:15:00.0	51.2	38.0	66.6	111.2	16:42:02	54.5	54.0	53.1
34	2016-05-11	16:45:17	00:15:00.0	47.0	36.6	56.8	110.3	16:55:43	51.8	50.8	46.7
35	2016-05-11	17:00:17	00:15:00.0	45.3	36.9	58.5	112.4	17:01:51	50.5	48.6	44.3
36	2016-05-11	17:15:17	00:15:00.0	46.4	38.1	59.8	111.7	17:24:47	51.5	49.9	45.4
37	2016-05-11	17:30:17	00:15:00.0	46.6	38.2	56.0	112.6	17:39:01	51.5	50.0	46.3
38	2016-05-11	17:45:17	00:15:00.0	46.3	39.3	55.4	110.9	17:48:41	50.9	49.5	46.0
39	2016-05-11	18:00:17	00:15:00.0	46.6	36.5	62.9	108.7	18:06:40	50.2	48.0	44.2
40	2016-05-11	18:15:17	00:15:00.0	44.0	35.1	58.0	107.6	18:23:56	48.0	46.9	44.0
41	2016-05-11	18:30:17	00:15:00.0	44.4	36.7	62.8	109.5	18:32:35	48.6	46.8	42.6
42	2016-05-11	18:45:17	00:15:00.0	43.6	37.3	54.8	109.2	18:52:51	47.5	46.1	43.3
43	2016-05-11	19:00:17	00:15:00.0	49.9	39.6	68.0	111.2	19:07:31	51.6	49.5	45.6
44	2016-05-11	19:15:17	00:15:00.0	46.6	40.9	55.3	111.2	19:19:10	49.9	48.9	47.0
45	2016-05-11	19:30:17	00:15:00.0	48.4	43.3	57.1	114.5	19:41:20	51.5	50.5	48.4
46	2016-05-11	19:45:17	00:15:00.0	49.4	44.7	56.8	109.9	19:50:59	52.4	51.5	49.4
47	2016-05-11	20:00:17	00:15:00.0	46.9	41.7	64.5	105.2	20:03:48	49.2	48.4	47.0
48	2016-05-11	20:15:17	00:15:00.0	46.1	41.5	53.6	103.5	20:24:29	49.2	48.1	46.1
49	2016-05-11	20:30:17	00:15:00.0	44.8	40.0	49.1	100.4	20:36:34	47.2	46.6	45.3
50	2016-05-11	20:45:17	00:15:00.0	44.3	40.3	47.4	100.9	20:47:19	46.3	45.9	44.7
51	2016-05-11	21:00:17	00:15:00.0	45.5	41.6	53.5	101.7	21:02:46	47.6	47.1	45.8
52	2016-05-11	21:15:17	00:15:00.0	45.7	41.4	51.0	100.0	21:29:46	47.8	47.2	46.1
53	2016-05-11	21:30:17	00:15:00.0	46.6	40.2	54.4	98.2	21:36:05	51.0	49.3	46.4
54	2016-05-11	21:45:17	00:15:00.0	44.6	39.7	50.5	96.2	21:49:58	47.2	46.6	45.0
55	2016-05-11	22:00:17	00:15:00.0	42.1	36.3	50.1	88.3	22:06:41	45.3	44.2	42.5
56	2016-05-11	22:15:17	00:15:00.0	39.7	34.0	52.4	84.1	22:25:43	43.2	41.0	38.9
57	2016-05-11	22:30:17	00:15:00.0	39.6	34.2	49.1	77.8	22:44:59	43.1	42.1	39.8
58	2016-05-11	22:45:17	00:15:00.0	41.8	35.4	49.1	80.6	22:52:27	44.9	44.1	42.1
59	2016-05-11	23:00:17	00:15:00.0	41.2	34.8	47.2	79.8	23:02:03	43.9	43.3	41.6
60	2016-05-11	23:15:17	00:15:00.0	40.5	35.6	46.3	74.4	23:15:25	43.2	42.5	40.9
61	2016-05-11	23:30:17	00:15:00.0	42.5	36.8	48.9	72.3	23:43:21	44.9	44.2	42.7
62	2016-05-11	23:45:17	00:15:00.0	41.0	36.6	48.3	80.8	23:54:29	44.0	43.3	41.5
63	2016-05-12	00:00:17	00:15:00.0	41.9	36.7	52.9	76.0	00:14:33	44.7	43.9	42.1
64	2016-05-12	00:15:17	00:15:00.0	42.3	34.9	51.3	80.6	00:23:16	47.1	45.1	41.9
65	2016-05-12	00:30:17	00:15:00.0	41.0	32.8	46.3	72.0	00:32:54	44.4	43.7	41.8
66	2016-05-12	00:45:17	00:15:00.0	36.6	31.8	42.0	71.2	00:55:42	40.0	39.3	36.7
67	2016-05-12	01:00:17	00:15:00.0	37.8	31.7	43.3	68.3	01:05:40	40.6	39.8	38.2
68	2016-05-12	01:15:17	00:15:00.0	34.4	31.4	39.7	68.9	01:28:19	36.6	35.9	34.6

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmax	LZpeak (max)	LZpeak (max) Time	LAS5.00	LAS10.00	LAS33.30
69	2016-05-12	01:30:17	00:15:00.0	34.4	30.6	39.2	67.6	01:38:12	36.4	35.8	34.6
70	2016-05-12	01:45:17	00:15:00.0	35.5	31.1	43.9	68.6	01:46:17	38.4	37.6	35.6
71	2016-05-12	02:00:17	00:15:00.0	34.2	30.1	46.1	67.5	02:07:36	36.8	36.0	34.3
72	2016-05-12	02:15:17	00:15:00.0	35.0	29.5	44.3	69.4	02:27:38	37.8	37.3	35.6
73	2016-05-12	02:30:17	00:15:00.0	32.5	29.8	37.9	72.7	02:42:09	34.4	33.8	32.7
74	2016-05-12	02:45:17	00:15:00.0	34.4	31.1	40.6	72.5	02:46:32	36.7	35.9	34.6
75	2016-05-12	03:00:17	00:15:00.0	36.9	33.4	42.1	70.0	03:11:02	38.9	38.4	37.2
76	2016-05-12	03:15:17	00:15:00.0	36.7	34.3	40.6	73.7	03:19:51	38.7	38.0	36.9
77	2016-05-12	03:30:17	00:15:00.0	35.8	33.0	39.2	66.6	03:34:24	37.9	37.3	35.9
78	2016-05-12	03:45:17	00:15:00.0	36.9	33.6	41.7	67.1	03:58:35	39.2	38.6	37.0
79	2016-05-12	04:00:17	00:15:00.0	34.7	32.8	37.4	77.7	04:13:00	36.0	35.7	34.9
80	2016-05-12	04:15:17	00:15:00.0	36.3	34.6	39.8	84.4	04:26:41	37.6	37.2	36.4
81	2016-05-12	04:30:17	00:15:00.0	36.7	34.7	39.2	81.4	04:44:15	38.0	37.6	37.0
82	2016-05-12	04:45:17	00:15:00.0	36.5	34.7	40.8	81.8	04:53:19	37.8	37.4	36.7
83	2016-05-12	05:00:17	00:15:00.0	36.9	34.0	43.7	83.4	05:09:31	38.8	37.9	36.9
84	2016-05-12	05:15:17	00:15:00.0	37.0	35.4	41.9	83.9	05:29:50	38.2	37.8	37.2
85	2016-05-12	05:30:17	00:15:00.0	37.7	35.9	44.5	85.0	05:39:08	38.9	38.5	37.8
86	2016-05-12	05:45:17	00:15:00.0	57.4	35.6	68.1	83.2	05:56:17	65.7	63.6	49.4
87	2016-05-12	06:00:17	00:15:00.0	51.0	36.2	69.3	81.9	06:02:32	52.9	51.4	48.6
88	2016-05-12	06:15:17	00:15:00.0	41.2	34.8	52.5	84.2	06:18:49	46.4	44.5	40.2
89	2016-05-12	06:30:17	00:15:00.0	42.5	34.1	54.1	79.1	06:44:46	47.4	45.7	42.3
90	2016-05-12	06:45:17	00:15:00.0	51.1	35.4	74.9	101.6	06:54:05	51.3	50.0	46.3
91	2016-05-12	07:00:17	00:15:00.0	42.8	33.2	53.5	80.4	07:11:42	48.8	46.7	42.0
92	2016-05-12	07:15:17	00:15:00.0	36.9	32.6	48.7	78.1	07:30:16	41.4	39.3	36.1
93	2016-05-12	07:30:17	00:15:00.0	57.5	32.9	73.4	85.1	07:41:49	65.8	61.2	45.4
94	2016-05-12	07:45:17	00:15:00.0	41.6	31.1	52.2	85.6	07:57:59	47.4	45.8	41.4
95	2016-05-12	08:00:17	00:15:00.0	44.9	31.5	65.8	98.8	08:05:12	49.8	47.2	42.1
96	2016-05-12	08:15:17	00:15:00.0	43.4	30.1	56.0	85.7	08:18:39	50.9	47.7	38.9
97	2016-05-12	08:30:17	00:15:00.0	34.2	29.7	51.3	78.7	08:44:15	37.4	35.9	33.3
98	2016-05-12	08:45:17	00:15:00.0	36.8	30.0	47.3	82.5	08:49:43	41.9	40.4	36.1
99	2016-05-12	09:00:17	00:15:00.0	36.8	31.2	52.4	83.8	09:05:35	42.2	39.7	35.6
100	2016-05-12	09:15:17	00:15:00.0	35.5	31.2	44.3	88.0	09:19:47	38.5	37.2	35.4
101	2016-05-12	09:30:17	00:15:00.0	46.9	33.3	61.8	87.7	09:44:42	54.5	46.9	39.8
102	2016-05-12	09:45:17	00:15:00.0	39.0	33.4	47.9	86.0	09:51:11	43.9	42.7	38.0
103	2016-05-12	10:00:17	00:15:00.0	39.2	33.8	47.8	84.8	10:03:37	43.6	42.2	39.2
104	2016-05-12	10:15:17	00:15:00.0	40.6	33.5	48.2	90.5	10:21:28	46.0	45.0	39.7
105	2016-05-12	10:30:17	00:15:00.0	41.7	32.8	54.6	88.5	10:42:17	48.1	44.7	38.7
106	2016-05-12	10:45:17	00:15:00.0	48.8	32.2	69.0	94.4	10:49:41	51.5	45.4	40.0
107	2016-05-12	11:00:17	00:15:00.0	39.7	32.0	50.3	93.4	11:10:42	44.9	43.3	39.1
108	2016-05-12	11:15:17	00:15:00.0	52.5	32.5	69.6	90.8	11:20:44	58.3	53.9	44.4
109	2016-05-12	11:30:17	00:15:00.0	39.7	31.4	52.3	89.3	11:42:52	45.8	43.1	37.7
110	2016-05-12	11:45:17	00:15:00.0	45.0	30.5	59.5	87.4	11:54:46	52.6	46.8	40.0
111	2016-05-12	12:00:17	00:15:00.0	36.3	30.9	52.5	92.2	12:07:24	40.2	38.6	34.9
112	2016-05-12	12:15:17	00:15:00.0	34.9	30.4	50.4	95.0	12:18:30	39.0	36.2	33.4
113	2016-05-12	12:30:17	00:15:00.0	37.3	30.0	54.0	96.2	12:37:13	42.1	39.2	34.8
114	2016-05-12	12:45:17	00:15:00.0	44.4	30.8	61.0	93.1	12:46:24	51.6	49.1	39.3
115	2016-05-12	13:00:17	00:15:00.0	42.3	31.2	59.1	96.9	13:08:29	47.6	42.4	36.2
116	2016-05-12	13:15:17	00:15:00.0	37.2	30.3	50.8	94.5	13:20:50	43.1	40.6	34.9
117	2016-05-12	13:30:17	00:15:00.0	47.2	31.2	64.3	98.6	13:41:48	52.0	49.7	48.3
118	2016-05-12	13:45:17	00:15:00.0	45.3	31.6	63.4	106.2	13:51:16	47.1	44.3	39.1
119	2016-05-12	14:00:17	00:15:00.0	39.0	32.0	51.9	106.4	14:05:20	43.1	40.9	38.2
120	2016-05-12	14:15:17	00:15:00.0	40.4	32.4	55.5	104.1	14:18:09	45.9	42.8	37.9
121	2016-05-12	14:30:17	00:15:00.0	41.1	32.7	56.6	105.5	14:44:55	45.6	43.6	39.5
122	2016-05-12	14:45:17	00:15:00.0	44.5	33.2	60.3	107.7	14:46:07	48.6	46.5	42.1
123	2016-05-12	15:00:17	00:15:00.0	40.4	33.1	51.2	106.4	15:07:48	45.1	43.7	40.0
124	2016-05-12	15:15:17	00:15:00.0	43.1	33.5	52.8	107.1	15:22:51	48.6	46.7	42.2
125	2016-05-12	15:30:17	00:15:00.0	45.3	35.8	58.7	108.2	15:42:29	49.4	47.8	44.5
126	2016-05-12	15:45:17	00:15:00.0	45.3	35.7	54.9	109.5	15:57:11	50.3	48.8	45.2
127	2016-05-12	16:00:17	00:15:00.0	44.0	34.6	55.2	111.8	16:10:29	48.9	47.4	43.7
128	2016-05-12	16:15:17	00:15:00.0	46.3	35.6	58.2	113.4	16:22:04	51.5	49.7	45.7
129	2016-05-12	16:30:17	00:15:00.0	48.1	39.3	60.7	112.0	16:37:02	52.6	50.9	47.4
130	2016-05-12	16:45:17	00:15:00.0	47.2	38.2	60.3	113.8	16:45:59	52.1	50.4	46.4
131	2016-05-12	17:00:17	00:15:00.0	48.2	39.3	60.5	113.6	17:14:06	53.0	51.1	47.4
132	2016-05-12	17:15:17	00:15:00.0	47.6	38.6	59.1	114.1	17:22:33	53.0	51.0	46.7
133	2016-05-12	17:30:17	00:15:00.0	46.1	37.6	57.2	110.8	17:39:24	50.5	49.2	46.1
134	2016-05-12	17:45:17	00:15:00.0	44.2	36.1	56.4	108.0	17:51:44	49.0	46.5	43.2
135	2016-05-12	18:00:17	00:15:00.0	41.6	36.4	52.7	105.2	18:04:07	44.8	43.7	41.6
136	2016-05-12	18:15:17	00:15:00.0	43.1	35.3	57.2	103.1	18:16:41	49.4	46.8	40.8

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmax	LZpeak (max)	LZpeak (max) Time	LAS5.00	LAS10.00	LAS33.30
137	2016-05-12	18:30:17	00:15:00.0	44.2	37.0	53.4	109.4	18:42:30	47.5	46.6	44.5
138	2016-05-12	18:45:17	00:15:00.0	46.1	40.5	59.3	107.6	18:52:38	49.7	48.3	45.6
139	2016-05-12	19:00:17	00:15:00.0	46.9	39.6	62.7	110.3	19:01:45	50.3	49.4	47.3
140	2016-05-12	19:15:17	00:15:00.0	45.1	39.8	53.5	111.7	19:22:31	47.7	47.0	45.4
141	2016-05-12	19:30:17	00:15:00.0	49.0	40.8	69.4	105.8	19:32:34	49.1	47.5	45.3
142	2016-05-12	19:45:17	00:15:00.0	46.7	39.1	60.6	103.2	19:53:43	51.4	46.8	44.7
143	2016-05-12	20:00:17	00:15:00.0	45.5	40.6	53.7	105.7	20:05:39	48.2	47.3	45.8
144	2016-05-12	20:15:17	00:15:00.0	46.9	41.9	53.2	106.7	20:18:57	49.4	48.7	47.2
145	2016-05-12	20:30:17	00:15:00.0	43.6	40.2	50.2	105.3	20:38:01	45.8	45.2	43.9
146	2016-05-12	20:45:17	00:15:00.0	46.0	42.3	50.8	103.2	20:46:53	48.4	47.6	46.4
147	2016-05-12	21:00:17	00:15:00.0	44.9	40.9	49.5	96.2	21:08:55	47.1	46.6	45.3
148	2016-05-12	21:15:17	00:15:00.0	46.4	42.0	51.3	92.9	21:17:43	48.9	48.3	46.7
149	2016-05-12	21:30:17	00:15:00.0	48.1	43.2	56.2	92.2	21:32:18	52.1	50.3	48.0
150	2016-05-12	21:45:17	00:15:00.0	47.0	39.9	60.0	90.9	21:49:55	51.0	48.4	46.4
151	2016-05-12	22:00:17	00:15:00.0	42.3	37.3	50.8	84.5	22:00:17	45.4	43.7	42.2
152	2016-05-12	22:15:17	00:15:00.0	40.9	36.9	47.4	86.9	22:16:11	43.7	43.0	41.2
153	2016-05-12	22:30:17	00:15:00.0	41.1	37.2	47.0	82.8	22:32:39	43.7	43.0	41.3
154	2016-05-12	22:45:17	00:15:00.0	38.2	33.9	47.9	90.5	22:57:56	42.1	40.8	38.1
155	2016-05-12	23:00:17	00:15:00.0	38.5	34.2	48.5	101.0	23:08:57	41.9	40.5	38.1
156	2016-05-12	23:15:17	00:15:00.0	37.9	33.5	47.8	102.5	23:23:06	41.2	39.7	37.7
157	2016-05-12	23:30:17	00:15:00.0	37.2	34.1	44.5	99.8	23:40:01	39.5	38.5	37.1
158	2016-05-12	23:45:17	00:15:00.0	38.3	34.9	48.5	95.1	23:48:48	41.1	39.9	38.1
159	2016-05-13	00:00:17	00:15:00.0	37.9	33.8	47.5	99.7	00:12:47	40.9	39.8	38.0
160	2016-05-13	00:15:17	00:15:00.0	38.7	34.3	45.2	88.8	00:24:36	41.4	40.6	38.9
161	2016-05-13	00:30:17	00:15:00.0	38.9	34.4	46.2	86.2	00:43:54	41.5	40.7	39.0
162	2016-05-13	00:45:17	00:15:00.0	38.3	33.6	48.3	94.5	00:55:57	42.6	40.2	37.9
163	2016-05-13	01:00:17	00:15:00.0	36.1	33.0	42.2	83.8	01:12:39	39.0	38.0	36.0
164	2016-05-13	01:15:17	00:15:00.0	36.2	33.2	41.4	81.3	01:15:20	39.0	38.1	36.2
165	2016-05-13	01:30:17	00:15:00.0	36.3	33.6	40.1	81.6	01:34:19	38.3	37.8	36.5
166	2016-05-13	01:45:17	00:15:00.0	37.1	33.9	42.9	79.7	01:51:39	39.4	38.7	37.2
167	2016-05-13	02:00:17	00:15:00.0	37.6	34.6	43.0	80.2	02:05:29	39.9	39.3	37.7
168	2016-05-13	02:15:17	00:15:00.0	37.4	34.9	41.5	76.0	02:17:22	39.1	38.6	37.7
169	2016-05-13	02:30:17	00:15:00.0	37.4	34.8	45.0	71.1	02:37:56	39.7	38.9	37.5
170	2016-05-13	02:45:17	00:15:00.0	37.3	34.4	41.9	75.9	02:57:49	39.9	38.9	37.5
171	2016-05-13	03:00:17	00:15:00.0	37.2	34.8	41.9	72.6	03:01:17	39.2	38.6	37.3
172	2016-05-13	03:15:17	00:15:00.0	37.4	33.0	41.8	68.8	03:28:38	39.9	39.2	37.6
173	2016-05-13	03:30:17	00:15:00.0	37.4	33.4	42.5	67.3	03:31:21	40.2	39.3	37.7
174	2016-05-13	03:45:17	00:15:00.0	36.5	32.1	42.0	67.0	03:50:07	39.5	38.8	36.8
175	2016-05-13	04:00:17	00:15:00.0	34.7	28.8	41.2	67.4	04:07:19	38.7	38.0	35.2
176	2016-05-13	04:15:17	00:15:00.0	29.6	27.9	32.5	80.3	04:29:28	31.0	30.6	29.7
177	2016-05-13	04:30:17	00:15:00.0	30.3	28.4	34.7	77.0	04:45:08	31.7	31.3	30.3
178	2016-05-13	04:45:17	00:15:00.0	31.1	29.5	36.6	77.5	04:47:38	32.6	31.9	31.1
179	2016-05-13	05:00:17	00:15:00.0	32.1	29.9	38.7	78.6	05:01:22	33.8	33.1	32.1
180	2016-05-13	05:15:17	00:15:00.0	31.0	29.4	35.9	77.1	05:29:45	32.6	32.0	30.9
181	2016-05-13	05:30:17	00:15:00.0	33.1	29.6	46.5	75.3	05:36:00	35.1	34.2	32.7
182	2016-05-13	05:45:17	00:15:00.0	48.8	32.1	59.0	79.8	05:56:39	55.1	53.4	48.9
183	2016-05-13	06:00:17	00:15:00.0	48.4	33.5	58.4	79.7	06:09:33	53.1	51.9	48.8
184	2016-05-13	06:15:17	00:15:00.0	37.7	33.2	47.6	81.2	06:27:57	41.8	40.5	37.1
185	2016-05-13	06:30:17	00:15:00.0	37.1	33.0	48.9	74.7	06:30:18	41.5	39.3	36.3
186	2016-05-13	06:45:17	00:15:00.0	39.3	33.3	48.7	78.2	06:54:46	45.0	42.4	38.1
187	2016-05-13	07:00:17	00:15:00.0	42.4	34.1	54.5	77.1	07:00:20	48.8	45.2	39.6
188	2016-05-13	07:15:17	00:15:00.0	39.5	33.2	56.8	83.2	07:27:38	44.1	41.3	37.5
189	2016-05-13	07:30:17	00:15:00.0	40.2	34.0	56.9	80.3	07:43:21	43.9	41.8	38.7
190	2016-05-13	07:45:17	00:15:00.0	41.1	34.0	60.7	84.6	07:50:14	44.6	42.5	38.5
191	2016-05-13	08:00:17	00:15:00.0	44.2	34.6	65.2	98.1	08:07:26	48.2	45.3	41.6
192	2016-05-13	08:15:17	00:15:00.0	54.8	33.9	72.1	87.4	08:22:36	60.0	47.7	39.7
193	2016-05-13	08:30:17	00:15:00.0	39.9	32.8	49.9	88.9	08:43:25	45.3	43.7	39.1
194	2016-05-13	08:45:17	00:15:00.0	37.4	33.5	45.7	84.6	08:53:26	40.9	39.8	37.4
195	2016-05-13	09:00:17	00:15:00.0	38.2	33.9	47.0	79.6	09:13:33	41.2	40.2	38.3
196	2016-05-13	09:15:17	00:15:00.0	47.1	32.2	62.8	80.9	09:26:57	54.4	50.8	39.5
197	2016-05-13	09:30:17	00:15:00.0	38.2	32.6	51.7	84.6	09:31:51	43.6	41.6	36.7
198	2016-05-13	09:45:17	00:15:00.0	39.9	33.0	52.0	82.3	09:50:25	45.6	43.6	38.3
199	2016-05-13	10:00:17	00:15:00.0	38.7	33.5	50.1	90.6	10:12:29	43.0	41.9	38.1
200	2016-05-13	10:15:17	00:15:00.0	46.0	34.8	69.3	96.0	10:24:09	48.9	46.7	42.4
201	2016-05-13	10:30:17	00:15:00.0	41.6	33.7	54.6	100.3	10:33:38	47.6	43.6	39.2
202	2016-05-13	10:45:17	00:15:00.0	40.7	33.6	51.7	98.6	10:53:59	46.2	44.2	39.9
203	2016-05-13	11:00:17	00:15:00.0	48.4	33.3	71.7	105.5	11:13:48	45.8	43.3	38.3
204	2016-05-13	11:15:17	00:15:00.0	42.3	33.2	61.1	107.7	11:28:12	46.6	43.7	40.0

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmax	LZpeak (max)	LZpeak (max) Time	LAS5.00	LAS10.00	LAS33.30
205	2016-05-13	11:30:17	00:15:00.0	40.5	34.8	53.1	105.6	11:31:53	45.2	43.0	39.6
206	2016-05-13	11:45:17	00:15:00.0	43.0	35.4	53.9	107.0	12:00:04	48.0	46.2	42.9
207	2016-05-13	12:00:17	00:15:00.0	43.9	35.6	53.1	108.1	12:11:57	48.3	47.3	44.0
208	2016-05-13	12:15:17	00:15:00.0	45.3	35.1	58.7	105.6	12:29:22	51.5	49.6	43.4
209	2016-05-13	12:30:17	00:15:00.0	53.1	37.4	74.9	109.9	12:34:49	55.9	50.9	46.3
210	2016-05-13	12:45:17	00:15:00.0	46.6	35.8	61.0	110.9	12:57:45	51.7	49.9	45.2
211	2016-05-13	13:00:17	00:15:00.0	43.3	35.6	52.9	110.9	13:03:58	47.8	46.5	43.0
212	2016-05-13	13:15:17	00:15:00.0	45.2	35.6	58.7	114.8	13:25:08	50.3	48.7	44.8
213	2016-05-13	13:30:17	00:15:00.0	47.7	38.1	61.3	115.1	13:44:43	52.8	50.9	46.9
214	2016-05-13	13:45:17	00:15:00.0	47.7	36.6	63.6	113.9	13:49:53	52.4	50.1	45.7
215	2016-05-13	14:00:17	00:15:00.0	46.9	37.6	57.0	112.8	14:09:23	52.2	50.4	46.6
216	2016-05-13	14:15:17	00:15:00.0	47.0	37.2	57.4	112.6	14:15:43	51.7	50.1	46.8
217	2016-05-13	14:30:17	00:15:00.0	46.2	36.6	61.1	112.3	14:30:52	51.2	48.9	44.3
218	2016-05-13	14:45:17	00:15:00.0	49.4	39.1	66.1	114.3	14:52:05	54.2	52.4	49.5
219	2016-05-13	15:00:17	00:15:00.0	47.6	37.2	62.3	116.4	15:13:53	53.0	51.2	46.1
220	2016-05-13	15:15:17	00:15:00.0	49.2	38.4	60.7	113.0	15:22:40	54.3	52.7	48.8
221	2016-05-13	15:30:17	00:15:00.0	49.6	39.1	60.7	115.3	15:36:16	54.6	53.0	49.2
222	2016-05-13	15:45:17	00:15:00.0	49.9	40.3	58.9	114.5	15:58:55	55.0	53.7	49.5
223	2016-05-13	16:00:17	00:15:00.0	47.0	38.8	58.3	118.4	16:08:20	51.4	50.0	46.8
224	2016-05-13	16:15:17	00:15:00.0	48.0	37.3	60.5	110.4	16:18:06	52.6	50.7	47.5
225	2016-05-13	16:30:17	00:15:00.0	45.6	38.5	56.0	115.0	16:39:25	50.4	48.9	45.0
226	2016-05-13	16:45:17	00:15:00.0	46.7	36.4	57.7	116.5	16:55:19	51.9	50.3	46.1
227	2016-05-13	17:00:17	00:15:00.0	48.3	37.2	62.3	111.9	17:15:15	53.6	50.9	46.5
228	2016-05-13	17:15:17	00:15:00.0	47.9	39.1	59.8	114.4	17:27:05	53.3	51.7	46.9
229	2016-05-13	17:30:17	00:15:00.0	46.3	37.1	56.2	112.5	17:34:17	51.0	49.7	46.2
230	2016-05-13	17:45:17	00:15:00.0	45.6	37.8	54.7	112.8	17:57:56	49.6	48.5	45.8
231	2016-05-13	18:00:17	00:15:00.0	52.7	38.7	69.8	114.8	18:06:24	54.7	51.3	46.3
232	2016-05-13	18:15:17	00:15:00.0	46.9	37.6	58.3	112.6	18:17:27	51.7	50.4	46.8
233	2016-05-13	18:30:17	00:15:00.0	43.8	37.3	54.2	109.8	18:39:06	48.3	46.6	43.6
234	2016-05-13	18:45:17	00:15:00.0	43.8	36.7	53.8	108.3	18:55:23	48.5	47.0	43.6
235	2016-05-13	19:00:17	00:15:00.0	43.0	36.9	54.2	110.3	19:05:35	47.4	45.6	42.6
236	2016-05-13	19:15:17	00:15:00.0	44.2	37.6	53.8	107.7	19:29:18	48.2	46.9	44.0
237	2016-05-13	19:30:17	00:15:00.0	54.3	36.0	73.4	108.8	19:44:19	57.6	49.5	42.7
238	2016-05-13	19:45:17	00:15:00.0	46.7	36.5	63.9	115.3	19:50:19	51.9	51.4	43.5
239	2016-05-13	20:00:17	00:15:00.0	43.2	37.3	51.1	106.0	20:04:44	46.7	45.8	43.4
240	2016-05-13	20:15:17	00:15:00.0	45.2	41.1	56.7	106.7	20:17:16	48.3	47.2	45.2
241	2016-05-13	20:30:17	00:15:00.0	44.1	40.3	51.7	106.9	20:36:38	47.0	46.0	44.2
242	2016-05-13	20:45:17	00:15:00.0	45.4	39.6	59.5	106.7	20:55:26	49.0	46.3	44.0
243	2016-05-13	21:00:17	00:15:00.0	48.8	40.0	65.1	102.5	21:13:07	52.3	48.8	45.4
244	2016-05-13	21:15:17	00:15:00.0	46.2	41.3	58.4	112.2	21:25:33	49.8	48.4	45.8
245	2016-05-13	21:30:17	00:15:00.0	44.5	40.7	52.2	108.4	21:31:22	47.2	46.2	44.6
246	2016-05-13	21:45:17	00:15:00.0	43.3	38.7	52.0	96.1	21:45:56	46.0	45.1	43.6
247	2016-05-13	22:00:17	00:15:00.0	49.7	36.9	67.4	98.2	22:05:53	56.5	51.6	42.1
248	2016-05-13	22:15:17	00:15:00.0	41.6	37.4	49.7	96.7	22:17:39	44.6	43.9	41.9
249	2016-05-13	22:30:17	00:15:00.0	40.5	37.3	44.8	96.8	22:40:00	43.0	42.3	41.0
250	2016-05-13	22:45:17	00:15:00.0	40.1	37.0	47.6	99.5	22:56:10	42.2	41.5	40.3
251	2016-05-13	23:00:17	00:15:00.0	41.3	37.4	49.9	98.0	23:14:02	44.8	43.3	41.2
252	2016-05-13	23:15:17	00:15:00.0	41.2	38.3	46.2	95.3	23:23:43	43.2	42.7	41.5
253	2016-05-13	23:30:17	00:15:00.0	40.9	36.6	45.8	90.8	23:40:12	43.4	42.6	41.4
254	2016-05-13	23:45:17	00:15:00.0	41.1	36.8	48.6	91.5	23:51:28	43.9	42.8	41.3
255	2016-05-14	00:00:17	00:15:00.0	38.4	35.1	43.6	84.8	00:01:57	40.4	40.0	38.8
256	2016-05-14	00:15:17	00:15:00.0	38.8	35.1	49.2	90.0	00:27:43	41.3	40.6	39.1
257	2016-05-14	00:30:17	00:15:00.0	41.0	37.6	47.6	86.5	00:38:29	43.5	42.7	41.2
258	2016-05-14	00:45:17	00:15:00.0	39.7	36.8	48.3	92.4	00:54:04	42.7	41.5	39.7
259	2016-05-14	01:00:17	00:15:00.0	39.0	36.1	45.2	86.3	01:14:58	41.4	40.7	39.0
260	2016-05-14	01:15:17	00:15:00.0	38.5	35.4	47.2	91.3	01:16:47	40.5	39.9	38.5
261	2016-05-14	01:30:17	00:15:00.0	37.4	34.2	43.9	86.1	01:44:38	39.9	39.0	37.5
262	2016-05-14	01:45:17	00:15:00.0	36.2	33.3	44.5	87.4	01:51:01	38.4	37.6	36.1
263	2016-05-14	02:00:17	00:15:00.0	36.9	34.0	44.1	94.3	02:02:32	38.9	38.3	37.0
264	2016-05-14	02:15:17	00:15:00.0	37.5	33.9	45.7	96.6	02:22:53	39.7	39.0	37.6
265	2016-05-14	02:30:17	00:15:00.0	38.7	35.0	48.6	101.5	02:37:58	41.7	40.3	38.6
266	2016-05-14	02:45:17	00:15:00.0	37.5	34.5	42.7	92.6	02:46:07	39.6	38.9	37.7
267	2016-05-14	03:00:17	00:15:00.0	37.7	34.3	42.9	93.9	03:03:27	40.5	39.9	37.8
268	2016-05-14	03:15:17	00:15:00.0	36.2	32.3	41.4	86.4	03:18:21	38.5	37.6	36.4
269	2016-05-14	03:30:17	00:15:00.0	36.7	33.0	41.6	80.4	03:42:33	39.3	38.6	37.2
270	2016-05-14	03:45:17	00:15:00.0	37.1	33.1	44.3	85.7	03:58:51	39.9	39.1	37.2
271	2016-05-14	04:00:17	00:15:00.0	37.2	33.3	42.5	88.5	04:02:11	39.5	38.8	37.6
272	2016-05-14	04:15:17	00:15:00.0	37.5	33.8	44.3	83.4	04:17:16	40.1	39.2	37.6

Record #	Date	Time	Run Duration	LAeq	LASmin	LASmax	LZpeak (max)	LZpeak (max) Time	LAS5.00	LAS10.00	LAS33.30
273	2016-05-14	04:30:17	00:15:00.0	37.1	33.5	42.7	88.1	04:41:38	39.4	38.8	37.4
274	2016-05-14	04:45:17	00:15:00.0	37.5	35.0	45.6	91.2	04:46:08	39.4	38.8	37.6
275	2016-05-14	05:00:17	00:15:00.0	37.3	34.7	45.4	86.7	05:00:20	39.0	38.7	37.4
276	2016-05-14	05:15:17	00:15:00.0	38.7	35.5	44.5	81.4	05:18:46	40.9	40.3	38.9
277	2016-05-14	05:30:17	00:15:00.0	40.4	35.4	46.7	74.9	05:37:31	43.4	42.4	40.7
278	2016-05-14	05:45:17	00:15:00.0	52.0	38.3	66.6	82.6	05:58:18	58.6	53.7	48.3
279	2016-05-14	06:00:17	00:15:00.0	55.7	37.9	72.6	87.4	06:03:27	59.6	54.8	47.7
280	2016-05-14	06:15:17	00:15:00.0	41.3	37.4	52.4	77.6	06:25:52	44.7	43.5	41.0
281	2016-05-14	06:30:17	00:15:00.0	48.5	37.5	71.1	93.5	06:30:36	43.9	42.2	40.6
282	2016-05-14	06:45:17	00:15:00.0	40.7	36.4	50.5	72.5	06:51:59	43.0	42.3	40.8
283	2016-05-14	07:00:17	00:15:00.0	43.2	38.3	56.7	78.7	07:15:14	46.7	45.1	42.8
284	2016-05-14	07:15:17	00:15:00.0	52.0	35.2	74.8	88.5	07:17:24	51.3	46.5	40.6
285	2016-05-14	07:30:17	00:15:00.0	40.3	34.8	52.4	91.0	07:36:22	44.9	42.7	39.7
286	2016-05-14	07:45:17	00:15:00.0	40.3	34.5	50.5	91.8	08:00:08	45.1	43.2	39.7
287	2016-05-14	08:00:17	00:15:00.0	40.4	34.4	51.4	94.6	08:14:20	45.1	43.0	39.6
288	2016-05-14	08:15:17	00:15:00.0	40.3	35.1	50.8	97.4	08:29:25	44.8	43.2	39.7
289	2016-05-14	08:30:17	00:00:14.3	36.1	35.4	37.0	90.8	08:30:25	36.9	36.8	36.4

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
1	2016-05-11	08:30:17	33.2	32.5	31.4	52.1	41.4	54.3	41.4
2	2016-05-11	08:45:17	35.2	33.3	31.1	48.9	40.7	46.1	40.7
3	2016-05-11	09:00:17	38.4	36.2	34.1	51.7	45.3	51.0	45.3
4	2016-05-11	09:15:17	43.1	40.2	35.5	55.8	55.9	61.8	55.9
5	2016-05-11	09:30:17	38.4	36.2	33.8	54.0	43.8	48.9	43.8
6	2016-05-11	09:45:17	39.9	38.0	35.5	53.6	42.8	48.0	42.8
7	2016-05-11	10:00:17	37.2	36.0	34.6	58.8	51.1	53.3	51.1
8	2016-05-11	10:15:17	40.5	37.9	35.4	57.4	50.4	52.4	50.4
9	2016-05-11	10:30:17	36.8	34.9	33.5	57.7	44.4	49.4	44.4
10	2016-05-11	10:45:17	41.8	39.3	36.0	59.1	48.0	52.4	48.0
11	2016-05-11	11:00:17	37.1	35.3	33.4	63.5	53.0	55.5	53.0
12	2016-05-11	11:15:17	34.4	33.4	32.5	50.5	36.4	38.8	36.4
13	2016-05-11	11:30:17	35.3	34.5	33.3	52.6	36.9	39.5	36.9
14	2016-05-11	11:45:17	35.0	34.1	33.2	63.0	50.5	52.7	50.5
15	2016-05-11	12:00:17	34.0	33.5	32.6	53.4	35.6	40.5	35.6
16	2016-05-11	12:15:17	36.3	34.6	32.8	54.1	43.3	46.2	43.3
17	2016-05-11	12:30:17	39.0	36.5	33.5	52.8	41.7	46.6	41.7
18	2016-05-11	12:45:17	36.7	34.8	32.7	52.4	42.3	47.0	42.3
19	2016-05-11	13:00:17	35.0	33.5	32.5	59.5	49.6	52.2	49.6
20	2016-05-11	13:15:17	35.8	34.1	32.3	54.6	40.7	44.5	40.7
21	2016-05-11	13:30:17	39.1	37.3	34.4	63.3	41.1	44.9	41.1
22	2016-05-11	13:45:17	41.7	40.6	38.3	67.1	43.3	48.2	43.3
23	2016-05-11	14:00:17	44.0	42.9	40.7	70.3	45.0	49.9	45.0
24	2016-05-11	14:15:17	44.1	42.9	41.2	70.4	47.3	52.3	47.3
25	2016-05-11	14:30:17	43.0	41.4	38.9	70.0	44.4	48.9	44.4
26	2016-05-11	14:45:17	42.9	41.9	40.0	69.7	44.5	49.4	44.5
27	2016-05-11	15:00:17	41.9	40.6	38.5	69.0	43.4	47.8	43.4
28	2016-05-11	15:15:17	41.1	38.9	35.9	67.6	42.7	46.6	42.7
29	2016-05-11	15:30:17	42.1	40.8	38.5	69.3	43.6	48.3	43.6
30	2016-05-11	15:45:17	44.2	43.0	41.0	71.5	49.8	53.1	49.8
31	2016-05-11	16:00:17	43.9	42.6	40.3	71.2	45.4	50.1	45.4
32	2016-05-11	16:15:17	41.8	40.4	38.3	67.7	43.1	46.6	43.1
33	2016-05-11	16:30:17	46.5	44.0	41.6	70.5	51.2	57.2	51.2
34	2016-05-11	16:45:17	44.5	42.8	40.6	70.5	47.0	50.8	47.0
35	2016-05-11	17:00:17	42.8	41.6	39.6	70.9	45.3	50.9	45.3
36	2016-05-11	17:15:17	43.9	42.5	40.3	71.9	46.4	51.4	46.4
37	2016-05-11	17:30:17	44.7	43.5	41.3	71.4	46.6	51.2	46.6
38	2016-05-11	17:45:17	44.6	43.5	41.5	71.1	46.3	50.4	46.3
39	2016-05-11	18:00:17	42.4	40.9	39.0	69.2	46.6	49.8	46.6
40	2016-05-11	18:15:17	42.5	41.0	38.4	67.1	44.0	49.1	44.0
41	2016-05-11	18:30:17	41.1	39.8	38.3	69.3	44.4	49.3	44.4
42	2016-05-11	18:45:17	42.1	40.9	39.4	67.9	43.6	47.3	43.6
43	2016-05-11	19:00:17	44.3	43.2	41.4	70.8	49.9	55.7	49.9
44	2016-05-11	19:15:17	45.9	45.0	43.0	69.7	46.6	49.9	46.6
45	2016-05-11	19:30:17	47.6	46.9	45.7	69.2	48.4	51.3	48.4
46	2016-05-11	19:45:17	48.8	48.1	46.9	68.7	49.4	51.7	49.4
47	2016-05-11	20:00:17	46.1	45.3	43.4	63.9	46.9	49.9	46.9
48	2016-05-11	20:15:17	45.4	44.8	43.7	62.4	46.1	47.2	46.1
49	2016-05-11	20:30:17	44.5	43.8	42.4	59.4	44.8	45.9	44.8
50	2016-05-11	20:45:17	44.1	43.5	42.1	60.8	44.3	45.1	44.3
51	2016-05-11	21:00:17	45.2	44.7	43.6	61.3	45.5	46.8	45.5
52	2016-05-11	21:15:17	45.4	44.7	43.6	58.9	45.7	46.8	45.7
53	2016-05-11	21:30:17	45.5	44.5	42.6	59.6	46.6	47.7	46.6
54	2016-05-11	21:45:17	44.1	43.3	41.8	55.8	44.6	45.6	44.6
55	2016-05-11	22:00:17	41.5	40.5	38.8	51.7	42.1	43.2	42.1
56	2016-05-11	22:15:17	38.1	37.2	36.0	49.9	39.7	40.9	39.7
57	2016-05-11	22:30:17	38.5	37.4	35.8	50.0	39.6	40.6	39.6
58	2016-05-11	22:45:17	41.3	40.5	38.7	50.4	41.8	42.8	41.8
59	2016-05-11	23:00:17	40.7	39.9	38.1	49.5	41.2	41.9	41.2
60	2016-05-11	23:15:17	40.2	39.5	38.1	49.1	40.5	41.3	40.5
61	2016-05-11	23:30:17	42.1	41.5	40.1	50.0	42.5	43.2	42.5
62	2016-05-11	23:45:17	40.2	39.5	38.1	49.3	41.0	41.8	41.0
63	2016-05-12	00:00:17	41.1	40.3	38.6	51.3	41.9	42.9	41.9
64	2016-05-12	00:15:17	41.0	40.1	37.4	52.8	42.3	43.0	42.3
65	2016-05-12	00:30:17	40.6	38.9	35.5	48.9	41.0	41.9	41.0
66	2016-05-12	00:45:17	35.8	35.2	33.8	46.5	36.6	37.3	36.6
67	2016-05-12	01:00:17	37.3	36.6	35.4	47.8	37.8	38.5	37.8
68	2016-05-12	01:15:17	34.1	33.5	32.5	45.8	34.4	35.0	34.4

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
69	2016-05-12	01:30:17	34.1	33.6	32.7	45.8	34.4	35.0	34.4
70	2016-05-12	01:45:17	34.5	33.7	32.6	45.9	35.5	36.3	35.5
71	2016-05-12	02:00:17	33.6	32.8	31.4	44.7	34.2	35.3	34.2
72	2016-05-12	02:15:17	34.6	33.6	31.5	45.5	35.0	36.0	35.0
73	2016-05-12	02:30:17	32.1	31.7	30.7	44.7	32.5	33.0	32.5
74	2016-05-12	02:45:17	34.0	33.5	32.3	45.1	34.4	35.0	34.4
75	2016-05-12	03:00:17	36.6	36.0	35.0	46.1	36.9	37.5	36.9
76	2016-05-12	03:15:17	36.3	35.9	35.2	45.6	36.7	37.5	36.7
77	2016-05-12	03:30:17	35.3	35.0	34.3	46.2	35.8	36.6	35.8
78	2016-05-12	03:45:17	36.3	35.7	34.8	46.6	36.9	37.4	36.9
79	2016-05-12	04:00:17	34.5	34.1	33.5	46.2	34.7	35.5	34.7
80	2016-05-12	04:15:17	36.1	35.8	35.3	46.7	36.3	37.5	36.3
81	2016-05-12	04:30:17	36.6	36.3	35.8	45.5	36.7	37.7	36.7
82	2016-05-12	04:45:17	36.4	36.1	35.6	45.1	36.5	37.4	36.5
83	2016-05-12	05:00:17	36.6	36.3	35.5	45.9	36.9	37.7	36.9
84	2016-05-12	05:15:17	36.9	36.6	36.2	45.1	37.0	38.2	37.0
85	2016-05-12	05:30:17	37.5	37.3	36.9	46.3	37.7	39.2	37.7
86	2016-05-12	05:45:17	44.5	39.4	36.8	56.1	57.4	63.2	57.4
87	2016-05-12	06:00:17	46.8	44.5	39.9	51.3	51.0	56.4	51.0
88	2016-05-12	06:15:17	38.5	37.5	36.4	47.5	41.2	45.8	41.2
89	2016-05-12	06:30:17	40.2	38.1	36.0	48.1	42.5	47.8	42.5
90	2016-05-12	06:45:17	44.0	41.7	37.5	58.4	51.1	60.5	51.1
91	2016-05-12	07:00:17	40.1	38.3	35.4	49.4	42.8	48.1	42.8
92	2016-05-12	07:15:17	35.2	34.6	33.6	48.4	36.9	40.8	36.9
93	2016-05-12	07:30:17	40.3	36.9	34.7	57.1	57.5	63.2	57.5
94	2016-05-12	07:45:17	37.5	35.7	33.6	51.5	41.6	46.8	41.6
95	2016-05-12	08:00:17	39.7	34.6	32.7	54.3	44.9	54.7	44.9
96	2016-05-12	08:15:17	35.4	33.4	31.9	49.7	43.4	49.5	43.4
97	2016-05-12	08:30:17	32.5	32.0	31.2	47.8	34.2	39.8	34.2
98	2016-05-12	08:45:17	34.6	33.4	31.8	49.5	36.8	41.9	36.8
99	2016-05-12	09:00:17	34.1	33.4	32.2	50.3	36.8	42.3	36.8
100	2016-05-12	09:15:17	34.7	34.1	33.0	51.2	35.5	37.6	35.5
101	2016-05-12	09:30:17	37.7	36.4	35.0	52.6	46.9	52.6	46.9
102	2016-05-12	09:45:17	36.7	35.9	35.0	51.8	39.0	42.8	39.0
103	2016-05-12	10:00:17	37.5	36.3	35.0	54.9	39.2	43.0	39.2
104	2016-05-12	10:15:17	37.8	36.4	34.9	52.3	40.6	45.1	40.6
105	2016-05-12	10:30:17	36.7	35.3	34.0	54.1	41.7	45.9	41.7
106	2016-05-12	10:45:17	37.0	35.5	34.3	55.1	48.8	55.3	48.8
107	2016-05-12	11:00:17	37.2	35.6	33.7	53.9	39.7	43.1	39.7
108	2016-05-12	11:15:17	40.7	38.2	34.5	60.4	52.5	53.8	52.5
109	2016-05-12	11:30:17	35.1	33.9	32.6	53.3	39.7	44.6	39.7
110	2016-05-12	11:45:17	36.2	34.1	32.0	54.5	45.0	47.6	45.0
111	2016-05-12	12:00:17	33.6	32.8	31.8	52.7	36.3	41.2	36.3
112	2016-05-12	12:15:17	32.7	32.2	31.4	50.2	34.9	41.8	34.9
113	2016-05-12	12:30:17	33.4	32.4	31.2	49.9	37.3	41.4	37.3
114	2016-05-12	12:45:17	35.9	34.1	32.1	57.1	44.4	47.4	44.4
115	2016-05-12	13:00:17	34.7	33.5	32.3	55.9	42.3	44.6	42.3
116	2016-05-12	13:15:17	33.5	32.6	31.6	53.8	37.2	39.8	37.2
117	2016-05-12	13:30:17	37.5	33.2	31.8	57.4	47.2	55.3	47.2
118	2016-05-12	13:45:17	36.9	35.3	32.8	61.9	45.3	47.8	45.3
119	2016-05-12	14:00:17	37.1	36.1	34.2	61.3	39.0	44.0	39.0
120	2016-05-12	14:15:17	36.5	35.4	34.0	62.5	40.4	44.2	40.4
121	2016-05-12	14:30:17	37.8	36.5	34.3	64.1	41.1	44.8	41.1
122	2016-05-12	14:45:17	40.2	38.3	35.8	65.5	44.5	48.0	44.5
123	2016-05-12	15:00:17	38.5	37.2	35.3	66.1	40.4	45.4	40.4
124	2016-05-12	15:15:17	40.4	39.0	36.3	67.4	43.1	47.4	43.1
125	2016-05-12	15:30:17	42.9	41.2	38.8	68.3	45.3	48.7	45.3
126	2016-05-12	15:45:17	43.3	41.5	38.5	71.0	45.3	50.6	45.3
127	2016-05-12	16:00:17	41.8	40.4	37.7	70.4	44.0	49.1	44.0
128	2016-05-12	16:15:17	43.9	42.3	39.7	72.5	46.3	51.8	46.3
129	2016-05-12	16:30:17	45.8	44.4	42.0	74.4	48.1	53.2	48.1
130	2016-05-12	16:45:17	44.7	43.4	41.4	73.4	47.2	52.0	47.2
131	2016-05-12	17:00:17	45.9	44.4	41.9	73.3	48.2	52.8	48.2
132	2016-05-12	17:15:17	45.2	43.9	41.9	73.4	47.6	52.3	47.6
133	2016-05-12	17:30:17	44.6	43.2	40.4	72.2	46.1	51.3	46.1
134	2016-05-12	17:45:17	41.7	40.3	38.6	66.8	44.2	47.4	44.2
135	2016-05-12	18:00:17	40.7	39.7	38.4	65.3	41.6	45.0	41.6
136	2016-05-12	18:15:17	39.4	38.4	37.0	63.0	43.1	47.8	43.1

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
137	2016-05-12	18:30:17	43.4	42.4	40.2	68.6	44.2	47.7	44.2
138	2016-05-12	18:45:17	44.6	44.0	42.8	67.6	46.1	50.1	46.1
139	2016-05-12	19:00:17	45.0	43.8	41.9	66.2	46.9	53.1	46.9
140	2016-05-12	19:15:17	44.7	43.9	42.3	65.9	45.1	47.1	45.1
141	2016-05-12	19:30:17	44.4	43.7	42.5	67.2	49.0	50.5	49.0
142	2016-05-12	19:45:17	43.9	43.3	41.5	63.6	46.7	48.5	46.7
143	2016-05-12	20:00:17	44.9	44.1	42.6	62.8	45.5	46.6	45.5
144	2016-05-12	20:15:17	46.6	45.9	44.2	66.6	46.9	48.4	46.9
145	2016-05-12	20:30:17	43.4	42.7	41.8	63.5	43.6	45.1	43.6
146	2016-05-12	20:45:17	45.7	45.0	43.8	63.6	46.0	47.0	46.0
147	2016-05-12	21:00:17	44.7	43.9	42.7	58.5	44.9	45.8	44.9
148	2016-05-12	21:15:17	46.0	45.3	44.0	57.9	46.4	47.2	46.4
149	2016-05-12	21:30:17	47.0	46.2	45.2	59.3	48.1	49.2	48.1
150	2016-05-12	21:45:17	45.4	44.5	42.9	59.9	47.0	48.2	47.0
151	2016-05-12	22:00:17	41.5	40.9	39.4	50.8	42.3	43.0	42.3
152	2016-05-12	22:15:17	40.3	39.6	38.6	50.9	40.9	41.6	40.9
153	2016-05-12	22:30:17	40.6	39.9	38.9	50.3	41.1	41.8	41.1
154	2016-05-12	22:45:17	36.9	35.8	34.9	50.7	38.2	39.3	38.2
155	2016-05-12	23:00:17	37.3	36.7	35.6	59.6	38.5	41.0	38.5
156	2016-05-12	23:15:17	36.8	36.2	35.1	59.3	37.9	40.6	37.9
157	2016-05-12	23:30:17	36.6	36.2	35.6	55.7	37.2	38.5	37.2
158	2016-05-12	23:45:17	37.7	37.2	36.1	51.9	38.3	39.4	38.3
159	2016-05-13	00:00:17	37.3	36.6	35.4	52.1	37.9	39.0	37.9
160	2016-05-13	00:15:17	38.3	37.5	36.1	49.5	38.7	39.5	38.7
161	2016-05-13	00:30:17	38.4	37.7	36.6	48.6	38.9	39.6	38.9
162	2016-05-13	00:45:17	37.1	36.3	35.4	49.6	38.3	39.5	38.3
163	2016-05-13	01:00:17	35.4	34.9	34.1	46.9	36.1	36.6	36.1
164	2016-05-13	01:15:17	35.5	35.0	34.3	47.0	36.2	36.8	36.2
165	2016-05-13	01:30:17	36.0	35.5	34.5	46.7	36.3	36.8	36.3
166	2016-05-13	01:45:17	36.6	36.1	35.2	47.3	37.1	37.7	37.1
167	2016-05-13	02:00:17	37.0	36.4	35.6	47.1	37.6	38.1	37.6
168	2016-05-13	02:15:17	37.2	36.7	36.1	48.5	37.4	38.0	37.4
169	2016-05-13	02:30:17	37.0	36.5	35.7	48.1	37.4	38.1	37.4
170	2016-05-13	02:45:17	37.0	36.4	35.4	48.3	37.3	37.9	37.3
171	2016-05-13	03:00:17	36.9	36.4	35.7	47.0	37.2	37.8	37.2
172	2016-05-13	03:15:17	37.1	36.5	35.5	46.9	37.4	38.0	37.4
173	2016-05-13	03:30:17	37.0	36.1	35.0	47.1	37.4	38.1	37.4
174	2016-05-13	03:45:17	35.7	35.0	33.9	47.1	36.5	37.1	36.5
175	2016-05-13	04:00:17	32.8	31.6	30.3	45.6	34.7	35.3	34.7
176	2016-05-13	04:15:17	29.4	29.1	28.6	44.6	29.6	30.0	29.6
177	2016-05-13	04:30:17	30.1	29.8	29.4	43.8	30.3	30.8	30.3
178	2016-05-13	04:45:17	30.8	30.6	30.1	44.5	31.1	31.6	31.1
179	2016-05-13	05:00:17	31.7	31.3	30.5	44.2	32.1	32.6	32.1
180	2016-05-13	05:15:17	30.7	30.4	30.1	45.5	31.0	31.5	31.0
181	2016-05-13	05:30:17	32.1	31.7	30.9	44.4	33.1	34.7	33.1
182	2016-05-13	05:45:17	46.4	35.6	33.3	49.2	48.8	57.3	48.8
183	2016-05-13	06:00:17	46.9	44.7	38.7	49.5	48.4	52.9	48.4
184	2016-05-13	06:15:17	35.9	35.2	34.4	46.6	37.7	41.8	37.7
185	2016-05-13	06:30:17	35.6	35.0	34.1	47.0	37.1	41.9	37.1
186	2016-05-13	06:45:17	37.0	36.1	34.8	48.8	39.3	43.2	39.3
187	2016-05-13	07:00:17	37.7	36.5	35.2	49.2	42.4	47.5	42.4
188	2016-05-13	07:15:17	36.6	36.0	35.0	49.2	39.5	45.8	39.5
189	2016-05-13	07:30:17	37.6	36.9	35.9	51.8	40.2	43.8	40.2
190	2016-05-13	07:45:17	37.4	36.8	35.7	48.8	41.1	49.0	41.1
191	2016-05-13	08:00:17	38.7	37.6	35.9	54.2	44.2	54.1	44.2
192	2016-05-13	08:15:17	37.6	36.6	35.6	54.4	54.8	60.7	54.8
193	2016-05-13	08:30:17	36.9	35.9	34.5	50.3	39.9	44.6	39.9
194	2016-05-13	08:45:17	36.4	35.7	34.5	50.1	37.4	39.7	37.4
195	2016-05-13	09:00:17	37.6	37.0	35.8	50.7	38.2	41.0	38.2
196	2016-05-13	09:15:17	36.9	35.3	34.0	51.0	47.1	51.9	47.1
197	2016-05-13	09:30:17	35.6	34.7	33.5	50.6	38.2	42.8	38.2
198	2016-05-13	09:45:17	36.8	35.8	34.5	51.2	39.9	44.1	39.9
199	2016-05-13	10:00:17	36.5	35.5	34.6	52.2	38.7	43.4	38.7
200	2016-05-13	10:15:17	40.9	39.2	37.1	55.9	46.0	53.4	46.0
201	2016-05-13	10:30:17	37.8	36.5	35.3	57.5	41.6	45.6	41.6
202	2016-05-13	10:45:17	37.8	36.6	35.2	57.5	40.7	44.7	40.7
203	2016-05-13	11:00:17	37.1	36.4	34.7	61.8	48.4	51.0	48.4
204	2016-05-13	11:15:17	38.5	37.5	35.7	64.0	42.3	45.9	42.3

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
205	2016-05-13	11:30:17	38.5	37.5	36.1	64.4	40.5	43.8	40.5
206	2016-05-13	11:45:17	40.9	39.3	37.4	67.1	43.0	47.1	43.0
207	2016-05-13	12:00:17	42.0	40.2	38.2	67.3	43.9	47.2	43.9
208	2016-05-13	12:15:17	41.2	39.6	37.2	65.6	45.3	47.8	45.3
209	2016-05-13	12:30:17	44.3	42.4	39.7	69.7	53.1	56.0	53.1
210	2016-05-13	12:45:17	43.3	41.6	38.8	70.5	46.6	50.5	46.6
211	2016-05-13	13:00:17	41.5	40.1	38.0	69.2	43.3	47.7	43.3
212	2016-05-13	13:15:17	42.9	41.2	38.4	71.2	45.2	50.4	45.2
213	2016-05-13	13:30:17	44.7	42.8	40.8	73.5	47.7	53.0	47.7
214	2016-05-13	13:45:17	43.7	42.4	39.6	72.6	47.7	52.3	47.7
215	2016-05-13	14:00:17	44.8	43.1	40.3	72.8	46.9	51.5	46.9
216	2016-05-13	14:15:17	45.2	43.8	41.0	73.5	47.0	51.8	47.0
217	2016-05-13	14:30:17	42.0	40.7	39.0	70.8	46.2	50.1	46.2
218	2016-05-13	14:45:17	47.4	45.1	41.5	74.5	49.4	56.0	49.4
219	2016-05-13	15:00:17	44.3	43.0	41.1	73.5	47.6	52.9	47.6
220	2016-05-13	15:15:17	46.8	45.0	42.3	74.5	49.2	54.0	49.2
221	2016-05-13	15:30:17	47.5	45.9	43.1	75.5	49.6	54.6	49.6
222	2016-05-13	15:45:17	47.8	46.2	43.9	75.7	49.9	54.6	49.9
223	2016-05-13	16:00:17	45.5	44.4	42.0	72.8	47.0	51.4	47.0
224	2016-05-13	16:15:17	46.1	44.6	41.3	72.1	48.0	51.8	48.0
225	2016-05-13	16:30:17	43.6	42.4	40.6	71.7	45.6	50.3	45.6
226	2016-05-13	16:45:17	44.2	42.5	39.4	72.3	46.7	50.9	46.7
227	2016-05-13	17:00:17	44.6	43.0	40.2	72.6	48.3	52.4	48.3
228	2016-05-13	17:15:17	44.9	43.5	41.4	74.2	47.9	53.2	47.9
229	2016-05-13	17:30:17	44.5	43.0	40.3	72.2	46.3	50.6	46.3
230	2016-05-13	17:45:17	44.4	43.2	40.8	70.8	45.6	49.5	45.6
231	2016-05-13	18:00:17	44.6	43.1	40.7	72.6	52.7	55.8	52.7
232	2016-05-13	18:15:17	44.9	43.1	40.5	72.7	46.9	51.2	46.9
233	2016-05-13	18:30:17	41.9	40.8	39.3	69.7	43.8	48.0	43.8
234	2016-05-13	18:45:17	42.1	40.7	38.6	68.4	43.8	48.1	43.8
235	2016-05-13	19:00:17	41.1	39.8	38.2	68.7	43.0	47.3	43.0
236	2016-05-13	19:15:17	42.7	41.7	40.0	69.4	44.2	48.1	44.2
237	2016-05-13	19:30:17	41.4	40.2	37.8	67.0	54.3	59.5	54.3
238	2016-05-13	19:45:17	41.8	40.6	38.5	67.5	46.7	53.2	46.7
239	2016-05-13	20:00:17	42.2	41.2	39.6	66.7	43.2	46.6	43.2
240	2016-05-13	20:15:17	44.3	43.7	42.6	67.7	45.2	48.1	45.2
241	2016-05-13	20:30:17	43.6	43.0	41.7	65.1	44.1	46.1	44.1
242	2016-05-13	20:45:17	43.3	42.8	41.8	64.2	45.4	47.0	45.4
243	2016-05-13	21:00:17	44.3	43.2	41.4	64.5	48.8	51.0	48.8
244	2016-05-13	21:15:17	45.0	44.3	42.9	64.4	46.2	47.7	46.2
245	2016-05-13	21:30:17	44.0	43.4	42.4	61.4	44.5	45.6	44.5
246	2016-05-13	21:45:17	42.9	42.1	40.9	58.1	43.3	44.2	43.3
247	2016-05-13	22:00:17	41.0	40.2	38.5	62.0	49.7	52.0	49.7
248	2016-05-13	22:15:17	40.9	40.0	38.7	57.0	41.6	42.5	41.6
249	2016-05-13	22:30:17	40.0	39.2	38.3	55.9	40.5	41.3	40.5
250	2016-05-13	22:45:17	39.7	39.2	38.3	57.6	40.1	41.1	40.1
251	2016-05-13	23:00:17	40.3	39.4	38.3	55.7	41.3	42.3	41.3
252	2016-05-13	23:15:17	41.0	40.5	39.7	54.6	41.2	42.0	41.2
253	2016-05-13	23:30:17	40.6	39.9	38.0	51.6	40.9	41.7	40.9
254	2016-05-13	23:45:17	40.5	39.9	38.7	51.1	41.1	42.0	41.1
255	2016-05-14	00:00:17	38.2	37.4	36.3	47.9	38.4	39.0	38.4
256	2016-05-14	00:15:17	38.0	37.0	36.2	47.3	38.8	39.6	38.8
257	2016-05-14	00:30:17	40.5	39.8	39.0	48.6	41.0	41.9	41.0
258	2016-05-14	00:45:17	38.9	38.4	37.5	49.6	39.7	40.6	39.7
259	2016-05-14	01:00:17	38.5	38.0	37.2	47.7	39.0	39.7	39.0
260	2016-05-14	01:15:17	38.1	37.7	37.0	49.1	38.5	39.2	38.5
261	2016-05-14	01:30:17	36.9	36.4	35.6	47.1	37.4	38.0	37.4
262	2016-05-14	01:45:17	35.6	35.3	34.5	47.6	36.2	36.7	36.2
263	2016-05-14	02:00:17	36.5	36.1	35.2	50.0	36.9	37.5	36.9
264	2016-05-14	02:15:17	37.0	36.4	35.5	53.8	37.5	38.5	37.5
265	2016-05-14	02:30:17	37.9	37.3	36.4	56.3	38.7	40.2	38.7
266	2016-05-14	02:45:17	37.2	36.7	35.9	52.5	37.5	38.2	37.5
267	2016-05-14	03:00:17	37.0	36.3	35.3	49.8	37.7	38.4	37.7
268	2016-05-14	03:15:17	35.9	35.3	34.0	46.0	36.2	36.8	36.2
269	2016-05-14	03:30:17	36.3	35.5	34.1	45.4	36.7	37.4	36.7
270	2016-05-14	03:45:17	36.5	35.8	34.7	46.2	37.1	37.8	37.1
271	2016-05-14	04:00:17	37.0	36.3	34.6	46.2	37.2	37.9	37.2
272	2016-05-14	04:15:17	37.0	36.5	35.3	47.5	37.5	38.3	37.5

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAIeq	LAeq
273	2016-05-14	04:30:17	36.7	36.1	35.1	47.3	37.1	37.8	37.1
274	2016-05-14	04:45:17	37.2	36.7	36.0	48.1	37.5	38.3	37.5
275	2016-05-14	05:00:17	36.9	36.5	35.8	47.1	37.3	37.9	37.3
276	2016-05-14	05:15:17	38.3	37.8	36.8	47.7	38.7	39.5	38.7
277	2016-05-14	05:30:17	39.9	38.9	37.5	48.4	40.4	41.4	40.4
278	2016-05-14	05:45:17	46.5	45.2	40.6	52.2	52.0	57.0	52.0
279	2016-05-14	06:00:17	44.3	41.9	40.1	54.9	55.7	61.8	55.7
280	2016-05-14	06:15:17	40.2	39.6	38.6	49.0	41.3	45.8	41.3
281	2016-05-14	06:30:17	40.1	39.6	38.8	57.8	48.5	50.1	48.5
282	2016-05-14	06:45:17	40.2	39.6	38.3	49.3	40.7	42.9	40.7
283	2016-05-14	07:00:17	41.8	41.2	40.2	50.2	43.2	46.8	43.2
284	2016-05-14	07:15:17	39.1	38.1	36.8	52.8	52.0	57.7	52.0
285	2016-05-14	07:30:17	38.5	37.5	36.4	52.6	40.3	45.3	40.3
286	2016-05-14	07:45:17	38.6	37.7	36.3	53.3	40.3	43.9	40.3
287	2016-05-14	08:00:17	38.5	37.6	36.2	53.9	40.4	45.3	40.4
288	2016-05-14	08:15:17	38.6	37.7	36.6	56.4	40.3	43.9	40.3
289	2016-05-14	08:30:17	36.1	35.8	35.6	53.4	36.1	37.3	36.1

Record #	Record Type	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
1	Run	5/11/2016	8:30:16 AM									
2		5/11/2016	8:30:17 AM	50.5	99.9	98.9	51.6	48.3	40.8	36.7	34.4	31.9
3		5/11/2016	9:30:17 AM	48.5	86.1	90.6	50.4	47.9	41.8	39.0	37.0	34.7
4		5/11/2016	10:30:17 AM	48.7	94.6	100.5	51.1	48.3	40.0	37.1	35.1	33.1
5		5/11/2016	11:30:17 AM	45.5	89.3	101.2	43.9	41.3	36.4	34.9	34.0	32.9
6		5/11/2016	12:30:17 PM	45.3	85.1	99.0	47.4	45.4	39.5	36.6	34.5	32.6
7		5/11/2016	1:30:17 PM	44.8	77.4	113.6	49.1	47.5	44.1	42.7	41.2	37.4
8		5/11/2016	2:30:17 PM	43.8	76.5	112.7	48.1	46.8	43.7	42.3	41.0	38.1
9		5/11/2016	3:30:17 PM	46.4	82.1	112.1	49.6	47.7	44.5	43.1	41.7	39.3
10		5/11/2016	4:30:17 PM	48.1	98.7	112.4	53.7	53.0	46.4	44.2	42.6	40.4
11		5/11/2016	5:30:17 PM	46.0	78.9	112.6	50.5	48.8	45.2	43.7	42.3	39.7
12		5/11/2016	6:30:17 PM	46.9	83.4	111.2	49.8	48.2	45.2	43.6	42.1	39.5
13		5/11/2016	7:30:17 PM	47.9	83.7	114.5	51.3	50.1	48.0	47.0	46.1	44.3
14		5/11/2016	8:30:17 PM	45.1	70.2	101.7	47.3	46.8	45.5	44.8	44.2	42.7
15		5/11/2016	9:30:17 PM	44.0	69.4	98.2	48.0	46.8	44.2	42.8	40.9	37.5
16		5/11/2016	10:30:17 PM	40.9	65.3	80.6	44.0	43.1	41.2	40.3	39.4	37.0
17		5/11/2016	11:30:17 PM	42.0	63.3	80.8	45.1	44.0	42.1	41.3	40.3	38.4
18		5/12/2016	12:30:17 AM	38.1	59.5	72.0	42.8	41.5	37.8	36.4	35.3	33.3
19		5/12/2016	1:30:17 AM	34.8	61.5	69.4	37.6	36.8	34.9	34.1	33.4	32.0
20		5/12/2016	2:30:17 AM	35.5	55.5	73.7	38.3	37.7	36.1	35.1	33.8	31.8
21		5/12/2016	3:30:17 AM	36.0	58.5	84.4	38.2	37.5	36.1	35.6	35.1	34.1
22		5/12/2016	4:30:17 AM	36.8	59.5	83.9	38.1	37.7	36.9	36.6	36.3	35.7
23		5/12/2016	5:30:17 AM	52.4	83.9	85.0	59.2	51.4	44.1	39.4	37.8	36.9
24		5/12/2016	6:30:17 AM	46.3	102.4	101.6	49.3	47.4	42.2	39.5	37.1	34.6
25		5/12/2016	7:30:17 AM	52.0	97.0	98.8	53.8	49.0	41.9	37.8	35.3	32.7
26		5/12/2016	8:30:17 AM	36.0	71.5	88.0	40.7	38.6	35.2	34.1	33.1	31.8
27		5/12/2016	9:30:17 AM	42.8	75.9	90.5	45.8	44.0	39.2	37.3	36.2	35.0
28		5/12/2016	10:30:17 AM	48.4	84.3	94.4	51.5	46.5	40.4	37.7	35.9	34.0
29		5/12/2016	11:30:17 AM	40.8	73.6	95.0	45.7	42.4	35.7	34.0	33.0	31.8
30		5/12/2016	12:30:17 PM	41.4	73.2	96.9	47.4	43.1	36.1	34.3	33.1	31.7
31		5/12/2016	1:30:17 PM	44.2	98.3	106.4	49.4	48.5	38.9	36.9	35.3	32.8
32		5/12/2016	2:30:17 PM	42.6	75.9	107.7	47.3	45.4	41.0	39.2	37.7	35.2
33		5/12/2016	3:30:17 PM	45.3	77.7	113.4	50.2	48.5	44.8	43.0	41.3	38.6
34		5/12/2016	4:30:17 PM	47.8	81.5	114.1	52.7	50.9	47.0	45.4	44.0	41.8
35		5/12/2016	5:30:17 PM	44.0	79.5	110.8	49.2	47.2	43.2	41.4	40.0	38.1
36		5/12/2016	6:30:17 PM	45.7	96.8	111.7	49.2	48.2	45.4	44.5	43.5	41.7
37		5/12/2016	7:30:17 PM	47.2	81.5	106.7	49.2	48.0	46.0	44.9	44.0	42.5
38		5/12/2016	8:30:17 PM	45.4	73.5	105.3	48.0	47.3	45.7	44.9	44.1	42.6
39		5/12/2016	9:30:17 PM	45.6	77.7	92.2	49.7	48.3	45.6	43.5	41.7	39.4
40		5/12/2016	10:30:17 PM	39.1	72.4	102.5	42.9	41.7	39.3	37.9	36.8	35.3
41		5/12/2016	11:30:17 PM	38.1	66.8	99.8	41.0	39.9	38.1	37.4	36.7	35.7
42		5/13/2016	12:30:17 AM	37.5	62.9	94.5	40.7	39.6	37.6	36.6	35.7	34.5
43		5/13/2016	1:30:17 AM	37.1	55.5	81.6	39.3	38.7	37.3	36.7	36.2	35.2
44		5/13/2016	2:30:17 AM	37.4	59.5	75.9	39.7	38.9	37.5	37.0	36.5	35.6
45		5/13/2016	3:30:17 AM	35.4	57.2	80.3	39.2	38.4	36.2	34.8	31.7	29.2
46		5/13/2016	4:30:17 AM	31.2	55.5	78.6	33.0	32.3	31.2	30.8	30.4	29.9
47		5/13/2016	5:30:17 AM	45.8	79.5	81.2	52.2	50.4	43.6	36.6	34.6	31.9
48		5/13/2016	6:30:17 AM	40.0	76.0	83.2	45.0	42.5	37.8	36.6	35.8	34.7
49		5/13/2016	7:30:17 AM	49.4	96.6	98.1	47.4	44.9	39.2	37.8	36.9	35.7
50		5/13/2016	8:30:17 AM	42.6	77.8	88.9	45.6	42.5	38.4	37.1	36.0	34.5
51		5/13/2016	9:30:17 AM	42.0	85.6	96.0	45.7	43.8	39.4	37.3	35.9	34.4
52		5/13/2016	10:30:17 AM	44.5	86.0	107.7	46.5	43.8	39.4	37.8	36.7	35.2
53		5/13/2016	11:30:17 AM	43.5	78.8	108.1	48.8	46.9	42.5	40.5	39.0	36.9
54		5/13/2016	12:30:17 PM	48.8	92.4	114.8	51.1	49.2	44.9	42.9	41.3	38.6
55		5/13/2016	1:30:17 PM	47.3	81.4	115.1	52.3	50.4	46.5	44.6	43.0	40.3
56		5/13/2016	2:30:17 PM	48.3	99.8	116.4	53.5	51.7	47.6	45.2	43.2	40.5
57		5/13/2016	3:30:17 PM	48.8	83.1	118.4	53.9	52.1	48.3	46.6	45.1	42.5
58		5/13/2016	4:30:17 PM	47.3	82.5	116.5	52.4	50.5	46.1	44.3	42.8	40.5
59		5/13/2016	5:30:17 PM	49.0	82.7	114.8	51.5	49.9	46.2	44.6	43.1	40.6
60		5/13/2016	6:30:17 PM	43.7	76.0	110.3	48.2	46.6	43.5	42.0	40.8	38.9
61		5/13/2016	7:30:17 PM	49.7	97.8	115.3	51.2	47.8	44.1	42.8	41.4	39.1
62		5/13/2016	8:30:17 PM	46.5	83.0	112.2	49.4	47.5	44.9	44.0	43.2	41.8
63		5/13/2016	9:30:17 PM	45.9	83.0	108.4	47.4	45.6	43.5	42.5	41.4	39.2
64		5/13/2016	10:30:17 PM	40.8	71.6	99.5	43.3	42.5	41.0	40.3	39.6	38.5
65		5/13/2016	11:30:17 PM	40.0	64.8	91.5	42.9	42.1	40.3	39.4	38.4	36.6

Record #	Record Type	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
66		5/14/2016	12:30:17 AM	39.7	63.6	92.4	42.5	41.6	39.7	38.9	38.3	37.3
67		5/14/2016	1:30:17 AM	37.0	58.5	96.6	39.4	38.6	37.1	36.5	36.0	35.1
68		5/14/2016	2:30:17 AM	37.6	69.9	101.5	40.3	39.5	37.7	37.0	36.4	35.2
69		5/14/2016	3:30:17 AM	37.1	57.2	88.5	39.7	38.9	37.5	36.7	36.0	34.6
70		5/14/2016	4:30:17 AM	37.7	58.5	91.2	40.0	39.3	37.9	37.3	36.7	35.8
71		5/14/2016	5:30:17 AM	51.4	88.5	87.4	54.3	50.7	44.3	41.6	40.3	38.6
72		5/14/2016	6:30:17 AM	48.1	89.4	93.5	46.2	44.0	41.3	40.5	39.7	38.1
73		5/14/2016	7:30:17 AM	40.3	80.8	97.4	45.0	43.1	39.7	38.5	37.6	36.4
74		5/14/2016	8:30:17 AM	36.1	52.5	90.8	36.9	36.8	36.4	36.1	35.8	35.6

Summary

File Name	831_Data.002
Serial Number	0003219
Model	Model 831
Firmware Version	2.310
User	cvillarreal
Location	location 4
Job Description	
Note	

Measurement Description

Start	2016-05-11 08:45:21
Stop	2016-05-14 08:45:27
Duration	72:00:05.797
Run Time	72:00:05.797
Pause	00:00:00.0
Pre Calibration	2016-05-11 08:37:09

Overall Settings

RMS Weight	A Weighting
Peak Weight	Z Weighting
Detector	Slow
Preamp	PRM831
Microphone Correction	Off
Integration Method	Linear
Gain	0.0 dB
Overload	144.1 dB

	A	C	Z	
Under Range Peak	76.5	73.5	**78.5**	dB
Under Range Limit	**26.3**	26.7	32.3	dB
Noise Floor	17.2	17.5	22.8	dB

Results

LAeq	50.5	dB	
LAE	104.6	dB	
EA	3.212	mPa^2h	
LZpeak (max)	2016-05-12 16:24:40	123.4	dB
LASmax	2016-05-12 10:52:30	80.9	dB
LASmin	2016-05-13 04:27:49	22.9	dB
SEA	139.5	dB	
LAS > 45.0 dB (Exceedance Counts / Duration)	3781	109627.2	s
LAS > 85.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 135.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 137.0 dB (Exceedance Counts / Duration)	0	0.0	s
LZpeak > 140.0 dB (Exceedance Counts / Duration)	0	0.0	s

Community Noise	**Ldn**	**LDay 07:00-22:00**	**LNight 22:00-07:00**	**Lden**	**LDay 07:00-19:00**	**LEvening 19:00-22:00**	**LNight 22:00-07:00**
	53.2	52.1	44.5	53.7	52.4	50.2	44.5

LCeq	69.2	dB
LAeq	50.5	dB
LCeq - LAeq	18.7	dB
LAleq	53.6	dB
LAeq	50.5	dB
LAleq - LAeq	3.1	dB
# Overloads	0	
Overload Duration	0.0	s

Statistics

LAS5.00	56.8	dB
LAS10.00	54.6	dB
LAS33.30	46.1	dB
LAS50.00	41.5	dB
LAS66.60	37.2	dB
LAS90.00	32.2	dB

Record #	Date	Time	Record Type	Cause	#	TH Record	Sound Record
1	2016-05-11	08:35:40	Calibration Change	Key	-0.20 dB	1	
2	2016-05-11	08:37:09	Calibration Change	Key	0.01 dB	2	
3	2016-05-11	08:45:21	Run	Key	1	3	
4	2016-05-14	08:45:27	Stop	Key	1	77	

Record #	Date	Time	Run Duration	LAeq	LAE	LASmin	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
1	2016-05-11	08:45:21	00:15:00.0	50.5	80.0	30.3	71.8	104.0	56.5	54.8	44.5
2	2016-05-11	09:00:21	00:15:00.0	50.2	79.8	33.0	61.9	89.7	56.5	55.3	48.4
3	2016-05-11	09:15:21	00:15:00.0	49.1	78.6	33.7	60.3	94.1	56.2	53.7	45.8
4	2016-05-11	09:30:21	00:15:00.0	51.0	80.5	35.6	63.4	90.4	57.0	55.8	48.5
5	2016-05-11	09:45:21	00:15:00.0	54.4	83.9	34.4	70.5	93.6	61.5	57.2	48.1
6	2016-05-11	10:00:21	00:15:00.0	49.7	79.2	32.8	60.8	95.6	56.6	54.9	46.1
7	2016-05-11	10:15:21	00:15:00.0	53.1	82.7	32.0	72.9	95.5	59.3	56.2	45.4
8	2016-05-11	10:30:21	00:15:00.0	51.4	80.9	32.5	63.1	91.8	58.5	56.1	47.6
9	2016-05-11	10:45:21	00:15:00.0	48.6	78.1	31.3	62.2	100.4	56.0	53.5	41.8
10	2016-05-11	11:00:21	00:15:00.0	46.9	76.4	32.8	62.0	90.1	54.0	49.5	41.1
11	2016-05-11	11:15:21	00:15:00.0	50.3	79.8	31.3	66.7	98.2	56.1	54.2	46.4
12	2016-05-11	11:30:21	00:15:00.0	53.7	83.2	30.3	73.8	99.7	58.5	56.5	49.4
13	2016-05-11	11:45:21	00:15:00.0	48.9	78.4	28.7	60.6	98.7	55.8	54.1	44.6
14	2016-05-11	12:00:21	00:15:00.0	49.8	79.4	29.2	60.8	99.6	56.9	55.0	46.6
15	2016-05-11	12:15:21	00:15:00.0	47.6	77.1	29.9	61.8	98.9	55.0	53.0	42.1
16	2016-05-11	12:30:21	00:15:00.0	52.9	82.5	30.5	69.8	100.6	58.9	56.1	49.5
17	2016-05-11	12:45:21	00:15:00.0	49.1	78.7	27.5	65.1	101.5	56.2	54.5	43.9
18	2016-05-11	13:00:21	00:15:00.0	50.1	79.7	28.2	64.1	104.4	56.8	54.7	46.2
19	2016-05-11	13:15:21	00:15:00.0	48.9	78.5	33.0	62.0	112.7	55.6	53.4	45.8
20	2016-05-11	13:30:21	00:15:00.0	51.0	80.6	39.2	62.9	118.3	56.3	54.7	50.4
21	2016-05-11	13:45:21	00:15:00.0	53.3	82.8	40.0	64.4	115.6	57.7	56.6	53.3
22	2016-05-11	14:00:21	00:15:00.0	51.3	80.9	39.0	61.7	118.3	56.7	55.3	51.1
23	2016-05-11	14:15:21	00:15:00.0	52.0	81.5	37.9	60.2	117.3	57.2	56.1	52.0
24	2016-05-11	14:30:21	00:15:00.0	53.8	83.4	37.3	70.9	114.9	57.9	56.6	51.6
25	2016-05-11	14:45:21	00:15:00.0	51.5	81.1	35.9	65.3	115.2	57.2	55.9	50.8
26	2016-05-11	15:00:21	00:15:00.0	52.5	82.0	37.7	63.8	115.7	58.6	56.4	51.3
27	2016-05-11	15:15:21	00:15:00.0	51.3	80.9	38.9	61.4	116.5	56.9	55.5	50.9
28	2016-05-11	15:30:21	00:15:00.0	54.1	83.6	36.3	64.5	117.4	59.8	57.7	53.7
29	2016-05-11	15:45:21	00:15:00.0	55.1	84.6	40.6	72.0	116.8	59.1	57.6	54.6
30	2016-05-11	16:00:21	00:15:00.0	53.5	83.0	39.3	67.6	117.5	58.2	56.5	52.8
31	2016-05-11	16:15:21	00:15:00.0	54.6	84.2	41.4	71.1	116.6	59.6	58.1	53.9
32	2016-05-11	16:30:21	00:15:00.0	54.8	84.4	39.2	73.2	114.9	59.2	57.4	53.0
33	2016-05-11	16:45:21	00:15:00.0	53.6	83.2	38.5	64.1	119.6	59.2	57.6	53.5
34	2016-05-11	17:00:21	00:15:00.0	53.3	82.9	40.2	61.7	117.2	58.5	57.2	53.4
35	2016-05-11	17:15:21	00:15:00.0	54.7	84.2	39.2	64.5	120.3	59.9	58.0	54.8
36	2016-05-11	17:30:21	00:15:00.0	53.6	83.2	39.5	62.3	117.1	58.6	57.4	53.9
37	2016-05-11	17:45:21	00:15:00.0	54.1	83.6	38.4	67.5	114.0	59.8	58.1	53.3
38	2016-05-11	18:00:21	00:15:00.0	50.4	79.9	35.8	65.1	114.2	56.4	54.2	47.7
39	2016-05-11	18:15:21	00:15:00.0	54.9	84.4	36.7	76.0	115.6	56.6	55.2	50.6
40	2016-05-11	18:30:21	00:15:00.0	51.4	80.9	39.2	62.9	115.5	56.9	55.5	50.9
41	2016-05-11	18:45:21	00:15:00.0	53.0	82.6	39.4	62.3	115.9	59.0	57.3	52.6
42	2016-05-11	19:00:21	00:15:00.0	52.0	81.5	39.4	63.4	113.8	57.7	55.8	50.8
43	2016-05-11	19:15:21	00:15:00.0	52.2	81.8	43.1	66.7	117.0	57.3	55.4	50.4
44	2016-05-11	19:30:21	00:15:00.0	54.6	84.2	43.4	73.1	113.9	58.7	56.8	52.1
45	2016-05-11	19:45:21	00:15:00.0	50.6	80.2	41.8	63.3	111.3	56.8	54.6	48.1
46	2016-05-11	20:00:21	00:15:00.0	48.3	77.8	41.0	62.5	106.5	53.0	50.3	46.8
47	2016-05-11	20:15:21	00:15:00.0	48.4	78.0	38.6	58.3	108.3	54.9	53.4	45.5
48	2016-05-11	20:30:21	00:15:00.0	50.0	79.5	38.6	64.9	109.4	56.0	54.5	46.2
49	2016-05-11	20:45:21	00:15:00.0	47.7	77.3	39.4	62.2	104.5	53.7	50.4	44.6
50	2016-05-11	21:00:21	00:15:00.0	45.4	74.9	37.9	59.3	104.1	50.8	46.3	43.5
51	2016-05-11	21:15:21	00:15:00.0	49.7	79.2	38.9	63.5	107.6	55.7	53.4	45.6
52	2016-05-11	21:30:21	00:15:00.0	45.5	75.1	38.5	57.2	97.8	51.8	47.4	43.7
53	2016-05-11	21:45:21	00:15:00.0	41.4	70.9	35.1	56.1	97.3	43.8	42.6	40.1
54	2016-05-11	22:00:21	00:15:00.0	49.5	79.1	33.3	69.6	92.5	53.8	46.2	38.0
55	2016-05-11	22:15:21	00:15:00.0	44.7	74.2	32.7	63.7	90.5	50.0	42.0	38.5
56	2016-05-11	22:30:21	00:15:00.0	45.7	75.2	34.3	64.5	85.4	49.6	42.4	40.0
57	2016-05-11	22:45:21	00:15:00.0	44.3	73.8	35.6	60.0	88.5	44.7	43.0	40.8
58	2016-05-11	23:00:21	00:15:00.0	41.8	71.3	34.7	55.7	79.6	44.0	42.2	40.3
59	2016-05-11	23:15:21	00:15:00.0	40.8	70.3	34.1	45.9	86.8	43.9	43.2	41.4
60	2016-05-11	23:30:21	00:15:00.0	41.0	70.6	34.1	58.6	89.5	41.7	40.9	39.0
61	2016-05-11	23:45:21	00:15:00.0	42.5	72.1	35.8	58.3	85.6	45.1	43.2	40.9
62	2016-05-12	00:00:21	00:15:00.0	40.6	70.1	32.5	48.8	85.4	43.9	42.8	40.8

Record #	Date	Time	Run Duration	LAeq	LAE	LASmin	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
63	2016-05-12	00:15:21	00:15:00.0	39.0	68.5	30.9	47.0	76.5	43.2	42.6	39.5
64	2016-05-12	00:30:21	00:15:00.0	39.2	68.8	31.8	55.4	75.0	40.5	39.5	37.4
65	2016-05-12	00:45:21	00:15:00.0	35.0	64.5	28.6	40.2	68.0	37.6	37.1	35.8
66	2016-05-12	01:00:21	00:15:00.0	37.3	66.9	26.8	54.7	71.2	36.6	35.1	32.5
67	2016-05-12	01:15:21	00:15:00.0	50.3	79.8	27.5	69.7	90.0	52.7	39.2	33.7
68	2016-05-12	01:30:21	00:15:00.0	32.9	62.5	28.6	37.8	68.7	35.5	34.9	33.4
69	2016-05-12	01:45:21	00:15:00.0	32.9	62.5	27.4	39.5	71.8	36.3	35.3	33.2
70	2016-05-12	02:00:21	00:15:00.0	33.6	63.2	26.7	41.2	74.7	37.1	36.0	33.9
71	2016-05-12	02:15:21	00:15:00.0	40.4	69.9	27.9	59.1	83.1	38.0	34.5	32.1
72	2016-05-12	02:30:21	00:15:00.0	32.7	62.3	29.2	40.7	81.8	34.9	34.1	32.8
73	2016-05-12	02:45:21	00:15:00.0	35.0	64.6	29.9	41.4	75.3	38.0	37.2	35.3
74	2016-05-12	03:00:21	00:15:00.0	33.0	62.5	28.6	39.7	75.2	36.0	35.0	33.1
75	2016-05-12	03:15:21	00:15:00.0	41.0	70.5	27.5	61.1	80.6	36.2	34.1	31.6
76	2016-05-12	03:30:21	00:15:00.0	32.6	62.2	28.5	38.1	68.4	35.4	34.8	33.2
77	2016-05-12	03:45:21	00:15:00.0	37.5	67.1	26.6	56.6	85.9	32.4	31.6	30.1
78	2016-05-12	04:00:21	00:15:00.0	38.1	67.6	26.5	58.4	86.4	35.1	32.6	29.9
79	2016-05-12	04:15:21	00:15:00.0	43.7	73.2	26.5	61.3	81.8	46.9	33.4	30.0
80	2016-05-12	04:30:21	00:15:00.0	41.8	71.3	25.4	57.0	84.6	50.0	38.6	30.2
81	2016-05-12	04:45:21	00:15:00.0	41.8	71.3	26.0	61.1	90.3	39.9	33.7	31.2
82	2016-05-12	05:00:21	00:15:00.0	44.0	73.5	25.7	63.1	88.6	48.2	36.8	30.6
83	2016-05-12	05:15:21	00:15:00.0	40.9	70.4	26.4	59.2	85.7	42.8	34.2	30.7
84	2016-05-12	05:30:21	00:15:00.0	50.9	80.5	28.6	60.8	85.2	57.1	55.8	50.7
85	2016-05-12	05:45:21	00:15:00.0	51.6	81.1	35.5	63.7	85.8	57.0	55.6	50.5
86	2016-05-12	06:00:21	00:15:00.0	46.9	76.5	28.8	58.9	85.5	54.7	50.8	43.4
87	2016-05-12	06:15:21	00:15:00.0	50.6	80.1	30.6	65.0	85.3	58.4	55.2	44.2
88	2016-05-12	06:30:21	00:15:00.0	51.9	81.5	30.3	71.4	100.0	58.4	53.7	42.8
89	2016-05-12	06:45:21	00:15:00.0	49.2	78.7	29.5	62.1	85.4	56.9	54.7	44.1
90	2016-05-12	07:00:21	00:15:00.0	52.8	82.3	31.8	67.8	88.2	59.8	57.5	48.4
91	2016-05-12	07:15:21	00:15:00.0	52.7	82.3	29.9	67.0	91.9	59.4	57.9	48.4
92	2016-05-12	07:30:21	00:15:00.0	50.9	80.5	28.2	62.2	84.7	58.0	56.5	46.4
93	2016-05-12	07:45:21	00:15:00.0	52.7	82.3	29.6	73.8	106.5	58.6	57.2	49.6
94	2016-05-12	08:00:21	00:15:00.0	48.9	78.4	29.4	61.4	84.7	56.3	54.5	43.1
95	2016-05-12	08:15:21	00:15:00.0	49.3	78.8	28.4	63.9	89.7	56.8	54.5	39.0
96	2016-05-12	08:30:21	00:15:00.0	49.7	79.3	30.5	63.9	86.3	56.8	54.8	42.7
97	2016-05-12	08:45:21	00:15:00.0	48.9	78.5	30.4	61.2	88.7	56.6	54.2	41.7
98	2016-05-12	09:00:21	00:15:00.0	47.1	76.7	31.0	59.7	91.0	55.3	52.1	41.8
99	2016-05-12	09:15:21	00:15:00.0	47.4	76.9	33.7	59.7	96.0	55.5	52.8	41.5
100	2016-05-12	09:30:21	00:15:00.0	51.3	80.9	35.2	63.6	92.7	57.1	55.8	50.7
101	2016-05-12	09:45:21	00:15:00.0	51.1	80.6	34.2	65.8	94.0	58.3	56.1	44.4
102	2016-05-12	10:00:21	00:15:00.0	46.5	76.0	33.0	61.9	93.9	54.4	50.4	40.9
103	2016-05-12	10:15:21	00:15:00.0	51.0	80.5	32.3	63.6	96.2	57.6	56.2	49.4
104	2016-05-12	10:30:21	00:15:00.0	58.3	87.8	32.7	73.2	95.5	65.0	61.4	54.6
105	2016-05-12	10:45:21	00:15:00.0	61.4	90.9	31.5	80.9	97.9	64.4	60.0	50.2
106	2016-05-12	11:00:21	00:15:00.0	58.0	87.6	30.7	78.0	97.3	58.9	55.7	48.1
107	2016-05-12	11:15:21	00:15:00.0	52.0	81.6	30.8	70.9	91.1	57.4	54.4	42.9
108	2016-05-12	11:30:21	00:15:00.0	48.7	78.3	29.5	62.1	94.7	55.6	53.8	44.3
109	2016-05-12	11:45:21	00:15:00.0	55.6	85.2	29.6	76.0	96.7	60.0	57.1	45.2
110	2016-05-12	12:00:21	00:15:00.0	54.9	84.5	28.1	79.3	99.6	55.9	54.3	44.4
111	2016-05-12	12:15:21	00:15:00.0	47.4	77.0	28.0	59.6	98.5	54.9	53.0	41.7
112	2016-05-12	12:30:21	00:15:00.0	51.5	81.1	28.6	64.1	100.6	58.1	56.6	49.8
113	2016-05-12	12:45:21	00:15:00.0	51.1	80.6	26.0	71.7	102.6	56.2	54.3	42.9
114	2016-05-12	13:00:21	00:15:00.0	48.1	77.7	26.1	62.4	98.8	55.8	53.3	43.6
115	2016-05-12	13:15:21	00:15:00.0	52.7	82.3	30.0	71.7	106.0	58.4	56.1	49.1
116	2016-05-12	13:30:21	00:15:00.0	46.3	75.9	28.3	59.7	107.3	54.0	51.6	41.8
117	2016-05-12	13:45:21	00:15:00.0	49.4	79.0	30.4	63.1	104.7	56.4	53.7	45.8
118	2016-05-12	14:00:21	00:15:00.0	49.4	78.9	30.5	59.3	106.2	55.9	54.6	47.7
119	2016-05-12	14:15:21	00:15:00.0	50.4	79.9	30.2	63.6	108.7	57.9	54.9	46.4
120	2016-05-12	14:30:21	00:15:00.0	49.6	79.1	34.5	62.3	109.9	55.9	53.7	46.3
121	2016-05-12	14:45:21	00:15:00.0	49.8	79.4	33.8	60.7	113.0	56.6	55.1	47.6
122	2016-05-12	15:00:21	00:15:00.0	50.4	79.9	35.4	62.2	114.3	56.6	54.8	48.8
123	2016-05-12	15:15:21	00:15:00.0	52.2	81.7	37.5	64.6	115.8	58.3	56.0	51.6
124	2016-05-12	15:30:21	00:15:00.0	51.9	81.4	35.6	64.4	114.2	58.0	55.9	50.2

Record #	Date	Time	Run Duration	LAeq	LAE	LASmin	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
125	2016-05-12	15:45:21	00:15:00.0	51.9	81.5	39.1	64.3	115.5	57.7	56.2	50.6
126	2016-05-12	16:00:21	00:15:00.0	52.6	82.1	39.9	62.3	117.5	57.5	56.5	52.5
127	2016-05-12	16:15:21	00:15:00.0	53.9	83.4	38.5	62.2	123.4	59.3	57.9	53.9
128	2016-05-12	16:30:21	00:15:00.0	54.2	83.7	41.3	62.4	119.2	58.7	57.8	54.7
129	2016-05-12	16:45:21	00:15:00.0	54.1	83.7	41.0	64.5	117.3	59.3	57.8	54.2
130	2016-05-12	17:00:21	00:15:00.0	54.6	84.1	41.0	66.4	118.0	59.2	57.8	54.4
131	2016-05-12	17:15:21	00:15:00.0	53.5	83.0	39.3	69.4	115.2	58.5	57.1	53.2
132	2016-05-12	17:30:21	00:15:00.0	52.3	81.9	39.4	62.6	117.6	57.7	56.6	52.1
133	2016-05-12	17:45:21	00:15:00.0	52.0	81.5	36.2	62.0	113.3	57.9	56.5	51.9
134	2016-05-12	18:00:21	00:15:00.0	50.6	80.1	34.1	64.3	111.1	56.9	55.5	48.3
135	2016-05-12	18:15:21	00:15:00.0	50.8	80.4	36.9	61.0	111.2	57.2	55.7	49.0
136	2016-05-12	18:30:21	00:15:00.0	52.0	81.6	40.8	64.2	109.4	57.8	56.6	50.2
137	2016-05-12	18:45:21	00:15:00.0	52.1	81.7	40.0	71.9	111.6	56.7	55.5	50.8
138	2016-05-12	19:00:21	00:15:00.0	54.8	84.4	41.9	66.8	112.4	60.9	59.5	53.3
139	2016-05-12	19:15:21	00:15:00.0	53.1	82.7	41.9	69.7	111.0	58.3	56.7	51.3
140	2016-05-12	19:30:21	00:15:00.0	51.1	80.6	40.6	61.4	111.3	57.6	55.7	48.8
141	2016-05-12	19:45:21	00:15:00.0	51.4	80.9	42.4	66.7	109.9	55.9	54.4	49.5
142	2016-05-12	20:00:21	00:15:00.0	53.3	82.8	40.9	64.8	109.7	59.5	57.5	51.6
143	2016-05-12	20:15:21	00:15:00.0	47.3	76.9	39.9	61.4	108.4	53.9	50.9	44.4
144	2016-05-12	20:30:21	00:15:00.0	48.9	78.5	40.8	59.7	106.2	55.7	54.2	45.4
145	2016-05-12	20:45:21	00:15:00.0	44.4	73.9	38.8	56.4	103.5	47.0	44.6	43.2
146	2016-05-12	21:00:21	00:15:00.0	49.9	79.4	41.7	59.7	102.4	56.0	54.1	47.3
147	2016-05-12	21:15:21	00:15:00.0	47.1	76.6	41.3	58.0	99.1	51.8	50.0	46.0
148	2016-05-12	21:30:21	00:15:00.0	47.4	76.9	37.5	62.1	98.2	54.5	51.2	42.9
149	2016-05-12	21:45:21	00:15:00.0	50.5	80.1	34.8	69.6	93.1	55.8	52.3	40.9
150	2016-05-12	22:00:21	00:15:00.0	45.3	74.8	35.1	61.9	93.1	51.9	49.1	40.5
151	2016-05-12	22:15:21	00:15:00.0	44.0	73.5	34.7	61.7	90.2	46.1	41.3	39.1
152	2016-05-12	22:30:21	00:15:00.0	42.0	71.5	31.6	58.5	101.1	48.6	40.0	36.0
153	2016-05-12	22:45:21	00:15:00.0	42.1	71.6	31.6	62.2	102.6	39.5	37.7	35.5
154	2016-05-12	23:00:21	00:15:00.0	41.7	71.2	30.7	58.0	106.1	44.6	38.9	35.8
155	2016-05-12	23:15:21	00:15:00.0	34.8	64.4	31.9	39.9	97.2	37.2	36.4	34.9
156	2016-05-12	23:30:21	00:15:00.0	41.1	70.6	32.6	56.2	95.6	44.7	41.0	36.9
157	2016-05-12	23:45:21	00:15:00.0	40.8	70.3	30.7	57.3	94.0	41.2	38.4	36.0
158	2016-05-13	00:00:21	00:15:00.0	43.3	72.8	32.7	62.5	94.0	44.9	40.5	38.4
159	2016-05-13	00:15:21	00:15:00.0	41.6	71.1	31.8	57.3	90.8	48.1	40.7	37.9
160	2016-05-13	00:30:21	00:15:00.0	36.3	65.8	30.8	48.5	88.6	41.0	37.9	35.3
161	2016-05-13	00:45:21	00:15:00.0	33.4	62.9	29.8	39.7	96.1	35.6	35.0	33.7
162	2016-05-13	01:00:21	00:15:00.0	33.4	63.0	29.4	38.7	83.9	36.1	35.4	33.6
163	2016-05-13	01:15:21	00:15:00.0	33.8	63.4	30.1	39.3	81.9	36.1	35.4	34.0
164	2016-05-13	01:30:21	00:15:00.0	33.9	63.5	29.6	40.6	81.6	36.6	35.9	34.2
165	2016-05-13	01:45:21	00:15:00.0	34.7	64.3	30.6	40.7	81.6	37.2	36.3	35.0
166	2016-05-13	02:00:21	00:15:00.0	38.3	67.8	31.2	56.4	79.6	36.7	36.1	35.0
167	2016-05-13	02:15:21	00:15:00.0	38.2	67.7	30.3	58.2	77.5	37.4	36.2	34.4
168	2016-05-13	02:30:21	00:15:00.0	34.0	63.6	29.8	40.9	75.6	36.6	35.9	34.3
169	2016-05-13	02:45:21	00:15:00.0	42.4	71.9	29.6	61.0	79.8	37.7	36.4	34.7
170	2016-05-13	03:00:21	00:15:00.0	34.8	64.4	31.4	41.2	68.1	37.6	37.0	34.9
171	2016-05-13	03:15:21	00:15:00.0	33.9	63.4	29.2	40.4	72.1	36.4	35.6	34.1
172	2016-05-13	03:30:21	00:15:00.0	40.3	69.8	28.9	59.7	77.5	37.7	36.1	34.4
173	2016-05-13	03:45:21	00:15:00.0	29.1	58.7	23.7	38.9	76.1	32.5	31.6	28.9
174	2016-05-13	04:00:21	00:15:00.0	37.6	67.2	23.0	57.8	78.0	29.0	28.2	25.9
175	2016-05-13	04:15:21	00:15:00.0	38.3	67.9	22.9	57.8	81.9	28.3	26.8	25.5
176	2016-05-13	04:30:21	00:15:00.0	37.9	67.4	23.8	55.0	77.0	37.4	27.9	26.5
177	2016-05-13	04:45:21	00:15:00.0	36.3	65.8	23.7	56.4	77.2	29.7	27.9	26.6
178	2016-05-13	05:00:21	00:15:00.0	40.3	69.8	23.3	59.9	80.4	40.2	27.3	25.9
179	2016-05-13	05:15:21	00:15:00.0	40.7	70.2	23.8	60.3	90.1	43.0	32.8	29.9
180	2016-05-13	05:30:21	00:15:00.0	50.2	79.7	27.7	65.6	84.8	55.9	51.0	47.3
181	2016-05-13	05:45:21	00:15:00.0	54.4	83.9	37.8	67.9	90.0	62.3	58.1	49.5
182	2016-05-13	06:00:21	00:15:00.0	47.3	76.9	28.4	64.8	88.6	53.7	50.0	42.2
183	2016-05-13	06:15:21	00:15:00.0	49.3	78.8	29.0	65.4	84.6	57.2	53.8	38.9
184	2016-05-13	06:30:21	00:15:00.0	49.8	79.3	29.9	62.3	84.5	58.2	55.2	40.1
185	2016-05-13	06:45:21	00:15:00.0	51.4	80.9	31.5	68.3	92.4	57.6	55.3	46.9
186	2016-05-13	07:00:21	00:15:00.0	49.1	78.6	30.2	63.4	92.3	56.8	54.0	41.5

Record #	Date	Time	Run Duration	LAeq	LAE	LASmin	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
187	2016-05-13	07:15:21	00:15:00.0	51.2	80.7	30.0	62.8	86.2	59.0	56.4	46.0
188	2016-05-13	07:30:21	00:15:00.0	49.7	79.3	31.0	62.7	94.7	56.9	55.1	47.0
189	2016-05-13	07:45:21	00:15:00.0	53.2	82.7	30.3	74.0	106.8	58.4	57.0	51.5
190	2016-05-13	08:00:21	00:15:00.0	51.4	81.0	28.8	65.0	87.7	58.6	56.0	44.9
191	2016-05-13	08:15:21	00:15:00.0	47.6	77.1	29.7	64.6	94.1	54.8	51.8	38.0
192	2016-05-13	08:30:21	00:15:00.0	51.6	81.2	29.5	64.8	92.1	58.7	56.6	48.3
193	2016-05-13	08:45:21	00:15:00.0	49.7	79.3	30.4	61.1	90.8	57.1	55.5	43.1
194	2016-05-13	09:00:21	00:15:00.0	48.1	77.6	31.2	60.7	92.4	56.3	53.3	38.5
195	2016-05-13	09:15:21	00:15:00.0	49.8	79.4	32.1	66.4	88.5	57.1	54.3	41.9
196	2016-05-13	09:30:21	00:15:00.0	49.5	79.1	32.1	61.4	95.3	56.3	54.6	46.7
197	2016-05-13	09:45:21	00:15:00.0	47.6	77.2	32.6	61.6	96.0	54.8	53.2	41.8
198	2016-05-13	10:00:21	00:15:00.0	50.9	80.4	32.2	68.0	99.6	56.9	54.8	46.2
199	2016-05-13	10:15:21	00:15:00.0	49.5	79.0	32.0	60.6	99.9	56.7	54.5	46.2
200	2016-05-13	10:30:21	00:15:00.0	49.8	79.4	32.0	64.1	105.2	56.7	53.6	41.5
201	2016-05-13	10:45:21	00:15:00.0	51.4	80.9	31.4	65.7	109.1	58.3	56.4	46.5
202	2016-05-13	11:00:21	00:15:00.0	50.2	79.7	33.0	63.5	108.5	56.9	55.4	47.1
203	2016-05-13	11:15:21	00:15:00.0	51.0	80.6	33.8	63.8	111.6	57.0	55.6	49.3
204	2016-05-13	11:30:21	00:15:00.0	51.5	81.1	34.6	66.4	110.7	57.4	54.9	49.3
205	2016-05-13	11:45:21	00:15:00.0	53.5	83.0	34.7	68.2	111.6	60.0	57.1	48.6
206	2016-05-13	12:00:21	00:15:00.0	51.0	80.6	33.4	66.0	109.1	56.2	54.9	49.4
207	2016-05-13	12:15:21	00:15:00.0	55.0	84.5	33.9	71.9	110.8	59.3	56.9	50.5
208	2016-05-13	12:30:21	00:15:00.0	50.4	80.0	35.1	63.9	113.2	55.9	54.5	50.1
209	2016-05-13	12:45:21	00:15:00.0	53.5	83.1	36.2	71.0	114.0	57.5	55.3	49.7
210	2016-05-13	13:00:21	00:15:00.0	51.8	81.3	35.6	63.6	117.5	57.0	55.7	51.6
211	2016-05-13	13:15:21	00:15:00.0	53.2	82.8	37.3	67.1	120.5	58.3	56.9	52.9
212	2016-05-13	13:30:21	00:15:00.0	50.2	79.8	37.1	61.8	115.2	56.1	54.6	49.0
213	2016-05-13	13:45:21	00:15:00.0	52.7	82.2	38.9	62.7	117.9	58.6	56.8	52.0
214	2016-05-13	14:00:21	00:15:00.0	53.6	83.1	40.5	62.4	117.6	59.0	57.5	53.2
215	2016-05-13	14:15:21	00:15:00.0	52.3	81.8	38.0	61.1	117.2	57.3	56.2	52.5
216	2016-05-13	14:30:21	00:15:00.0	54.2	83.8	42.4	74.1	117.1	58.2	56.8	53.7
217	2016-05-13	14:45:21	00:15:00.0	54.8	84.3	43.0	63.4	118.4	59.3	58.0	55.1
218	2016-05-13	15:00:21	00:15:00.0	55.8	85.3	43.7	67.8	119.3	60.4	59.0	56.0
219	2016-05-13	15:15:21	00:15:00.0	56.3	85.8	43.4	66.1	120.3	61.0	59.6	56.5
220	2016-05-13	15:30:21	00:15:00.0	54.7	84.2	43.5	64.0	117.8	59.4	58.4	55.0
221	2016-05-13	15:45:21	00:15:00.0	56.1	85.6	40.6	73.4	119.0	60.7	58.8	54.6
222	2016-05-13	16:00:21	00:15:00.0	54.1	83.6	40.6	65.5	116.2	59.5	58.0	53.7
223	2016-05-13	16:15:21	00:15:00.0	54.3	83.8	37.6	70.6	116.8	59.6	57.6	53.4
224	2016-05-13	16:30:21	00:15:00.0	54.4	83.9	38.8	64.7	120.8	59.6	58.3	54.4
225	2016-05-13	16:45:21	00:15:00.0	52.7	82.2	38.9	63.9	114.7	58.2	56.9	51.7
226	2016-05-13	17:00:21	00:15:00.0	53.9	83.5	40.5	64.4	116.2	58.6	57.4	54.1
227	2016-05-13	17:15:21	00:15:00.0	53.9	83.5	40.4	64.9	117.8	59.0	57.8	53.8
228	2016-05-13	17:30:21	00:15:00.0	53.8	83.4	41.1	65.1	116.3	58.7	57.6	54.2
229	2016-05-13	17:45:21	00:15:00.0	55.5	85.0	41.5	67.7	117.5	61.0	58.9	54.3
230	2016-05-13	18:00:21	00:15:00.0	53.1	82.7	40.3	63.9	118.5	58.7	57.1	52.6
231	2016-05-13	18:15:21	00:15:00.0	51.6	81.1	37.1	63.4	114.7	57.1	55.7	50.2
232	2016-05-13	18:30:21	00:15:00.0	53.4	82.9	40.3	65.2	116.5	59.2	57.7	52.1
233	2016-05-13	18:45:21	00:15:00.0	50.5	80.1	37.6	62.4	112.3	56.8	54.9	48.1
234	2016-05-13	19:00:21	00:15:00.0	50.4	79.9	38.3	65.4	115.2	56.1	54.5	49.3
235	2016-05-13	19:15:21	00:15:00.0	50.6	80.2	37.3	62.1	110.7	56.8	55.4	48.4
236	2016-05-13	19:30:21	00:15:00.0	52.1	81.7	38.4	73.2	112.2	56.9	55.0	50.6
237	2016-05-13	19:45:21	00:15:00.0	50.3	79.8	38.1	59.5	114.6	56.3	54.7	48.6
238	2016-05-13	20:00:21	00:15:00.0	50.0	79.5	41.0	67.0	108.4	55.1	52.5	46.5
239	2016-05-13	20:15:21	00:15:00.0	47.6	77.1	41.2	58.1	112.5	53.4	51.1	46.1
240	2016-05-13	20:30:21	00:15:00.0	50.4	79.9	39.4	66.0	109.3	56.8	54.0	46.1
241	2016-05-13	20:45:21	00:15:00.0	46.3	75.9	39.4	58.5	110.6	52.6	49.9	44.8
242	2016-05-13	21:00:21	00:15:00.0	47.6	77.2	38.9	60.5	104.8	54.5	51.4	44.9
243	2016-05-13	21:15:21	00:15:00.0	47.2	76.8	37.4	61.3	107.0	53.2	49.3	42.4
244	2016-05-13	21:30:21	00:15:00.0	49.9	79.4	35.5	66.6	102.3	55.5	53.1	42.1
245	2016-05-13	21:45:21	00:15:00.0	48.8	78.4	34.3	61.9	106.0	56.9	54.6	40.1
246	2016-05-13	22:00:21	00:15:00.0	46.7	76.2	34.0	60.3	106.3	54.8	50.6	39.6
247	2016-05-13	22:15:21	00:15:00.0	43.1	72.7	34.7	59.5	106.5	51.0	42.0	37.9
248	2016-05-13	22:30:21	00:15:00.0	48.7	78.3	34.2	69.1	104.0	54.9	50.3	39.4

Record #	Date	Time	Run Duration	LAeq	LAE	LASmin	LASmax	LZpeak (max)	LAS5.00	LAS10.00	LAS33.30
249	2016-05-13	22:45:21	00:15:00.0	43.7	73.3	33.8	59.1	101.7	49.7	41.1	38.8
250	2016-05-13	23:00:21	00:15:00.0	43.8	73.4	33.8	61.7	103.0	48.9	42.3	38.0
251	2016-05-13	23:15:21	00:15:00.0	39.5	69.1	31.9	54.9	101.1	40.7	39.9	37.9
252	2016-05-13	23:30:21	00:15:00.0	36.6	66.1	31.6	42.9	97.2	38.8	38.2	36.9
253	2016-05-13	23:45:21	00:15:00.0	40.0	69.6	27.8	58.9	94.5	42.6	37.1	33.9
254	2016-05-14	00:00:21	00:15:00.0	42.9	72.5	29.3	60.3	94.0	44.7	39.3	36.8
255	2016-05-14	00:15:21	00:15:00.0	35.9	65.5	30.0	43.4	93.9	39.0	38.0	36.3
256	2016-05-14	00:30:21	00:15:00.0	42.9	72.4	29.5	57.0	97.2	50.8	43.7	35.8
257	2016-05-14	00:45:21	00:15:00.0	41.9	71.4	28.5	58.9	87.9	44.7	37.8	33.8
258	2016-05-14	01:00:21	00:15:00.0	40.1	69.7	29.2	58.3	95.7	43.3	37.6	34.3
259	2016-05-14	01:15:21	00:15:00.0	43.1	72.7	27.3	60.0	91.3	50.4	37.6	32.8
260	2016-05-14	01:30:21	00:15:00.0	39.0	68.6	26.9	59.1	99.4	35.7	34.5	32.4
261	2016-05-14	01:45:21	00:15:00.0	35.7	65.2	29.1	49.5	101.3	38.5	36.2	34.0
262	2016-05-14	02:00:21	00:15:00.0	34.5	64.0	29.2	41.6	105.0	37.3	36.5	34.8
263	2016-05-14	02:15:21	00:15:00.0	35.8	65.4	30.9	44.1	99.7	39.2	37.8	35.9
264	2016-05-14	02:30:21	00:15:00.0	38.0	67.5	29.5	54.6	98.2	38.4	36.9	35.2
265	2016-05-14	02:45:21	00:15:00.0	34.6	64.1	30.1	40.5	90.7	38.1	37.1	34.6
266	2016-05-14	03:00:21	00:15:00.0	38.3	67.8	28.5	54.9	88.3	38.9	37.2	34.5
267	2016-05-14	03:15:21	00:15:00.0	40.2	69.8	27.9	60.2	94.4	39.7	38.1	35.6
268	2016-05-14	03:30:21	00:15:00.0	35.3	64.8	28.9	43.4	89.4	38.7	37.7	35.4
269	2016-05-14	03:45:21	00:15:00.0	38.3	67.8	29.0	55.0	94.8	39.0	37.5	35.5
270	2016-05-14	04:00:21	00:15:00.0	39.0	68.6	30.2	57.5	89.2	39.2	37.7	36.0
271	2016-05-14	04:15:21	00:15:00.0	34.8	64.3	30.3	45.1	92.4	37.8	36.4	34.4
272	2016-05-14	04:30:21	00:15:00.0	43.7	73.2	30.5	62.1	91.9	48.2	37.9	35.5
273	2016-05-14	04:45:21	00:15:00.0	44.0	73.5	29.9	63.7	88.7	47.3	37.8	35.1
274	2016-05-14	05:00:21	00:15:00.0	39.0	68.5	33.3	54.3	83.5	40.0	38.7	37.0
275	2016-05-14	05:15:21	00:15:00.0	41.6	71.2	34.7	49.2	75.9	46.5	45.4	40.7
276	2016-05-14	05:30:21	00:15:00.0	48.3	77.9	43.2	57.4	74.3	50.9	50.0	48.5
277	2016-05-14	05:45:21	00:15:00.0	49.3	78.8	38.8	62.8	79.0	56.0	52.1	47.0
278	2016-05-14	06:00:21	00:15:00.0	47.8	77.4	35.5	65.6	90.1	53.1	47.8	42.0
279	2016-05-14	06:15:21	00:15:00.0	47.0	76.5	36.2	63.2	83.1	54.1	50.2	41.6
280	2016-05-14	06:30:21	00:15:00.0	47.2	76.8	35.3	61.0	84.7	54.9	51.8	41.1
281	2016-05-14	06:45:21	00:15:00.0	47.2	76.7	35.1	61.2	84.1	54.9	50.9	42.2
282	2016-05-14	07:00:21	00:15:00.0	49.3	78.8	34.2	66.0	91.1	56.3	54.1	43.6
283	2016-05-14	07:15:21	00:15:00.0	45.7	75.3	32.9	58.7	95.3	53.6	50.2	40.5
284	2016-05-14	07:30:21	00:15:00.0	50.4	79.9	32.8	65.9	95.4	56.6	53.5	44.0
285	2016-05-14	07:45:21	00:15:00.0	48.4	78.0	33.0	60.0	96.8	55.4	53.2	45.2
286	2016-05-14	08:00:21	00:15:00.0	46.8	76.4	33.2	62.8	98.7	54.7	49.9	40.1
287	2016-05-14	08:15:21	00:15:00.0	48.4	77.9	33.4	63.1	95.8	56.4	53.5	40.9
288	2016-05-14	08:30:21	00:15:00.0	50.1	79.6	34.8	63.9	96.8	56.3	54.7	47.2
289	2016-05-14	08:45:21	00:00:05.8	35.1	42.8	34.3	35.7	86.6	35.5	35.4	35.2

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
1	2016-05-11	08:45:21	39.6	37.2	33.6	57.0	50.5	60.1	50.5
2	2016-05-11	09:00:21	44.1	41.2	37.6	55.7	50.2	53.3	50.2
3	2016-05-11	09:15:21	43.4	41.6	38.2	55.9	49.1	50.8	49.1
4	2016-05-11	09:30:21	44.3	41.9	39.1	56.8	51.0	53.0	51.0
5	2016-05-11	09:45:21	43.7	41.7	38.6	61.1	54.4	56.3	54.4
6	2016-05-11	10:00:21	43.0	41.1	37.8	56.3	49.7	51.4	49.7
7	2016-05-11	10:15:21	41.7	39.1	35.4	69.0	53.1	56.3	53.1
8	2016-05-11	10:30:21	43.9	41.4	37.9	61.1	51.4	53.4	51.4
9	2016-05-11	10:45:21	39.5	37.5	34.5	58.6	48.6	51.1	48.6
10	2016-05-11	11:00:21	39.6	38.2	36.0	54.9	46.9	48.9	46.9
11	2016-05-11	11:15:21	42.8	40.1	36.5	61.0	50.3	51.9	50.3
12	2016-05-11	11:30:21	44.7	41.3	36.6	62.9	53.7	55.6	53.7
13	2016-05-11	11:45:21	40.2	36.7	32.7	61.7	48.9	50.4	48.9
14	2016-05-11	12:00:21	42.0	37.4	31.5	58.1	49.8	51.4	49.8
15	2016-05-11	12:15:21	39.6	37.5	34.2	56.6	47.6	49.6	47.6
16	2016-05-11	12:30:21	43.1	40.1	34.7	63.3	52.9	55.1	52.9
17	2016-05-11	12:45:21	39.4	36.8	31.2	56.1	49.1	50.9	49.1
18	2016-05-11	13:00:21	38.3	35.5	31.3	58.2	50.1	51.7	50.1
19	2016-05-11	13:15:21	43.3	41.0	37.9	68.4	48.9	51.2	48.9
20	2016-05-11	13:30:21	48.4	46.3	42.8	74.0	51.0	54.7	51.0
21	2016-05-11	13:45:21	51.3	49.1	45.5	75.6	53.3	56.5	53.3
22	2016-05-11	14:00:21	48.9	46.9	43.1	74.5	51.3	54.8	51.3
23	2016-05-11	14:15:21	49.4	46.6	42.8	74.6	52.0	55.2	52.0
24	2016-05-11	14:30:21	48.6	46.1	41.4	73.2	53.8	58.5	53.8
25	2016-05-11	14:45:21	48.3	45.8	41.5	73.6	51.5	55.0	51.5
26	2016-05-11	15:00:21	49.0	46.5	42.3	74.1	52.5	55.6	52.5
27	2016-05-11	15:15:21	48.6	46.6	42.6	74.7	51.3	55.2	51.3
28	2016-05-11	15:30:21	51.4	49.0	43.8	76.2	54.1	57.5	54.1
29	2016-05-11	15:45:21	52.7	50.8	46.5	76.5	55.1	58.0	55.1
30	2016-05-11	16:00:21	50.8	49.0	46.5	74.7	53.5	56.1	53.5
31	2016-05-11	16:15:21	51.7	49.7	46.5	74.6	54.6	61.5	54.6
32	2016-05-11	16:30:21	50.7	48.4	44.4	73.9	54.8	57.1	54.8
33	2016-05-11	16:45:21	50.8	48.4	44.1	76.6	53.6	57.4	53.6
34	2016-05-11	17:00:21	51.0	48.4	43.9	75.5	53.3	56.4	53.3
35	2016-05-11	17:15:21	52.5	49.8	44.8	76.7	54.7	57.6	54.7
36	2016-05-11	17:30:21	51.4	49.0	44.9	74.5	53.6	56.3	53.6
37	2016-05-11	17:45:21	50.3	46.9	42.9	73.2	54.1	56.2	54.1
38	2016-05-11	18:00:21	44.8	42.5	39.3	71.0	50.4	53.7	50.4
39	2016-05-11	18:15:21	47.8	45.0	41.1	73.9	54.9	58.6	54.9
40	2016-05-11	18:30:21	48.3	45.9	42.3	73.7	51.4	55.0	51.4
41	2016-05-11	18:45:21	49.6	46.8	43.6	74.2	53.0	55.8	53.0
42	2016-05-11	19:00:21	48.7	47.1	44.5	72.4	52.0	54.7	52.0
43	2016-05-11	19:15:21	48.3	46.7	44.9	72.6	52.2	54.6	52.2
44	2016-05-11	19:30:21	49.6	47.9	45.7	71.6	54.6	56.3	54.6
45	2016-05-11	19:45:21	46.5	45.5	44.3	66.7	50.6	52.4	50.6
46	2016-05-11	20:00:21	45.6	44.7	43.1	67.0	48.3	50.3	48.3
47	2016-05-11	20:15:21	43.9	43.0	41.6	64.7	48.4	50.0	48.4
48	2016-05-11	20:30:21	44.4	43.1	41.5	65.2	50.0	51.4	50.0
49	2016-05-11	20:45:21	43.5	42.8	41.6	63.8	47.7	49.0	47.7
50	2016-05-11	21:00:21	42.7	42.1	41.0	61.8	45.4	46.9	45.4
51	2016-05-11	21:15:21	43.9	43.1	42.0	61.9	49.7	50.8	49.7
52	2016-05-11	21:30:21	42.7	41.8	40.4	59.1	45.5	46.5	45.5
53	2016-05-11	21:45:21	38.9	38.1	36.8	54.6	41.4	42.4	41.4
54	2016-05-11	22:00:21	37.0	36.2	35.0	57.6	49.5	50.7	49.5
55	2016-05-11	22:15:21	37.5	36.2	34.4	53.7	44.7	46.0	44.7
56	2016-05-11	22:30:21	38.9	37.9	36.7	54.2	45.7	46.5	45.7
57	2016-05-11	22:45:21	39.9	38.9	37.6	50.0	44.3	45.2	44.3
58	2016-05-11	23:00:21	39.6	38.8	37.5	48.4	41.8	42.5	41.8
59	2016-05-11	23:15:21	40.4	39.3	36.4	49.6	40.8	41.5	40.8
60	2016-05-11	23:30:21	38.1	37.2	35.6	49.7	41.0	41.9	41.0
61	2016-05-11	23:45:21	40.2	39.4	38.1	51.7	42.5	43.4	42.5
62	2016-05-12	00:00:21	39.9	38.8	35.6	50.8	40.6	41.5	40.6

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
63	2016-05-12	00:15:21	37.2	35.2	33.1	47.7	39.0	39.9	39.0
64	2016-05-12	00:30:21	36.4	35.1	33.4	47.2	39.2	40.2	39.2
65	2016-05-12	00:45:21	34.9	33.6	31.1	46.2	35.0	35.8	35.0
66	2016-05-12	01:00:21	31.5	30.7	29.4	45.7	37.3	38.3	37.3
67	2016-05-12	01:15:21	32.5	31.5	30.1	56.0	50.3	51.9	50.3
68	2016-05-12	01:30:21	32.4	31.6	30.3	44.1	32.9	33.8	32.9
69	2016-05-12	01:45:21	32.0	31.2	29.8	44.4	32.9	33.8	32.9
70	2016-05-12	02:00:21	32.9	32.1	30.0	45.0	33.6	34.5	33.6
71	2016-05-12	02:15:21	31.1	30.3	29.2	48.3	40.4	41.2	40.4
72	2016-05-12	02:30:21	32.3	31.8	31.1	45.6	32.7	33.6	32.7
73	2016-05-12	02:45:21	34.4	33.6	32.2	46.4	35.0	35.7	35.0
74	2016-05-12	03:00:21	32.4	31.6	30.3	45.3	33.0	33.7	33.0
75	2016-05-12	03:15:21	30.8	30.0	28.8	49.9	41.0	42.1	41.0
76	2016-05-12	03:30:21	32.0	31.0	29.7	46.0	32.6	33.3	32.6
77	2016-05-12	03:45:21	29.4	28.9	28.2	46.7	37.5	38.4	37.5
78	2016-05-12	04:00:21	29.1	28.6	27.7	47.3	38.1	39.1	38.1
79	2016-05-12	04:15:21	29.1	28.4	27.5	48.1	43.7	45.0	43.7
80	2016-05-12	04:30:21	29.1	28.4	27.3	47.3	41.8	42.8	41.8
81	2016-05-12	04:45:21	30.2	29.4	27.9	51.5	41.8	42.8	41.8
82	2016-05-12	05:00:21	29.2	28.3	27.2	50.0	44.0	45.5	44.0
83	2016-05-12	05:15:21	29.8	29.0	27.8	48.9	40.9	41.9	40.9
84	2016-05-12	05:30:21	45.3	38.9	33.2	52.9	50.9	54.9	50.9
85	2016-05-12	05:45:21	48.8	47.3	43.2	55.5	51.6	54.7	51.6
86	2016-05-12	06:00:21	39.0	36.5	32.7	50.9	46.9	49.3	46.9
87	2016-05-12	06:15:21	41.1	38.6	35.2	55.7	50.6	53.3	50.6
88	2016-05-12	06:30:21	39.5	37.2	34.1	62.1	51.9	57.4	51.9
89	2016-05-12	06:45:21	39.8	37.1	33.6	56.5	49.2	51.0	49.2
90	2016-05-12	07:00:21	44.8	41.4	36.7	57.9	52.8	54.5	52.8
91	2016-05-12	07:15:21	40.6	37.4	33.4	61.5	52.7	53.9	52.7
92	2016-05-12	07:30:21	40.1	36.8	32.1	55.2	50.9	52.2	50.9
93	2016-05-12	07:45:21	44.7	41.0	34.2	58.2	52.7	61.3	52.7
94	2016-05-12	08:00:21	37.6	35.0	32.1	54.7	48.9	50.5	48.9
95	2016-05-12	08:15:21	36.7	35.1	32.2	54.6	49.3	51.0	49.3
96	2016-05-12	08:30:21	38.1	35.6	32.9	55.9	49.7	51.7	49.7
97	2016-05-12	08:45:21	37.8	35.4	32.5	55.0	48.9	50.2	48.9
98	2016-05-12	09:00:21	38.3	35.7	33.1	53.0	47.1	50.0	47.1
99	2016-05-12	09:15:21	39.7	38.3	36.2	56.0	47.4	49.8	47.4
100	2016-05-12	09:30:21	45.1	39.8	37.0	57.6	51.3	54.9	51.3
101	2016-05-12	09:45:21	40.4	38.1	35.9	61.6	51.1	52.2	51.1
102	2016-05-12	10:00:21	38.8	37.4	35.4	54.9	46.5	49.0	46.5
103	2016-05-12	10:15:21	43.1	37.4	35.1	59.2	51.0	53.2	51.0
104	2016-05-12	10:30:21	45.2	38.1	34.5	65.3	58.3	59.1	58.3
105	2016-05-12	10:45:21	43.2	38.9	34.9	67.7	61.4	62.1	61.4
106	2016-05-12	11:00:21	41.5	39.2	34.8	67.3	58.0	59.0	58.0
107	2016-05-12	11:15:21	40.0	37.8	34.5	59.0	52.0	53.7	52.0
108	2016-05-12	11:30:21	40.5	37.8	33.0	56.7	48.7	50.4	48.7
109	2016-05-12	11:45:21	38.6	36.0	33.2	63.8	55.6	58.0	55.6
110	2016-05-12	12:00:21	37.5	33.5	30.0	61.9	54.9	57.5	54.9
111	2016-05-12	12:15:21	37.4	34.5	31.0	55.0	47.4	49.0	47.4
112	2016-05-12	12:30:21	41.5	36.0	31.0	61.3	51.5	53.0	51.5
113	2016-05-12	12:45:21	34.7	30.2	27.6	61.5	51.1	53.0	51.1
114	2016-05-12	13:00:21	34.5	31.4	27.8	57.8	48.1	49.8	48.1
115	2016-05-12	13:15:21	45.6	41.0	33.9	62.3	52.7	59.4	52.7
116	2016-05-12	13:30:21	39.2	36.6	32.9	64.2	46.3	48.2	46.3
117	2016-05-12	13:45:21	40.2	36.7	33.2	63.8	49.4	51.7	49.4
118	2016-05-12	14:00:21	42.8	39.5	34.8	64.7	49.4	51.1	49.4
119	2016-05-12	14:15:21	42.5	39.8	35.8	66.7	50.4	54.3	50.4
120	2016-05-12	14:30:21	43.9	41.8	38.6	68.2	49.6	51.5	49.6
121	2016-05-12	14:45:21	44.2	41.2	37.4	69.1	49.8	52.0	49.8
122	2016-05-12	15:00:21	46.0	43.0	39.6	70.9	50.4	52.4	50.4
123	2016-05-12	15:15:21	47.9	45.5	41.8	72.0	52.2	54.2	52.2
124	2016-05-12	15:30:21	47.2	44.3	39.7	72.3	51.9	54.1	51.9

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
125	2016-05-12	15:45:21	48.2	45.9	42.5	73.9	51.9	54.7	51.9
126	2016-05-12	16:00:21	49.9	47.7	43.9	74.9	52.6	55.8	52.6
127	2016-05-12	16:15:21	51.5	49.1	44.9	77.0	53.9	57.4	53.9
128	2016-05-12	16:30:21	52.7	50.3	45.6	77.6	54.2	58.0	54.2
129	2016-05-12	16:45:21	52.1	49.5	45.7	76.3	54.1	57.3	54.1
130	2016-05-12	17:00:21	52.4	50.6	47.2	76.5	54.6	57.5	54.6
131	2016-05-12	17:15:21	50.5	47.6	43.4	74.5	53.5	56.3	53.5
132	2016-05-12	17:30:21	49.4	47.1	42.8	74.7	52.3	55.6	52.3
133	2016-05-12	17:45:21	48.1	44.4	39.7	68.7	52.0	54.0	52.0
134	2016-05-12	18:00:21	44.6	41.5	37.4	66.8	50.6	52.5	50.6
135	2016-05-12	18:15:21	46.0	43.8	41.2	69.4	50.8	52.7	50.8
136	2016-05-12	18:30:21	47.2	45.5	43.3	68.0	52.0	53.9	52.0
137	2016-05-12	18:45:21	48.3	47.2	45.4	68.3	52.1	59.4	52.1
138	2016-05-12	19:00:21	50.0	47.5	44.8	69.7	54.8	58.8	54.8
139	2016-05-12	19:15:21	48.3	46.5	44.4	70.1	53.1	55.0	53.1
140	2016-05-12	19:30:21	46.8	45.5	43.6	68.7	51.1	52.9	51.1
141	2016-05-12	19:45:21	48.2	47.1	45.3	68.1	51.4	53.6	51.4
142	2016-05-12	20:00:21	47.7	45.9	43.7	67.7	53.3	54.8	53.3
143	2016-05-12	20:15:21	43.4	42.6	41.5	64.9	47.3	48.7	47.3
144	2016-05-12	20:30:21	44.2	43.4	42.1	63.3	48.9	50.1	48.9
145	2016-05-12	20:45:21	42.7	42.0	40.9	60.3	44.4	45.6	44.4
146	2016-05-12	21:00:21	45.8	45.1	44.0	60.3	49.9	50.8	49.9
147	2016-05-12	21:15:21	45.2	44.2	42.9	59.2	47.1	48.2	47.1
148	2016-05-12	21:30:21	41.4	40.3	39.1	59.4	47.4	49.1	47.4
149	2016-05-12	21:45:21	39.2	37.9	36.1	57.3	50.5	51.5	50.5
150	2016-05-12	22:00:21	39.4	38.2	36.9	52.2	45.3	46.7	45.3
151	2016-05-12	22:15:21	38.3	37.7	36.6	53.3	44.0	44.8	44.0
152	2016-05-12	22:30:21	35.1	34.2	33.1	53.6	42.0	43.2	42.0
153	2016-05-12	22:45:21	34.7	34.0	32.8	58.8	42.1	43.7	42.1
154	2016-05-12	23:00:21	35.0	34.4	33.3	56.7	41.7	43.3	41.7
155	2016-05-12	23:15:21	34.4	34.0	33.3	50.9	34.8	35.7	34.8
156	2016-05-12	23:30:21	35.9	35.2	34.2	52.1	41.1	42.2	41.1
157	2016-05-12	23:45:21	35.1	34.1	32.9	50.6	40.8	41.9	40.8
158	2016-05-13	00:00:21	37.5	36.7	35.1	50.6	43.3	44.4	43.3
159	2016-05-13	00:15:21	36.9	36.1	34.8	48.4	41.6	42.5	41.6
160	2016-05-13	00:30:21	34.3	33.5	32.4	48.2	36.3	37.6	36.3
161	2016-05-13	00:45:21	33.1	32.5	31.3	47.2	33.4	34.2	33.4
162	2016-05-13	01:00:21	32.9	32.4	31.3	46.0	33.4	34.3	33.4
163	2016-05-13	01:15:21	33.6	33.0	31.6	46.0	33.8	34.5	33.8
164	2016-05-13	01:30:21	33.4	32.7	31.5	47.2	33.9	34.8	33.9
165	2016-05-13	01:45:21	34.4	33.8	32.5	47.0	34.7	35.5	34.7
166	2016-05-13	02:00:21	34.4	33.9	32.8	48.4	38.3	39.1	38.3
167	2016-05-13	02:15:21	33.8	33.2	32.1	49.1	38.2	39.0	38.2
168	2016-05-13	02:30:21	33.5	32.7	31.4	47.8	34.0	34.7	34.0
169	2016-05-13	02:45:21	34.1	33.5	32.3	51.1	42.4	43.6	42.4
170	2016-05-13	03:00:21	34.1	33.5	32.5	46.3	34.8	35.7	34.8
171	2016-05-13	03:15:21	33.5	32.8	31.6	45.7	33.9	34.7	33.9
172	2016-05-13	03:30:21	33.6	32.9	31.6	48.2	40.3	41.2	40.3
173	2016-05-13	03:45:21	28.3	27.7	26.3	44.2	29.1	30.6	29.1
174	2016-05-13	04:00:21	25.2	24.7	24.1	45.3	37.6	39.0	37.6
175	2016-05-13	04:15:21	25.1	24.7	24.1	47.1	38.3	39.3	38.3
176	2016-05-13	04:30:21	26.1	25.7	24.9	45.2	37.9	39.6	37.9
177	2016-05-13	04:45:21	26.1	25.6	24.7	45.6	36.3	37.6	36.3
178	2016-05-13	05:00:21	25.3	24.8	24.2	46.8	40.3	42.1	40.3
179	2016-05-13	05:15:21	28.7	27.5	25.5	48.1	40.7	42.3	40.7
180	2016-05-13	05:30:21	45.5	42.9	31.8	54.7	50.2	51.9	50.2
181	2016-05-13	05:45:21	47.5	46.0	43.0	57.2	54.4	59.1	54.4
182	2016-05-13	06:00:21	39.3	37.0	33.3	52.1	47.3	50.0	47.3
183	2016-05-13	06:15:21	36.7	34.9	32.4	57.5	49.3	50.4	49.3
184	2016-05-13	06:30:21	37.5	36.0	33.4	57.5	49.8	51.3	49.8
185	2016-05-13	06:45:21	41.8	38.6	34.4	60.0	51.4	54.9	51.4
186	2016-05-13	07:00:21	38.1	35.8	33.0	62.3	49.1	50.8	49.1

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
187	2016-05-13	07:15:21	38.4	36.2	33.4	56.8	51.2	52.3	51.2
188	2016-05-13	07:30:21	42.5	38.7	35.1	55.4	49.7	53.0	49.7
189	2016-05-13	07:45:21	45.9	40.6	34.6	57.3	53.2	62.5	53.2
190	2016-05-13	08:00:21	38.1	35.5	32.4	53.9	51.4	55.0	51.4
191	2016-05-13	08:15:21	35.8	34.1	31.9	54.0	47.6	49.0	47.6
192	2016-05-13	08:30:21	41.5	37.5	33.0	55.7	51.6	54.2	51.6
193	2016-05-13	08:45:21	38.3	36.5	33.6	57.5	49.7	51.2	49.7
194	2016-05-13	09:00:21	36.8	35.5	33.5	54.0	48.1	49.7	48.1
195	2016-05-13	09:15:21	37.9	36.1	34.3	55.0	49.8	51.6	49.8
196	2016-05-13	09:30:21	41.3	37.7	34.7	56.5	49.5	52.0	49.5
197	2016-05-13	09:45:21	38.2	36.5	34.6	60.1	47.6	49.0	47.6
198	2016-05-13	10:00:21	40.9	37.0	34.7	62.5	50.9	52.8	50.9
199	2016-05-13	10:15:21	40.1	37.0	34.5	59.6	49.5	51.1	49.5
200	2016-05-13	10:30:21	38.5	36.9	34.6	62.3	49.8	51.6	49.8
201	2016-05-13	10:45:21	41.7	39.1	34.5	65.8	51.4	53.0	51.4
202	2016-05-13	11:00:21	42.1	39.6	36.8	66.7	50.2	52.0	50.2
203	2016-05-13	11:15:21	45.9	42.4	37.2	68.1	51.0	54.4	51.0
204	2016-05-13	11:30:21	45.9	43.1	38.8	69.3	51.5	54.7	51.5
205	2016-05-13	11:45:21	45.3	42.8	38.6	69.5	53.5	57.0	53.5
206	2016-05-13	12:00:21	46.2	42.6	37.9	69.5	51.0	52.9	51.0
207	2016-05-13	12:15:21	47.1	44.3	40.1	70.8	55.0	57.2	55.0
208	2016-05-13	12:30:21	47.0	44.6	40.1	72.6	50.4	53.4	50.4
209	2016-05-13	12:45:21	46.4	43.7	39.1	71.4	53.5	55.5	53.5
210	2016-05-13	13:00:21	49.3	46.8	42.7	74.0	51.8	54.7	51.8
211	2016-05-13	13:15:21	50.4	47.7	42.2	74.9	53.2	56.2	53.2
212	2016-05-13	13:30:21	46.5	44.2	41.4	74.0	50.2	54.1	50.2
213	2016-05-13	13:45:21	49.3	46.7	43.1	75.7	52.7	56.0	52.7
214	2016-05-13	14:00:21	51.3	49.0	45.0	76.7	53.6	57.3	53.6
215	2016-05-13	14:15:21	50.1	47.3	42.2	74.7	52.3	55.6	52.3
216	2016-05-13	14:30:21	51.6	49.5	46.2	76.5	54.2	62.8	54.2
217	2016-05-13	14:45:21	53.6	51.9	48.4	78.6	54.8	58.9	54.8
218	2016-05-13	15:00:21	54.2	52.0	48.2	79.1	55.8	59.4	55.8
219	2016-05-13	15:15:21	54.5	52.5	48.7	79.2	56.3	60.1	56.3
220	2016-05-13	15:30:21	52.8	50.6	46.8	77.3	54.7	58.3	54.7
221	2016-05-13	15:45:21	52.4	49.5	44.9	77.3	56.1	59.1	56.1
222	2016-05-13	16:00:21	51.3	48.8	44.6	74.9	54.1	56.8	54.1
223	2016-05-13	16:15:21	50.4	46.8	42.6	74.7	54.3	56.7	54.3
224	2016-05-13	16:30:21	51.8	49.4	45.6	75.9	54.4	57.3	54.4
225	2016-05-13	16:45:21	49.1	46.7	42.8	74.2	52.7	55.4	52.7
226	2016-05-13	17:00:21	52.3	50.0	45.9	76.7	53.9	57.2	53.9
227	2016-05-13	17:15:21	51.1	49.0	45.1	76.1	53.9	57.0	53.9
228	2016-05-13	17:30:21	51.7	48.7	45.3	76.1	53.8	57.0	53.8
229	2016-05-13	17:45:21	51.7	49.0	45.5	75.8	55.5	58.5	55.5
230	2016-05-13	18:00:21	50.0	47.3	44.1	75.6	53.1	56.4	53.1
231	2016-05-13	18:15:21	46.9	43.9	40.4	71.1	51.6	53.9	51.6
232	2016-05-13	18:30:21	49.0	45.8	42.6	73.2	53.4	55.8	53.4
233	2016-05-13	18:45:21	45.1	43.0	40.4	70.4	50.5	53.0	50.5
234	2016-05-13	19:00:21	47.0	44.8	41.8	71.5	50.4	53.7	50.4
235	2016-05-13	19:15:21	45.4	42.6	39.8	68.3	50.6	52.5	50.6
236	2016-05-13	19:30:21	48.4	45.9	41.5	70.7	52.1	60.4	52.1
237	2016-05-13	19:45:21	46.0	44.4	42.0	68.7	50.3	52.5	50.3
238	2016-05-13	20:00:21	45.1	44.1	43.0	67.6	50.0	52.3	50.0
239	2016-05-13	20:15:21	45.2	44.4	42.9	68.0	47.6	50.1	47.6
240	2016-05-13	20:30:21	43.8	42.5	41.3	67.5	50.4	52.6	50.4
241	2016-05-13	20:45:21	43.7	42.8	41.1	65.5	46.3	48.2	46.3
242	2016-05-13	21:00:21	43.1	42.3	40.8	64.1	47.6	49.4	47.6
243	2016-05-13	21:15:21	41.4	40.6	39.5	61.8	47.2	48.3	47.2
244	2016-05-13	21:30:21	40.6	39.7	38.0	63.0	49.9	52.1	49.9
245	2016-05-13	21:45:21	38.4	37.4	35.8	62.5	48.8	50.4	48.8
246	2016-05-13	22:00:21	38.6	37.8	36.8	59.1	46.7	47.7	46.7
247	2016-05-13	22:15:21	37.1	36.6	35.8	60.9	43.1	45.0	43.1
248	2016-05-13	22:30:21	38.2	37.3	36.0	60.4	48.7	50.4	48.7

Record #	Date	Time	LAS50.00	LAS66.60	LAS90.00	LCeq	LAeq	LAleq	LAeq
249	2016-05-13	22:45:21	37.7	36.9	35.5	56.8	43.7	44.9	43.7
250	2016-05-13	23:00:21	37.3	36.8	35.8	57.3	43.8	46.3	43.8
251	2016-05-13	23:15:21	36.9	35.8	34.2	54.0	39.5	40.9	39.5
252	2016-05-13	23:30:21	36.2	35.6	34.5	52.2	36.6	37.6	36.6
253	2016-05-13	23:45:21	32.5	31.4	29.8	48.8	40.0	41.1	40.0
254	2016-05-14	00:00:21	35.6	33.8	31.6	49.7	42.9	44.2	42.9
255	2016-05-14	00:15:21	35.4	34.4	32.4	47.9	35.9	37.0	35.9
256	2016-05-14	00:30:21	34.2	33.2	31.6	51.1	42.9	44.4	42.9
257	2016-05-14	00:45:21	32.7	31.9	30.2	48.5	41.9	43.0	41.9
258	2016-05-14	01:00:21	33.3	32.4	31.1	50.7	40.1	41.5	40.1
259	2016-05-14	01:15:21	31.6	30.7	29.5	55.4	43.1	44.1	43.1
260	2016-05-14	01:30:21	31.5	30.8	29.2	51.7	39.0	40.0	39.0
261	2016-05-14	01:45:21	33.2	32.5	31.1	53.2	35.7	36.9	35.7
262	2016-05-14	02:00:21	34.0	33.2	31.8	55.9	34.5	36.2	34.5
263	2016-05-14	02:15:21	35.0	34.2	32.9	53.7	35.8	37.0	35.8
264	2016-05-14	02:30:21	34.5	33.9	32.5	53.9	38.0	39.3	38.0
265	2016-05-14	02:45:21	33.7	32.9	31.6	46.3	34.6	35.5	34.6
266	2016-05-14	03:00:21	33.3	32.5	30.8	47.6	38.3	39.2	38.3
267	2016-05-14	03:15:21	34.4	33.0	30.8	47.7	40.2	41.5	40.2
268	2016-05-14	03:30:21	34.5	33.6	31.8	46.0	35.3	36.3	35.3
269	2016-05-14	03:45:21	34.6	33.6	31.7	49.1	38.3	39.3	38.3
270	2016-05-14	04:00:21	35.2	34.4	32.9	47.9	39.0	40.2	39.0
271	2016-05-14	04:15:21	33.7	33.0	32.0	46.5	34.8	35.8	34.8
272	2016-05-14	04:30:21	34.7	34.1	32.7	51.4	43.7	45.3	43.7
273	2016-05-14	04:45:21	34.3	33.5	32.1	49.1	44.0	47.7	44.0
274	2016-05-14	05:00:21	36.3	35.8	34.7	47.2	39.0	40.1	39.0
275	2016-05-14	05:15:21	39.6	38.8	37.3	48.1	41.6	44.6	41.6
276	2016-05-14	05:30:21	47.7	47.0	45.6	50.0	48.3	51.9	48.3
277	2016-05-14	05:45:21	45.8	44.9	43.3	52.6	49.3	51.4	49.3
278	2016-05-14	06:00:21	40.6	39.2	37.7	56.4	47.8	49.7	47.8
279	2016-05-14	06:15:21	40.3	39.3	38.1	53.4	47.0	49.9	47.0
280	2016-05-14	06:30:21	40.1	39.2	37.5	56.0	47.2	48.5	47.2
281	2016-05-14	06:45:21	41.1	40.2	38.5	52.3	47.2	49.2	47.2
282	2016-05-14	07:00:21	40.8	39.2	37.3	58.0	49.3	50.8	49.3
283	2016-05-14	07:15:21	38.4	37.1	35.3	54.4	45.7	48.4	45.7
284	2016-05-14	07:30:21	40.1	37.9	36.0	62.8	50.4	51.6	50.4
285	2016-05-14	07:45:21	41.8	39.3	36.4	57.2	48.4	52.5	48.4
286	2016-05-14	08:00:21	37.1	35.9	34.7	56.4	46.8	50.9	46.8
287	2016-05-14	08:15:21	38.3	37.1	35.6	57.4	48.4	50.3	48.4
288	2016-05-14	08:30:21	41.8	39.6	37.1	61.4	50.1	53.0	50.1
289	2016-05-14	08:45:21	35.0	34.8	34.5	55.2	35.1	36.0	35.1

Record #	Record Type	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
1.0	ion Change	5/11/2016	8:35:40 AM									
2.0	ion Change	5/11/2016	8:37:09 AM									
3.0	Run	5/11/2016	8:45:21 AM									
4.0		5/11/2016	8:45:21 AM	50.2	105.3	104.0	56.6	55.2	46.8	43.2	40.7	36.6
5.0		5/11/2016	9:45:21 AM	52.5	89.4	95.6	58.4	56.0	46.8	43.1	40.9	37.4
6.0		5/11/2016	10:45:21 AM	50.6	88.8	100.4	56.7	54.4	44.3	41.1	38.9	35.6
7.0		5/11/2016	11:45:21 AM	50.3	84.2	100.6	56.7	54.5	45.5	41.0	37.9	33.3
8.0		5/11/2016	12:45:21 PM	49.9	80.9	118.3	56.2	54.3	47.9	43.9	40.0	33.6
9.0		5/11/2016	1:45:21 PM	52.7	87.1	118.3	57.4	56.2	52.1	49.7	47.2	43.1
10.0		5/11/2016	2:45:21 PM	52.5	82.9	117.4	58.0	56.4	51.8	49.3	46.9	42.4
11.0		5/11/2016	3:45:21 PM	54.5	105.0	117.5	59.0	57.5	53.7	51.5	49.4	45.8
12.0		5/11/2016	4:45:21 PM	53.8	85.8	120.3	59.0	57.6	54.0	51.4	48.9	44.3
13.0		5/11/2016	5:45:21 PM	53.1	91.0	115.6	57.8	56.0	50.8	47.8	45.0	41.1
14.0		5/11/2016	6:45:21 PM	53.1	91.5	117.0	58.4	56.4	51.5	49.0	47.2	44.6
15.0		5/11/2016	7:45:21 PM	49.4	79.5	111.3	55.4	53.6	46.9	45.3	44.1	42.2
16.0		5/11/2016	8:45:21 PM	47.4	79.2	107.6	53.7	50.2	44.2	43.2	42.5	41.1
17.0		5/11/2016	9:45:21 PM	46.3	81.8	97.3	49.2	42.8	39.3	38.1	37.2	35.4
18.0		5/11/2016	10:45:21 PM	42.2	77.4	89.5	43.8	42.6	40.4	39.5	38.5	36.5
19.0		5/11/2016	11:45:21 PM	40.6	73.2	85.6	43.5	42.5	40.1	38.8	37.1	34.0
20.0		5/12/2016	12:45:21 AM	44.7	84.4	90.0	37.7	36.5	34.0	32.6	31.6	30.1
21.0		5/12/2016	1:45:21 AM	36.3	72.2	83.1	36.3	35.1	33.0	32.2	31.4	29.8
22.0		5/12/2016	2:45:21 AM	36.9	74.4	80.6	36.8	35.8	33.6	32.5	31.4	29.7
23.0		5/12/2016	3:45:21 AM	41.0	81.6	86.4	42.6	32.7	30.0	29.2	28.6	27.6
24.0		5/12/2016	4:45:21 AM	46.4	81.5	90.3	54.6	51.3	33.0	30.8	29.5	27.8
25.0		5/12/2016	5:45:21 AM	50.6	97.4	100.0	57.0	54.5	46.8	42.8	39.0	34.5
26.0		5/12/2016	6:45:21 AM	51.6	82.7	91.9	58.7	56.9	46.8	41.6	38.0	33.8
27.0		5/12/2016	7:45:21 AM	50.5	107.7	106.5	57.4	55.6	44.5	39.1	36.0	32.7
28.0		5/12/2016	8:45:21 AM	49.0	81.5	96.0	56.3	54.4	43.7	39.6	37.5	34.0
29.0		5/12/2016	9:45:21 AM	53.8	87.6	96.2	59.5	57.2	46.4	40.5	37.7	35.3
30.0		5/12/2016	10:45:21 AM	57.5	93.1	97.9	59.2	56.1	46.1	41.1	38.4	34.3
31.0		5/12/2016	11:45:21 AM	53.4	96.5	100.6	57.2	55.5	45.0	38.5	35.0	31.1
32.0		5/12/2016	12:45:21 PM	50.2	104.5	107.3	56.3	54.0	45.3	39.2	34.8	28.8
33.0		5/12/2016	1:45:21 PM	49.7	81.8	109.9	56.5	54.2	46.5	42.8	39.7	35.0
34.0		5/12/2016	2:45:21 PM	51.2	82.4	115.8	57.3	55.5	49.6	46.4	43.5	39.3
35.0		5/12/2016	3:45:21 PM	53.2	86.3	123.4	58.5	57.2	53.2	50.6	48.1	44.0
36.0		5/12/2016	4:45:21 PM	53.7	85.9	118.0	58.7	57.3	53.6	51.2	48.8	44.4
37.0		5/12/2016	5:45:21 PM	51.4	78.6	113.3	57.6	56.0	50.0	46.5	44.1	40.1
38.0		5/12/2016	6:45:21 PM	53.0	105.2	112.4	58.8	56.9	51.2	48.2	46.6	44.3
39.0		5/12/2016	7:45:21 PM	50.8	85.2	109.9	56.7	54.9	48.2	45.9	44.2	42.2
40.0		5/12/2016	8:45:21 PM	47.6	85.8	103.5	54.0	51.3	45.4	44.0	42.9	40.4
41.0		5/12/2016	9:45:21 PM	46.7	81.2	101.1	52.3	46.5	39.5	38.1	37.1	34.6
42.0		5/12/2016	10:45:21 PM	40.7	75.4	106.1	41.0	38.1	35.7	35.0	34.3	33.3
43.0		5/12/2016	11:45:21 PM	41.1	75.9	94.0	43.2	39.8	37.2	36.0	35.0	33.1
44.0		5/13/2016	12:45:21 AM	33.6	55.9	96.1	36.1	35.5	33.9	33.3	32.6	31.4
45.0		5/13/2016	1:45:21 AM	36.7	73.3	81.6	37.0	36.1	34.7	34.0	33.4	32.1
46.0		5/13/2016	2:45:21 AM	39.2	78.6	79.8	37.4	36.4	34.5	33.8	33.2	31.9
47.0		5/13/2016	3:45:21 AM	36.9	77.0	81.9	32.0	29.5	26.9	26.0	25.3	24.3
48.0		5/13/2016	4:45:21 AM	45.2	81.3	90.1	50.0	47.4	30.4	27.1	26.0	24.7
49.0		5/13/2016	5:45:21 AM	51.1	84.0	90.0	58.2	54.8	45.7	40.5	37.1	33.4
50.0		5/13/2016	6:45:21 AM	50.4	84.4	94.7	57.5	55.2	45.8	40.0	37.1	33.8
51.0		5/13/2016	7:45:21 AM	51.4	107.2	106.8	58.0	55.9	46.4	39.6	36.1	32.6
52.0		5/13/2016	8:45:21 AM	49.4	82.8	95.3	56.8	54.6	42.5	38.2	36.3	34.0
53.0		5/13/2016	9:45:21 AM	49.6	86.0	105.2	56.3	54.1	43.6	39.1	36.9	34.6
54.0		5/13/2016	10:45:21 AM	51.1	81.6	111.6	57.4	55.6	48.4	44.2	40.8	36.8
55.0		5/13/2016	11:45:21 AM	52.9	91.5	113.2	57.9	55.8	49.8	46.4	43.6	39.1
56.0		5/13/2016	12:45:21 PM	52.4	91.6	120.5	57.4	55.7	51.0	48.2	45.4	41.1
57.0		5/13/2016	1:45:21 PM	53.3	107.2	117.9	58.3	56.8	52.9	50.7	48.3	44.0
58.0		5/13/2016	2:45:21 PM	55.4	85.8	120.3	60.0	58.8	55.6	53.7	51.7	48.0
59.0		5/13/2016	3:45:21 PM	54.8	91.1	120.8	59.8	58.2	54.0	51.5	48.7	44.2
60.0		5/13/2016	4:45:21 PM	53.6	83.4	117.8	58.6	57.4	53.6	51.1	48.6	44.7
61.0		5/13/2016	5:45:21 PM	53.6	87.8	118.5	59.3	57.4	52.5	49.5	46.7	42.6
62.0		5/13/2016	6:45:21 PM	51.0	104.7	115.2	56.6	55.0	49.4	46.6	44.0	40.7
63.0		5/13/2016	7:45:21 PM	49.7	82.3	114.6	55.5	53.5	46.7	45.1	43.9	42.1
64.0		5/13/2016	8:45:21 PM	48.0	81.4	110.6	54.0	50.7	44.0	42.4	41.2	39.4
65.0		5/13/2016	9:45:21 PM	47.4	86.9	106.5	55.0	50.8	39.2	38.1	37.2	36.0

Record #	Record Type	Date	Time	LAeq	LApeak	LZpeak	LA5.00	LA10.00	LA33.30	LA50.00	LA66.60	LA90.00
66.0		5/13/2016	10:45:21 PM	41.9	87.2	103.0	42.6	40.1	37.8	37.1	36.3	34.9
67.0		5/13/2016	11:45:21 PM	41.2	79.1	97.2	43.4	39.2	35.9	34.5	33.1	31.1
68.0		5/14/2016	12:45:21 AM	41.3	80.1	99.4	43.1	36.8	33.4	32.3	31.4	29.8
69.0		5/14/2016	1:45:21 AM	36.2	68.7	105.0	38.3	37.0	35.1	34.2	33.4	31.9
70.0		5/14/2016	2:45:21 AM	37.7	77.1	94.4	38.8	37.5	35.0	34.0	33.0	31.2
71.0		5/14/2016	3:45:21 AM	40.1	78.2	94.8	39.2	37.5	35.4	34.5	33.8	32.3
72.0		5/14/2016	4:45:21 AM	44.6	89.1	88.7	49.6	48.5	42.0	38.2	36.3	33.8
73.0		5/14/2016	5:45:21 AM	47.9	83.0	90.1	54.9	50.8	44.3	41.5	39.9	38.0
74.0		5/14/2016	6:45:21 AM	48.5	81.7	95.4	55.5	52.5	42.4	40.4	38.8	36.4
75.0		5/14/2016	7:45:21 AM	48.6	84.9	98.7	55.8	53.5	43.1	39.9	37.7	35.5
76.0		5/14/2016	8:45:21 AM	35.1	52.9	86.6	35.5	35.4	35.2	35.0	34.8	34.5
77.0	Stop	5/14/2016	8:45:27 AM									

Estrella Substation Project
Baseline Niose Survey
Weather Data

Station: Firehouse Base (BLK20)
Network: Vino Weather Network

Start date: 5/11/2016 **End date:** 5/14/2016

Day	Time	Temperature		Hourly Wind	Max Gust	Precipitation	Humidity	Daily max	Daily min
		F	C	mph	mph	in	%	F	F
5/11/2016	0:00	51.50	10.83	1.10	3.60	0.00	89.00		
5/11/2016	1:00	50.50	10.28	0.90	3.40	0.00	90.00		
5/11/2016	2:00	49.80	9.89	0.30	2.90	0.00	92.00		
5/11/2016	3:00	49.40	9.67	1.00	3.40	0.00	93.00		
5/11/2016	4:00	49.90	9.94	0.60	3.50	0.00	95.00		
5/11/2016	5:00	50.30	10.17	0.80	3.90	0.00	96.00		
5/11/2016	6:00	49.80	9.89	1.10	3.60	0.00	96.00		
5/11/2016	7:00	49.70	9.83	0.80	3.00	0.00	97.00		
5/11/2016	8:00	50.20	10.11	1.00	3.40	0.00	97.00		
5/11/2016	9:00	53.40	11.89	1.50	5.70	0.00	88.00		
5/11/2016	10:00	59.40	15.22	2.10	5.90	0.00	72.00		
5/11/2016	11:00	66.30	19.06	2.40	5.80	0.00	58.00		
5/11/2016	12:00	74.10	23.39	2.80	7.00	0.00	45.00	82.00	49.40
5/11/2016	13:00	81.20	27.33	3.40	8.40	0.00	35.00		
5/11/2016	14:00	80.90	27.17	4.80	14.30	0.00	41.00		
5/11/2016	15:00	82.00	27.78	4.10	13.90	0.00	38.00		
5/11/2016	16:00	79.80	26.56	4.20	12.50	0.00	41.00		
5/11/2016	17:00	76.70	24.83	4.20	14.10	0.00	44.00		
5/11/2016	18:00	72.50	22.50	4.30	13.50	0.00	48.00		
5/11/2016	19:00	67.00	19.44	3.90	11.60	0.00	57.00		
5/11/2016	20:00	62.30	16.83	3.10	12.80	0.00	65.00		
5/11/2016	21:00	59.60	15.33	2.00	8.10	0.00	71.00		
5/11/2016	22:00	56.30	13.50	0.60	3.80	0.00	76.00		
5/11/2016	23:00	54.20	12.33	0.30	2.90	0.00	80.00		

Estrella Substation Project
Baseline Niose Survey
Weather Data

Station: Firehouse Base (BLK20)
Network: Vino Weather Network

Start date: 5/11/2016 **End date:** 5/14/2016

Day	Time	Temperature		Hourly Wind	Max Gust	Precipitation	Humidity	Daily max	Daily min
		F	C	mph	mph	in	%	F	F
5/12/2016	0:00	52.00	11.11	0.20	1.60	0.00	83.00	87.80	49.00
5/12/2016	1:00	50.10	10.06	0.00	0.00	0.00	86.00		
5/12/2016	2:00	49.60	9.78	0.20	1.50	0.00	88.00		
5/12/2016	3:00	49.00	9.44	0.10	1.30	0.00	90.00		
5/12/2016	4:00	49.10	9.50	0.10	1.60	0.00	92.00		
5/12/2016	5:00	51.60	10.89	1.50	4.30	0.00	95.00		
5/12/2016	6:00	51.50	10.83	1.50	4.50	0.00	95.00		
5/12/2016	7:00	51.50	10.83	1.60	4.10	0.00	94.00		
5/12/2016	8:00	52.30	11.28	1.20	4.70	0.00	92.00		
5/12/2016	9:00	54.70	12.61	1.90	4.40	0.00	87.00		
5/12/2016	10:00	61.30	16.28	2.70	6.60	0.00	70.00		
5/12/2016	11:00	68.20	20.11	2.50	7.50	0.00	58.00		
5/12/2016	12:00	75.50	24.17	2.40	6.60	0.00	45.00		
5/12/2016	13:00	82.80	28.22	2.60	7.60	0.00	39.00		
5/12/2016	14:00	87.80	31.00	3.40	11.30	0.00	34.00		
5/12/2016	15:00	87.30	30.72	5.00	13.60	0.00	28.00		
5/12/2016	16:00	82.60	28.11	5.30	15.80	0.00	29.00		
5/12/2016	17:00	79.20	26.22	4.20	14.40	0.00	36.00		
5/12/2016	18:00	75.20	24.00	3.90	11.20	0.00	42.00		
5/12/2016	19:00	72.60	22.56	3.80	11.30	0.00	44.00		
5/12/2016	20:00	65.80	18.78	3.40	10.60	0.00	57.00		
5/12/2016	21:00	60.20	15.67	1.70	7.70	0.00	70.00		
5/12/2016	22:00	58.90	14.94	1.30	4.60	0.00	73.00		
5/12/2016	23:00	56.00	13.33	3.50	8.70	0.00	77.00		

Estrella Substation Project
Baseline Niose Survey
Weather Data

Station: Firehouse Base (BLK20)
Network: Vino Weather Network

Start date: 5/11/2016 **End date:** 5/14/2016

Day	Time	Temperature		Hourly Wind	Max Gust	Precipitation	Humidity	Daily max	Daily min
		F	C	mph	mph	in	%	F	F
5/13/2016	0:00	53.40	11.89	3.60	9.10	0.00	83.00	75.60	47.80
5/13/2016	1:00	51.70	10.94	3.10	8.90	0.00	88.00		
5/13/2016	2:00	50.10	10.06	1.20	3.90	0.00	91.00		
5/13/2016	3:00	47.80	8.78	0.10	1.60	0.00	91.00		
5/13/2016	4:00	49.60	9.78	0.20	1.20	0.00	93.00		
5/13/2016	5:00	50.40	10.22	1.00	3.50	0.00	93.00		
5/13/2016	6:00	50.20	10.11	1.50	4.20	0.00	95.00		
5/13/2016	7:00	50.10	10.06	1.80	4.70	0.00	95.00		
5/13/2016	8:00	50.70	10.39	2.40	6.00	0.00	94.00		
5/13/2016	9:00	53.20	11.78	2.00	5.80	0.00	87.00		
5/13/2016	10:00	60.40	15.78	1.80	6.50	0.00	70.00		
5/13/2016	11:00	67.60	19.78	3.50	10.20	0.00	58.00		
5/13/2016	12:00	69.60	20.89	4.00	13.90	0.00	54.00		
5/13/2016	13:00	73.90	23.28	3.80	14.60	0.00	46.00		
5/13/2016	14:00	75.10	23.94	4.30	13.90	0.00	40.00		
5/13/2016	15:00	75.60	24.22	5.00	15.60	0.00	37.00		
5/13/2016	16:00	72.30	22.39	5.20	14.60	0.00	44.00		
5/13/2016	17:00	71.30	21.83	5.60	16.70	0.00	44.00		
5/13/2016	18:00	68.80	20.44	5.20	14.50	0.00	47.00		
5/13/2016	19:00	64.80	18.22	4.50	13.20	0.00	55.00		
5/13/2016	20:00	59.30	15.17	3.50	11.00	0.00	64.00		
5/13/2016	21:00	56.40	13.56	2.60	7.70	0.00	72.00		
5/13/2016	22:00	54.80	12.67	2.40	7.60	0.00	76.00		
5/13/2016	23:00	53.20	11.78	1.70	8.00	0.00	80.00		

Estrella Substation Project
Baseline Niose Survey
Weather Data

Station: Firehouse Base (BLK20)
Network: Vino Weather Network

Start date: 5/11/2016 **End date:** 5/14/2016

Day	Time	Temperature		Hourly Wind	Max Gust	Precipitation	Humidity	Daily max	Daily min
		F	C	mph	mph	in	%	F	F
5/14/2016	0:00	51.80	11.00	1.30	6.50	0.00	85.00	82.20	42.30
5/14/2016	1:00	51.00	10.56	1.20	4.10	0.00	87.00		
5/14/2016	2:00	50.50	10.28	1.90	6.20	0.00	83.00		
5/14/2016	3:00	47.70	8.72	1.70	7.00	0.00	85.00		
5/14/2016	4:00	45.70	7.61	0.10	1.50	0.00	90.00		
5/14/2016	5:00	44.30	6.83	0.20	1.40	0.00	91.00		
5/14/2016	6:00	42.30	5.72	0.20	1.40	0.00	90.00		
5/14/2016	7:00	48.10	8.94	0.00	0.90	0.00	83.00		
5/14/2016	8:00	52.40	11.33	1.90	4.70	0.00	78.00		
5/14/2016	9:00	55.30	12.94	2.00	6.50	0.00	69.00		
5/14/2016	10:00	61.00	16.11	2.20	8.60	0.00	58.00		
5/14/2016	11:00	66.40	19.11	3.80	23.70	0.00	50.00		
5/14/2016	12:00	70.50	21.39	4.20	11.00	0.00	45.00		
5/14/2016	13:00	74.60	23.67	4.00	13.20	0.00	38.00		
5/14/2016	14:00	79.00	26.11	2.90	12.80	0.00	23.00		
5/14/2016	15:00	82.20	27.89	4.10	11.80	0.00	19.00		
5/14/2016	16:00	81.80	27.67	4.60	15.20	0.00	31.00		
5/14/2016	17:00	78.50	25.83	4.00	13.00	0.00	40.00		
5/14/2016	18:00	75.60	24.22	4.50	17.10	0.00	44.00		
5/14/2016	19:00	73.20	22.89	3.70	15.30	0.00	47.00		
5/14/2016	20:00	68.40	20.22	6.10	14.10	0.00	46.00		
5/14/2016	21:00	64.10	17.83	6.60	14.30	0.00	58.00		
5/14/2016	22:00	60.80	16.00	6.60	15.80	0.00	64.00		
5/14/2016	23:00	58.50	14.72	5.60	13.60	0.00	71.00		

Appendix D.
Field Logs

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Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44								
Duration hh:mm									
Memory	99%								
Battery	15.5 h								
Exceedance Events									
Overall Peak									
Overall Laeq									
LDN									
Day									
Night									
LDEN									

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:		9:12 a.m
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12								
Duration hh:mm									
Memory	99%								
Battery	15.5h								
Exceedance Events									
Overall Peak									
Overall Laeq									
LDN									
Day									
Night									
LDEN									

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:	8:11 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11								
Duration hh:mm									
Memory	99%								
Battery	16.7h								
Exceedance Events									
Overall Peak									
Overall Laeq									
LDN									
Day									
Night									
LDEN									

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:	8:45 a.m	
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45								
Duration hh:mm									
Memory	99%								
Battery	15.5h								
Exceedance Events									
Overall Peak									
Overall Laeq									
LDN									
Day									
Night									
LDEN									

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47							
Duration hh:mm		6:03							
Memory	99%	99%							
Battery	15.5 h	15.2 h							
Exceedance Events		408							
Overall Peak		96.00							
Overall Laeq		49.30							
LDN		49.30							
Day		49.30							
Night									
LDEN		49.30							

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:	9:12 a.m	
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53							
Duration hh:mm		6:41							
Memory	99%	99%							
Battery	15.5h	15.3h							
Exceedance Events		1230							
Overall Peak		101.30							
Overall Laeq		50.60							
LDN		50.60							
Day		50.60							
Night									
LDEN		50.60							

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter — Model : 831; S/N: 3328

Coordinates — Lat: 35.640102; Lon: -120.596735; Elevation (ft): 922

Start Time: 8:11 a.m

Calibration: Passed (-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22							
Duration hh:mm		8:11							
Memory	99%	99%							
Battery	16.7h	15.2h							
Exceedance Events		1049							
Overall Peak		99.90							
Overall Laeq		47.30							
LDN		47.30							
Day		47.30							
Night									
LDEN		47.30							

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter — Model : 831; S/N: 3219

Coordinates — Lat: 35.638546; Lon: -120.596744; Elevation (ft): 925

Start Time: 8:45 a.m

Calibration: Passed (0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16							
Duration hh:mm		7:31							
Memory	99%	99%							
Battery	15.5h	15.3h							
Exceedance Events		671							
Overall Peak		105.30							
Overall Laeq		51.70							
LDN		51.70							
Day		51.70							
Night									
LDEN		51.70							

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12						
Duration hh:mm		6:03	21:28						
Memory	99%	99%	99%						
Battery	15.5 h	15.2 h	14.7h						
Exceedance Events		408	1323						
Overall Peak		96.00	107.70						
Overall Laeq		49.30	49.80						
LDN		49.30	54.60						
Day		49.30	50.90						
Night			47.50						
LDEN		49.30	55.20						

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:	9:12 a.m	
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29						
Duration hh:mm		6:41	22:17						
Memory	99%	99%	99%						
Battery	15.5h	15.3h	14.9h						
Exceedance Events		1230	2170						
Overall Peak		101.30	101.30						
Overall Laeq		50.60	47.10						
LDN		50.60	49.60						
Day		50.60	48.90						
Night			40.50						
LDEN		50.60	50.00						

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43						
Duration hh:mm		8:11	23:32						
Memory	99%	99%	99%						
Battery	16.7h	15.2h	14.8h						
Exceedance Events		1049	1931						
Overall Peak		99.90	102.40						
Overall Laeq		47.30	46.70						
LDN		47.30	51.70						
Day		47.30	47.60						
Night			44.70						
LDEN		47.30	52.10						

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:	8:45 a.m	
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53						
Duration hh:mm		7:31	23:08						
Memory	99%	99%	99%						
Battery	15.5h	15.3h	14.9h						
Exceedance Events		671	1329						
Overall Peak		105.30	105.30						
Overall Laeq		51.70	50.30						
LDN		51.70	53.40						
Day		51.70	51.90						
Night			45.20						
LDEN		51.70	54.00						

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12	12:59					
Duration hh:mm		6:03	21:28	27:15					
Memory	99%	99%	99%	99%					
Battery	15.5 h	15.2 h	14.7h	14.7h					
Exceedance Events		408	1323	1669					
Overall Peak		96.00	107.70	107.70					
Overall Laeq		49.30	49.80	49.70					
LDN		49.30	54.60	54.30					
Day		49.30	50.90	49.80					
Night			47.50	47.50					
LDEN		49.30	55.20	55.10					

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping
7	12-May	13:03	Birds chirping

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:		9:12 a.m
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29	13:08					
Duration hh:mm		6:41	22:17	27:56					
Memory	99%	99%	99%	99%					
Battery	15.5h	15.3h	14.9h	14.8h					
Exceedance Events		1230	2170	2674					
Overall Peak		101.30	101.30	101.30					
Overall Laeq		50.60	47.10	47.40					
LDN		50.60	49.60	49.50					
Day		50.60	48.90	48.80					
Night			40.50	40.50					
LDEN		50.60	50.00	49.80					

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping
6	12-May	13:05	Airplane
7	12-May	13:09	Transmission line "buzzing" of "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43	13:20					
Duration hh:mm		8:11	23:32	29:09					
Memory	99%	99%	99%	99%					
Battery	16.7h	15.2h	14.8h	14.7h					
Exceedance Events		1049	1931	2307					
Overall Peak		99.90	102.40	102.40					
Overall Laeq		47.30	46.70	46.30					
LDN		47.30	51.70	51.50					
Day		47.30	47.60	46.80					
Night			44.70	44.70					
LDEN		47.30	52.10	51.90					

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer
6	12-May	13:21	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter — Model : 831; S/N: 3219

Coordinates — Lat: 35.638546; Lon: -120.596744; Elevation (ft): 925

Start Time: 8:45 a.m

Calibration: Passed (0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53	13:17					
Duration hh:mm		7:31	23:08	28:32					
Memory	99%	99%	99%	99%					
Battery	15.5h	15.3h	14.9h	14.9h					
Exceedance Events		671	1329	1764					
Overall Peak		105.30	105.30	107.70					
Overall Laeq		51.70	50.30	51.20					
LDN		51.70	53.40	53.70					
Day		51.70	51.90	52.40					
Night			45.20	45.20					
LDEN		51.70	54.00	54.10					

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor
7	12-May	13:15	Road Noise

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12	12:59	18:30	7:25			
Duration hh:mm		6:03	21:28	27:15	32:46	45:41			
Memory	99%	99%	99%	99%	99%	99%			
Battery	15.5 h	15.2 h	14.7h	14.7h	14.6h	14.0h			
Exceedance Events		408	1323	1669	2153	2589			
Overall Peak		96.00	107.70	107.70	107.70	107.70			
Overall Laeq		49.30	49.80	49.70	49.40	48.50			
LDN		49.30	54.60	54.30	54.40	53.00			
Day		49.30	50.90	49.80	49.90	49.50			
Night			47.50	47.50	47.50	45.80			
LDEN		49.30	55.20	55.10	55.10	53.60			

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping
7	12-May	1:03	Birds chirping
8	12-May	18:24	Motorcycle

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:		9:12 a.m
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29	13:08	18:36	7:39			
Duration hh:mm		6:41	22:17	27:56	33:24	46:27			
Memory	99%	99%	99%	99%	99%	99%			
Battery	15.5h	15.3h	14.9h	14.8h	14.8h	14.5h			
Exceedance Events		1230	2170	2674	3354	3954			
Overall Peak		101.30	101.30	101.30	101.30	101.30			
Overall Laeq		50.60	47.10	47.40	47.40	47.30			
LDN		50.60	49.60	49.50	49.40	49.90			
Day		50.60	48.90	48.80	48.50	49.00			
Night			40.50	40.50	40.50	41.00			
LDEN		50.60	50.00	49.80	49.60	50.90			

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping
6	12-May	13:05	Airplane
7	12-May	13:09	Transmission line "buzzing" of "humming"
8	13-May	7:43	Truck

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43	13:20	18:43	7:52			
Duration hh:mm		8:11	23:32	29:09	34:32	47:41			
Memory	99%	99%	99%	99%	99%	99%			
Battery	16.7h	15.2h	14.8h	14.7h	14.7h	14.3h			
Exceedance Events		1049	1931	2307	2872	3229			
Overall Peak		99.90	102.40	102.40	102.40	102.40			
Overall Laeq		47.30	46.70	46.30	46.10	45.40			
LDN		47.30	51.70	51.50	51.50	50.00			
Day		47.30	47.60	46.80	46.50	46.40			
Night			44.70	44.70	44.70	42.90			
LDEN		47.30	52.10	51.90	51.90	50.50			

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer
6	12-May	1:21	Transmission line "buzzing" or "humming"
7	13-May	7:52	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:		8:45 a.m
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53	13:17	18:51	8:01			
Duration hh:mm		7:31	23:08	28:32	34:06	47:16			
Memory	99%	99%	99%	99%	99%	99%			
Battery	15.5h	15.3h	14.9h	14.9h	14.8h	14.5h			
Exceedance Events		671	1329	1764	2200	2549			
Overall Peak		105.30	105.30	107.70	107.70	107.70			
Overall Laeq		51.70	50.30	51.20	51.30	50.50			
LDN		51.70	53.40	53.70	53.60	53.40			
Day		51.70	51.90	52.40	52.30	52.10			
Night			45.20	45.20	45.20	44.90			
LDEN		51.70	54.00	54.10	54.10	53.90			

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor
7	12-May	13:15	Road Noise

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12	12:59	18:30	7:25	14:22		
Duration hh:mm		6:03	21:28	27:15	32:46	45:41	52:38		
Memory	99%	99%	99%	99%	99%	99%	99%		
Battery	15.5 h	15.2 h	14.7h	14.7h	14.6h	14.0h	13.7		
Exceedance Events		408	1323	1669	2153	2589	3074		
Overall Peak		96.00	107.70	107.70	107.70	107.70	107.70		
Overall Laeq		49.30	49.80	49.70	49.40	48.50	48.50		
LDN		49.30	54.60	54.30	54.40	53.00	52.90		
Day		49.30	50.90	49.80	49.90	49.50	49.30		
Night			47.50	47.50	47.50	45.80	45.80		
LDEN		49.30	55.20	55.10	55.10	53.60	53.60		

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping
7	12-May	1:03	Birds chirping
8	12-May	18:24	Motorcycle
9	13-May	14:20	wind blowing through trees

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:		9:12 a.m
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29	13:08	18:36	7:39	14:30		
Duration hh:mm		6:41	22:17	27:56	33:24	46:27	53:18		
Memory	99%	99%	99%	99%	99%	99%	99%		
Battery	15.5h	15.3h	14.9h	14.8h	14.8h	14.5h	14.5h		
Exceedance Events		1230	2170	2674	3354	3954	4811		
Overall Peak		101.30	101.30	101.30	101.30	101.30	101.30		
Overall Laeq		50.60	47.10	47.40	47.40	47.30	47.60		
LDN		50.60	49.60	49.50	49.40	49.90	49.90		
Day		50.60	48.90	48.80	48.50	49.00	49.00		
Night			40.50	40.50	40.50	41.00	41.00		
LDEN		50.60	50.00	49.80	49.60	50.90	51.00		

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping
6	12-May	13:05	Airplane
7	12-May	13:09	Transmission line "buzzing" of "humming"
8	13-May	7:43	Truck

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43	13:20	18:43	7:52	14:49		
Duration hh:mm		8:11	23:32	29:09	34:32	47:41	54:38		
Memory	99%	99%	99%	99%	99%	99%	99%		
Battery	16.7h	15.2h	14.8h	14.7h	14.7h	14.3h	14.4h		
Exceedance Events		1049	1931	2307	2872	3229	3876		
Overall Peak		99.90	102.40	102.40	102.40	102.40	102.40		
Overall Laeq		47.30	46.70	46.30	46.10	45.40	45.60		
LDN		47.30	51.70	51.50	51.50	50.00	50.00		
Day		47.30	47.60	46.80	46.50	46.40	46.40		
Night			44.70	44.70	44.70	42.90	42.90		
LDEN		47.30	52.10	51.90	51.90	50.50	50.50		

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer
6	12-May	1:21	Transmission line "buzzing" or "humming"
7	13-May	7:52	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:	8:45 a.m	
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53	13:17	18:51	8:01	14:38		
Duration hh:mm		7:31	23:08	28:32	34:06	47:16	53:53		
Memory	99%	99%	99%	99%	99%	99%	99%		
Battery	15.5h	15.3h	14.9h	14.9h	14.8h	14.5h	14.7h		
Exceedance Events		671	1329	1764	2200	2549	3098		
Overall Peak		105.30	105.30	107.70	107.70	107.70	107.70		
Overall Laeq		51.70	50.30	51.20	51.30	50.50	50.70		
LDN		51.70	53.40	53.70	53.60	53.40	53.30		
Day		51.70	51.90	52.40	52.30	52.10	52.00		
Night			45.20	45.20	45.20	44.90	44.90		
LDEN		51.70	54.00	54.10	54.10	53.90	53.90		

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor
7	12-May	13:15	Road Noise

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12	12:59	18:30	7:25	14:22	19:28	
Duration hh:mm		6:03	21:28	27:15	32:46	45:41	52:38	57:44	
Memory	99%	99%	99%	99%	99%	99%	99%	99%	
Battery	15.5 h	15.2 h	14.7h	14.7h	14.6h	14.0h	13.7	14.1h	
Exceedance Events		408	1323	1669	2153	2589	3074	3572	
Overall Peak		96.00	107.70	107.70	107.70	107.70	107.70	107.70	
Overall Laeq		49.30	49.80	49.70	49.40	48.50	48.50	48.80	
LDN		49.30	54.60	54.30	54.40	53.00	52.90	53.00	
Day		49.30	50.90	49.80	49.90	49.50	49.30	49.70	
Night			47.50	47.50	47.50	45.80	45.80	45.80	
LDEN		49.30	55.20	55.10	55.10	53.60	53.60	53.60	

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping
7	12-May	1:03	Birds chirping
8	12-May	18:24	Motorcycle
9	13-May	14:20	wind blowing through trees

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:	9:12 a.m	
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29	13:08	18:36	7:39	14:30	19:31	
Duration hh:mm		6:41	22:17	27:56	33:24	46:27	53:18	58:19	
Memory	99%	99%	99%	99%	99%	99%	99%	99%	
Battery	15.5h	15.3h	14.9h	14.8h	14.8h	14.5h	14.5h	14.6h	
Exceedance Events		1230	2170	2674	3354	3954	4811	5272	
Overall Peak		101.30	101.30	101.30	101.30	101.30	101.30	101.30	
Overall Laeq		50.60	47.10	47.40	47.40	47.30	47.60	48.10	
LDN		50.60	49.60	49.50	49.40	49.90	49.90	50.10	
Day		50.60	48.90	48.80	48.50	49.00	49.00	49.40	
Night			40.50	40.50	40.50	41.00	41.00	41.00	
LDEN		50.60	50.00	49.80	49.60	50.90	51.00	51.10	

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping
6	12-May	13:05	Airplane
7	12-May	13:09	Transmission line "buzzing" of "humming"
8	13-May	7:43	Truck

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43	13:20	18:43	7:52	14:49	19:37	
Duration hh:mm		8:11	23:32	29:09	34:32	47:41	54:38	59:26	
Memory	99%	99%	99%	99%	99%	99%	99%	99%	
Battery	16.7h	15.2h	14.8h	14.7h	14.7h	14.3h	14.4h	14.4h	
Exceedance Events		1049	1931	2307	2872	3229	3876	4415	
Overall Peak		99.90	102.40	102.40	102.40	102.40	102.40	1024.00	
Overall Laeq		47.30	46.70	46.30	46.10	45.40	45.60	45.90	
LDN		47.30	51.70	51.50	51.50	50.00	50.00	50.10	
Day		47.30	47.60	46.80	46.50	46.40	46.40	46.80	
Night			44.70	44.70	44.70	42.90	42.90	42.90	
LDEN		47.30	52.10	51.90	51.90	50.50	50.50	50.70	

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer
6	12-May	1:21	Transmission line "buzzing" or "humming"
7	13-May	7:52	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:	8:45 a.m	
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53	13:17	18:51	8:01	14:38	19:35	
Duration hh:mm		7:31	23:08	28:32	34:06	47:16	53:53	58:50	
Memory	99%	99%	99%	99%	99%	99%	99%	99%	
Battery	15.5h	15.3h	14.9h	14.9h	14.8h	14.5h	14.7h	14.7h	
Exceedance Events		671	1329	1764	2200	2549	3098	3313	
Overall Peak		105.30	105.30	107.70	107.70	107.70	107.70	107.70	
Overall Laeq		51.70	50.30	51.20	51.30	50.50	50.70	51.10	
LDN		51.70	53.40	53.70	53.60	53.40	53.30	53.50	
Day		51.70	51.90	52.40	52.30	52.10	52.00	52.30	
Night			45.20	45.20	45.20	44.90	44.90	44.90	
LDEN		51.70	54.00	54.10	54.10	53.90	53.90	54.00	

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor
7	12-May	13:15	Road Noise

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #1



Sound Meter	Model :	831
	S/N:	2442
Coordinates	Lat:	35.63454
	Lon:	-120.601172
	Elevation (ft):	939
Start Time:	9:44 a.m	
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet away from habited mobile home and 50 feet from a 20 feet tall tree.

Parameter	11-May		12-May			13-May			14-May
	9:44	15:47	7:12	12:59	18:30	7:25	14:22	19:28	9:44
Duration hh:mm		6:03	21:28	27:15	32:46	45:41	52:38	57:44	72:00
Memory	99%	99%	99%	99%	99%	99%	99%	99%	99%
Battery	15.5 h	15.2 h	14.7h	14.7h	14.6h	14.0h	13.7	14.1h	12.2h
Exceedance Events		408	1323	1669	2153	2589	3074	3572	4026
Overall Peak		96.00	107.70	107.70	107.70	107.70	107.70	107.70	107.70
Overall Laeq		49.30	49.80	49.70	49.40	48.50	48.50	48.80	48.40
LDN		49.30	54.60	54.30	54.40	53.00	52.90	53.00	52.80
Day		49.30	50.90	49.80	49.90	49.50	49.30	49.70	49.60
Night			47.50	47.50	47.50	45.80	45.80	45.80	45.50
LDEN		49.30	55.20	55.10	55.10	53.60	53.60	53.60	53.30

Log:

Event	Day	Time	Comment
1	11-May	9:43	Helicopter
2	11-May	9:48	Dog Barking
3	11-May	15:43	Gusty winds from SSW
4	11-May	15:45	Road noise
5	12-May	7:11	Dog barking
6	12-May	7:15	Birds chirping
7	12-May	1:03	Birds chirping
8	12-May	18:24	Motorcycle
9	13-May	14:20	wind blowing through trees

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #2



Sound Meter	Model :	831
	S/N:	48612
Coordinates	Lat:	35.636513
	Lon:	-120.601145
	Elevation (ft):	951
Start Time:	9:12 a.m	
Calibration:	Passed	(0.20dB)

Location Description
Monitor located 55 feet from overhead transmission lines.

Parameter	11-May		12-May			13-May			14-May
	9:12	15:53	7:29	13:08	18:36	7:39	14:30	19:31	9:12
Duration hh:mm		6:41	22:17	27:56	33:24	46:27	53:18	58:19	72:00
Memory	99%	99%	99%	99%	99%	99%	99%	99%	99%
Battery	15.5h	15.3h	14.9h	14.8h	14.8h	14.5h	14.5h	14.6h	13.7h
Exceedance Events		1230	2170	2674	3354	3954	4811	5272	5624
Overall Peak		101.30	101.30	101.30	101.30	101.30	101.30	101.30	101.30
Overall Laeq		50.60	47.10	47.40	47.40	47.30	47.60	48.10	47.60
LDN		50.60	49.60	49.50	49.40	49.90	49.90	50.10	50.00
Day		50.60	48.90	48.80	48.50	49.00	49.00	49.40	49.30
Night			40.50	40.50	40.50	41.00	41.00	41.00	41.00
LDEN		50.60	50.00	49.80	49.60	50.90	51.00	51.10	50.90

Log:

Event	Day	Time	Comment
1	11-May	9:00	Birds chirping
2	11-May	9:15	Transmission line "buzzing" of "humming"
3	11-May	15:53	Transmission line "buzzing" of "humming"
4	11-May	16:00	Bird next to monitor
5	12-May	7:20	Brds chirping
6	12-May	13:05	Airplane
7	12-May	13:09	Transmission line "buzzing" of "humming"
8	13-May	7:43	Truck

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #3



Sound Meter	Model :	831
	S/N:	3328
Coordinates	Lat:	35.640102
	Lon:	-120.596735
	Elevation (ft):	922
Start Time:		8:11 a.m
Calibration:	Passed	(-0.07dB)

Location Description
Monitor located 100 feet from transmission tower.

Parameter	11-May		12-May			13-May			14-May
	8:11	16:22	7:43	13:20	18:43	7:52	14:49	19:37	8:11
Duration hh:mm		8:11	23:32	29:09	34:32	47:41	54:38	59:26	72:00
Memory	99%	99%	99%	99%	99%	99%	99%	99%	99%
Battery	16.7h	15.2h	14.8h	14.7h	14.7h	14.3h	14.4h	14.4h	13.4h
Exceedance Events		1049	1931	2307	2872	3229	3876	4415	4863
Overall Peak		99.90	102.40	102.40	102.40	102.40	102.40	1024.00	102.40
Overall Laeq		47.30	46.70	46.30	46.10	45.40	45.60	45.90	45.70
LDN		47.30	51.70	51.50	51.50	50.00	50.00	50.10	50.40
Day		47.30	47.60	46.80	46.50	46.40	46.40	46.80	46.70
Night			44.70	44.70	44.70	42.90	42.90	42.90	43.40
LDEN		47.30	52.10	51.90	51.90	50.50	50.50	50.70	50.90

Log:

Event	Day	Time	Comment
1	11-May	8:00	Birds chirping
2	11-May	8:11	Transmission line "buzzing" or "humming"
3	11-May	16:20	Transmission line "buzzing" or "humming"
4	12-May	7:40	Transmission line "buzzing" or "humming"
5	12-May	7:40	Deer
6	12-May	1:21	Transmission line "buzzing" or "humming"
7	13-May	7:52	Transmission line "buzzing" or "humming"

Estrella Substation Project
Baseline Noise Survey
Monitoring Locations

Location #4



Sound Meter	Model :	831
	S/N:	3219
Coordinates	Lat:	35.638546
	Lon:	-120.596744
	Elevation (ft):	925
Start Time:	8:45 a.m	
Calibration:	Passed	(0.01dB)

Location Description
Located north of a busy road (50 mph limit) .

Parameter	11-May		12-May			13-May			14-May
	8:45	16:16	7:53	13:17	18:51	8:01	14:38	19:35	8:45
Duration hh:mm		7:31	23:08	28:32	34:06	47:16	53:53	58:50	72:00
Memory	99%	99%	99%	99%	99%	99%	99%	99%	99%
Battery	15.5h	15.3h	14.9h	14.9h	14.8h	14.5h	14.7h	14.7h	13.7h
Exceedance Events		671	1329	1764	2200	2549	3098	3313	3780
Overall Peak		105.30	105.30	107.70	107.70	107.70	107.70	107.70	107.70
Overall Laeq		51.70	50.30	51.20	51.30	50.50	50.70	51.10	50.50
LDN		51.70	53.40	53.70	53.60	53.40	53.30	53.50	53.20
Day		51.70	51.90	52.40	52.30	52.10	52.00	52.30	52.10
Night			45.20	45.20	45.20	44.90	44.90	44.90	44.50
LDEN		51.70	54.00	54.10	54.10	53.90	53.90	54.00	53.70

Log:

Event	Day	Time	Comment
1	11-May	8:40	Road noise
2	11-May	8:41	Dog barking
3	11-May	16:15	Road noise
4	11-May	16:15	Dog barking
5	12-May	7:50	Road noise
6	12-May	7:55	Truck with trailer 200 feet from the monitor
7	12-May	13:15	Road Noise

Appendix L.
Estrella Substation Geotechnical Report

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GEOTECHNICAL REPORT

ESTRELLA SUBSTATION
SAN LUIS OBISPO COUNTY, CALIFORNIA

Prepared By:

RRC

3801 Doris Lane
Round Rock, TX 78664

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experience matters

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Round Rock, TX 78664
512.992.2087

June 1, 2016

NextEra Energy Transmission West, LLC
700 Universe Boulevard
Juno Beach, FL 33408

Attn: Mr. John Bulich

Re: Geotechnical Report
Estrella Substation
San Luis Obispo County, California
RRC Project No. GE1603002

Dear Mr. Bulich:

RRC Power & Energy, LLC (RRC) has completed the authorized subsurface exploration and geotechnical engineering evaluation for the proposed Estrella substation. The purpose of the geotechnical engineering study was to explore and evaluate the subsurface conditions at various locations within the project footprint, and develop geotechnical design and construction recommendations for the project. The attached report contains:

- A description of our findings from the field exploration and laboratory-testing program;
- Our engineering interpretation of the results with respect to the project characteristics; and,
- Our geotechnical site development and foundation design recommendations for the planned project.

We appreciate the opportunity to be of service to NextEra Energy Transmission West LLC and are prepared to provide construction materials testing services during the construction phase of the project. Please call us if you have any questions concerning this report or any of our services.

Respectfully submitted,
RRC Power and Energy, LLC (RRC)

Randolph G. Carri, E.I. (CO)
Geotechnical Engineer

GEOTECHNICAL REPORT

ESTRELLA SUBSTATION
SAN LUIS OBISPO COUNTY, CALIFORNIA

prepared for

NEXTERA ENERGY TRANSMISSION WEST LLC
JUNO BEACH, FLORIDA

Checked by

Rohit Pant, Ph.D., P.E. (LA)
Geotechnical Engineer

Prepared by

Randolph G. Carri, E.I. (CO)
Geotechnical Engineer

REGISTERED PROFESSIONAL ENGINEER
ZHIGANG YAO
C80250
CIVIL
STATE OF CALIFORNIA

06/01/16

Reviewed by

Zhigang "Winter" Yao, P.E.
Senior Associate

June 1, 2016 ***Project No. GE1603002***

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APPENDIX B

Maximum Dry Density – Optimum Moisture Content Relationships – ASTM D1557
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APPENDIX C

Electrical Resistivity Survey Results

APPENDIX D

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Table D10.2: Drilled Pier Foundation Design Parameters for Substation Boring No. B10
Table D11.1: L-PILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B11
Table D11.2: Drilled Pier Foundation Design Parameters for Substation Boring No. B11

EXECUTIVE SUMMARY

The Estrella Substation project site lies within the Salinas River Valley and is nestled in a valley between coastal mountain ranges of California. To the north-northeast lies the Diablo Mountain Range, to the west of the project site the Santa Lucia Mountain Range, and to the south-southwest the San Luis Obispo Mountain Range. The project site sits atop the valley's sediments of the Paso Robles Formation, comprised of weakly indurated alluvial deposits eroded from local mountain ranges.

According to the USGS' database on faults active within the last 1.6 million years, there are two unnamed faults located approximately 2 miles southwest of the project site. In addition, the Rinconada fault zone is located west-southwest of the project site, along the western edge of the city of Paso Robles. Studies on the recurrence interval of earthquakes estimates an interval of 1,883 years, assumed a slip rate of 2.4 mm per year and the potential to produce a magnitude 7.6 earthquake. The proposed Estrella substation project site may experience strong ground shaking caused by moderate to strong earthquake during the anticipated life expectancy of the planned project development. The potential for damage due to ground shaking can be mitigated through proper design of the facilities and structures, as recommended in applicable building codes using seismic coefficients and design parameters recommended in this report.

The California Department of Conservation maintains a database of the potential for ground ruptures along active faults. The Estrella substation project site is not located within an established AP Earthquake Fault Zone.

A total of 11 geotechnical borings were drilled to depths in the range of about 35.5 to 45.5 feet below existing site grade within the footprint of the substation. Native soils were encountered beneath approximately 8 to 12 inches of topsoil. The native soils extended the full depth of exploration. Bedrock materials were not encountered to the full depth of the exploration.

Groundwater was not encountered at the time of drilling and immediately after completion of the drilling operations. Based upon review of published well logs near the project site, static groundwater levels were reported to be between 54 and 227 feet below the ground surface.

Based on the proposed site grading plan, cut and fill depths are up to 12.5 feet and 14 feet respectively. For grading purposes the on-site clay and sand soils are considered suitable for reuse for support of foundations, concrete slabs and roadways.

Soft clay soils and very loose sand soils were encountered in Borings B02 and B05 at approximate depths of 3 to 4 feet below existing grade (estimated construction elevation). In order to improve foundation bearing capacity and to limit excessive settlement of foundation soils, we recommend the soft clay soils and loose sand soils be partially removed to a minimum depth of 4 feet or to a competent layer, and then proof rolled prior to placing fill material.

The proposed substation site appears suitable for construction. The use of shallow foundation systems for support of lightly-loaded elements of the substation is considered acceptable. The use of drilled pier foundations for elements of the substation with heavy axial and overturning moments will be required.

The aggregate base course section thickness design is based upon the methodology outlined by the American Association of State Highways and Transportation Officials (AASHTO) for design of aggregate-surfaced roadways.

Slope stability analysis was performed using SlopeW prgram and Spencer's Method to evaluate the stability of critical cut and fill sections under static load case. Our slope stability analyses shows that factory of safety of 1.6 for cut section and factor of safety of 1.9 for typical fill sections slopes meet or exceed the Federal Highway Administration (FHWA) and US Army Corps of Engineer (USCOE) criteria.

GEOTECHNICAL REPORT

ESTRELLA SUBSTATION
SAN LUIS OBISPO COUNTY, CALIFORNIA

1.0 INTRODUCTION

RRC Power & Energy, LLC (RRC) is pleased to submit this geotechnical report to provide geotechnical engineering and construction recommendations for the proposed Estrella substation. The substation site is located approximately 3.3 miles east of the City of Paso Robles within San Luis Obispo County, California. The approximate location of the proposed substation is shown on Figure 1, Site Location Map, within Appendix A.

Detailed field exploration, foundation design and construction recommendations are discussed in detail below.

2.0 FIELD EXPLORATION

Field exploration consisted of drilling a total of 11 borings within the boundary of the substation's footprint during the period of April 12 to April 14, 2016. The exploratory borings were drilled to depths in the range of about 35.5 to 45.5 feet below existing site grade.

Prior to the drilling operations, the boring locations were surveyed in the field by Pacific Coast Survey & Design Group, Inc. Each boring location was initially marked in the field based on the coordinates provided on the *Boring Location Plan* prepared by *ECI Consultants Inc. (ECI)* dated November 19, 2015. To minimize damage to the existing vineyard, each boring location was offset and staked within a maximum distance of 4.6 feet from the provided coordinates under the direction of RRC's field engineer. The GPS coordinates of the revised location where each substation boring was staked and drilled are presented in Table 2.0.1.

The boring locations were surveyed using the RTK method with a reported accuracy of approximately one-tenth of a foot in the horizontal and vertical directions. It should be noted, Boring B07 was moved approximately 60 feet west from the original staked location at the time of drilling due to the steep terrain of the site. The GPS coordinates for the relocated Boring B07 were obtained in the field using a hand held GPS unit with an accuracy of approximately 15 to 30 feet. The accuracy of the boring locations should only be assumed to the level implied by the methods used. Figure 2, Substation Boring Locations on a Topographic Map, within Appendix A shows the drilled boring locations.

Table 2.0.1 Summary of Borings as Drilled Geographic Coordinates

Boring No.	Northing	Easting	Latitude	Longitude	Boring Depth (ft.)
B01	2,428,103.35	5,789,080.02	35.636837	-120.600063	45.5
B02	2,428,293.31	5,789,266.01	35.637372	-120.599454	45.5
B03	2,428,427.62	5,789,411.81	35.637751	-120.598975	45.5
B04	2,428,016.32	5,789,147.33	35.636603	-120.599829	35.5
B05	2,428,195.86	5,789,360.96	35.637111	-120.599126	35.5
B06	2,428,330.47	5,789,506.97	35.637491	-120.598646	35.5
B07*	2,427,918.20	5,789,223.95	35.636347	-120.599769	40.5
B08	2,428,451.29	5,789,513.05	35.637823	-120.598636	45.5
B09	2,427,749.92	5,788,998.50	35.635861	-120.600306	45.5
B10	2,427,880.51	5,788,922.30	35.636214	-120.600574	45.5
B11	2,427,571.53	5,788,869.63	35.635362	-120.600724	35.5

Note: * GPS coordinates for B07 were obtained with a hand held GPS unit.

The borings were advanced to the full depth of exploration with a CME 75 truck mounted drill rig utilizing hollow stem auger drilling techniques. Relatively disturbed samples were obtained using Standard Penetration Test (SPT) samplers. Penetration resistance values were recorded using methods based on the standard penetration test (SPT), in accordance with ASTM D1586: Standard Test Method for Standard Penetration Test (SPT) and Split-Barrel Sampling of Soils. This test consists of driving the sampler into the ground with a 140-pound hammer free-falling a distance of 30 inches. The number of blows required to advance the sampler 18 inches is counted and recorded, with the sum of the blows to drive the last 12 inches referred to as the standard penetration resistance value (N-value) for SPT samplers. Results of the field tests are shown on the logs of boring under the “Field Data” column and are preceded by the letter “N”. Subsurface materials were collected from the SPT samplers in the field, visually classified, placed in plastic bags, and labeled as to location and depth. All SPT samples were transported to the laboratory for further analysis.

The depths of the borings and sampling frequency of the subsurface soils were adjusted for cut and fill depths based on the proposed *Site Grading Plan* prepared by ECI dated December 23, 2015. Table 2.0.2 shows the approximate boring surface and proposed construction grade elevation, and estimated cut and fills depth at each boring location.

Table 2.0.2 Summary of Cut and Fill Depths

Boring No.	Approximate Boring Surface Elevation (ft.)	Approximate Proposed Construction Grade Elevation (ft.)	Approximate Cut (-) or Fill (+) (ft.)
B01	954.2	948.4	-5.8
B02	937.9	947.2	+9.3
B03	948.7	946.2	-2.5

Boring No.	Approximate Boring Surface Elevation (ft.)	Approximate Proposed Construction Grade Elevation (ft.)	Approximate Cut (-) or Fill (+) (ft.)
B04	954.0	946.6	-7.4
B05	938.0	944.8	+6.8
B06	934.5	943.8	+9.3
B07	N.A.	945.5	-5.5
B08	948.6	N.A.	N.A.
B09	948.4	943.2	-5.2
B10	957.8	946.1	-11.7
B11	946.1	940.2	-5.9

* N.A. = Not available

A representative bulk sample of the subgrade materials was also obtained from Boring No. 11 for maximum dry density-optimum moisture content relationships.

Soils were classified in general accordance with the Unified Soil Classification System (USCS); ASTM D2488: Standard Practice for Description and Identification of Soils (Visual-Manual Procedure). The soil classification symbols appeared on the logs of boring are briefly described in Appendix A. Local and regional geologic characteristics were used to estimate seismic design criteria.

Field logs were prepared for each boring at the time of drilling by RRC's field engineer. The project engineer and geologist reviewed the field logs of boring, soil samples, and made appropriate modifications to the logs of boring as necessary.

The field logs of boring contain visual classification of the soils encountered during drilling as well as interpolation of the subsurface conditions between samples. Final logs of boring, included in Appendix A, represent our interpretation of the field logs of boring and may include modifications based on laboratory testing performed on select samples. The final logs of boring describe the materials encountered, their approximate thickness, and the various depths at which the samples were obtained.

The field tests were conducted in general accordance with the basic requirements of the following:

- ASTM D1586: Standard Test Method for Standard Penetration Test (SPT) and Split-Barrel Sampling of Soils; and
- Locally accepted practices in this area.

During the drilling operations, the borings were observed for groundwater levels which are noted at the top of the logs of boring. Following the completion of the drilling operations, the borings were backfilled in accordance with state regulations.

3.0 SUBSURFACE GEOLOGY, STRATIGRAPHY AND GROUNDWATER CONDITIONS

3.1 Geology

The geologic interpretations contained herein are based on available geological maps and literature (References 1 and 2), and review of the logs of boring drilled as part of this study. The substation boring locations drilled as part of this study are superimposed on a geological map as shown on Figure 3, Substation Boring Locations on a Geologic Map, within Appendix A.

The Estrella Substation project site is found nestled in a valley between coastal mountain ranges of California. The northwest-trending mountains, and associated valleys, run subparallel to the San Andrea Fault. Mesozoic- to Cenozoic-aged sequences of sedimentary strata constitute many of the mountain ranges of California's Coastal Ranges, though the Salinian Block a predominantly granitic geologic terrane is also a significant part of the bedrock in the region. The valleys of the coastal ranges contain the eroded materials of local mountains.

To the north-northeast lies the Diablo Mountain Range, to the west of the project site the Santa Lucia Mountain Range, and to the south-southwest the San Luis Obispo Mountain Range. The project site lies within the Salinas River Valley. Local drainage systems cut across the valley drain into the Salinas River, which drains to the north into the Pacific Ocean. The project site sits atop the valleys sediments of the Paso Robles Formation, comprised of weakly indurated alluvial deposits eroded from local mountain ranges. The alluvial deposits mapped at the project site are of the quaternary period and consist of the following units:

- **Surficial Sediments** (Qa/g)**:** Alluvial sand and gravel, deposited by local river systems.
- **Paso Robles Formation** (QTp)**:** Valley sediments, weakly indurated, made up of pebbles, gravel, sand, silt and clay, gray to brown in color. Pebbles are predominantly comprised of sicliceous shale from the Monterey Shale.

3.2 Seismic Hazard

According to the USGS' database on faults active within the last 1.6 million years, there are two unnamed faults located approximately 2 miles southwest of the project site. Furthermore, the Rinconada section of the Rinconada fault zone is located west-southwest of the project site, along the western edge of the city of Paso Robles. The Rinconada fault zone, a significant part of the San Andreas fault system, is a right-lateral strike-slip fault, with an estimated slip rate between 2.4 mm per year to 12 mm per year. The most recent prehistoric seismic activity along this fault zone is reported to be between 50,000 and 100,000 years ago. Studies on the recurrence interval of earthquakes estimates an interval of 1,883 years, assumed a slip rate of 2.4 mm per year and the potential to produce a magnitude 7.6 earthquake.

Based on the above, the proposed Estrella substation project site may experience strong ground shaking caused by moderate to strong earthquake during the anticipated life expectancy of the planned project development. The potential for damage due to ground shaking can be

mitigated through proper design of the facilities and structures, as recommended in applicable building codes using seismic coefficients and design parameters recommended in this report.

3.3 Surface Fault Rupture

Ground surface rupture can occur along faults within the state of California. The California Department of Conservation maintains a database of the potential for ground ruptures along active faults, put into effect by the Alquist-Priolo (AP) Earthquake Fault Zoning Act of 1972. The Estrella substation project site is not located within an established AP Earthquake Fault Zone. Further evaluation of the ground surface rupture potential for the project site is therefore not required.

3.4 Soil Liquefaction

Sediment within the presence of groundwater can be a cause for caution in seismically active areas. Seismic waves can lead to an increase in water pressures within sediment and cause the sand grains to lose contact with one another, which in turn leads the sediment to behave like a liquid. This change in behavior can produce a significant loss of strength of the soil. Due to the lack of groundwater across the project site, the potential for liquefaction appears to be negligible.

3.5 Subsurface Stratigraphy

As shown on the Logs of Boring, native soils were encountered beneath approximately 8 to 12 inches of topsoil. The native soils extended the full depth of exploration of about 35 to 45 feet below existing site grade. Bedrock materials were not encountered to the full depth of the exploration. The native soils generally consisted of the following:

- Soft to hard lean clays with varying amounts of sand and gravel; and
- Very loose to very dense sand soils with varying amounts of clay, silt and gravel.

The above descriptions are general and depth ranges are approximate because boundaries between different strata are seldom clear and may be abrupt in the field. In addition, the lines separating major strata types on the Logs of Boring do not necessarily represent distinct lines of demarcation for the various strata. Detailed Logs of Borings included within Appendix A present the strata descriptions, types of sampling used, laboratory test data, and additional field data. The Boring Log Key, briefly defining the terms and descriptive symbols used on each log of boring, is also presented within Appendix A.

3.6 Groundwater Conditions

Groundwater was not encountered at the time of drilling and immediately after completion of the drilling operations. Upon completion of the drilling operations, the borings were backfilled in accordance with applicable state and local regulations; therefore, subsequent groundwater measurements are not available.

Based upon review of published well logs in San Luis Obispo County, California, available from the California Department of Water Resources (CDWR, Reference 3), near the project site, static groundwater levels were reported to be between 54 and 227 feet below the ground surface at well locations summarized in Table A1 within Appendix A. The shallowest groundwater level was recorded at about 54 feet below the ground surface at Well No. 355878N1206914W001 approximately 3.02 miles north of Boring B03. The well locations shown on Table A1 are plotted on Figure 4, Well Locations from the California Department of Water Resources, within Appendix A. It should be noted that the CDWR water wells were commonly installed to deep aquifers well below typical foundation depth and indicate piezometric or static groundwater level within those deep aquifers only. The static water levels from the deep CDWR wells often do not provide reliable groundwater information for shallow aquifers or perched water tables near foundation depths that should be considered in foundation design.

It is imperative to note that short-term field observations performed as part of this study generally do not permit for an accurate evaluation of groundwater levels at this and other sites, and should not be interpreted as a comprehensive groundwater study. The observations made during this investigation may not also represent conditions at the time of construction and it should be understood that the presence of groundwater might have effects on certain construction activities and long-term performance of foundations and/or pavements. Groundwater levels are highly dependent on climatic and hydrologic conditions before and after construction, and site development including irrigation demands, drainage and other factors. If a detailed groundwater study is desired, a groundwater hydrologist should be retained to perform these services.

4.0 LABORATORY TEST RESULTS

A modified Proctor test was performed to obtain the maximum dry unit weight and optimum moisture content in accordance with ASTM D1557 on a representative bulk clay soil sample from a cut location within the substation. Additional proctor tests will need to be completed during site grading when the onsite clay and sand soils are blended. A summary of test results is presented in Table 4.0.1.

Table 4.0.1 Summary of Modified Proctor Test Results

Sample Location	Depth (feet)	Material Type	Liquid Limit (%)	Plasticity Index (%)	Maximum Dry Unit Weight (pcf)	Optimum Moisture Content (%)
B11	1-4	CL	49	31	120.6	12.3

Notes: pcf = pounds per cubic foot; % = percent; CL = Lean Clay.

Results of direct shear tests under consolidated-drained conditions (DS) performed, in accordance with ASTM D3080, on remolded soil samples are summarized in Table 4.0.2.

Remolded sand soil samples were prepared by compacting disturbed SPT samples to match estimated in-situ total unit weight based on SPT N-values. The samples were remolded to their in-situ moisture content.

Table 4.0.2 Summary of Direct Shear Test Results

Sample Location	Depth (feet)	Material Type	Average Dry Unit Weight (pcf)	Average Moisture Content (%)	Effective Cohesion, c'_d (psf)	ϕ'_d (degree)
B01	7	SP-SM	115.9	5.8	187.2	40.2
B09	9	SC	113.6	11.9	144	42.9

Notes: pcf = pounds per cubic foot; % = percent; psi= pounds per square inch; SP = Poorly Graded Sand with Silt; SC = Clayey Sand.

Results of water-soluble sulfate and chloride testing are summarized in Table 4.0.3.

Table 4.0.3 Summary of Sulfate and Chloride Contents

Sample Location	Depth (feet)	Material Type	Sulfate Contents (percent by weight)	Chloride Contents (percent by weight)
B04	9	SM	0.013	0.002
B11	1 to 5	CL	0.002	0.001
B11	9	CL	0.004	0.002

Notes: SM = Silty Sand; CL = Lean Clay.

Results of Minimum Resistivity and pH testing are summarized in Table 4.0.4.

Table 4.0.4 Summary of Minimum Resistivity and pH Test Results

Sample Location	Depth (feet)	Material Type	Minimum Resistivity (ohm-cm)	pH
B09	7	SC	850	7.9
B11	4	CL	440	7.6

Notes: SC = Clayey Sand; CL = Lean Clay.

Graphical test results along with a summary of laboratory test results completed as part of this study are provided within Appendix B.

5.0 ELECTRICAL RESISTIVITY TEST RESULTS

Electrical resistivity surveys were performed at the substation location as shown on Figure 5, Electrical Resistivity Survey Locations Map, included within Appendix A. The survey was conducted utilizing a SuperSting R1/IP Ground Resistivity Tester using the Wenner 4-pin array method. The tests were performed using 2 perpendicular array arrangements at ‘a’ spacing ranging from 0.5 to 300 feet and 0.5 to 1,400 feet. The longer ‘a’ spacing of 0.5 to 1,400 feet was completed outside of the substation footprint due to site constraints. A second electrical resistivity test with an ‘a’ spacing of 0.5 to 300 feet was completed within the footprint of the substation. Electrical resistivity survey results are presented in Appendix C.

Interpretation of the field resistivity test results is beyond the scope of this study and should be performed by the design team.

6.0 FOUNDATION DESIGN AND GEOTECHNICAL RECOMMENDATIONS

The proposed substation site appears suitable for construction. The use of shallow foundation systems for support of lightly-loaded elements of the substation is considered acceptable. The use of drilled pier foundations for elements of the substation with heavy axial and overturning moments will be required.

Detailed foundation design and construction recommendations are presented below.

6.1 Shallow Foundation System

Based on the site grading plan for the proposed Estrella Substation prepared by ECI, we have anticipated approximate cut and fill depths up to 12.5 and 14 feet, respectively. We have further anticipated that suitable on-site clays and sand soils or borrow materials will be used in the fill sections within the substation area for site grading purposes.

Top soils and incompetent soil layers should be removed before placement of fill. Fill for site grading should be placed in lifts having a maximum loose lift thickness of 12 inches and should be compacted to a minimum of 90% of the maximum dry density as determined by ASTM D1557 or a minimum of 95% of ASTM D698, and within 2% of optimum moisture content. In areas where structural elements such as foundations and transformer pads are located within the fill zone, the fill below the foundations and pads should be compacted to a minimum of 95% of the maximum dry density of ASTM D1557 or a minimum 97% of ASTM D698, and moisture conditioned within 2% of optimum moisture content. Other requirements on the use of on-site and borrow materials, stockpile and placement are discussed in subsequent sections of this report.

Based upon review of the Logs of Boring and site grading plans, native lean clay and sand soils are anticipated to be encountered at shallow bearing elevations of the substation. The clay soils encountered at anticipated foundation bearing elevation are soft to hard in consistency and the sand soils are very loose to dense in relative density.

Soft clay soils and very loose sand soils were encountered in Borings B02 and B05 at approximate depths of 3 to 4 feet below existing grade. In order to improve foundation bearing capacity and to limit excessive settlement of foundation soils, we recommend soft clay soils and loose sand soils be partially removed to a minimum depth of 4 feet or to a competent layer, and then proof rolled prior to placing fill material above the existing grade. The removed materials may be re-compacted or replaced with on-site suitable materials or structural fill meeting the requirements outlined in a subsequent section of this report. The over-excavation could be terminated prior to reaching the recommended over-excavation depth provided suitable bearing conditions are uniformly exposed throughout the excavation.

Small lightly loaded structures may utilize spread footings or mat foundations when constructed directly on the native soils and compacted fill. Net allowable bearing pressures utilizing a factor of safety of 3 for continuous and square footing bearing on the native soils or compacted fill materials are outlined in Tables 6.1.1 and 6.1.2. Foundation footings should have a minimum embedment of 12 inches below existing site grade for confinement and frost protection (the anticipated frost penetration depth for the project site is about 12 inches based on information provided by San Luis Obispo County Building Department). Anticipated settlement of the foundations under service loads will be on the order of 1 inch or less when resting on native soils. Additional movement due to settlement of fill materials on the order of 1 percent of the fill height should also be taken into design consideration where foundation is built on compacted fill section.

For reinforced concrete slabs bearing at finished grade, we recommend over-excavation of foundation subgrade soils to a minimum depth of 1.0 foot below finished grade. The native soils should be replaced with non-frost susceptible fill material or flowable fill (Controlled Low Strength Material) with a compressive strength of at least 150 pounds per square inch (psi). The non-frost susceptible fill material should be compacted to a minimum of 95% of the maximum dry density as determined by ASTM D1557 or 97% of ASTM D698, and moisture conditioned within 2% of the optimum moisture content. A modulus of subgrade reaction of 100 pci can be used for designing reinforced concrete slabs bearing at finished grade provided the above design guidelines are followed.

For structural design of the footings and mat foundations, the parameters outlined in Tables 6.1.1 and 6.1.2 can be used.

Table 6.1.1 Soil Parameters for Structural Design of Footings and Pad Foundations Bearing on Native Clay Soils

Parameter	Design Value
Average Unit Weight (pcf)	115
Modulus of Subgrade Reaction (pci)	100*
Cohesion (psf) under undrained loading condition	1,500
Angle of Internal Friction (degree) under drained loading condition	20
Friction Coefficient at Foundation Base	0.35
**Allowable bearing pressure for Strip or Continuous Footings (psf)	3,000
**Allowable bearing pressure for Square or Pad Footings (psf)	3,000

* For a 1 ft. x 1 ft. Plate. ** Allowable bearing pressure utilizes a factor of safety of 3.

Table 6.1.2 Soil Parameters for Structural Design of Footings and Pad Foundations Bearing on Native Sand Soils and Compacted Fill

Parameter	Design Value		
	Foundation Width, B > 1 ft.	**Foundation Width, B > 2 ft.**	**Foundation Width, B > 3 ft.**
Average Unit Weight (pcf)	115	115	115
Modulus of Subgrade Reaction (pci)	100*	100*	100*
Cohesion (psf) under undrained loading condition	0	0	0
Angle of Internal Friction (degree) under drained loading condition	33	33	33
Friction Coefficient at Foundation Base	0.40	0.40	0.40
**Allowable bearing pressure for Strip or Continuous Footings (psf)	1,800	2,400	3,000
**Allowable bearing pressure for Square or Pad Footings (psf)	2,300	2,600	3,000

* For a 1 ft. x 1 ft. Plate. ** Allowable bearing pressure utilizes a factor of safety of 3.

Proper drainage must be maintained during construction and throughout the life of the structures to provide for improved shallow foundation performance. Other design and construction recommendations as outlined in the ACI design Manual should be followed.

6.2 Deep Foundation System

Substation elements with heavy axial loads and/or large overturning moments may utilize drilled pier foundations. Pier lengths will likely be dictated by overturning resistance and should be determined by the structural engineer.

Summary of ultimate end bearing, skin friction, and pullout skin friction values for each boring drilled within the substation are included in Tables D1.2, D2.2, D3.2, D4.2, D5.2, D6.2, D7.2, D8.2, D9.2, D10.2 and D11.2 within Appendix D. Allowable end bearing pressures and skin frictions utilize a factor of safety of 3 and 2, respectively. We recommend the drilled shaft end bearing capacity be neglected unless adequate measures are taken during construction to remove any disturbed soils from the shaft base and only undisturbed soils are exposed.

For pull-out or uplift resistance, the skin friction values outlined above should be reduced by 25%. Total uplift resistance can be calculated by combining the dead load and pier skin friction below a depth of 3 feet. The actual length of the drilled pier should be determined by the structural engineer to satisfy both axial and lateral loading conditions. Deep foundation system within fill sections shall be designed for drag load and down-drag settlement.

Settlement associated with drilled piers is anticipated to be on the order of about ½ to 1 inch. Piers should have a minimum diameter of 18 inches. It is imperative that the final design provide for proper drainage around structures during construction and throughout the life of the structure.

Lateral load analysis may be performed using the LPILE computer program. LPILE uses a p-y curve finite difference technique for predicting the soil-structure interaction and response. Based on our interpretation of the subsurface strata and the results of the field and laboratory tests, the parameters outlined in Tables D1.1, D2.1, D3.1, D4.1, D5.1, D6.1, D7.1, D8.1, D9.1, D10.1 and D11.1 included in Appendix D may be used to evaluate drilled piers under lateral loads.

Vertical steel reinforcement to resist tensile loads caused by uplift forces should extend the full length of the pier shaft. Additional reinforcement required by structural demands for axial compressive loads, lateral loads, or minimum reinforcement required by design codes should be satisfied. To maintain the integrity of the piers and reduce excessive stress overlap from adjacent foundations, the minimum center-to-center spacing between adjacent piers should be at least 3 times the diameter of the larger piers, and the minimum allowable edge-to-edge spacing between adjacent piers should not be less than 3 feet.

6.3 Lateral Earth Pressures

Lateral earth pressures will apply in strata where soils are the main constituent. The structure will be designed to resist all lateral movements; therefore, the "at rest" lateral earth pressure will develop.

Where the design includes restrained elements, the following "at rest" equivalent fluid pressures are recommended as shown in Table 6.3.1:

Table 6.3.1 Recommended Equivalent Fluid Pressures for "At Rest" Lateral Earth Pressures

Material Type	"At Rest" Coefficient of Lateral Earth Pressure	Equivalent Fluid Pressure for "At Rest" Lateral Earth Pressure (psf/ft.)
Clay Soils above Groundwater	0.60	70
Sand Soils above Groundwater	0.45	55
Structure Fill above Groundwater	0.45	60

Passive and active earth pressure resistance will only mobilize after significant movement of the foundation. The passive case occurs where a structural element tends to move into the soil mass. The active case occurs when the element tends to move away from the soil mass. Both cases are applicable for unrestrained foundation elements.

For soils above any free water surface, recommended equivalent fluid pressures for unrestrained foundation elements when using on-site soils as backfill are shown on Table 6.3.2 and Table 6.3.3 for active and passive lateral earth pressures, respectively:

Table 6.3.2 Recommended Equivalent Fluid Pressures for Active Lateral Earth Pressures

Material Type	Active Coefficient of Lateral Earth Pressure	Equivalent Fluid Pressure for Active Lateral Earth Pressure(psf/ft.)
Clay Soils above Groundwater	0.45	50
Sand Soils above Groundwater	0.30	35
Structure Fill above Groundwater	0.25	35

Table 6.3.3 Recommended Equivalent Fluid Pressures for Passive Lateral Earth Pressures

Material Type	Passive Coefficient of Lateral Earth Pressure	Equivalent Fluid Pressure for Passive Lateral Earth Pressure (psf/ft.)
Clay Soils above Groundwater	2.30	265
Sand Soils above Groundwater	3.25	375
Structure Fill above Groundwater	3.70	500

The equivalent pressures listed above are based on an average total unit weight of 115 pcf for on-site clays and sands and 135 pcf for structural fill materials. For soils below the free water surface, hydrostatic pressure should be added to the lateral earth pressure, and the equivalent fluid pressures should be calculated using the effective unit weights (the above total unit weight minus 62.4 pcf) multiplied by the appropriate earth pressure coefficient (Ko, Ka, & Kp). The above earth pressure values do not include safety factors. We recommend a minimum safety factor of 2.0 be applied when using passive earth pressure for lateral load resistance. Surcharge loads should also be considered where appropriate. The values apply only to cases where the ground surface is level. We should be contacted to provide suitable values for cases where the ground surface is sloped.

6.4 Slope Stability Analysis

Based on review of the site grade plan prepared by ECI dated December 23, 2015 cut and fill sections up to 12.5 feet to 14 feet, respectively are anticipated. Typical cut and fill sections have slopes of 1V:3H (vertical:horizontal). The slope/W program was used to evaluate the stability of cut and fill slopes using Spencer's method under static load conditions. The analyses does not include seismic (pseudostatic) case.

We have assumed that suitable on-site clay and sand soils or borrow materials will be used in the fill sections within the substation area for site grading purposes and will be placed in general accordance with recommendations outlined in subsequent sections of the report. Table 6.4.1 outlines the parameters used in the slope stability analyses.

Table 6.4.1 Parameters

Material Type	Effective Friction Angle, ϕ' (degree)	Effective Cohesion, c' (psf)	Total Unit Weight (pcf)
Compacted Sand Fill (90% of D1557)	33°	0	120
Sandy Lean Clay	22°	300	115

Material Type	Effective Friction Angle, ϕ' (degree)	Effective Cohesion, c' (psf)	Total Unit Weight (pcf)
Lean Clay	18°	300	115
Clayey Sand, Silty Sand	28°	0	115

The minimum accepted safety factor for slope stability varies depending on location. For cut slopes, we chose a minimum static safety factor 1.3, consistent with FHWA and USCOE criteria. The minimum value of 1.3 considers that the foundations are set back well away from the cut slope face and the consequence of a slope failure upon the foundations is not severe.

For natural and fill section downslope of the substation, we chose a higher static safety factor of 1.5 as the minimum accepted value for slope stability. This higher value was chosen since the consequence of a slope failure below the foundations is more severe.

The slope stability analyses result for typical cut and fill sections shows that typical cut sections have a factor of safety of 1.6 and typical fill sections have a factor of safety of 1.9 or higher.

The slope stability analyses did not consider groundwater, since it was not encountered in our field exploration. However, proper drainage is essential to the long-term stability of the foundations and natural/proposed slopes, and it is imperative that proper drainage be provided away from the substation foundation elements during all phases of construction and post-construction grading. Ponding of water within the foundation pads or along the natural/proposed slopes should not be permitted.

6.5 Seismic Considerations

For structural designs based upon the 2013 California Building Code (CBC) which in turn refers to the 2012 International Building Code (IBC) (Reference 4), a Site Class D can be used for the project site. The Mapped Spectral Response Acceleration for the 1 second (S_1) and short periods (S_S) were computed using the U.S. Seismic Design Maps web-based application program developed by the United States Geological Survey (USGS) (Reference 5). Table 6.5.1 summarizes recommended seismic parameters to be used in the design:

Table 6.5.1 Recommended Seismic Parameters

Parameter	Recommended Calculated Value
S_S – Mapped Spectral Response Acceleration at Short Period (0.2-Second)	1.421 g
S_1 – Mapped Spectral Response Acceleration at 1-Second Period	0.519 g
F_a (Site Coefficient) – Site Class D	1.0
F_v (Site Coefficient) – Site Class D	1.5

7.0 FOUNDATION CONSTRUCTION CRITERIA

7.1 Site Preparation

Prior to construction, we recommend proper and positive drainage be provided to maintain a relatively dry condition in the area of proposed construction. This will be very important if any work is attempted during periods of prolonged rainfall. Ponding of water in the areas of construction should be avoided. Winter conditions can also impact the construction process. Newly placed fill should not be placed on frozen subgrade and frozen material should not be used for fill.

Site preparation should begin by removing surface vegetation, soil, and major root systems within the foundation areas. Deleterious materials should be placed in non-structural areas or removed from the site. During excavation of the foundations, every effort should be made to avoid disturbing the subgrade materials at the planned foundation bearing elevation. When the subgrade is disturbed, the resulting surface should be re-compacted to achieve a minimum 95% compaction of the maximum dry density of ASTM D1557 and within 2% of the optimum moisture content. In areas where densification of the subgrade materials is required, proper slopes meeting to OSHA, federal, and state requirements should be maintained. The base of each foundation excavation should be observed by a professional geotechnical engineer or his/her representative prior to foundation installation.

7.2 On-Site Excavated Materials as Foundation Backfill and Fill for Site Grading

The use of on-site native clay and sand soils free of organics is considered acceptable as backfill against foundations and within trenches, as well as fill material for site grading, provided the materials are properly processed and placed. Excavated material may be stockpiled for later use as foundation backfill, fill for site grading or structural backfill. These materials should be free of organics, roots, and deleterious materials before the stockpile is allowed for reuse. The fill materials should be placed in thin, loose lifts not exceeding 12 inches prior to compacting. Each material lift should be compacted and moisture conditioned properly.

Foundation backfill and fill for site grading should be compacted to a minimum of 90% of the maximum dry density as determined by ASTM D1557 and within 2% of the optimum moisture content. If structural elements are supported on compacted fill, the fill below the structural elements should be compacted to a minimum of 95% of the maximum dry density per ASTM D1557 and moisture conditioned within 2% of optimum moisture content. Placement of fill material for site grading should follow the recommendations presented in Section 6.1 of this report.

For site grading and earthwork quantity estimate purposes, as guidance, the following shrink or swell factors may be assumed for compacted fill, provided the soils are properly processed and compacted following the recommendations in this report.

Soil Type	Estimated Shrink (-) Swell (+)
On-site Clay	-15 to +5%
On-site Sand	-10 to +5%

7.3 Structural Fill Specifications

On-site clay and sands may be used beneath foundations where over-excavation and replacement of unsuitable materials is performed.

Structural fill material should consist of a non-expansive, well-graded material with sufficient binder for compaction purposes. Locally available crushed rock meeting the specifications of California Department of Transportation (CalTrans) Aggregate Base Class 2 or better may be used. If other materials are to be considered, they should conform to the following general specification:

Sieve Size	Percent Passing
1½"	100
1"	80-00
¾"	70-90
½"	55-80
No. 4 Sieve	35-60
No. 30 Sieve	12-30
No. 200 Sieve	5-10

- Liquid Limit ..... 40 (max)
- Plastic Index ..... 12 (max)

Structural fill should be placed in lifts having a maximum loose lift thickness of 8 inches and should be compacted to a minimum of 95% of ASTM D1557. The structural fill should be moisture conditioned within 2% of optimum moisture content.

7.4 Shallow Foundation Construction

The following construction criteria and general guidance should be observed during shallow foundation construction:

1. All foundation excavations should be observed by a professional geotechnical engineer or his/her representative to assess proper bearing materials are observed at foundation bearing elevation in accordance with the recommendations given herein, and to assess the need for densification of the subgrade materials.
2. Special care should be taken to protect the exposed soils from being disturbed, freezing or drying out prior to placement of the structural fill pad.
3. Excavation should be accomplished with conventional excavation equipment to the foundation bearing elevation. The foundation excavation should be sloped sufficiently to create internal sumps for runoff collection and removal. If surface runoff water or

groundwater seepage accumulates at the bottom of the foundation excavation, it should be collected and removed and not allowed to adversely affect the quality of the bearing surface.

4. The foundation excavation should be checked for size and cleaned of loose material and debris prior to the placement of reinforcing steel. Precautions should be taken during the placement of reinforcement and concrete to prevent loose excavated material from falling into the excavation.
5. Prior to the placement of concrete, water or frozen ground if present must be removed from the foundation excavation.

7.5 Drilled Pier Construction

The following items are important for the successful completion of drilled pier foundations:

1. A professional geotechnical engineer or his/her representative should observe all pier excavations. Pier construction observations are recommended to observe proper depth, bearing stratum and to record other observations regarding pier construction.
2. Pier excavations should be checked for size, and to determine all loose material and free water has been removed prior to the placement of concrete. Precautions should be taken during the placement of the pier reinforcement and concrete to prevent loose excavated material from falling into the excavation.
3. Prompt placement of concrete in the excavation as it is completed, cleaned, and inspected is strongly recommended. Under no circumstances should a pier shaft be drilled that cannot be filled with concrete before the end of the workday.
4. The reinforcement steel cage placed in the shaft should be designed to be stable and centered during the placement of concrete.
5. The use of temporary steel casing may be required in areas where drilled shafts extend into cohesionless sand soil. The drilling contractor should be prepared to provide means and methods to properly construct drilled pier shafts.
6. Pier concrete placement while using temporary steel casing shall be placed with a pumper and tremie pipe. Concrete shall be placed with the tremie pipe starting from the bottom of the pier. The tremie pipe and steel casing shall be withdrawn in a slow manner to maintain a sufficient amount of concrete within the pier to displace water and soil intrusion from allowing proper pier construction.
7. Means and methods for drilled pier construction of drilled pier shall be the responsibility of the design build contractor.

7.6 Open Excavations

Temporary construction slopes and/or permanent embankment slopes should be protected from surface runoff water. Site grading should be designed to allow drainage at planned areas where erosion protection is provided, instead of allowing surface water to flow down unprotected slopes. Surcharge loads, either static or dynamic, should not be applied to an excavation slope. Construction equipment should be prevented from traveling along or near the top of the excavation slope. Monitoring of temporary slopes, trenches, and dewatering during construction

should be undertaken by the contractor to detect early warnings of movement within slopes, structures, pavements, etc.

In all cases of excavations, sloped excavations and trench shields are recommended for excavations greater than 4 feet in depth. OSHA and applicable state and local standards should be observed and followed. Site safety is the responsibility of the contractor.

7.7 Corrosivity

Water-soluble sulfate and chloride testing results, shown in Section 4.0 of this report, indicated the surficial soils exhibit "Negligible" sulfate contents. The use of Type I cement should be considered for all at grade and below grade concrete. However, if there is minimal cost differential, the use of Type II cement could be considered for higher sulfate resistance. Foundation concrete should be designed in accordance with Chapter 4 of Section 318 of the ACI Design Manual.

Minimum resistivity and pH testing results, shown in Section 4.0 of this report, indicated the surficial soils exhibit "Very Corrosive" to "Corrosive" characteristics. Cathodic protection for buried metal pipe should be designed by a qualified corrosion engineer, if required.

Table 7.7.1 Effect of Resistivity on Corrosion (Reference 6)

Aggressiveness	Resistivity in ohm-cm
Very Corrosive	< 700
Corrosive	700 – 2,000
Moderately Corrosive	2,000 – 5,000
Mildly Corrosive	5,000 – 10,000
Non-Corrosive	> 10,000

7.8 Drainage

Proper drainage should be provided away from the foundation elements during all phases of construction and post-construction grading. Proper drainage is essential to the long-term stability of the structure. Ponding of water near the foundation elements from improper drainage should not be permitted.

8.0 ACCESS ROADWAYS AND CONSTRUCTION RECOMMENDATIONS

It is our understanding private access roadways surfaced with aggregate base course materials will be built for construction and maintenance purposes. Traffic volumes during construction are anticipated to be frequent with heavy equipment utilizing the roadways. Following the construction period, the traffic volumes will be light and vehicles using the roadways will generally consist of pickup trucks and occasional single and multi- unit trucks. The aggregate base course section thickness design is based upon the methodology outlined by the American

Association of State Highways and Transportation Officials (AASHTO) for design of aggregate-surfaced roadways (Reference 7).

The surficial materials encountered within the borings consisted of lean clay and sand soils with some organic content. These materials are generally considered to be poor to fair in terms of supporting vehicular and construction traffic when used for support of pavement structures as defined by AASHTO. For design purposes, a CBR value of 3 percent will be used for the onsite clay soils.

The following sections provide a summary of design recommendations for aggregate base course surfaced roadways utilizing the 1993 AASHTO Design Manual.

8.1 Aggregate Base Course Thickness Recommendations

The AASHTO design chart for aggregate-surfaced roads considering allowable rutting (Figure 4.3 in the 1993 Design Manual) was utilized in calculating the aggregate base course thickness. Assumed traffic utilizing 18-kip Equivalent Single-Axle Loads (ESAL) were estimated based upon our experience with similar developments. A summary of the design parameters used is presented in Table 8.1.1.

Table 8.1.1 Summary of Design Parameters

Parameter	Design Value
ESAL for Access Roadways	3,500
Modulus of Aggregate Base Layer (E_{BS}) in psi	30,000
CBR Design Value of Subgrade Materials (%)	3.0
Calculated Modulus of Roadbed Materials (M_R) in psi	4,500
Allowable Rutting Design Value in inches	1.5

Resulting recommended aggregate base course thickness design based upon the parameters included in Table 8.1.1 are summarized in Table 8.1.2.

Table 8.1.2 Summary of Aggregate Base Course Materials-AASHTO Charts

Roadway Segment	Allowable Rutting (inches)	Aggregate Base Course Thickness (inches)
Access Roadways	1.5	5.5

Note: [(1)]Although the AASHTO pavement design procedure indicates an aggregate base course thickness less than 6 inches for the anticipated ESAL traffic load, consideration should be given to using a minimum 6 inches of aggregate base course during construction to account for potential aggregate degradation/loss.

To reduce the potential of the aggregate base penetrating into the subgrade clays and intrusion of subgrade soils into the aggregate base course, consideration can be given to placing a layer

of geotextile fabric underneath the base course, as a separation between the aggregate base and the clay subgrade. The geotextile should be Class 1 or Class 2 in accordance with AASHTO Material Specification M288.

Prior to the placement of the aggregate base materials along roadway alignments, stripping and removal of existing vegetation and other deleterious materials from proposed roadway alignments should be performed. Topsoil and organics could be up to about 12 inches or more in thickness in some areas and should not be allowed for use in structural areas or along roadway alignments. The subgrade along access roadways should be scarified to a minimum depth of 12 inches; moisture conditioned within 2 percent of the optimum moisture content and re-compacted to a minimum of 95% of the maximum dry density as determined in accordance with ASTM D1557. The exposed subgrade should then be proof-rolled prior to the placement of the aggregate base course materials to assess the presence of soft areas and the need for remedial measures, if any. In areas where excessive "pumping" of the subgrade is observed, consideration should be given to placing geogrid (Tensar Biaxial Type 2 or equivalent) on top of geotextile (Mirafi HP 570 or equivalent) above the exposed subgrade soils, otherwise removal of unsuitable soils in these areas and re-compaction and/or replacement with granular soils will be required. Aggregate base materials should be compacted to a minimum of 95% of ASTM D1557 or a minimum of 97% of ASTM D698 and within 2% of the optimum moisture content.

9.0 LIMITATIONS

Recommendations contained in this report are based on our field observations and subsurface explorations, limited laboratory tests, and our present knowledge of the proposed construction. It is likely soil conditions will vary between or beyond the points explored. If soil conditions are encountered during construction that differ from those described herein, we should be notified immediately in order to provide supplemental recommendations (if needed). If the scope of the proposed construction, including structural locations, changes from those described in this report, our data should also be reviewed.

We have prepared this report in substantial accordance with the generally accepted geotechnical engineering practice as it exists in the site area at the time of our study. No warranty is expressed or implied. The recommendations provided in this report are based on the assumption that a professional geotechnical engineer or his/her representative will conduct an adequate program of tests and observations during the construction phase in order to evaluate compliance with our recommendations.

This report may be used only by the client and only for the purposes stated, within three years from its issuance. Land use, site conditions (both on site and off site) or other factors may change over time, and additional work may be required with the passage of time. Any party other than the client, or the client's design team members for this particular project, who wishes to use this report, shall notify RRC of such intended use. Based on the intended use of the report, RRC may require that additional work be performed and that an updated report be

issued. Non-compliance with any of these requirements by the client or anyone else will release RRC from any liability resulting from the use of this report by any unauthorized party.

Other standards or documents referenced in any given standard cited in this report, or otherwise relied upon by the authors of this report, are only mentioned in the given standard; they are not incorporated into it or "included by reference," as that latter term is used relative to contracts or other matters of law.

10.0 REFERENCES

1. Dibblee, T.W. and Minch, J.A., 2004, Geologic Map of the Estrella and Shandon Quadrangles, San Luis Obispo County, California, Dibblee Geological Foundation, Dibblee Foundation Map DF-138, Scale: 1:24,000
2. U.S. Geological Survey and California Geological Survey, 2016, Quaternary fault and fold database for the United States, accessed May 5th 2016, from USGS web site: http://earthquake.usgs.gov/hazards/qfaults/
3. California Department of Water Resources, 2015, Water Data Library, State of California, accessed Dec 11th, 2015, at: http://www.water.ca.gov/waterdatalibrary.
4. International Building Code (IBC) 2012, International Code Council.
5. USGS Earthquake Hazards Program, “U.S. Seismic Design Maps”, http://earthquake.usgs.gov/designmaps/us/application.php
6. U.S. Department of Transportation, Federal Highway Administration, “Corrosion/Degradation of Soil Reinforcements for Mechanically Stabilized Earth Walls and Reinforced Soil Slopes,” Publication No. FHWA-NHI-00-044, September, 2000.
7. AASHTO Guide for Design of Pavement Structures, Washington, D.C., 1993.

Attachments

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APPENDIX A

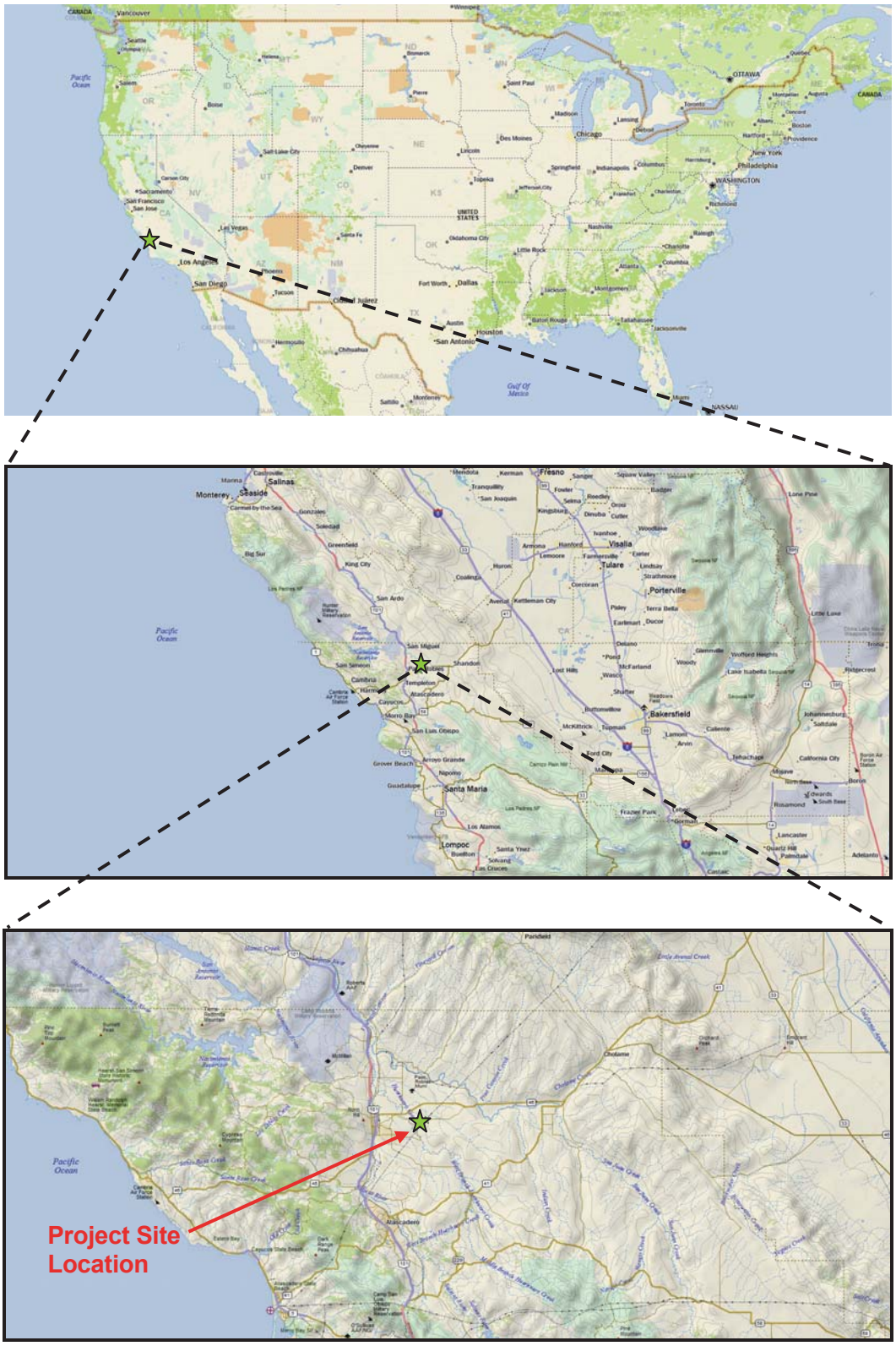


Figure 1 – Site Location Map

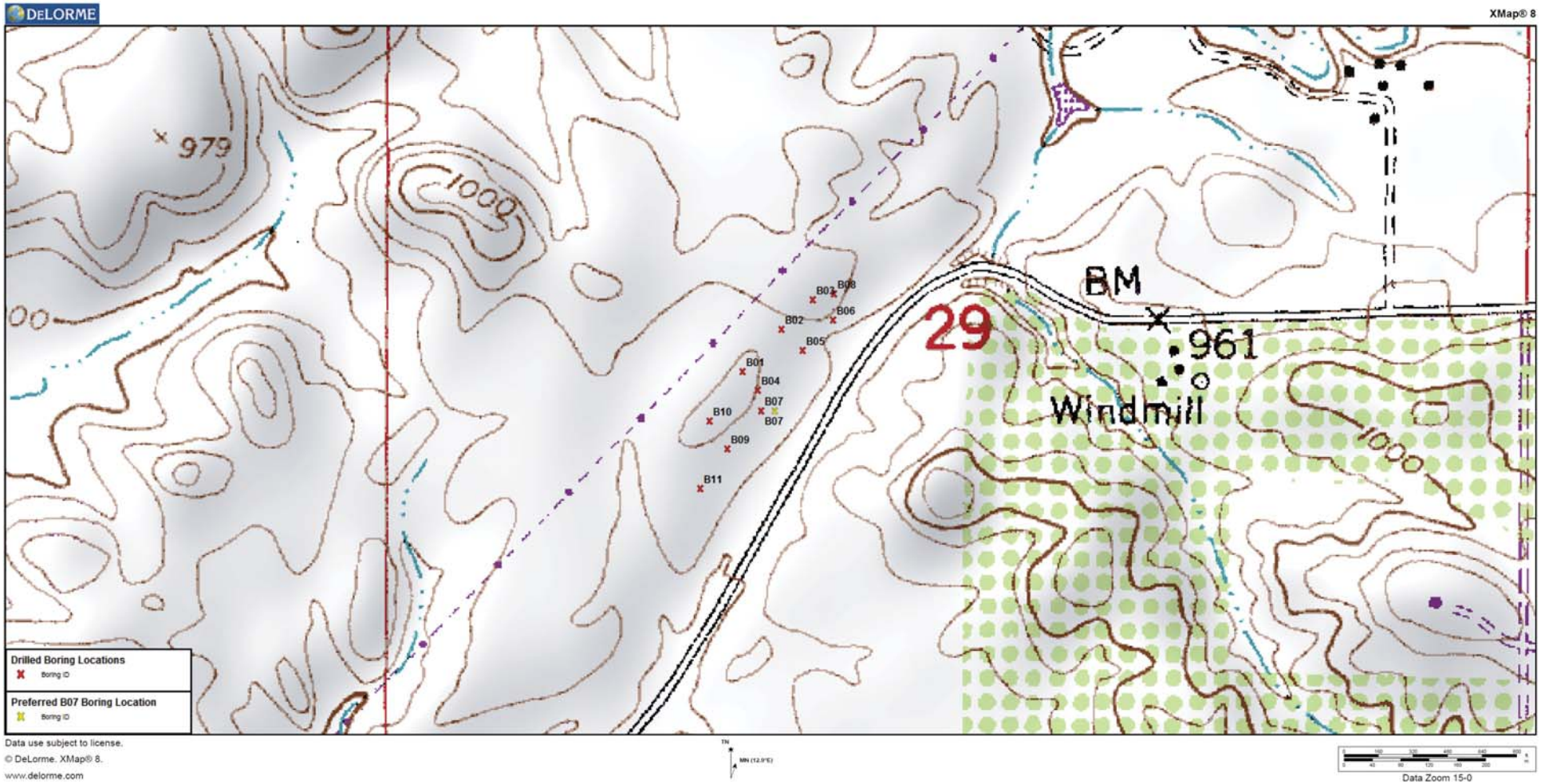


Figure 2 – Substation Boring Locations on a Topographic Map

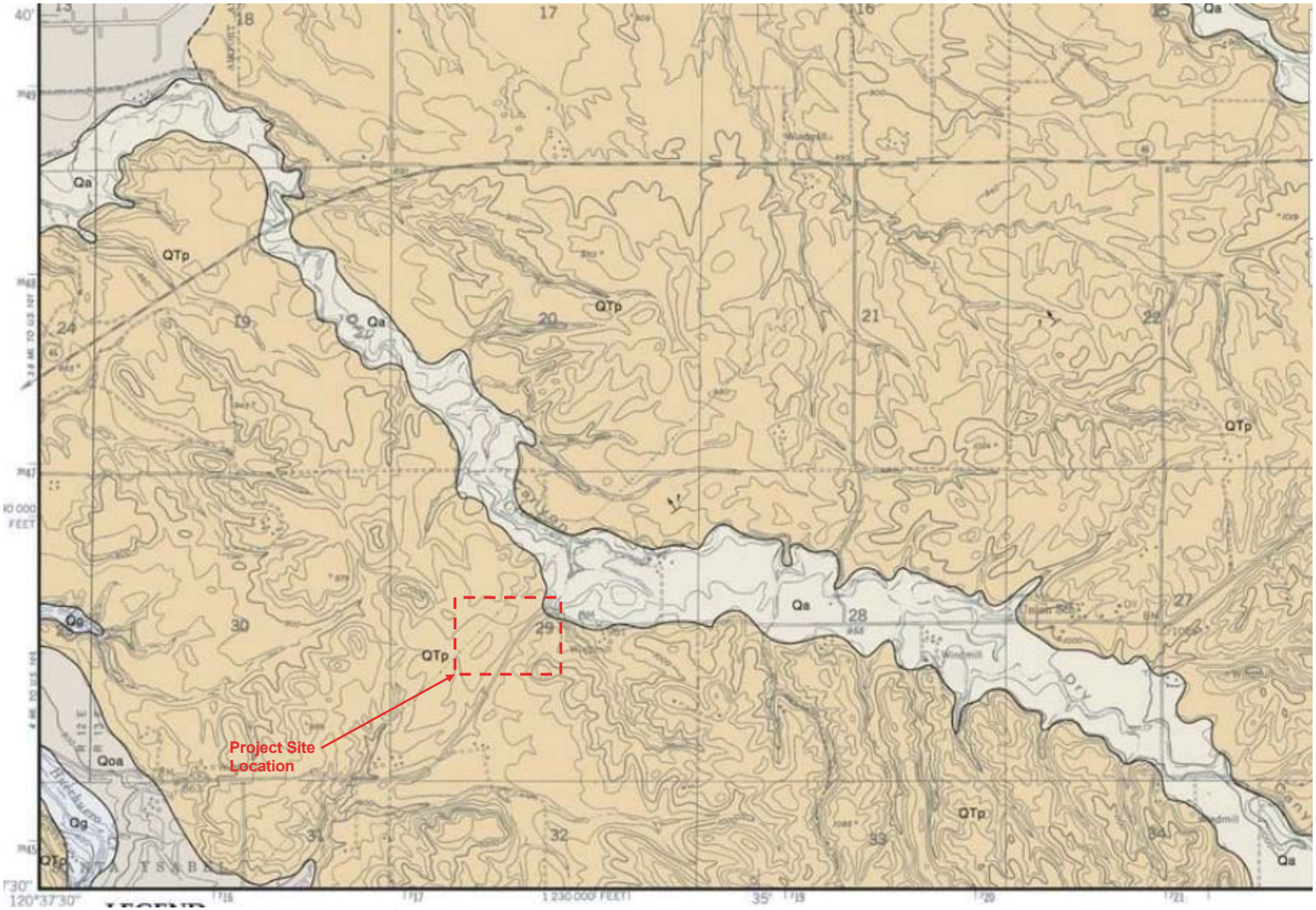


Figure 3 – Substation Boring Locations on a Geologic Map (Reference 1)

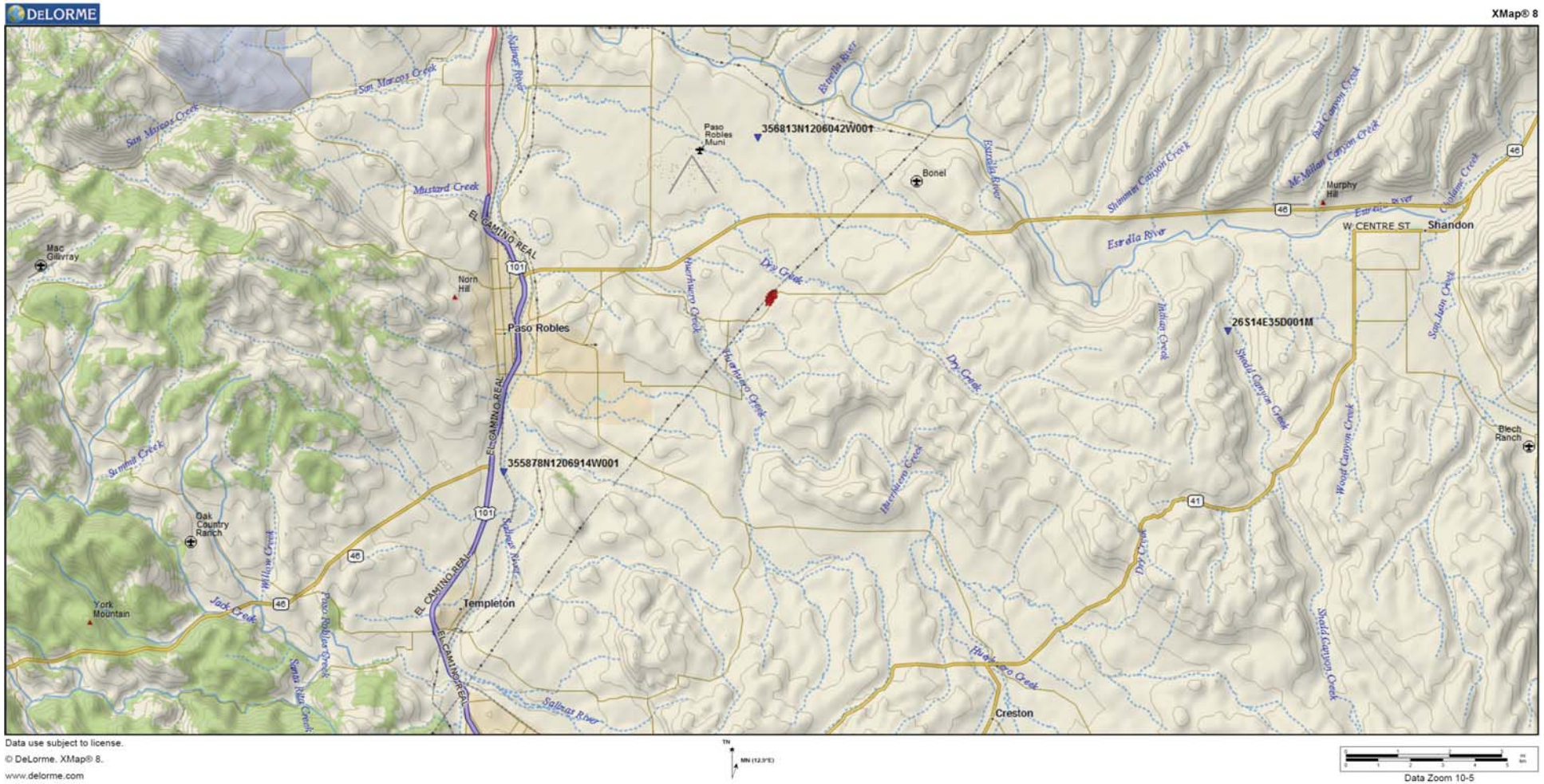


Figure 4 – Well Locations Obtained from the California Department of Water Resources (Reference 3)

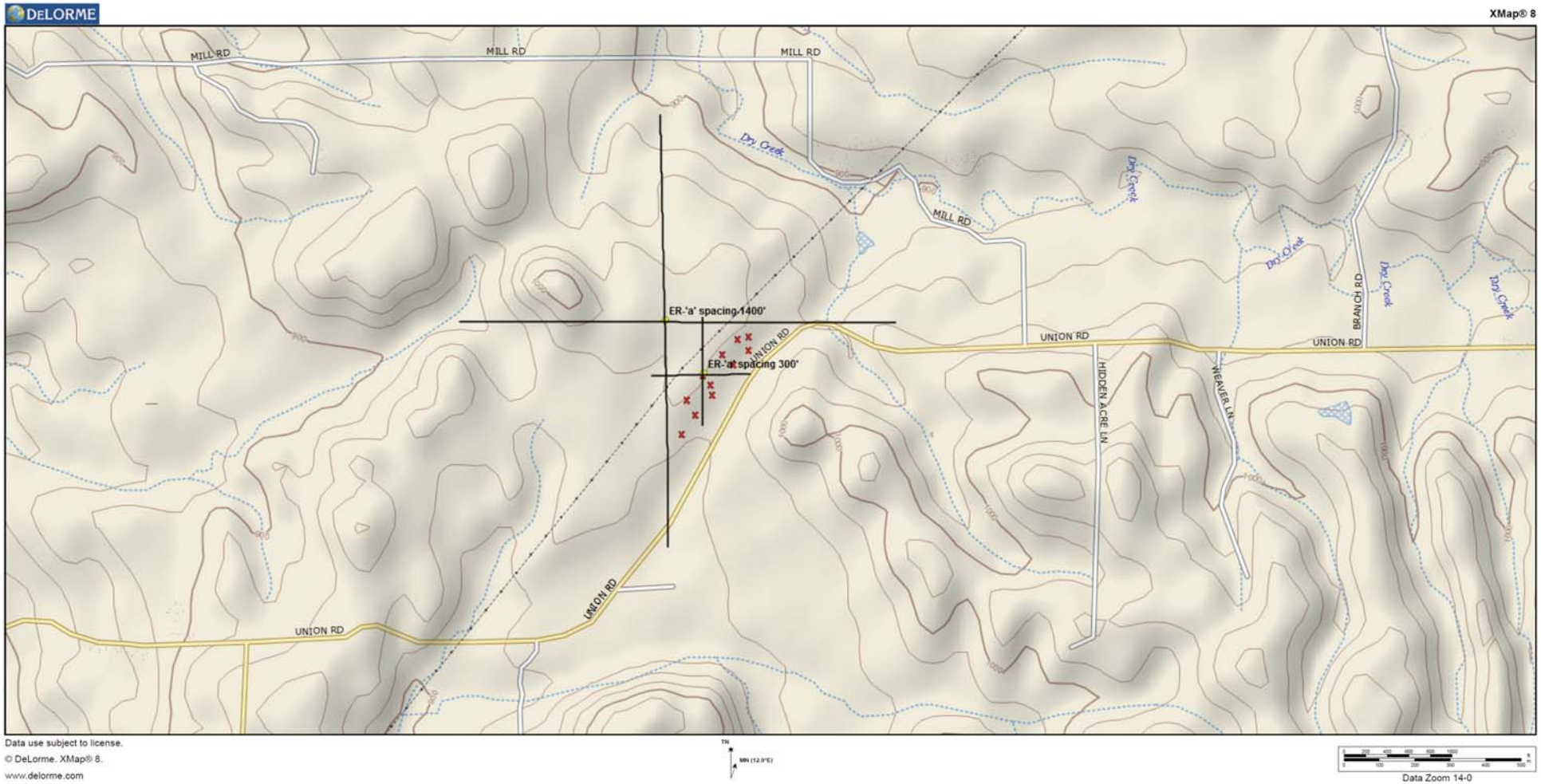


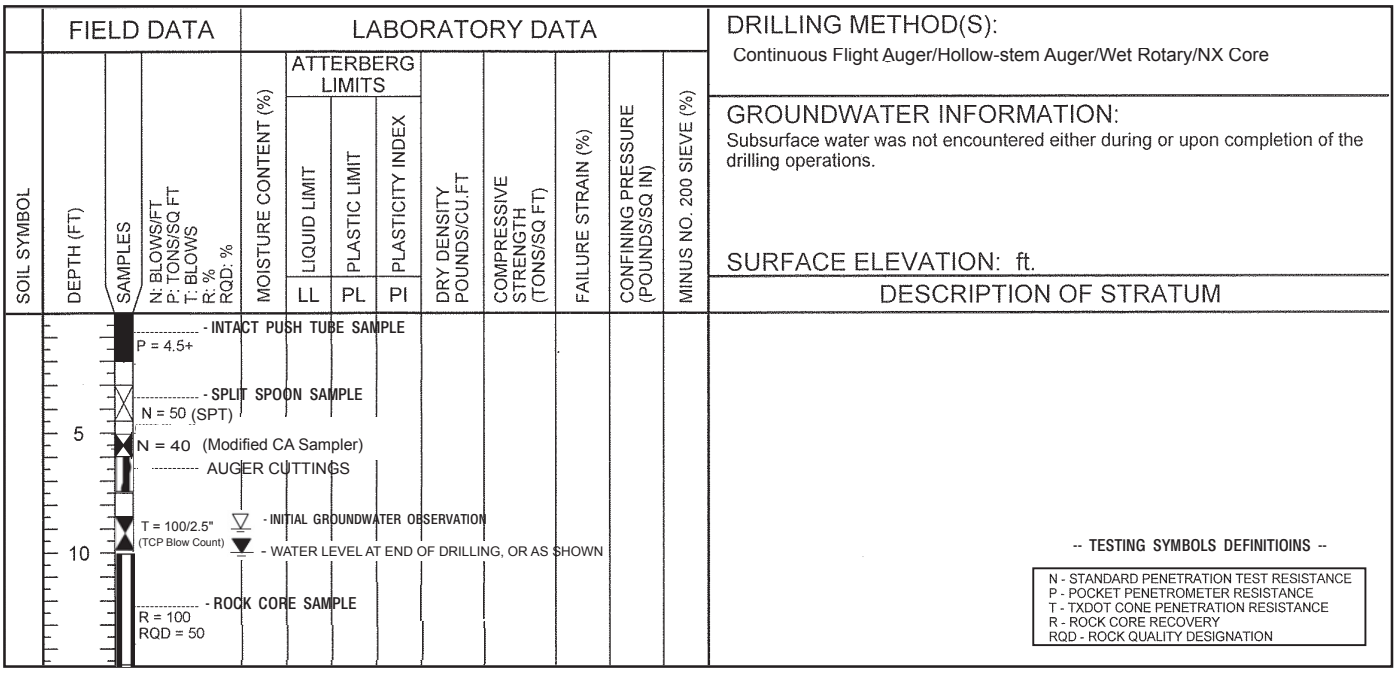
Figure 5– Electrical Resistivity Survey Locations Map

Table A1 – Well Log Information Obtained from the California Department of Water Resources (Reference 3)

State Well Number (California Department of Water Resources)	**Latitude** (NAD83)	**Longitude** (NAD83)	**Ground Surface Elevation** (feet above sea level)	**Total Depth** (feet below ground surface)	**Groundwater Level** (feet below ground surface)	**Date Measured** (MM/DD/YYYY)	**Distance to Nearest Boring** (miles)
26S14E35D001M	35.6272	-120.4431	1138	N/A	123.40	05/17/1983	8.79 mi. E of B08
355878N1206914W001*	35.587778	-120.69138	721	92	54.00	03/25/2015	3.02 mi. N of B03
356813N1206042W001*	35.681341	-120.60417	826	400	227.55	10/05/2015	6.07 mi. SW of B11

*Denotes Site Code

BORING LOG KEY



TYPICAL SOIL AND ROCK SYMBOLS (USCS CLASSIFICATION)

- Lean Clay (CL)
- Fat Clay (CH)
- Silt (ML)
- Elastic Silt (MH)
- Silty Sand (SM)
- Clayey Sand (SC)
- Silty, Clayey Sand (SC-SM)
- Poorly-Graded Sand (SP)
- Well-Graded Sand (SW)
- Poorly-Graded Gravel (GP)
- Well-Graded Gravel (GW)
- Clayey Gravel (GC)
- Silty Gravel (GM)
- Silty Clay (CL-ML)
- Claystone
- BASALT
- Limestone
- Sandstone
- Siltstone
- Fill Material
- Shale

DEGREE OF WEATHERING

1) Unweathered: No evidence of any chemical or mechanical alteration.
2) Slightly weathered: Slight discoloration on surface, slight alteration along discontinuities, less than 10% of the rock volume altered.
3) Moderately weathered: Discoloring evident, surface pitted and altered with alteration penetrating well below rock surfaces, weathering "halos" evident, 10% to 50% of the rock volume altered.
4) Highly weathered: Entire mass discolored, alteration pervading nearly all of the rock with some pockets of slightly weathered rock noticeable, some minerals leached away.
5) Decomposed: rock reduced to a soil with relicit rock texture, generally molded and crumbled by hand.

SOIL STRUCTURE

Calcareous..... Containing calcium carbonate

Slickensided..... The presence of planes of weakness having a slick and glossy appearance

Interbedded..... Alternating layers of varying material

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MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ä%;Ā##%O%'"
[FHUĀ:*Ä%;Ā%*ÀĀD%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
KMLV73.U 71C>A22FĀ8S=1CFC+/,
4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,ĀĀ3F2/+D+F
(WPX 7MU N7À$'&"%

95.7:8;Ā9MR4479UĀĀĀÀZÀ$

[R749Ā95.5 45XLM5.LM6 Ā95.5

9MR44R(NĀP.bL9:8;U
b/ 22? Ā3 CABĀ5 SGA>

NMLW(9a 5.7MĀR([LMP 5.RL(U
(/ ĀG>/S,@FCA>ĀĀ/S, CA>A@Ā+,Ā>Ā+BA@FCAĀFCA>Ā2@S+

8WM[537Ā747\5.RL(U ĀĀ#!"-

9783MRK.RL(ĀL[Ā8.M5. WP

8LR4Ā6PXL4	97K. bĀ:[.;	85PK478	(UĀ4La 8Z[. KUĀ(8 Z9Ā[. .UĀ4La 8 MĀ` MJ9UĀ	PL R8.WM7Ā3L(.7(. Ā:`;	5..7MX7MN 4RFR.8 4R]WR9Ā4R.	K458. R3Ā4R.	K458. R3R.6ĀR(97Y	9M6Ā97(8R. 6 KLW(98Z3W-[.	3LP KM788 R\7 8. M7(N.b :.L(8Z8)-Ā[.;	8. M5R(Ā5.Ā[5R4VM7Ā:.	3L([R(RĀ KM788 WM7 :KLW(9 8Z8]ĀR(;	PRW8Ā(L-Ā%"Ā8R7\7Ā:`;
					44	K4	KR					
			(Ā)ĀÄ!	Ä&								
	*		(Ā)Ā*$	#								!"
			(Ā)Ā%&	"								
	Ä'		(Ā)Ā!%	Ä%								
			(Ā)Ā!Ä	Ä&								
	Ä*		(Ā)Ā*	ÄÄ								
	%'		(Ā)Ā**	Ä&								
	%*		(Ā)Ā %	Ä%								
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	&*		(Ā)Ā&'	%								
	!'		(Ā)Ā%"	&Ä								
	!*		(Ā)Ā&!	%Ä								

A'Ā+,Ā./01/ +2

475(Ā3456Ā:34;<ĀC>ĀĀĀF,@<ĀF>Ā=>/?,<ĀCBĀB/+1C

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N>F@GĀC>ĀĀN+FQ2

475(Ā3456Ā:34;<ĀC>ĀĀĀF,@<Ā>/?,<ĀIF>@ĀB+1<Ā?CI
/EEF1+,F2Ā8F,@ĀAFB1

. /CFĀ9A0CIĀĀ!*- *ĀD-

(ĀOĀ8.5(9 5M9ĀK7(7.M 5.RL(Ā.78 .ĀM78R8.5(37
KĀOĀĀK T7.ĀK7(7.MLP 7.7MĀM78R8.5(3 7
.ĀOĀ.9L .Ā3L(7ĀK7(7.M5.RL(ĀM 78R8.5(37
MĀOĀ3TĀ3L M7ĀM73L\7M6
M] 9ĀOĀ3 TĀ]W54R.6Ā978RN(5.RL(

M7P 5MT8U
NK8Ā3LL M9R(5. 78UĀ4FĀ2&*$& * Ä<Ā4,G-ĀOÀ%#" # *
500>/H+BFCAĀE%C'ĀDAAC

M7(7 a5 X47Ā4LNĀ5ĀN((4'Ā-N9.ĀOĀ*Z8ĀĀ$ĀBĀĀ/ĀĀ7dNR(dK1LV73.8d%'Ā$dN7Ā$'&" %Ā78M7445 Ā8VK8.5.RL(dN7Ā$'&"% Ā78M7445 Ā8VK8.5.RL(-NKV

À!Ā " Ā# $%&!Ā#' +

RRC

MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ä%;Ā##%O%'"
[FHUĀ:*Ä%;Ā%*ÀĀÕ%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
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4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,ĀĀ3F2/+D+F
(WPX 7MU N7À$'&"%

95.7:8;Ā9MR4479UĀĀĀÀ1ZZÀ$

[R749Ā95.5 45XLM5.LM6 Ā95.5

9MR44R(NĀP.bL9:8;U
b/ 22? Ā8 CABĀ5 SGA>

NMLW(9a 5.7MĀR([LMP 5.RL(U
(/ ĀG>/S,@FCA>ĀE/S, CA>A@S>+,Ā>Ā+BA@FCAĀFCA>Ā2@S+

8WM[537Ā747\5.RL(U ĀĀ#*!-'

9783MRK.RL(ĀL[Ā8.M5. WP

8LR4Ā6PXL4	97K. bÄ:[.;	85PK478	(UĀ4La 8Z[. KUĀ(8 Z9Ā[. .UĀ4La 8 MĀ` MJ9UĀ	PL R8.WMĀ3L(.7(. Ä:`;	5..7MX7MN 4RFR.8 4R]WR9Ā4R.	K458. R3Ā4R.	K458. R3R.6ĀR(97Y	9M6Ā97(8R. 6 KLW(98Z3W-[.	3LP KM788 R\7 8. M7(N.b :.L(8Z8)-Ā[.;	8. M5R(Ā5.Ā[5R4VM7Ā:	3L(R(R(NĀ KM788 WM7 :KLW(9 8Z8}ĀR(;	PRW8Ā(L-Ā%"Ā8R7\7Ā:`;
					44	K4	KR					
	*		(Ā)Ā%!	#	%"	Ä*	Ä&					Ä
	Ä'		(Ā)Ā%À	#								
			(Ā)Ā%*	"	%!	Ä#	*					
			(Ā)Ā%"	Ä%								
	Ä*		(Ā)Ā&&	Ä$								
	%'		(Ā)Ā&Ä	Ä	&!	Ä$	Ä"					"*
	%*		(Ā)Ā%&	&%								
	&'		(Ā)Ā%%	%Ä								
	&*		(Ā)Ā&*	%%								

A'Ä+,Ā./01/ +2

34 5 6 7 6 Ā 8 5 (9 Ā:8 3;<Ā C>FĒĀN>ĒA2<Ā=? ,<ĀBA@+SĒ@AĀ1<
B/+1C<ĀĀ/ĀĒF>1AĀG>FĀ+@<ĀĀ+ĀĀC/ĀĀK+2JĀN>FĀ@@Ā8,@

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D+,AĀG>F+,@<Ā?CIĀZEF1+/,F2Ā32FJĀ1AFB1

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B/+1C

N>F@G+Ā/2+QĀ=>/?<Ā?+CIĀZEF1+/,F2Ā8F,@ĀĀFB1

N>F@G+ĀC>ĀĒN+FQ2

. /CFĀ9A0CIĀĀ&*-*ĀĀC-

(ĀOĀ8.5(9 5M9 ĀK7(7.M 5.RL(Ā.78 .ĀM78R8.5(37
KĀOĀĀK T7.Ā K7(7.MLP 7.7MĀM78R8.5(3 7
.ĀOĀ.9L .Ā3L(7ĀK7(7.M5.RL(ĀM 78R8.5(37
MĀOĀĀ3TL3L M7ĀM73L\7M6
M] 9ĀOĀĀ3 TĀ]W54R.6Ā978RN(5.RL(

M7P 5MT8U
NK8Ā3LL M9R(5. 78UĀ4FĀ&*$&$$' &<Ā4,G-ĀOÀ*## "%#
500>/H+BFCAĀESSĀDAAC

M7(7 a5 X47Ā4LNĀ5LNĀ5ĀN((4'Ā-N9.ĀOĀ*Z8ĀĀ$ĀBĀĀ/ĀĀ7dNR(dK1LV73.8d%'Ā$dN7Ā$'8" %Ā78M7445 Ā8VK8.5.RL(dN7Ā$'8"% Ā78M7445 Ā8VK8.5.RL(-NKV

À!Ā " Ā# $%&!Ā#' ,

RRC

MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ä%;Ā##%O%'"
[FHUĀ:*À%;Ā%*ÀĀÕ%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
KMLV73.U 71C>A22FĀ8S=1CFC+/,
4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,CĀ3F2/+D+F
(WPX 7MU N7À$'&"%

95.7:8;Ā9MR4479UĀĀĀÀ1ZZÀ$

[R749Ā95.5 45XLM5.LM6 Ā95.5

9MR44R(NĀP.bL9:8;U
b/ 22? Ā8 CABĀ5 SGA>

NMLW(9a 5.7MĀR([LMP 5.RL(U
(/ ĀG>/S,@FCA>ĀE/S, CA>A@S>+ĀC>Ā+BA@FCAĀFCA>Ā2@S+

8WM[537Ā747\5.RL(U ĀĀ#&"-'

9783MRK.RL(ĀL[Ā8.M5. WP

8LR4Ā6PXL4	97K. bĀ:[.;	85PK478	(UĀX4La 8Z[. KUĀ(8 Z9Ā[. .UĀ4La 8 MĀ` MJ9UĀ	PL R8.WMĀ3L(.7(. Ā:`;	5..7MX7MN 4RFR.8 4R]WR9Ā4R.	K458. R3Ā4R.	K458. R3R.6ĀR(97Y	9M6Ā97(8R. 6 KLW(98Z3W-[.	3LP KM788 R\7 8. M7(N.b :.L(8Z8]-Ā[.;	8. M5R(Ā5.Ā[5R4VMM7Ā:	3L([R(RNĀ KM788 WM7 :KLW(9 8Z8]ĀR(;	PRW8Ā(L-Ā%"Ā8R7\7Ā:`;
					44	K4	KR					
		(Ā)Ā&	Ä*									
	*	(Ā)ĀÄ	"		&'	Ä!	Ä$					!Ä
		(Ā)Ā&&	%'									
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ĀAĀD-A01/ +2

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KĀOĀĀK T7.Ā K7(7.MLP 7.7MĀM78R8.5(3 7
.ĀOĀ.9L .Ā3L(7ĀK7(7.M5.RL(ĀM 78R8.5(37
MĀOĀ3TLĀ3L M7ĀM73L\7M6
M] 9ĀOĀ3 TĀ]W54R.6Ā978RN(5.RL(

M7P 5MT8U
NK8Ā3LL M9R(5. 78UĀ4FĀ&*$& ÀÀÀ<Ā4,G-ĀOÀ*## À%$
500>/H+BFCAĀ$-2Ā2C

M7(7 a5 X47Ā4LNĀ5LNĀ5ĀN((4'Ā-N9.ĀOÀ*Z8ĀĀ$ĀBĀĀ/Ā7dNR(dK1LV73.8d%'Ā$dN7Ā$'8" %Ā78M7445 Ā8VK8.5.RL(dN7Ā$'8"% Ā78M7445 Ā8VK8.5.RL(-NKV

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MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ā%;Ā##%O%'"
[FHUĀ:*Ā%;Ā%*ÀĀ%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
KMLV73.U 71C>A22FĀ8S=1CFC+/,
4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,CĀ3F2/+D+F
(WPX 7MU N7À$'&"%

95.7:8;Ā9MR4479UĀĀÄÀZÀ$

[R749Ā95.5 45XLM5.LM6 Ā95.5

9MR44R(NĀP.bL9:8;U
b/ 22? Ā3CABĀ5SGA>

NMLW(9a 5.7MĀR([LMP 5.RL(U
(/ ĀG>/S,@FCA>ĀE/S, CA>A@S>+ĀC>Ā+BA@FCAĀFCA>Ā2@S+

8WM[537Ā747\5.RL(U ĀĀ#&!-*

9783MRK.RL(ĀL[Ā8.M5. WP

8LR4Ā6PXL4	97K. bĀ:[.;	85PK478	(UĀX4La 8Z[. KUĀ(8 Z9Ā[. .UĀX4La 8 MUĀ` MJ9UĀ	PL R8.WM7Ā3L(.7(. Ā:`;	5..7MX7MN 4RFR.8 4R]WR9Ā4R.	K458. R3Ā4R.	K458. R3R.6ĀR(97Y	9M6Ā97(8R. 6 KLW(98Z3W-[.	3LP KM788 R\7 8. M7(N.b :.L(8Z8)-Ā[.;	8. M5R(Ā5.Ā[5R4VM7Ā:.	3L(R(R(NĀ KM788 WM7 :KLW(9 8Z8}ĀR(;	PRW8Ā(L-Ā%"Ā8R7\7Ā:`;
					44	K4	KR					

A'Ā+,Ā./01/ +2

	(Ā)ĀÀ*	Ä&	85(9 6Ā475(Ā3456Ā:34;<Ā@FA>/?,<ĀCBĀB/+1C
*	(Ā)Ā%'	!	8R4.6Ā85(9 Ā:8P;<Ā=>?,<ĀBA@+SĀ@AA1<ĀB+1C<ĀA,DĀC/ BA@SBĀG>F+,A@
	(Ā)Ā%$	%%	475(Ā3456Ā:34;<Ā?CIĀ8,@<ĀA>/?,<ĀBA@+SĀ@AA1<ĀB+1C<ĀA,D C/ĀBA@+SĀG>F+,A@
Ä'	(Ā)Ā%*	Ä%	3456765(9 Ā:83;<Ā>/?,<ĀBA@+SĀ@AA1<ĀB+1C<ĀA,DĀC/ BA@SBĀG>F+,A@
Ä*	(Ā)Ā%#	Ä"	475(Ā3456Ā:34;<ĀC>AĀC?A+CIĀ8,@<ĀA>/?,<ĀA@>JĀ1DĀCDĀH>@< @>JĀC/ĀBCĀEĀ2F>AS1 N>F@GĀE2E>A/S1<Ā+>Ā1CF+,A@
%'	(Ā)Ā%À	%!	
%*	(Ā)Ā!'	Ä"	3F2EFA/S1ĀF,@A>/,Ā1F+,1ĀG>@AĀ/SfĀG>F,@A+CIĀZEF1+/,F2 8+ZC1AB1
&'	(Ā)Ā&!	Ä&	85(9 6Ā475(Ā3456Ā:34;<Ā=>/?<ĀIF>@ĀB/+1C
&*	(Ā)Ā**	Ä'	8R4. 6Ā85(9 Ā:8P;<Ā=>?,<ĀA@>JĀ@A,1ĀB/+1CBĀ,AĀC/ĀBA@+BS G>F+,A@

. /CFĀ9A0CIĀ&*-*ĀC-

(ĀOĀ8.5(9 5M9ĀK7(7.M 5.RL(Ā.78 .ĀM78R8.5(37
KĀOĀK T7.ĀK7(7.MLP 7.7MĀM78R8.5(3 7
.ĀOĀ.9L .Ā3L(7ĀK7(7.M5.RL(ĀM 78R8.5(37
MĀOĀ3TL3L M7ĀM73L\7M6
M] 9ĀOĀ3 TĀ]W54R.6Ā978RN(5.RL(

M7P5MT8U
NK8Ā3LL M9R(5. 78UĀ4FĀC&*$& !# Ä<Ā4,G-ĀOÀ%#" $!$
500>/H+BFCAĀ+2ĀC

M7(7 a5 X47ÄÀLNÄÀ5LNÄ5ĀN((4'Ä-N9.ĀOÄ*Z8ÄÄ$ĀBÄÄÀ.ÄÀ7ÄddNR(dK1LV73.8d%'Ä$dN7Ä$'8" %Ä78M7445 Ä8VX8.5.RL(dN7Ä$'8"% Ä78M7445 Ä8VX8.5.RL(-NKV

À!Ā " Ā# $%&!Ā#' .

8b77.ĀÄÀÄĀ/DĀÄÀ



MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ä%;Ā##%O%'"
[FHUĀ:*Ä%;Ā%*ÀĀ%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
KMLV73.U 71C>A22FĀ8S=1CFC+/,
4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,ĀĀ3F2/+D+F
(WPX 7MU N7À$'&"%

95.7:8;Ā9MR4479UĀĀÄĀ%ZÀ$

[R749Ā95.5 45XLM5.LM6 Ā95.5

9MR44R(NĀP.bL9:8;U
b/ 22? Ā8 CABĀ5 SGA>

NMLW(9a 5.7MĀR([LMP 5.RL(U
(/ ĀG>/S,@FCA>ĀĀ,S, CA>A@S>+,Ā>Ā+BA@FCAĀFCA>Ā2@S+

8WM[537Ā747\5.RL(U

9783MRK.RL(ĀL[Ā8.M5. WP

8LR4Ā6PXL4	97K. bĀ:[.;	85PK478	(UĀ4La 8Z[. KUĀ(8 Z9Ā[. .UĀ4La 8 MĀ` MJ9UĀ	PL R8.WM7Ā3L(.7(. Ā:`;	5..7MX7MN 4RFR.8 4R]WR9Ā4R.	K458. R3Ā4R.	K458. R3R.6ĀR(97Y	9M6Ā97(8R. 6 KLW(98Z3W-[.	3LP KM788 R\7 8. M7(N.b :.L(8Z8)-Ā[.;	8. M5R(Ā5.Ā[5R4VM7Ā:	3L([R(RĀ KM788 WM7 :KLW(9 8Z8]ĀR(;	PRW8Ā(L-Ā%"Ā8R7\7Ā:`;
					44	K4	KR					

A'Ä+,Ā./01/ +2

		(Ā)ĀÄ*	Ä!									34 5 6 7 6 Ā 8 5 (9 Ā:8 3;<Ā C>FĒĀN>ĒA2<Ā=? ,<ĀBA@+SĒ@A,A1< B/+1C<Ā,DĀC/ĀĒF>1AĀG>FA@<ĀĀ+AĀC/ĀK<2JĀN>FA@@Ā8,@
	*	(Ā)ĀÄ*	#	%!	%'	!					Ä*	8R4.6<Ā3 4 5 6 7 6 Ā 8 5 (9 Ā:8 3O8P;<Ā=>? ,<ĀBA@+SĒ@A,A1<ĀD+1C< D+,AĀĀĒF>1AĀG>FA@
		(Ā)Ā%*	Ä!									N>F@G+ĀD,AĀ8F+,A@
	Ä'	(Ā)Ā%&	%&	&#	Ä	%%					"%	4 7 5 (Ā 3 4 5 6 Ā:3 4;<Ā?+CIĀ8,@<+Ā>/? ,<ĀA@>JĀ1D+ĀD@>JĀC/+ĀĒ@
	Ä*	(Ā)Ā%*	%Ä									
	%'	(Ā)Ā&'	Ä$									8R4.6Ā8 5 (9 Ā:8P;<Ā=>? ,<ĀBA@+SĒ@A,A1<Ā@>JĀC/ĀĒ<Ā,DĀC BA@S+BĀG+F+,A@Ā?+CIĀDeSA,Ā32FJĀ1AF+B
	%*	(Ā)Ā%$	Ä"									[5 . Ā 3 4 5 6 Ā:3b;<ĀC>+ĀĒF,@ĀF@ĀN+FA2+ĀA=>/?<ĀA@>JĀ1D+D C/ĀIF>@Ā@>JĀC/+ĀĒ@
	&'	(Ā)Ā%"	%&	*&	%Ä	&%					#Ä	N>F@G+Ā=>/?,
	&*	(Ā)Ā!Ä	Ä									
	!'	(Ā)Ā!	%'									
												. /CFĀ9A0CI/Ā!'- *ĀD-

(ĀOĀ8.5(9 5M9 ĀK7(7.M 5.RL(Ā.78 .ĀM78R8.5(37
KĀOĀĒK T7.Ā K7(7.MLP 7.7MĀM78R8.5(3 7
.ĀOĀ.9L .Ā3L(7ĀK7(7.M5.RL(ĀM 78R8.5(37
MĀOĀ3TL3L M7ĀM73L\7M6
M] 9ĀOĀ3 TĀ]W54R.6Ā978RN(5.RL(

M7P 5MT8U
NK8Ā3LL M9R(5. 7 8UĀ4FĀ&*$&$&! <Ā4/,G-ĀOÀ*## $#
500>/H+BFCAĀE'GĀDAAC9FĀAl/ 2AĀBQA@Ā$'ĀDAACĀI/>+GF223JĀ1C;-

M7(7 a5 X47Ā4LNĀ5LNĀ5ĀN((4'Ā-N9.ĀOĀ*Z8ĀĀ$ĀĀ8ĀĀ'ĀĀ.ĀĀ7ĀĀ4ĀĀ.ĀĀ7ĀĀ4ĀĀ.ĀĀ7ĀĀ4

À!Ā " Ā# $%&!Ā#' /

RRC

MM3ĀK/?A>Ā^Ā7,A>GĀ443
&"'ÀĀ9/>+1Ā4F,A
M/S,@ĀM/E_<Ā.YĀĀ "$$!
.A2A0I/, AUĀ:*Ä%;Ā##%O%'"
[FHUĀ:*Ä%;Ā%*ÄĀD%*

34R7(.U (AHC7>FĀ7,A>GĀ.>F,1B+11+/,ĀaA1CĀ443
KMLV73.U 71C>A22FĀ8S=1CFC+/,
4L35.RL(U 8F,Ā4S+1ĀL=+10/Ā3/S,CĀ3F2/+D+F
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Round Rock, TX 78664
512.992.2087

APPENDIX B

RRC

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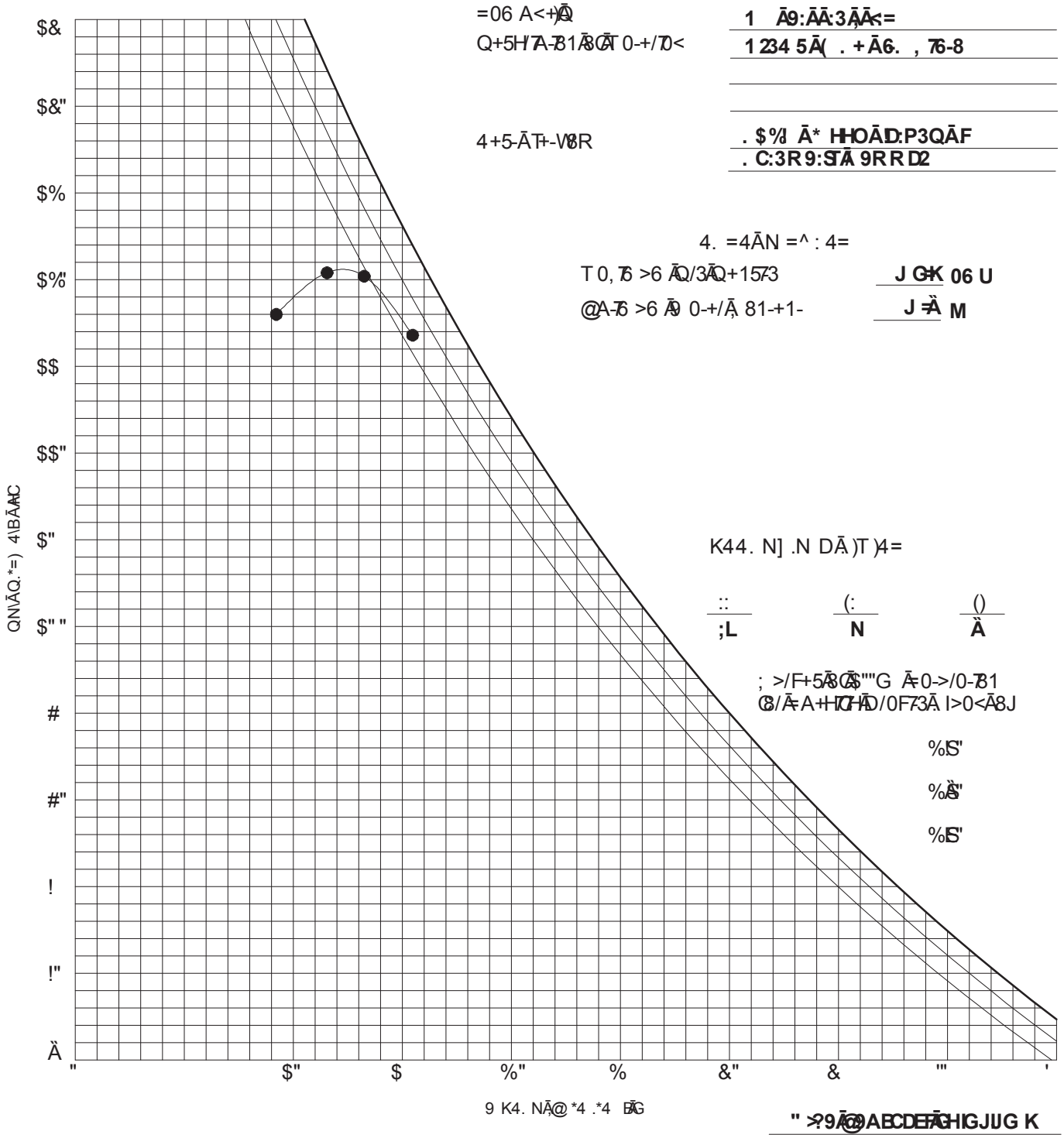

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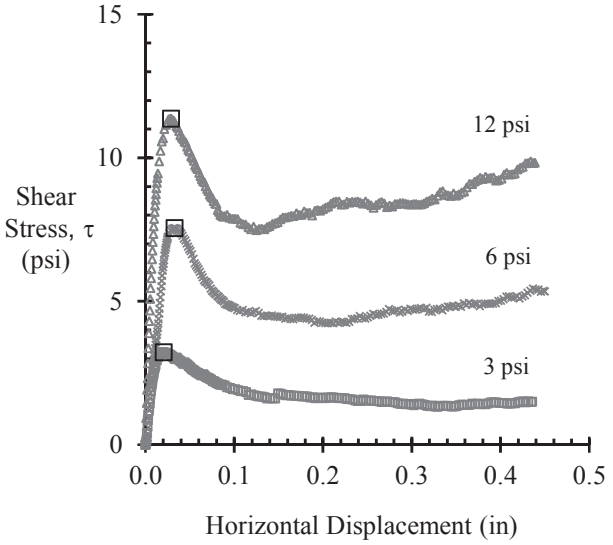
3801 Doris Lane
Round Rock, TX 78664
Phone: (512) 992-2087

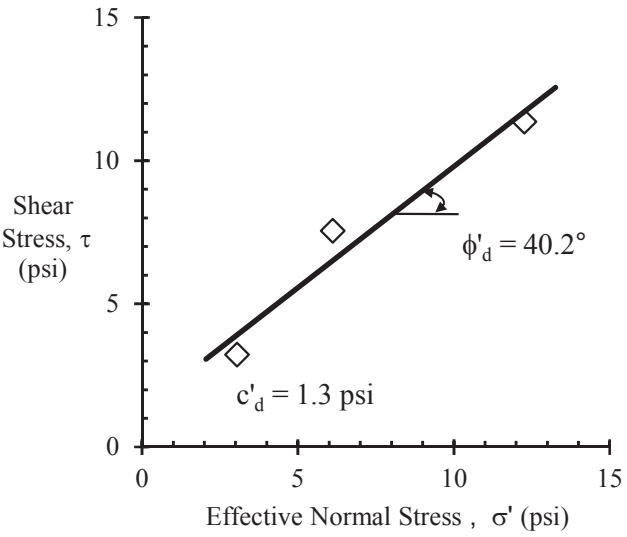
Direct Shear of Soil Under Consolidated-Drained Conditions

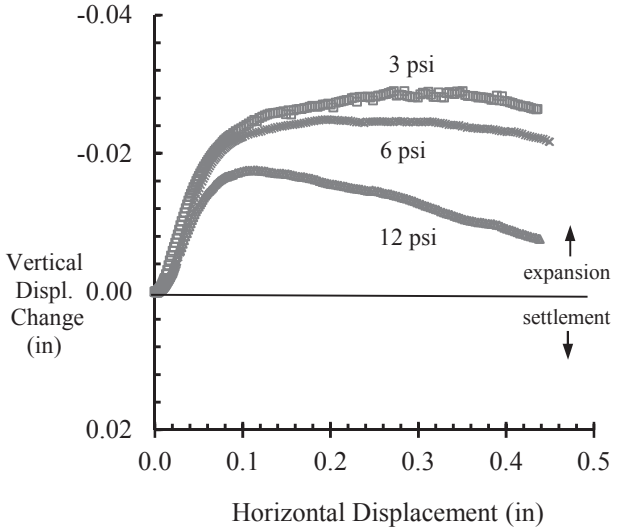
Client: NextEra Energy Transmission West LLC
Project: Estrella Substation Project
Specimen: B-01 at 7 ft

RRC Project No.: GE1603002
Test Method: ASTM D3080
Test Date: 05/03/16



Note: Area Correction Has Been Applied





Sample Number		1	2	3
Initial Condition	Diameter, in	2.50	2.50	2.50
	Height, in (before consol)	1.09	1.06	1.07
	Water Content, %	5.9	5.8	5.7
	Saturation, %	33.4	36.1	34.2
	Total Unit Weight, pcf	121.0	124.1	122.9
	Void Ratio	0.47	0.44	0.45
Post Consol	Height, in (prior to shear)	1.08	1.05	1.05
	Final Water Content, %	16.0	15.3	15.0
	Dry Unit Weight, pcf	114.6	118.2	117.9
	Void Ratio	0.47	0.43	0.43
Peak Normal Stress, σ' (psi)		3.1	6.1	12.3
Peak Shear Stress, τ (psi)		3.2	7.6	11.4
Displacement at Failure (in)		0.02	0.03	0.03
Displacement rate (in/min)		0.0005	0.0005	0.0005
Sample Type	Remolded	ϕ'_d, degrees		**40.2**
G_s (assumed)	2.70	c'_d, psi		**1.3**

Note: Specimens remolded to a total unit weight of 124 pcf at as-receive water content.

Olga Vasquez, 05/06/16
Analysis & Quality Review/Date
Specimens prepared by: T.D.

The results shown on this report are for the exclusive use of the client for whom they were obtained and apply only to the sample tested and / or inspected. They are not intended to be indicative of qualities of apparently identical products. The use of our name must recieve prior written approval. Reports must be reproduced in their entirety. Unauthorized use or copying of this document is strictly prohibited by anyone other than the client for the specific project.

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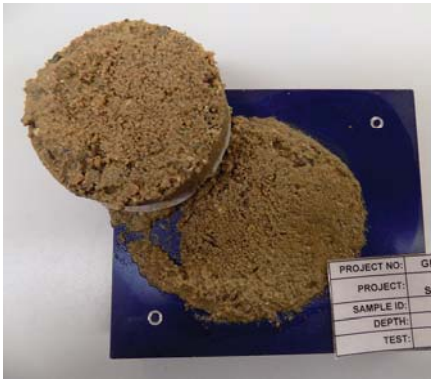
Phone: (512) 992-2087

Direct Shear of Soil Appendix

Client: NextEra Energy Transmission West LLC
Project: Estrella Substation Project
Specimen: B-01 at 7 ft

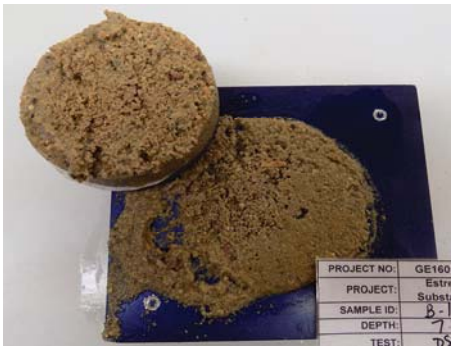
RRC Project No.: GE1603002
Test Method: ASTM D3080
Test Date: 05/03/16





(a) Normal Load = 5 psi





(b) Normal Load = 10 psi





(c) Normal Load = 20 psi

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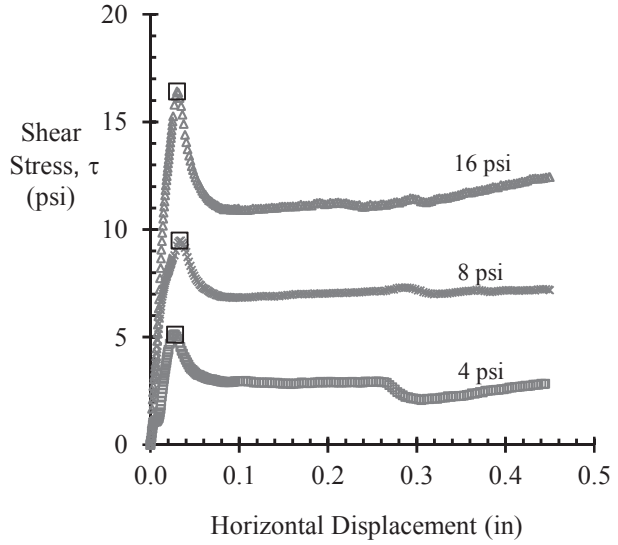
3801 Doris Lane
Round Rock, TX 78664
Phone: (512) 992-2087

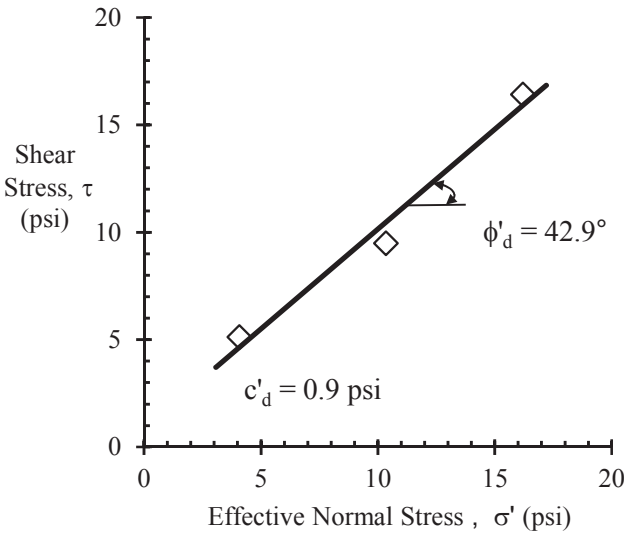
Direct Shear of Soil Under Consolidated-Drained Conditions

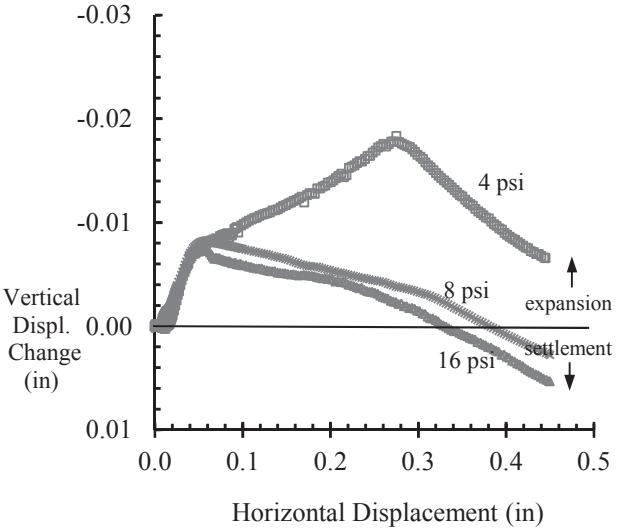
Client: NextEra Energy Transmission West LLC
Project: Estrella Substation Project
Specimen: B-09 at 9 ft

RRC Project No.: GE1603002
Test Method: ASTM D3080
Test Date: 05/03/16



Note: Area Correction Has Been Applied





Sample Number		1	2	3
Initial Condition	Diameter, in	2.50	2.50	2.50
	Height, in (before consol)	1.08	1.06	1.09
	Water Content, %	11.4	12.2	12.0
	Saturation, %	62.9	70.4	65.8
	Total Unit Weight, pcf	126.1	128.8	126.6
	Void Ratio	0.49	0.47	0.49
Post Consol	Height, in (prior to shear)	1.10	1.05	1.08
	Final Water Content, %	19.9	19.4	18.8
	Dry Unit Weight, pcf	112.0	115.8	114.1
	Void Ratio	0.51	0.46	0.48
Peak Normal Stress, σ' (psi)		4.1	10.3	16.2
Peak Shear Stress, τ (psi)		5.1	9.5	16.4
Displacement at Failure (in)		0.03	0.03	0.03
Displacement rate (in/min)		0.0003	0.0003	0.0003
Sample Type	Remolded	ϕ'_d, degrees		**42.9**
G_s (assumed)	2.70	c'_d, psi		**0.9**

Note: Specimens remolded to a total unit weight of 124 pcf at as-receive water content.

Olga Vasquez, 05/06/16
Analysis & Quality Review/Date
Specimens prepared by: T.D.

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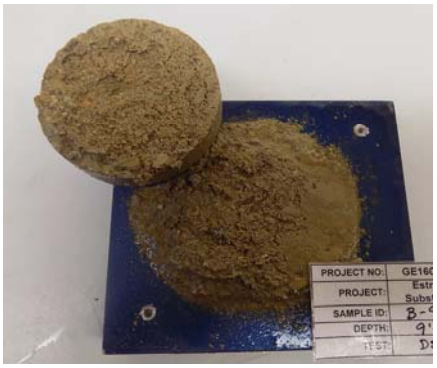
3801 Doris Lane
Round Rock, TX 78664
Phone: (512) 992-2087

Direct Shear of Soil Appendix

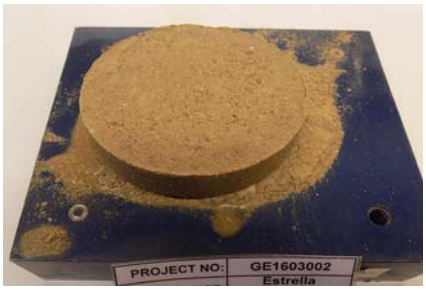
Client: NextEra Energy Transmission West LLC
Project: Estrella Substation Project
Specimen: B-09 at 9 ft

RRC Project No.: GE1603002
Test Method: ASTM D3080
Test Date: 05/03/16





(a) Normal Load = 4 psi





(b) Normal Load = 8 psi





(c) Normal Load = 16 psi

The results shown on this report are for the exclusive use of the client for whom they were obtained and apply only to the sample tested and / or inspected. They are not intended to be indicative of qualities of apparently identical products. The use of our name must recieve prior written approval. Reports must be reproduced in their entirety. Unauthorized use or copying of this document is strictly prohibited by anyone other than the client for the specific project.

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Q6Val* DC I15@//. Ā<+B15 5P-
NV*, DH/KC<.-ĀN+2Ā/B2=PĀP+-50Z Ā . /2P@2.
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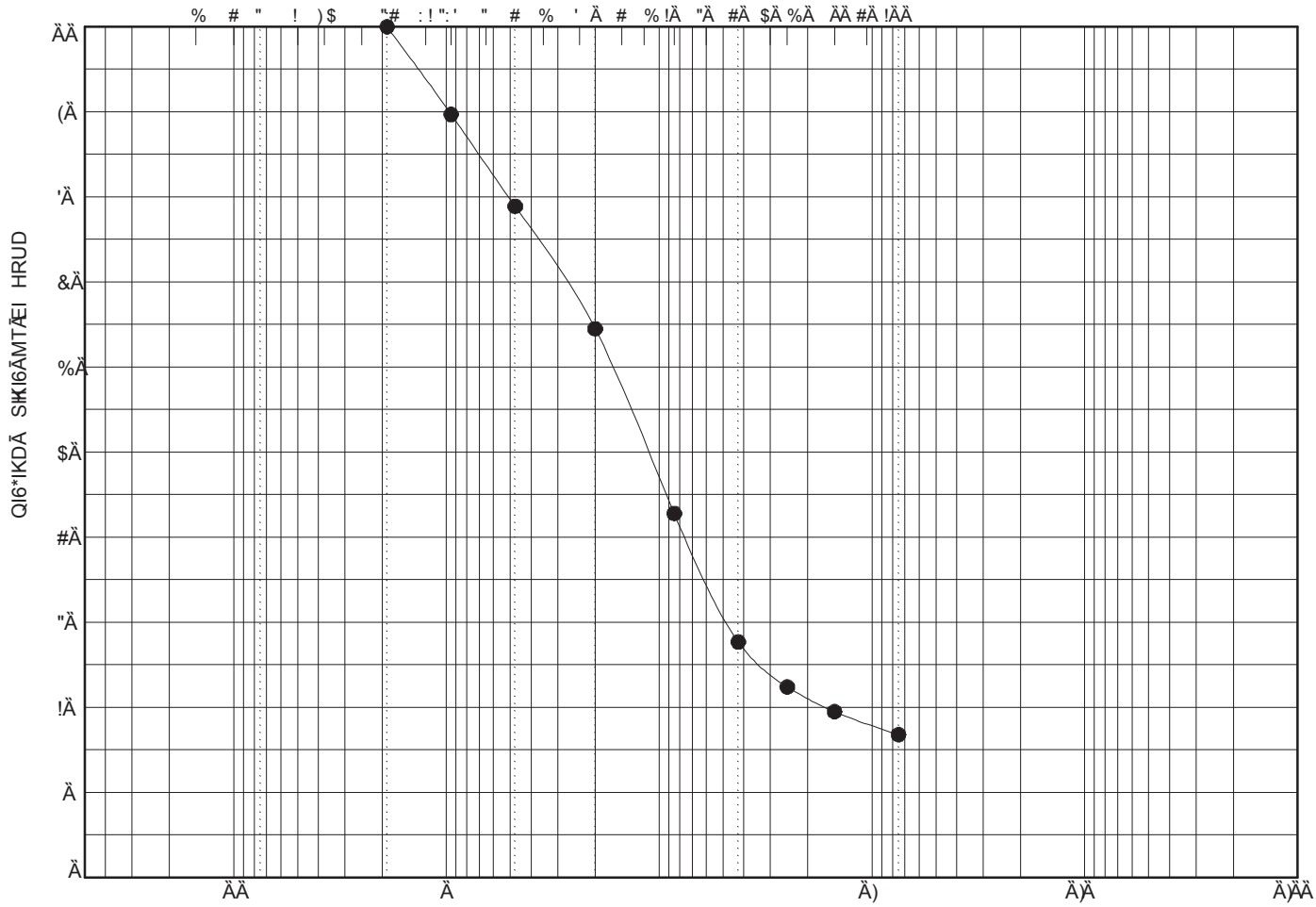

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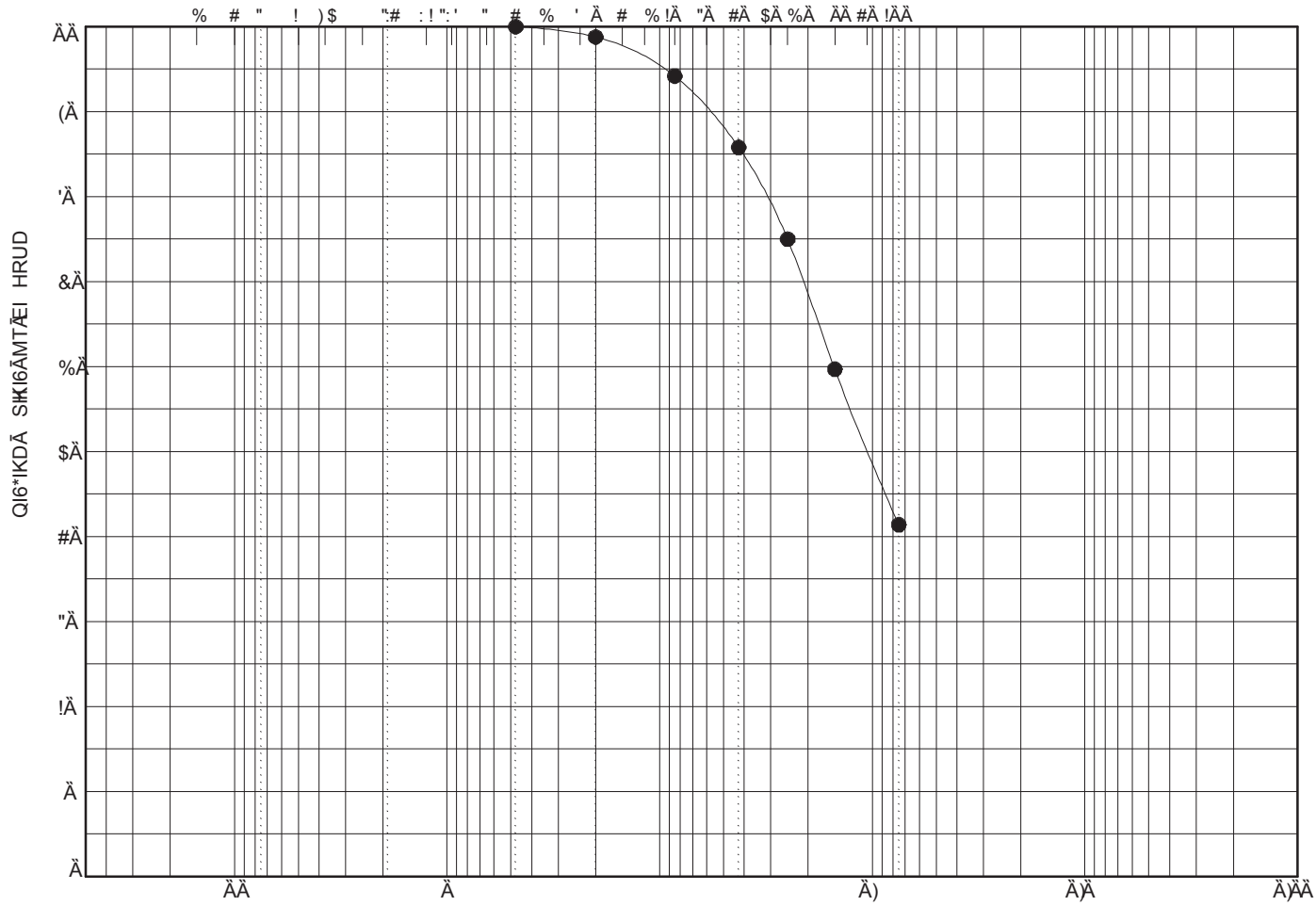

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1'&Ā, +Ā+&9& 9Ā+,Ā&Ā 9/41+/5&Ā,2Ā) 1*/+/&(Ā,2Ā1001'&+*7Ā9& +/41*Ā0',9)4 +(!Ā$%&Ā(&Ā,2Ā)' Ā16 &Ā6) (+Ā&4/&5&Ā0'/, 'Ā '/+&Ā100',5 1*!Ā<&0,' +(Ā6)(+Ā&
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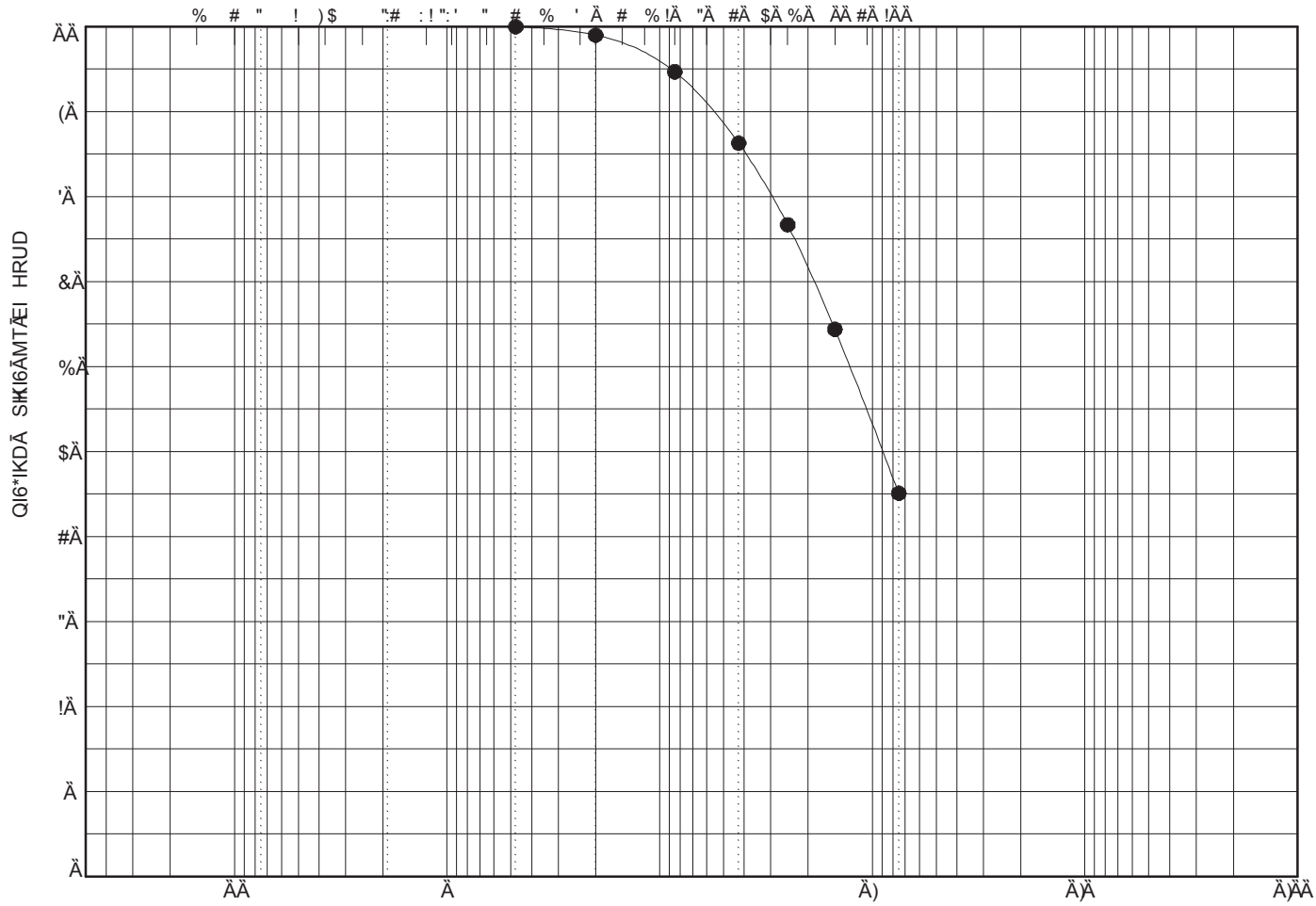

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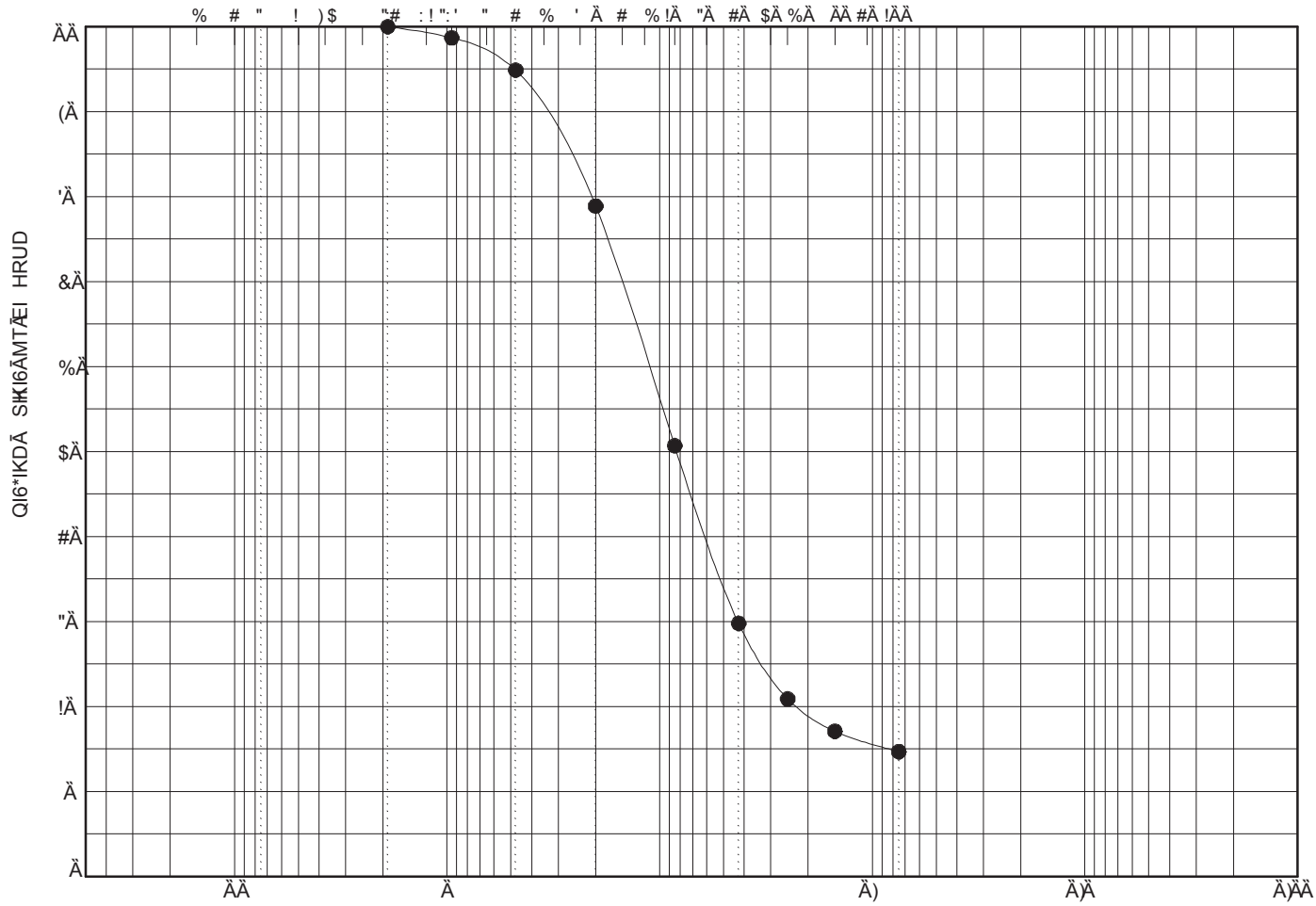

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1'&Ā, +Ā+&9& 9Ā+,Ā&Ā 9/41+/5&Ā,2Ā,) 1*/+/&(Ā,2Ā1001'&+*7Ā9& +/41*Ā0',9)4 +(!Ā$%&Ā,(&Ā,2Ā,)' Ā 16 &Ā6) (+Ā&4/&5&Ā0'/, 'Ā '/+&Ā100',5 1*Ā<&0,' +(Ā6)(+Ā&
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Q6Val* DC I15@//. Ā<+B15 5P-
NV*, DH/KC<.-ĀN+2Ā/B21=PĀP+-50ZĀ . /2P@2.
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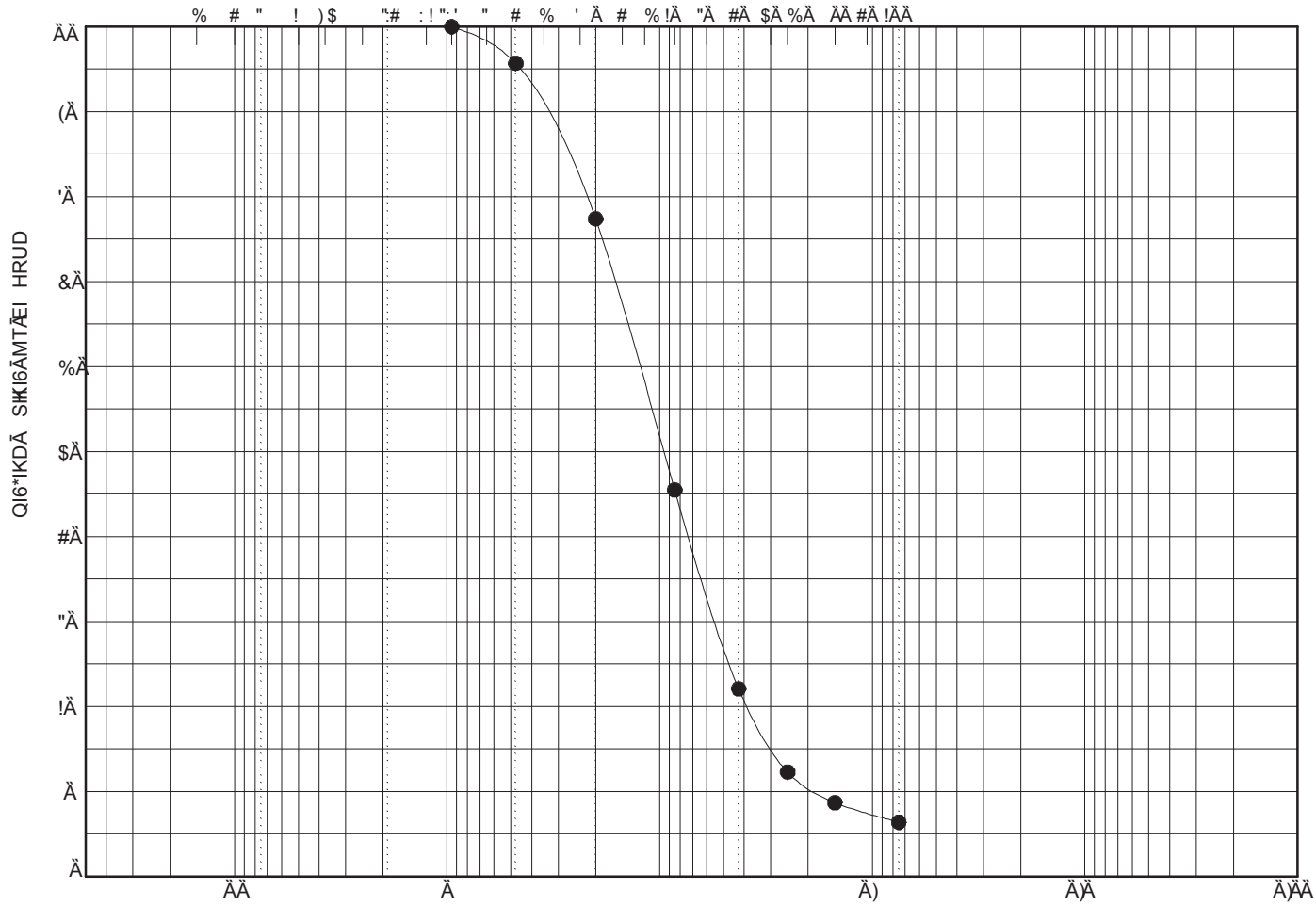

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Q6Val* DC I15@//. Ā<+B15 5P-
NV*, DH/KC<.-ĀN+2Ā/B2=PĀP+-50Ā . /2P@2
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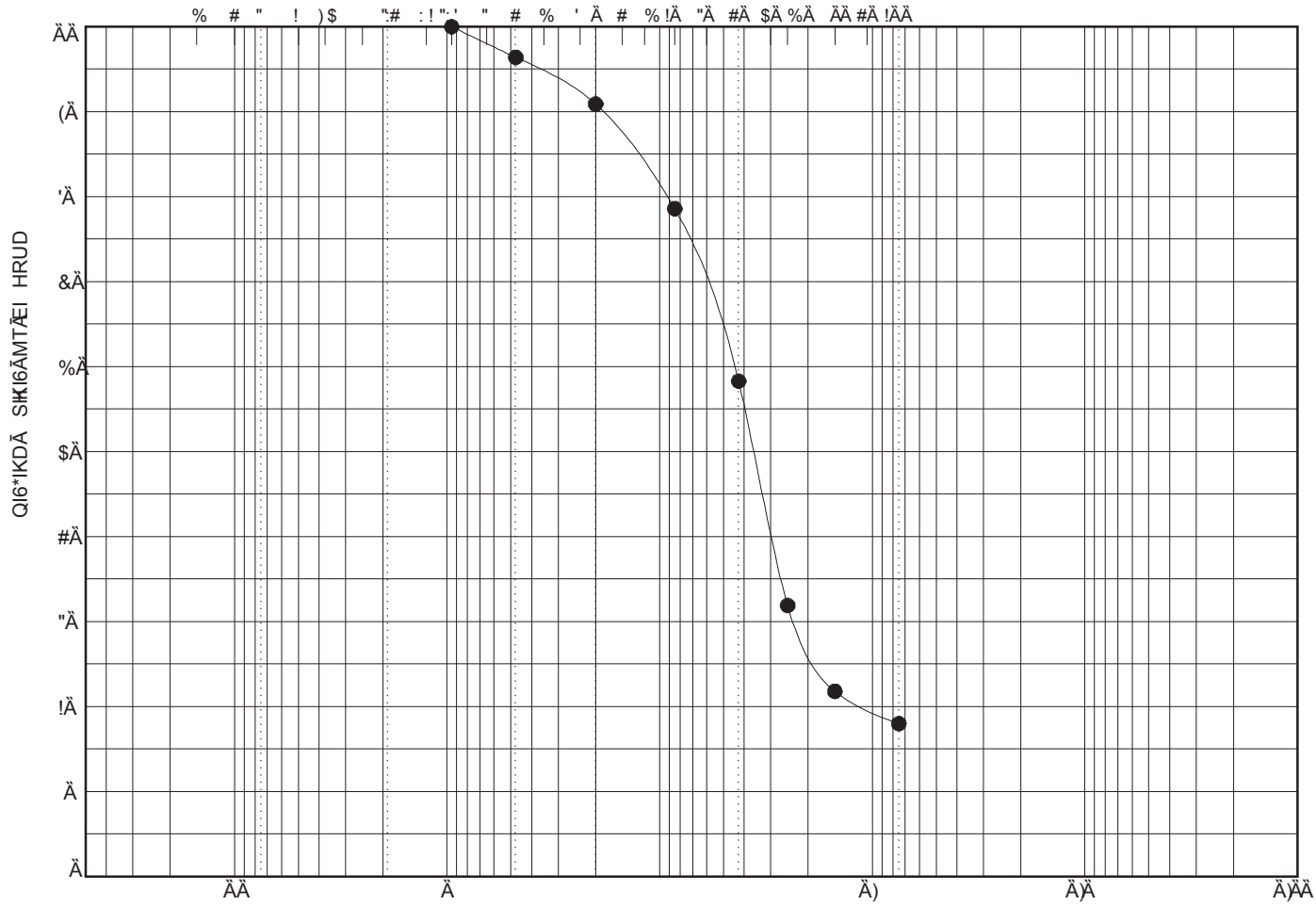

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LXH$JĀLI MNQLVR	**M[**	**M[**	**M[**		

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Q6Val* DC I15@//. Ā<+B15 5P-
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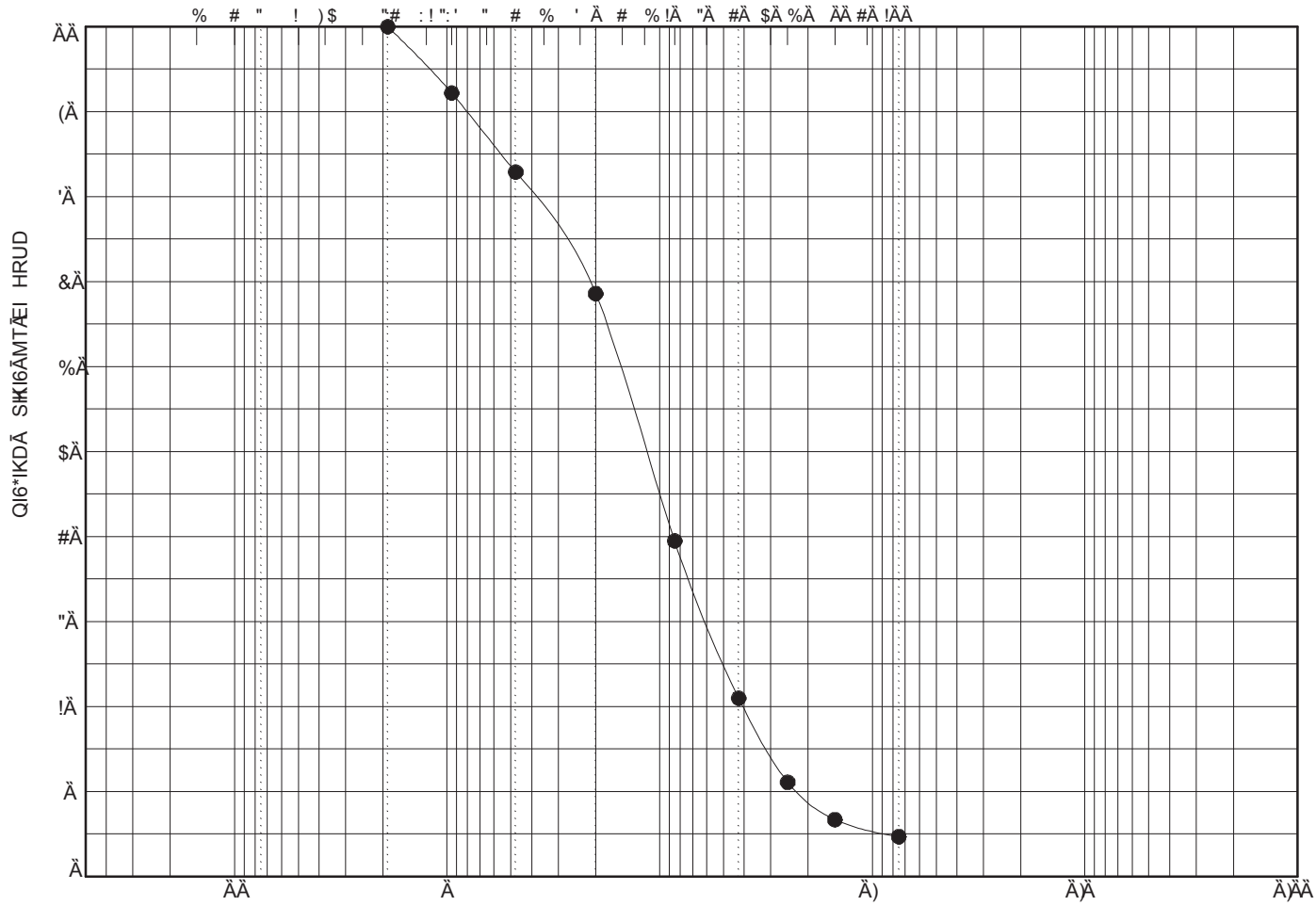

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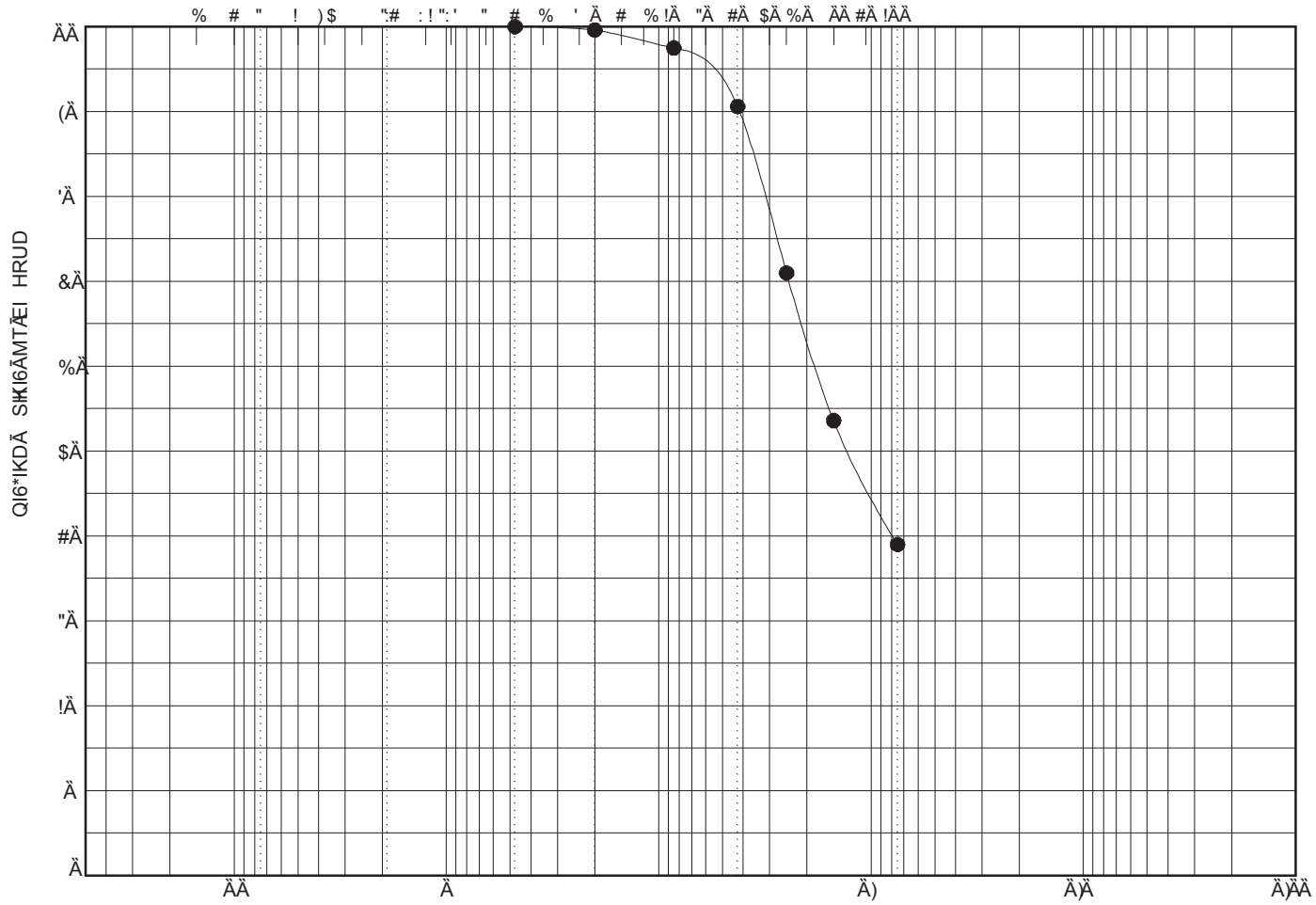

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www.RRCcompanies.com

3801 Doris Lane
Round Rock, TX 78664
512.992.2087

APPENDIX C

"Engineering with Distinction"
ELECTRICAL CONSULTANTS, INC.
3521 GABEL ROAD, BILLINGS, MONTANA 59102 • PHONE: 406-259-9933 • FAX: 406-259-3441

Exhibit C
SOIL RESISTIVITY DATA

Traverse : East - West
(Wenner Array)

Site Data:

Location: Estrella Substation 300-Ft Traverse (35.6369084, -120.6000346)

Date: April 11, 2016

Weather (recent days): 58°F Cloudy

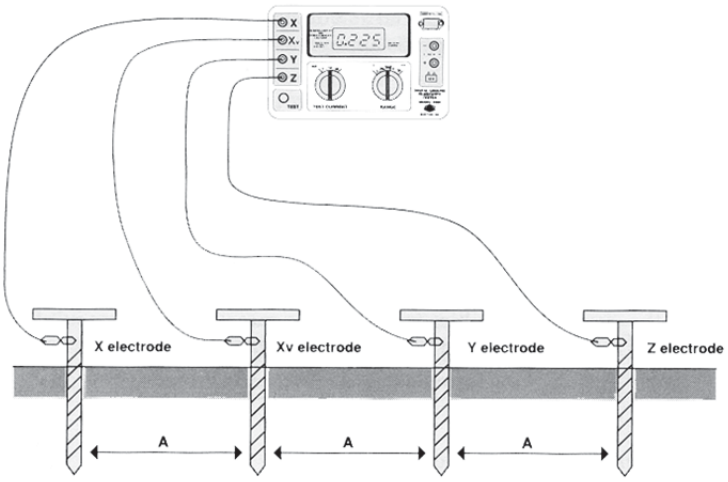
Brief Description of Terrain: Sandy Lean Clay (CL), light brown, moist.

Further Remarks: 230 kV overhead transmission line exists approximately 510 feet east of test location. 500 kV overhead transmission line exists approximately 180 feet northwest of test location.

Instrument model and SN: SuperSting R1-IP Resistivity meter. S/N: SP0803249

Date of calibration: October 15, 2015

Test Configuration:



$\rho = 1.92 \times R \times A$
A = distance between electrodes in feet
R = Ω reading obtained
ρ = resistivity in Ω * meter

X = C1
X_y = P1
Y = P2
Z = C2

"Engineering with Distinction"
ELECTRICAL CONSULTANTS, INC.
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SOIL RESISTIVITY TEST FORM: (Wenner 4-Point Measurement)

Test Data:

"A" Spacing (ft.)	C Pin Depth (in.)	P Pin Depth (in.)	Test Current (Hi/Lo)	Filter (On/Off)	Apparent Resistance (Ω)	Apparent Resistivity (Ω-m)
0.5	4	2	Auto	On	25.53	24.43
1.0	4	2	Auto	On	12.37	23.68
1.5	4	2	Auto	On	5.885	16.90
2.0	4	2	Auto	On	3.812	14.59
3.0	4	2	Auto	On	2.559	14.69
5.0	4	2	Auto	On	2.05	19.62
7.0	12	6	Auto	On	1.594	21.36
10	12	6	Auto	On	1.242	23.77
15	12	6	Auto	On	0.7781	22.34
20	12+	6	Auto	On	0.5452	20.87
30	12+	6	Auto	On	0.3094	17.77
45	12+	6	Auto	On	0.1708	14.71
70	12+	6	Auto	On	0.09733	13.04
100	12+	6+	Auto	On	0.05937	11.36
150	12+	6+	Auto	On	0.03965	11.38
200	12+	6+	Auto	On	0.03208	12.28
300	12+	6+	Auto	On	0.02044	11.74
450	12+	6+				
700	12+	6+				
1000	12+	6+				
1400 (Min)	12+	6+				

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Exhibit C
SOIL RESISTIVITY DATA

Traverse : North- South
(Wenner Array)

Site Data:

Location: Estrella Substation 300-Ft Traverse (35.6369084, -120.6000346)

Date: April 10, 2016

Weather (recent days): 64°F Cloudy

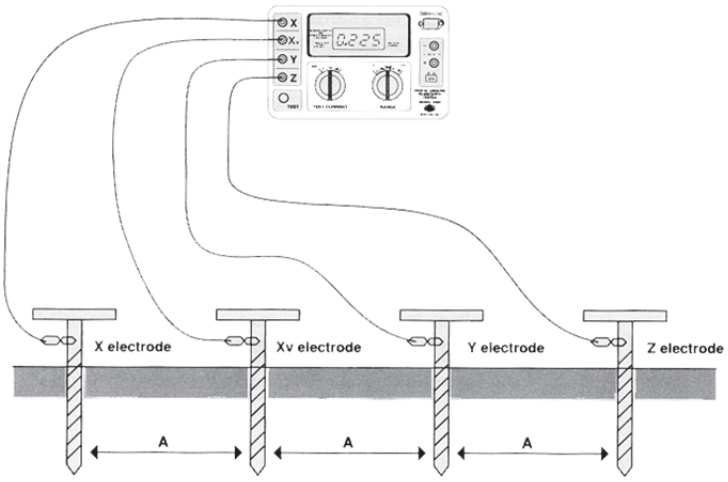
Brief Description of Terrain: Sandy Lean Clay (CL), light brown, moist.

Further Remarks: 230 kV overhead transmission line exists approximately 510 feet east of test location. 500 kV overhead transmission line exists approximately 180 feet northwest of test location.

Instrument model and SN: SuperSting R1-IP Resistivity meter. S/N: SP0803249

Date of calibration: October 15, 2015

Test Configuration:



$\rho = 1.92 \times R \times A$
A = distance between electrodes in feet
R = Ω reading obtained
ρ = resistivity in Ω * meter

X = C1
X_y = P1
Y = P2
Z = C2

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SOIL RESISTIVITY TEST FORM: (Wenner 4-Point Measurement)

Test Data:

"A" Spacing (ft.)	C Pin Depth (in.)	P Pin Depth (in.)	Test Current (Hi/Lo)	Filter (On/Off)	Apparent Resistance (Ω)	Apparent Resistivity (Ω-m)
0.5	4	2	Auto	On	28.64	27.41
1.0	4	2	Auto	On	11.89	22.76
1.5	4	2	Auto	On	6.384	18.33
2.0	4	2	Auto	On	4.542	17.39
3.0	4	2	Auto	On	2.744	15.76
5.0	4	2	Auto	On	2.123	20.32
7.0	12	6	Auto	On	1.472	19.72
10	12	6	Auto	On	0.8868	16.97
15	12	6	Auto	On	0.588	16.88
20	12+	6	Auto	On	0.502	19.22
30	12+	6	Auto	On	0.3085	17.72
45	12+	6	Auto	On	0.1733	14.93
70	12+	6	Auto	On	0.1042	13.96
100	12+	6+	Auto	On	0.06849	13.11
150	12+	6+	Auto	On	0.04544	13.05
200	12+	6+	Auto	On	0.03156	12.08
300	12+	6+	Auto	On	0.02202	12.64
450	12+	6+				
700	12+	6+				
1000	12+	6+				
1400 (Min)	12+	6+				

"Engineering with Distinction"
ELECTRICAL CONSULTANTS, INC.
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Exhibit C
SOIL RESISTIVITY DATA

Traverse : East - West
(Wenner Array)

Site Data:

Location: Estrella Substation 1400-Ft Traverse (35.6382598, -120.6012259)

Date: April 11, 2016

Weather (recent days): 58°F, Scattered Showers, Mostly Cloudy

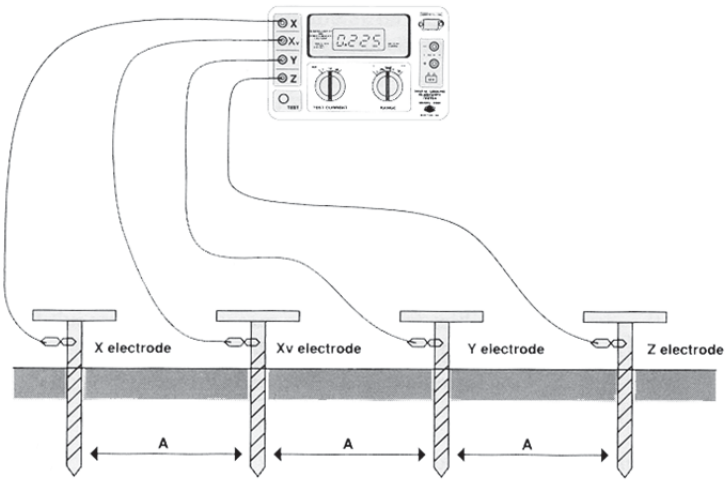
Brief Description of Terrain: Lean Clay (CL), trace Sand, light brown, moist to wet.

Further Remarks: 500 kV overhead transmission line exists approximately 175 feet southeast of test location.

Instrument model and SN: SuperSting R1-IP Resistivity meter. S/N: SP0803249

Date of calibration: October 15, 2015

Test Configuration:



$\rho = 1.92 \times R \times A$
A = distance between electrodes in feet
R = Ω reading obtained
ρ = resistivity in Ω * meter

X = C1
X_y = P1
Y = P2
Z = C2

"Engineering with Distinction"
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SOIL RESISTIVITY TEST FORM: (Wenner 4-Point Measurement)

Test Data:

"A" Spacing (ft.)	C Pin Depth (in.)	P Pin Depth (in.)	Test Current (Hi/Lo)	Filter (On/Off)	Apparent Resistance (Ω)	Apparent Resistivity (Ω-m)
0.5	4	2	Auto	On	8.66	8.29
1.0	4	2	Auto	On	5.23	10.01
1.5	4	2	Auto	On	2.986	8.57
2.0	4	2	Auto	On	2.079	7.96
3.0	4	2	Auto	On	1.624	9.33
5.0	4	2	Auto	On	1.548	14.82
7.0	12	6	Auto	On	1.162	15.57
10	12	6	Auto	On	0.7986	15.29
15	12	6	Auto	On	0.3891	11.17
20	12+	6	Auto	On	0.282	10.80
30	12+	6	Auto	On	0.232	13.32
45	12+	6	Auto	On	0.2078	17.90
70	12+	6	Auto	On	0.1493	20.00
100	12+	6+	Auto	On	0.1067	20.42
150	12+	6+	Auto	On	0.05912	16.97
200	12+	6+	Auto	On	0.03203	12.26
300	12+	6+	Auto	On	0.02043	11.73
450	12+	6+	Auto	On	0.01342	11.56
700	12+	6+	Auto	On	0.01099	14.73
1000	12+	6+	Auto	On	0.008217	15.73
1400 (Min)	12+	6+	Auto	On	0.00681	18.25

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Exhibit C
SOIL RESISTIVITY DATA

Traverse : North - South
(Wenner Array)

Site Data:

Location: Estrella Substation 1400-Ft Traverse (35.6382598, -120.6012259)

Date: April 09, 2016

Weather (recent days): 62°F, Mostly Cloudy

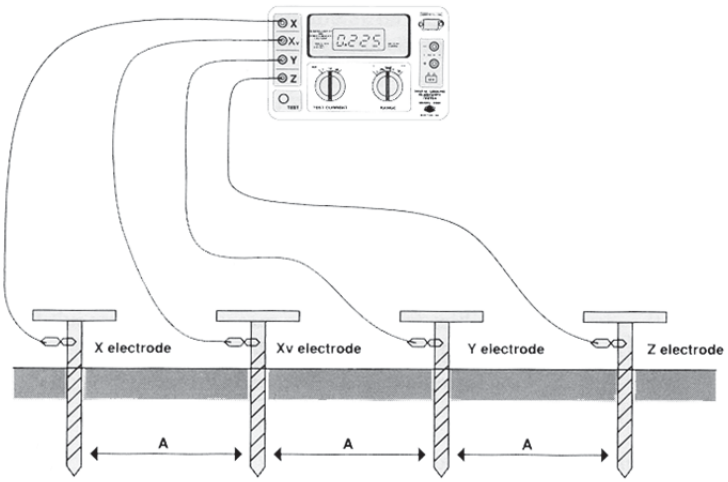
Brief Description of Terrain: Lean Clay (CL), trace Sand, light brown, moist to wet.

Further Remarks: 500 kV overhead transmission line exists approximately 175 feet southeast of test location.

Instrument model and SN: SuperSting R1-IP Resistivity meter. S/N: SP0803249

Date of calibration: October 15, 2015

Test Configuration:



$\rho = 1.92 \times R \times A$
A = distance between electrodes in feet
R = Ω reading obtained
ρ = resistivity in Ω * meter

X = C1
X_y = P1
Y = P2
Z = C2

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SOIL RESISTIVITY TEST FORM: (Wenner 4-Point Measurement)

Test Data:

"A" Spacing (ft.)	C Pin Depth (in.)	P Pin Depth (in.)	Test Current (Hi/Lo)	Filter (On/Off)	Apparent Resistance (Ω)	Apparent Resistivity (Ω-m)
0.5	4	2	Auto	On	13.43	12.85
1.0	4	2	Auto	On	9.665	18.50
1.5	4	2	Auto	On	7.703	22.12
2.0	4	2	Auto	On	6.379	24.42
3.0	4	2	Auto	On	4.631	26.59
5.0	4	2	Auto	On	2.968	28.41
7.0	12	6	Auto	On	2.061	27.62
10	12	6	Auto	On	1.383	26.47
15	12	6	Auto	On	0.722	20.73
20	12+	6	Auto	On	0.5078	19.44
30	12+	6	Auto	On	0.3116	17.89
45	12+	6	Auto	On	0.2207	19.01
70	12+	6	Auto	On	0.1323	17.73
100	12+	6+	Auto	On	0.0905	17.32
150	12+	6+	Auto	On	0.05193	14.91
200	12+	6+	Auto	On	0.03577	13.69
300	12+	6+	Auto	On	0.02133	12.25
450	12+	6+	Auto	On	0.01229	10.59
700	12+	6+	Auto	On	0.01044	13.99
1000	12+	6+	Auto	On	0.008414	16.11
1400 (Min)	12+	6+	Auto	On	0.006293	16.86

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APPENDIX D

Table D1.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B01

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 96	Sand (4)	225	--	0.0665	--	35	--	--	--	--	--
3	96 to 204	Stiff Clay w/o Free Water (3)	--	--	0.0665	22.0	--	0.005	--	--	--	--
4	204 to 300	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
5	300 to 480	Stiff Clay w/o Free Water (3)	--	--	0.0665	16.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes a 6 foot cut was assumed at this location.

Table D1.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B01

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SP-SM	115	--	--	--	--	--	--
2	3 to 8	SP-SM	115	--	3.69	35	32	490	6,900
3	8 to 17	CL	115	3,160	3.39	--	24	870	6,900
4	17 to 25	SM	115	--	3.69	35	22	890	6,900
5	25 to 40	CL	115	2,300	4.02	--	18	630	6,900

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes a 6 foot cut was assumed at this location.

Table D2.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B02

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 108	Stiff Clay w/o Free Water (3)	--	--	0.0665	9.0	--	0.007	--	--	--	--
3	108 to 156	Stiff Clay w/o Free Water (3)	--	--	0.0665	3.0	--	0.02	--	--	--	--
4	156 to 216	Stiff Clay w/o Free Water (3)	--	--	0.0665	15.0	--	0.007	--	--	--	--
5	216 to 372	Stiff Clay w/o Free Water (3)	--	--	0.0665	19.0	--	0.005	--	--	--	--
6	372 to 540	Stiff Clay w/o Free Water (3)	--	--	0.0665	15.0	--	0.007	--	--	--	--
7	540 to 648	Sand (4)	225	--	0.0665	--	36	--	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes approximately 9 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density ASTM D1557.

Table D2.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B02

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	FILL	115	--	--	--	--	--	--
2	3 to 9	FILL	115	1,290	2.71	--	10	350	900
3	9 to 13	CL	115	430	3.39	--	4	110	900
4	13 to 18	CL	115	2,160	3.69	--	17	590	6,400
5	18 to 31	CL	115	2,730	4.02	--	21	750	6,400
6	31 to 45	CL	115	2,160	2.71	--	17	590	6,400
7	45 to 54	SM	115	--	3.85	36	62	2,120	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes approximately 9 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density ASTM D1557.

Table D3.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B03

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 78	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
3	78 to 138	Sand (4)	225	--	0.0665	--	33	--	--	--	--	--
4	138 to 258	Sand (4)	225	--	0.0665	--	35	--	--	--	--	--
5	258 to 318	Sand (4)	225	--	0.0665	--	37	--	--	--	--	--
6	318 to 378	Sand (4)	225	--	0.0665	--	36	--	--	--	--	--
7	378 to 510	Stiff Clay w/o Free Water (3)	--	--	0.0665	25.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes a 2.5 foot cut was assumed at this location.

Table D3.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B03

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SC	115	--	--	--	--	--	--
2	3 to 6.5	SM	115	--	3.69	35	23	360	9,200
3	6.5 to 11.5	SC	115	--	3.39	33	42	760	10,000
4	11.5 to 21.5	SM	115	--	3.69	35	55	1,230	10,000
5	21.5 to 26.5	SM	115	--	4.02	37	72	1,750	10,000
6	26.5 to 31.5	SC	115	--	3.85	36	39	1,370	10,000
7	31.5 to 42.5	CL	115	3,600	2.71	--	28	950	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes a 2.5 foot cut was assumed at this location.

Table D4.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B04

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 78	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
3	78 to 174	Stiff Clay w/o Free Water (3)	--	--	0.0665	28.0	--	0.005	--	--	--	--
4	174 to 294	Stiff Clay w/o Free Water (3)	--	--	0.0665	20.0	--	0.005	--	--	--	--
5	294 to 336	Stiff Clay w/o Free Water (3)	--	--	0.0665	32.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes a 7.5 foot cut was assumed at this location.

Table D4.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B04

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SC-SM	115	--	--	--	--	--	--
2	3 to 6.5	SC-SM	115	--	3.69	35	25	370	8,600
3	6.5 to 14.5	CL	115	4,030	3.39	--	31	1,020	8,600
4	14.5 to 24.5	CL	115	2,880	3.69	--	22	790	8,600
5	24.5 to 28	CL	115	4,600	4.02	--	35	1,110	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes a 7.5 foot cut was assumed at this location.

Table D5.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B05

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 84	Stiff Clay w/o Free Water (3)	--	--	0.0665	9.0	--	0.007	--	--	--	--
3	84 to 96	Sand (4)	25	--	0.0665	--	33	--	--	--	--	--
4	96 to 168	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
5	168 to 228	Stiff Clay w/o Free Water (3)	--	--	0.0665	28.0	--	0.005	--	--	--	--
6	228 to 312	Sand (4)	90	--	0.0665	--	34	--	--	--	--	--
7	312 to 492	Stiff Clay w/o Free Water (3)	--	--	0.0665	15.0	--	0.007	--	--	--	--
8	492 to 504	Sand (4)	225	--	0.0665	--	34	--	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes approximately 7.0 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density D1557.

Table D5.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B05

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	FILL	115	--	--	--	--	--	--
2	3 to 7	FILL	115	1,290	2.71	--	10	350	1,200
3	7 to 8	SC	115	--	3.39	33	3	210	1,200
4	8 to 14	SC	115	--	3.69	35	17	600	6,400
5	14 to 19	CL	115	4,030	4.02	--	31	1,020	6,400
6	19 to 26	SM	115	--	3.54	34	22	890	6,400
7	26 to 41	CL	115	2,160	2.71	--	17	590	6,400
8	41 to 42	SM	115	--	3.54	34	33	1,410	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes approximately 7.0 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density D1557.

Table D6.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B06

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 108	Stiff Clay w/o Free Water (3)	--	--	0.0665	9.0	--	0.007	--	--	--	--
3	108 to 156	Stiff Clay w/o Free Water (3)	--	--	0.0665	13.0	--	0.007	--	--	--	--
4	156 to 192	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
5	192 to 216	Stiff Clay w/o Free Water (3)	--	--	0.0665	24.0	--	0.005	--	--	--	--
6	216 to 276	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
7	276 to 396	Stiff Clay w/o Free Water (3)	--	--	0.0665	19.0	--	0.005	--	--	--	--
8	396 to 516	Stiff Clay w/o Free Water (3)	--	--	0.0665	31.0	--	0.005	--	--	--	--
9	516 to 528	Sand (4)	225	--	0.0665	--	36	--	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from approximate finished site grade. For calculation purposes approximately 9.0 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density D1557.

Table D6.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B06

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	FILL	115	--	--	--	--	--	--
2	3 to 9	FILL	115	1,290	2.71	--	10	350	3,400
3	9 to 13	CL	115	1,870	3.39	--	15	510	4,900
4	13 to 16	SM	115	--	3.69	35	20	730	8,000
5	16 to 18	CL	115	3,450	4.02	--	26	920	8,200
6	18 to 23	SC	115	--	3.69	35	25	930	8,200
7	23 to 33	CL	115	2,730	2.71	--	21	750	8,200
8	33 to 43	CL	115	4,460	2.71	--	34	1,090	10,000
9	43 to 44	SM	115	--	3.85	36	55	1,900	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from approximate finished site grade. For calculation purposes approximately 9.0 feet of fill will be placed at this location. Fill assumed to be native on-site CL soils compacted to 90% of maximum dry density D1557.

Table D7.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B07

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 162	Stiff Clay w/o Free Water (3)	--	--	0.0665	21.0	--	0.005	--	--	--	--
3	162 to 222	Sand (4)	90	--	0.0665	--	33	--	--	--	--	--
4	222 to 330	Stiff Clay w/o Free Water (3)	--	--	0.0665	24.0	--	0.005	--	--	--	--
5	330 to 414	Stiff Clay w/o Free Water (3)	--	--	0.0665	37.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from finished site grade. For calculation purposes a 5.5 foot cut was assumed at this location.

Table D7.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B07

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SC-SM	115	--	--	--	--	--	--
2	3 to 13.5	CL	115	3,020	2.71	--	23	830	9,000
3	13.5 to 18.5	SM	115	--	3.39	33	30	850	10,000
4	18.5 to 27.5	CH	115	3,450	3.69	--	26	920	10,000
5	27.5 to 34.5	CH	115	5,320	4.02	--	41	1,190	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from finished site grade. For calculation purposes a 5.5 foot cut was assumed at this location.

Table D8.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B08

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 108	Stiff Clay w/o Free Water (3)	--	--	0.0665	18.0	--	0.005	--	--	--	--
3	108 to 144	Stiff Clay w/o Free Water (3)	--	--	0.0665	25.0	--	0.005	--	--	--	--
4	144 to 288	Sand (4)	225	--	0.0665	--	35	--	--	--	--	--
5	288 to 408	Sand (4)	90	--	0.0665	--	37	--	--	--	--	--
6	408 to 468	Stiff Clay w/o Free Water (3)	--	--	0.0665	20.0	--	0.005	--	--	--	--
7	468 to 540	Sand (4)	225	--	0.0665	--	35	--	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

Table D8.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B08

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)[(1)] (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	CL	115	--	--	--	--	--	--
2	3 to 9	CL	115	2,590	2.71	--	20	710	7,700
3	9 to 12	CL	115	3,600	3.39	--	28	950	8,600
4	12 to 24	SC-SM	115	--	3.69	35	40	1,100	8,600
5	24 to 34	SC-SM	115	--	4.02	37	23	1,090	8,600
6	34 to 39	CL	115	2,880	2.71	--	22	790	8,600
7	39 to 45	SM	115	--	3.69	35	48	1,720	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

[(1)]For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

Table D9.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B09

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 72	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
3	72 to 96	Stiff Clay w/o Free Water (3)	--	--	0.0665	16.0	--	0.005	--	--	--	--
4	96 to 144	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
5	144 to 228	Sand (4)	225	--	0.0665	--	37	--	--	--	--	--
6	228 to 288	Stiff Clay w/o Free Water (3)	--	--	0.0665	32.0	--	0.005	--	--	--	--
7	288 to 444	Stiff Clay w/o Free Water (3)	--	--	0.0665	20.0	--	0.005	--	--	--	--
8	444 to 480	Stiff Clay w/o Free Water (3)	--	--	0.0665	27.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from finished site grade. For calculation purposes a 5.0 foot cut was assumed at this location.

Table D9.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B09

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SC	115	--	--	--	--	--	--
2	3 to 6	SC	115	--	3.69	35	25	350	6,900
3	6 to 8	CL	115	2,300	3.39	--	18	630	6,900
4	8 to 12	SM	115	--	3.69	35	30	750	8,600
5	12 to 19	SP	115	--	4.02	37	46	1,180	8,600
6	19 to 24	CL	115	4,600	2.71	--	35	1,110	8,600
7	24 to 37	CL	115	2,880	2.71	--	22	790	8,600
8	37 to 40	CL	115	3,880	2.71	--	30	1,000	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from finished site grade. For calculation purposes a 5.0 foot cut was assumed at this location.

Table D10.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B10

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 84	Sand (4)	90	--	0.0665	--	35	--	--	--	--	--
3	84 to 168	Sand (4)	225	--	0.0665	--	33	--	--	--	--	--
4	168 to 240	Stiff Clay w/o Free Water (3)	--	--	0.0665	15.0	--	0.007	--	--	--	--
5	240 to 360	Stiff Clay w/o Free Water (3)	--	--	0.0665	27.0	--	0.005	--	--	--	--
6	360 to 396	Stiff Clay w/o Free Water (3)	--	--	0.0665	21.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from finished site grade. For calculation purposes a 12 foot cut was assumed this location.

Table D10.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B10

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	SW	115	--	--	--	--	--	--
2	3 to 7	SM	115	--	3.69	35	25	390	6,400
3	7 to 14	SC-SM	115	--	3.39	33	35	750	6,400
4	14 to 20	CL	115	2,160	3.69	--	17	590	6,400
5	20 to 30	CL	115	3,880	4.02	--	30	1,000	9,000
6	30 to 33	CL	115	3,020	2.71	--	23	830	9,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from finished site grade. For calculation purposes a 12 foot cut was assumed at this location.

Table D11.1 – LPILE Computer Program Parameters for Lateral Load Analysis for Substation Boring No. B11

Soil Layer	Depth (inches)	LPILE Soil Type	K (pci)		γ' (pci)	C (psi)	ϕ (degree)	ε_{50} (in/in)	E_r (psi)	UCS (psi)	RQD (%)	K_{rm} (pci)
			Static	Cyclic								
1*	0 to 36	--	--	--	0.0665	--	--	--	--	--	--	--
2	36 to 156	Stiff Clay w/o Free Water (3)	--	--	0.0665	28.0	--	0.005	--	--	--	--
3	156 to 252	Stiff Clay w/o Free Water (3)	--	--	0.0665	21.0	--	0.005	--	--	--	--
4	252 to 348	Stiff Clay w/o Free Water (3)	--	--	0.0665	25.0	--	0.005	--	--	--	--

Notes: *Upper 3 feet of soil should be neglected due to seasonal moisture change.

(1) Layer profiles are from finished site grade. For calculation purposes a 6 foot cut was assumed at this location.

Table D11.2 – Drilled Pier Foundation Design Parameters for Substation Boring No. B11

Soil Layer	Depth (feet)	USCS Soil & Rock Classification	γ' (pcf)	Undrained Shear Strength (psf)	K_p	ϕ (degree)	SPT N-Value (blows/ft)	Allowable Skin Friction (FS=2)(1) (psf)	Allowable Bearing Pressure (FS=3) (psf)
1*	0 to 3	CL	115	--	--	--	--	--	--
2	3 to 13	CL	115	4,030	2.71	--	31	1,020	9,000
3	13 to 21	CL	115	3,020	3.39	--	23	830	9,000
4	21 to 29	CL	115	3,600	3.69	--	27	950	10,000

Notes: *Upper 3 feet of soils should be neglected due to seasonal moisture change; Kp: Rankine Passive Earth Pressure Coefficient; γ': Effective Unit Weight; ϕ: Angle of Internal Friction.

(1)For uplift resistance, the allowable skin friction provided in table above should be reduced by 25 percent.

(2) Layer profiles are from finished site grade. For calculation purposes a 6 foot cut was assumed at this location.

Appendix M.
Power Line Geotechnical Report

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GEOTECHNICAL INVESTIGATION REPORT
PACIFIC GAS AND ELECTRIC COMPANY
PASO ROBLES – ESTRELLA
TRANSMISSION LINE PROJECT
SAN LUIS OBISPO COUNTY, CALIFORNIA

PROJECT NO. 20171585.001A

March 10, 2017

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March 10, 2017
Project No.: 20171585.001A

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SUBJECT: 2017_0310_Paso Robles–Estrella Transmission Line_Geotechnical Investigation_OAK17R56010
Geotechnical Investigation Report
Paso Robles – Estrella Transmission Line, Union Road Route
San Luis Obispo County, California

PG&E Job Order No. 74000924
Operation Code 2450

Dear Mr. Hopkins:

Kleinfelder is pleased to present the attached geotechnical investigation report for the proposed Pacific Gas and Electric Company Paso Robles - Estrella Transmission Line Project. The purpose of our investigation was to explore and evaluate the geologic and subsurface conditions along the "Union Road" route of the proposed transmission line alignment in order to develop geotechnical engineering recommendations for project design, specification development, and construction.

Kleinfelder appreciates the opportunity to provide geotechnical engineering services to Pacific Gas and Electric Company. Kleinfelder trusts this information meets your current needs. If there are any questions concerning the information presented in this report, please contact this office at your convenience.

Sincerely,

KLEINFELDER, INC.

Romeo R. Shiplee, PE
Project Engineer

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Principal Geotechnical Engineer

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FIGURES

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D.1 Estrella Substation Borings by RRC

APPENDIX E – GBA INFORMATION SHEET

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1. INTRODUCTION

1.1 GENERAL

This report presents the results of Kleinfelder's geotechnical investigation for the Paso Robles-Estrella Transmission Line project located in San Luis Obispo County, California. A Site Vicinity Map of the project alignment alternatives is provided on Figure 1.

The conclusions and recommendations presented in this report are based on the site reconnaissance and subsurface investigation program performed for this study. The geologic surface and subsurface conditions encountered were analyzed along with the results of laboratory testing in order to develop conclusions and recommendations for project design, specification development, and construction. The provisions and requirements outlined in the Limitations section of this report are also an integral part of the development of our conclusions and recommendations. The conclusions and recommendations presented herein should not be extrapolated to other areas or used for other projects without our participation.

1.2 PROJECT DESCRIPTION

It is understood that Pacific Gas and Electric Company (PG&E) proposes to construct a new 70-kV transmission line to connect the San Miguel-Paso Robles 70-kV transmission line to the Estrella substation. The new poles are expected to be tubular steel poles (TSP's) supported on drilled pier foundations, although some of the tangent poles may be directly embedded into the foundation soils without a concrete foundation. New angle poles and dead-ends will be TSPs founded on reinforced drilled pier foundations.

The power line consists of a new, approximately 7-mile-long 70 kV power line between Estrella Substation and an existing 70 kV power line and the reconductoring of approximately 3 miles of the existing line from the point of connection to Paso Robles Substation.

The Union Road route of the new 70 kV power line segment will travel southwesterly from Estrella Substation, spanning over vineyards, cross under and paralleling an existing 230 kV and 500 kV transmission lines for approximately 0.5 mile. North of Union Road, the new line turns westerly and joins an existing 12 kV overhead distribution line, which becomes an underbuild on the new

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structures. The new line follows existing distribution lines for about 2.5 miles, extending through vineyards and large residential properties on the north side of Union Road and then turning northwesterly and crossing Huerhuero Creek and continuing along the north side of Union Road.

Near the Paso Robles Sports Club, the Union Road route leaves the existing distribution alignment and crosses to the southwesterly side of Union Road. The new line continues in a northwesterly direction, crossing SR-46 and then generally travels westerly for approximately 0.5 mile to Golden Hill Road. At Golden Hill Road, the route will head northerly along the Golden Hill Road alignment for approximately 1 mile and adjacent to the existing light industrial uses to the east and existing residences to the west. The new line then continues generally westerly for approximately 1.5 miles and then southwesterly for 0.5 mile to River Road, adjacent to existing residences, vineyards, and other agricultural uses. At River Road, the new 70 kV power line segment will interconnect with the existing San Miguel-Paso Robles 70 kV power lineThe alignment is illustrated on Figure 2.

1.3 SCOPE OF SERVICES

The purposes of our investigation were to explore and evaluate the subsurface conditions along the project alignment, and to provide geotechnical recommendations for pole foundation design and construction. To accomplish these purposes, we developed a scope of services that included the following:

- A field exploration program consisting of drilling, sampling and logging of six exploratory borings on the Union Road alignment
- Laboratory testing to evaluate relevant geotechnical engineering parameters of the subsurface soils including corrosion potential
- Engineering analysis of the data gathered
- Preparation of this report which includes:
    - A summary of the field exploration and laboratory test data
    - Comments on the corrosion potential of foundation soil
    - California Building Code (CBC) seismic design parameters for use in structural analysis
    - Liquefaction and seismic settlement analysis and discussion

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- Geotechnical design parameters for use in lateral response analyses to be conducted by others
- Axial capacity analyses for drilled pier foundations of a unit diameter
- Recommendations related to the geotechnical aspects of temporary pier foundation excavations and shoring and temporary dewatering systems
- Logs of borings and laboratory test results

Environmental evaluations are outside the scope of this study. Although a subcontract analytical laboratory conducted analyses to assess parameters for evaluation of corrosion of buried steel and deterioration of buried concrete, Kleinfelder's scope of work did not include corrosion engineering. Therefore, assessment of the potential for corrosion of buried steel and deterioration of buried concrete should be performed by qualified professionals.

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2. FIELD EXPLORATION AND LABORATORY TESTING

2.1 FIELD EXPLORATION

2.1.1 Exploratory Borings

On August 11 through October 13, 2016, a total of six borings were drilled along the Union Road route to depths of about 31½ feet below the existing ground surface. The borings were drilled with various truck-mounted drill rigs using hollow-stem auger and mud rotary techniques. The approximate boring locations are shown on Figure 2, Boring Location Map. Note that Figure 2 indicates one boring location (U-2) that was planned but ultimately not drilled due to site access constraints at the time of our field exploration.

Prior to subsurface exploration, Underground Service Alert (USA) was contacted to provide utility clearance in the public right-of-way. In addition, the borings were cleared to a depth of approximately 5 feet using hand auger methods to confirm the absence of buried conflicts. A site-specific health and safety plan was prepared for the field exploration activities. This plan was discussed with the field crew prior to the start of field exploration work.

A Kleinfelder professional maintained logs of the borings, visually classified the soils encountered according to the Unified Soil Classification System presented on Figure A-1 in Appendix A, and obtained samples of the subsurface materials. Soil classifications made in the field from samples and auger cuttings were in accordance with American Society for Testing and Materials (ASTM) Method D2488. These classifications were re-evaluated in the laboratory after further examination and testing in accordance with ASTM D2487. The undrained shear strengths of cohesive samples were estimated in the field using a hand-held penetrometer device. Sample classifications, blow counts recorded during sampling, and other related information were recorded on the boring logs. The blow counts listed on the boring logs have not been corrected for the effects of overburden pressure, rod length, sampler size, or hammer efficiency. Correction factors were applied to the raw sampler blow counts to estimate the sample apparent density noted on the boring logs and for engineering analyses. At completion of drilling, the borings were backfilled with neat cement grout. Fluid and soil cuttings were stored in 55-gallon drums for subsequent testing and disposal by our subcontractor.

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Keys to the soil descriptions and symbols used on the boring logs are presented on Figures A-1 and A-2 in Appendix A. Logs of the borings are presented on Figures A-3 through A-8.

2.1.2 Sampling Procedures

Soil samples were collected from the borings at depth intervals of approximately 5 feet. Samples were collected from the borings at selected depths by driving either a 2.5-inch inside diameter (I.D.) California sampler, or a 1.4-inch I.D. Standard Penetration Test (SPT) sampler driven 18 inches (unless otherwise noted) into undisturbed soil. The samplers were driven using a 140-pound automatic hammer free-falling a distance of 30 inches. Blow counts were recorded at 6 inch intervals for each sample attempt and are reported on the logs.

The SPT sampler did not contain liners. The 2.5-inch I.D. California sampler contained brass liners. The California sampler was in general conformance with American Society of Testing Materials (ASTM) D3550. The Standard Penetration Test (SPT) sampler was in accordance with ASTM D1586.

Soil samples obtained from the borings were packaged and sealed in the field to reduce moisture loss and disturbance. Following drilling, the samples were returned to our laboratory for further examination and testing.

2.2 LABORATORY TESTING

Kleinfelder performed laboratory tests on selected samples recovered from the borings to evaluate their physical and engineering characteristics. The following laboratory tests were performed:

- Unit Weight (ASTM D2937)
- Moisture Content (ASTM D2216)
- Percent Passing the No. 200 Sieve (ASTM D1140)
- Grain Size Analysis (ASTM D422)
- Atterberg Limits (ASTM D4318)
- Corrosion – Soluble Sulfate Content (ASTM D4327)
- Corrosion – Soluble Chloride Content (ASTM D4327)
- pH and Minimum Resistivity (ASTM D4972 and ASTM G57, respectively)

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Test specimens for unit weight and moisture content tests consisted of 2.5-inch I.D. samples. The results of most of the laboratory tests are summarized on the boring logs in Appendix A. A summary of laboratory test data is presented on Figure B-1 in Appendix B. The test results are also included in Appendix B. The soluble sulfate and chloride, pH, and minimum resistivity test results are presented in Section 5.7, Soil Corrosion and in Appendix B.

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3. GEOLOGIC CONDITIONS

3.1 REGIONAL GEOLOGY

The alignment is located within the southern Coast Ranges geomorphic province, which is characterized by northwest-trending mountain ranges (2,000 to 4,000, occasionally 6,000 feet elevation above sea level), and valleys. The ranges and valleys trend northwest, sub-parallel to the active San Andreas Fault system. Strata of the Coast Ranges dip beneath alluvium of the Great Valley to the east. To the west is the Pacific Ocean. The coastline is uplifted, terraced and wave-cut. The Coast Ranges are composed of thick Mesozoic and Cenozoic sedimentary strata. The northern and southern ranges are separated by a depression containing the San Francisco Bay. The eastern border is characterized by strike-ridges and valleys in Upper Mesozoic strata. In several areas, Franciscan rocks are overlain by volcanic cones and flows of the Quien Sabe, Sonoma and Clear Lake volcanic fields. West of the San Andreas is the Salinian Block, a granitic core extending from the southern extremity of the Coast Ranges to north of the Farallon Islands.

3.2 SITE GEOLOGY

The site has been regionally mapped by Dibblee as being underlain by alluvial sediments (Dibblee, 2004). These sediments consist of mapped units Qa, alluvial gravel and sand of valley areas, Qg, alluvial gravel and sand of stream channels and Qoa, older alluvium. Bedrock beneath the alluvial sediments is mapped as Paso Robles formation (QTp), weakly indurated pebble conglomerate.

3.3 LOCAL AND REGIONAL FAULTING

The project site is located in a seismically active region. The site is within the influence of several fault systems, which are considered to be active or potentially active. An active fault is a fault that has experienced seismic activity during historic time (since roughly 1800) or exhibits evidence of surface displacement during Holocene time (Bryant and Hart, 2007). The definition “inactive” generally implies that a fault has not been active since the beginning of the Pleistocene Epoch (older than 1.7 million years old). Seismic activity on the faults described below, or other regional faults, may cause ground shaking at the site.

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The site is not located within an Alquist-Priolo Earthquake Fault Zone, as designated by the State of California (Hart, 2007). The Alquist-Priolo Earthquake Fault Zoning Act was passed in 1972 to mitigate the hazard of surface faulting to structures planned for human occupancy.

The site is located approximately 10 miles northeast of the Rinconada fault, as mapped by San Luis Obispo County (1999). The Rinconada fault is deemed capable of a moment magnitude earthquake of 7.5 (Cao et al, 2003). The Rinconada fault is part of a large fault system that runs from Monterey Bay in the north to south of the Cuyama River (Jennings, 1994). The most recent displacement on the Rinconada fault is estimated to be late Quaternary (less than 130,000 years before present) (Rosenberg and Bryant, 2003).

The San Andreas fault, located about 26 miles east of the site, is also a significant fault mapped by Jennings (1994). This fault is deemed capable of a moment magnitude earthquake of 7.4 (Cao, 2003). The most recent displacement on the San Andreas fault is historical (less than 200 years before present) (Bryant et al, 2002).

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4. SITE CONDITIONS

4.1 SITE DESCRIPTION

The terrain through which the proposed transmission lines will be constructed is generally flat to gently rolling. The transmission line alignments cross mainly agricultural and undeveloped lands. Surface vegetation along the alignments includes crops, annual grasses, and various shrubs and trees. A site vicinity map is shown on Figure 1.

4.2 SUBSURFACE CONDITIONS

Based on review of the information shown on the current boring logs (see Appendix A of this report), boring logs completed previously by RRC[1] (See Appendix D of this report), the near-surface materials include Quaternary and Pleistocene alluvial fan deposits, Paso Robles Formation residual soils, and stream channel deposits at creek crossings.

Along the Union Road route, soils encountered in the upper 8 to 27 feet generally consist of medium dense to dense, clayey sand and poorly-graded sand with variable quantities of fine gravel. Close to the Huerhuero Creek channel (see Boring U-3), the sands tend to be less dense (uncorrected Standard Penetration Test blow count of 12 blows per foot) than the alluvial soils that are common in other areas of the project area. However, it appears unlikely that soils below depths of about 3 to 5 feet are loose. Groundwater was not encountered in any of the borings drilled along the Union Road Route.

The above is a general description of the soil conditions encountered within the project area in the exploratory borings for this investigation. More detailed descriptions of the encountered soil and groundwater conditions are presented on the boring logs in Appendix A. It should be noted that soil conditions encountered elsewhere on the alignment can deviate from those conditions encountered at the boring locations. However, we do not expect the soils between our borings will vary significantly in strength or seismic performance characteristics beyond what is described in this report.

[1] RRC Companies, Estrella Substation, report to NextEra Energy, dated June 1, 2016.

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4.3 GROUNDWATER

According to regional well record data published by the State Water Resources Control Board (DWR), regional groundwater levels are generally greater than 30 feet below the ground surface. Groundwater was not encountered during our explorations.

It is possible that groundwater conditions at the site could change due to variations in rainfall, groundwater withdrawal or recharge, construction activities, well pumping, or other factors not apparent at the time the explorations were performed.

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5. CONCLUSIONS AND RECOMENDATIONS

5.1 GENERAL

Based upon the results of our field exploration and laboratory testing programs, it is our professional opinion that the proposed transmission line poles can be supported on reinforced concrete drilled shaft foundations.

The soil conditions encountered during the current investigation and the previous RRC investigation are similar in strength, density, and in engineering characteristics along the alignment alternative. Based on the current field investigation, review of the RRC boring logs, and results of laboratory testing, we have identified one class of similar foundation conditions in order to provide foundation recommendations throughout the project alignment. The selected soil profile and the corresponding alignment alternative is presented in Table 5.1 below.

Table 5.1
Soil Categories for Foundation Design

Soil Profile Cases	General Soil Description	Route Alternative
Case 1	Alluvial Fan Deposits	Union Road

5.2 SEISMIC DESIGN CRITERIA

Seismic design information based upon the 2016 CBC, which utilizes the ASCE 7-10, is presented in Table 5.2. The Maximum Considered Earthquake (MCE) mapped spectral accelerations for 0.2 second and 1 second periods (S_S and S_1),mapped peak ground acceleration (PGA), and mapped long-period transition period (T_L) were estimated based on Section 1613 of the CBC and Chapter 22 of the ASCE 7-10 using the United States Geological Survey (USGS) U.S. seismic design maps. The mapped acceleration values, associated soil amplification factors (F_a and F_v), and corresponding site modified (S_{MS} and S_{M1}) and design spectral accelerations (S_{DS} and S_{D1}), based on CBC, are presented in Table 5.2. The Site Class is estimated to best be defined as D. The Seismic Design Category is estimated to be D.

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Table 5.2
Ground Motion Parameters Based on 2016 CBC

Parameter	Value
S_S	1.370g
S_1	0.510g
Site Class	D
F_a	1.000
F_v	1.500
PGA	0.519
S_{MS}	1.370g
S_{M1}	0.764g
S_{DS}	0.913g
S_{D1}	0.510g
F_{PGA}	1.00
PGA_M	0.519g
Seismic Design Category	D
T_L	12 sec.

5.3 DESIGN GROUNDWATER CONDITIONS

Groundwater was not encountered during drilling of the Union Road alignment and is not anticipated to affect design. Actual groundwater levels at any given location will vary with seasonal variations in rainfall and runoff, adjacent canal or river stage irrigation practices, and other factors not apparent at the time of our field investigation. Kleinfelder did not perform a site-specific hydrogeologic evaluation for this project to evaluate specific seasonal fluctuations, as it was beyond the scope of this study.

5.4 SOIL LIQUEFACTION

5.4.1 General

Liquefaction describes a condition in which saturated soil loses shear strength and deforms as a result of increased pore water pressure induced by strong ground shaking during an earthquake. Dissipation of the excess pore water pressures will produce volume changes within the liquefied soil layer, which causes settlement. Factors known to influence liquefaction include soil type, structure, grain size, relative density, confining pressure, depth to groundwater and the intensity and duration of ground shaking. Soils most susceptible to liquefaction are saturated, loose sandy

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soils, and low plasticity clays and silts. If liquefaction occurs, structures above the liquefiable layers may undergo settlement.

Based on the relative density, soil type, and anticipated ground shaking at the site, the potential for liquefaction is considered negligible.

5.5 DRILLED SHAFT FOUNDATIONS

5.5.1 Axial Capacity

Axial loads imposed by the poles should be supported by the frictional capacity of the pier foundations. End bearing was not considered in the axial capacity due to the potential for loose materials to exist at the bottoms of the pier holes during construction that cannot be effectively cleaned out. The downward vertical movement associated with mobilizing the full end-bearing resistance of drilled shafts is frequently beyond structural tolerances and normally well beyond the movement required to engage shaft side friction.

A curve illustrating the ultimate axial compressive capacity of a unit (1-foot) diameter straight-sided drilled pier installed from the existing ground surface under static conditions for each soil profile case is shown on Figure C-1.

Capacities for drilled piers with diameters other than 1 foot may be obtained by multiplying the capacity for the 1-foot diameter pier by the actual pier diameter (in feet). The weight of the foundation is not included in the ultimate resistance shown on Figure C-1.

Axial capacity was computed using Federal Highway Administration (FHWA) procedures for design of drilled pier foundations (Brown et al., 2010). For evaluation of allowable axial capacity under static conditions, we recommend a factor of safety of 3 be applied to the ultimate capacity per the General Order 95 (GO 95) code. A one-third increase in the allowable capacity may be used for consideration of transient loads such as wind or seismic.

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5.5.2 Design Using Slurry Drilling Methods

The use of bentonite or polymer slurry to stabilize a hole during pier drilling should not cause a reduction in side friction provided the guidelines presented in the FHWA drilled shafts manual (Brown et al., 2010) are followed.

5.5.3 Estimated Settlement

Based on the methods outlined by Brown et al. (2010), total static settlement of each drilled pier should be on the order of 0.2 percent of the pier diameter for a drilled pier designed and constructed in accordance with the recommendations presented in this report. The majority of the settlement should occur during and shortly after application of the structure loads.

5.5.4 Lateral Response

Resistance to lateral loads will be provided by passive resistance of the soil against the pier foundations and by the bending stiffness of the piers. Table 5.3 contain input soil parameters for lateral analysis of drilled pier foundations using the LPILE computer program (by Ensoft, Inc., Version 2013).

Table 5.3
LPILE Geotechnical Parameters
Case 1 – Union Road Alignment

Depth (feet)	P-Y Curve Soil Model	Effective Unit Weight (pcf)	Cohesion (psf)	Effective Friction Angle (degree)	k (pci)	ε_{50}
0 to 15	Sand (Reese)	120	--	33	90	--
15 to 30	Stiff Clay w/o Free Water (Reese)	125	2000	--	500	0.007

Per PG&E design standards, the total pier top rotation under the applied loads should be within 0.5 degrees of vertical and the pier head deflection should be less than 2 percent of the pier diameter. In some cases for suspension poles not subject to line angles, the amount of allowable rotation can be increased provided it does not cause line tension or conductor minimum height issues.

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5.6 CONSTRUCTION CONSIDERATIONS – DRILLED PIER FOUNDATIONS

Successful completion of drilled pier foundations requires good construction procedures. Drilled pier excavations should be constructed by a skilled operator using techniques that allow the excavations to be completed, the reinforcing steel placed, and the concrete poured in a continuous manner to reduce the time that excavations remain open. Drilled excavations should not remain open overnight. For this project, potentially caving soil conditions exist in some areas of the site. The following considerations should be implemented during construction of drilled shaft foundations.

5.6.1 Caving/Water Intrusion

Considering the proposed pole construction method, use of temporary steel casings is not anticipated to be practical, and slurry drilling methods will likely be needed in areas of severely caving sandy soils. Use of slurry drilling methods normally requires experienced construction personnel to batch and mix the slurry, test the slurry for proper mixing, hydration, viscosity and other important properties, and to monitor slurry performance during drilling. Slurry drilling methods, if used, should be in accordance with the guidelines presented in the FHWA drilled shafts manual (Brown et al., 2010). This guideline recommends bentonite slurry mixtures not be left in the hole for more than about 4 hours in order to avoid potential side friction losses that may be caused by excessive thickness of bentonite filter cake on the hole wall.

5.6.2 Temporary Casing

If temporary steel casing is used, we recommend its removal from the hole as concrete is being placed. The bottom of the casing should be maintained below the top of the concrete during casing withdrawal and concrete placement operations. Casing should not be withdrawn until sufficient quantities of concrete have been placed into the excavation to balance the groundwater head outside the casing. Continuous vibration of the casing or other methods may be required to reduce the potential for voids occurring within the concrete mass during casing withdrawal. Casing should not be left in the ground except by permission of the project geotechnical and structural engineers.

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5.6.3 Bottom Preparation

Drilled shaft excavations extending below groundwater levels should be cleaned such that less than about 1 inch of loose soil remains at the bottom of the drilled hole. Since the piers should be designed to derive their support in skin friction along the sides of the shafts, consideration could be given to over-drilling the shafts to accommodate any sloughing that may occur between drilling and concrete placement. It is recommended that a representative from Kleinfelder observe each drilled shaft excavation to verify soil and excavation conditions prior to placing steel reinforcement or concrete.

5.6.4 Steel and Concrete Placement

It is recommended that steel reinforcement and concrete be placed on the same day of completion of each drilled shaft excavation to reduce the potential for caving and reduce the quantity of suspended soil particles that may settle to the bottom of the hole during wet-method construction. Excavation depths should be checked several times before concrete placement to ensure excessive sedimentation has not occurred. Concrete used for pier construction should be discharged vertically into the drilled hole to reduce aggregate segregation. Under no circumstances should concrete be allowed to free-fall against either the steel reinforcement or the sides of the excavation during shaft construction.

If water or drilling fluids are present during concrete placement, concrete should be placed into the hole using tremie methods. Tremie concrete placement should be performed in strict accordance with ACI 304R. The tremie pipe should be rigid and remain below the surface of the in-place concrete at all times to maintain a seal between the water or slurry and fresh concrete. The upper concrete seal layer will likely become contaminated with excess water and soil as the concrete is placed and should be removed to expose uncontaminated concrete immediately following completion of concrete placement. It has been our experience that the thickness of the contaminated concrete seal layer will depend on the shaft diameter and construction method, but it can approach the shaft diameter.

It is recommended that concrete used for tremie construction have a slump of 6 to 8 inches. The concrete mix should be designed with an appropriate water/cement ratio for the design strength and use water reducing/plasticizing admixtures to achieve the recommended slump. Adding water to a conventional mix to achieve the recommended slump should not be allowed. Vibration of

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concrete under water during placement is generally not recommended as it may result in contamination of the concrete or cause aggregate settlement within the shaft. A relatively fluid and properly designed concrete mix helps to avoid segregation, rock pockets, and poor adherence of the concrete to the reinforcing steel. Careful vibration of the tops of the shafts following removal of the seal layer is recommended to consolidate the concrete around anchor bolt assemblies.

5.7 SOIL CORROSION

Kleinfelder has completed laboratory testing to provide data regarding corrosivity of onsite soils. Our scope of services does not include corrosion engineering and, therefore, a detailed analysis of the corrosion test results is not included in this report. A qualified corrosion engineer should be retained to review the test results and design protective systems that may be required. Kleinfelder may be able to provide those services.

Laboratory chloride concentration, sulfate concentration, pH, oxidation reduction potential, redox, sulfide and electrical resistivity tests were performed for a near surface soil sample. The results of the tests are attached and are summarized in Table 5.4. If fill materials will be imported to the project site, similar corrosion potential laboratory testing should be completed on the imported material.

Table 5.4
Chemistry Laboratory Test Results

Boring and Depth	Material	Resistivity, ohm-cm	pH	Water-Soluble Ion Concentration, ppm	
				Chloride	Sulfate
U-1 @ 0-5	Poorly-Graded Sand (SP)	1,800	7.05	59.4	40.3
U-5 @ 0-2.5	Poorly-Graded Sand (SP)	1,310	6.94	23.1	132.8

Ferrous metal and concrete elements in contact with soil, whether part of a foundation or part of the supported structure, are subject to degradation due to corrosion or chemical attack. Therefore, buried ferrous metal and concrete elements should be designed to resist corrosion and degradation based on accepted practices.

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Based on the "10-point" method developed by the American Water Works Association (AWWA) in standard AWWA C105/A21.5, the soils at the site are anticipated to be mildly corrosive to buried ferrous metal piping, cast iron pipes, or other objects made of these materials. We recommend that a corrosion engineer be consulted to recommend appropriate protective measures, if required.

The degradation of concrete or cement grout can be caused by chemical agents in the soil or groundwater that react with concrete to either dissolve the cement paste or precipitate larger compounds within the concrete, causing cracking and flaking. The concentration of water-soluble sulfates in the soils is a good indicator of the potential for chemical attack of concrete or cement grout. The American Concrete Institute (ACI) in their publication "Guide to Durable Concrete" (ACI 201.2R-08) provides guidelines for this assessment. The results of sulfate test indicate the potential for deterioration of concrete is mild, no special requirements should be necessary for the concrete mix.

Concrete and the reinforcing steel within it are at risk of corrosion when exposed to water-soluble chloride in the soil or groundwater. Chloride tests detected only a minimal presence of chloride in the samples. The project structural engineer should review this data to determine if remedial measures are necessary for the concrete reinforcing steel.

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6. LIMITATIONS

This report presents information for planning, permitting, design, and construction of the Paso Robles-Estrella Transmission Line Project in San Luis Obispo County, California. This report should not be used to define site conditions for contractual purposes, and Kleinfelder will accept no liability for changed conditions claims based on this report.

Recommendations contained in this report are based on conditions encountered in our exploratory borings, evaluation of existing geotechnical data, geologic interpretation based on published articles and geotechnical data, and our present knowledge of the proposed construction.

It is possible that soil conditions could vary between or beyond the points explored. If the scope of the proposed construction, including the proposed alignment location, changes from that described in this report, we should be notified immediately to review the information and possibly provide supplemental recommendations.

This report has been prepared in substantial accordance with the generally accepted geotechnical engineering practice as it exists in the site area at the time of our study. No warranty is expressed or implied.

This report may be used only by the client and only for the purposes stated, within a reasonable time from its issuance. Land use, site conditions (both on site and off site) or other factors may change over time, and additional work may be required with the passage of time. Any party other than the client who wishes to use this report shall notify Kleinfelder of such intended use. Based on the intended use of the report, Kleinfelder may require that additional work be performed and that an updated report be issued. Non-compliance with any of these requirements by the client or anyone else will release Kleinfelder from any liability resulting from the use of this report by any unauthorized party.

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7. REFERENCES

American Concrete Institute 201.2R-08, Guide to Durable Concrete

American Society of Civil Engineers (ASCE), 2010, Minimum Design Load for Buildings and Other Structures (ASCE/SEI 7-10).

American Society for Testing and Materials, various dates, Testing Standards.

Boulanger, Ross W. and I.M. Idriss (2006), "Liquefaction Susceptibility Criteria for Silts and Clays," *Journal of Geotechnical and Geoenvironmental Engineering*, ASCE, Vol. 132, No. 11, pp. 1413-1426.

Bray, Jonathan D. and Rodolfo B. Sancio (2006), "Assessment of the Liquefaction Susceptibility of Fine-Grained Soils," *Journal of Geotechnical and Geoenvironmental Engineering*, ASCE, Vol. 132, No. 9, pp. 1165-1177.

Bryant, W. A. (compiler), (2005), Digital Database of Quaternary and Younger Faults from the Fault Activity Map of California, version 2.0: California Geological Survey Web Page

California Building Code, 2013, California Building Standards Commission.

Cao, Tianqing, Bryant, William A., Rowshandel, Badie, Branum, David and Wills, Christopher J. (2003), The Revised 2002 Probabilistic Seismic Hazards Maps, June 2003.

Cetin, K.O., Bilge, H. T., Wu, J., Kammerer, A. M., and Seed, R. B., 2009, Probabilistic Models for Cyclic Straining of Saturated Clean Sand, ASCE J.Geotech.Eng, 135 (3), p. 371–386.

DWR (2003), State of California Department of Water Resources Water Data Library on the Internet: http://well.water.ca.gov/.

Idriss, I.M. and Boulanger, R.W. (2008), "Soil Liquefaction During Earthquakes," Engineering Monograph MNO-12, Earthquake Engineering Research Institute, Oakland, CA.

Seed, R.B., K.O. Cetin, R.E.S. Moss, A.M. Kammerer, J. Wu, J.M. Pestana, M.F. Riemer, R.B. Sancio, J.D. Bray, R.E. Kayen, and A. Faris (2003). "Recent Advances in Soil Liquefaction Engineering: A Unified and Consistent Framework." 26th Annual ASCE Los Angeles Geotechnical Spring Seminar, Keynote Presentation, H.M.S. Queen Mary, Long Beach, California, April 30, 2003.

Youd et al., 2001, "Liquefaction Resistance of Soils: Summary Report from the 1996 NCEER and 1998 NCEER/NSF Workshops on Evaluation of Liquefaction Resistance of Soils," ASCE Journal of Geotechnical and Geoenvironmental Engineering, Vol. 127, No. 10, October.

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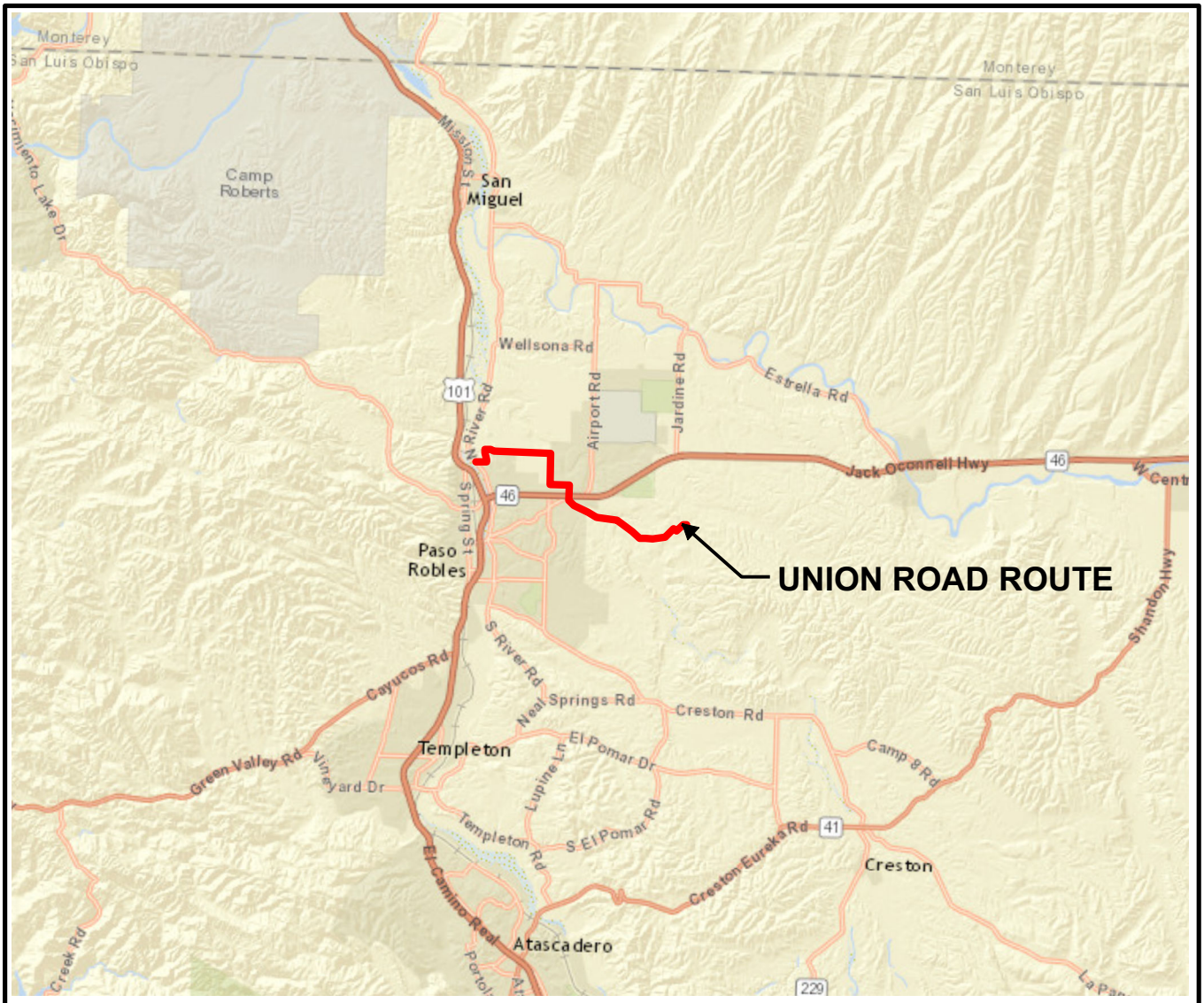
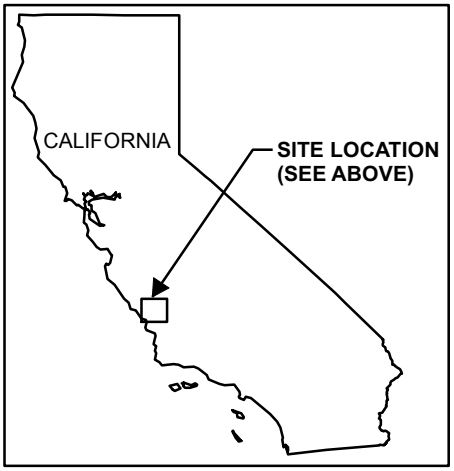
FIGURES





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PROJECT NO.	20171585
DRAWN:	3/10/2017
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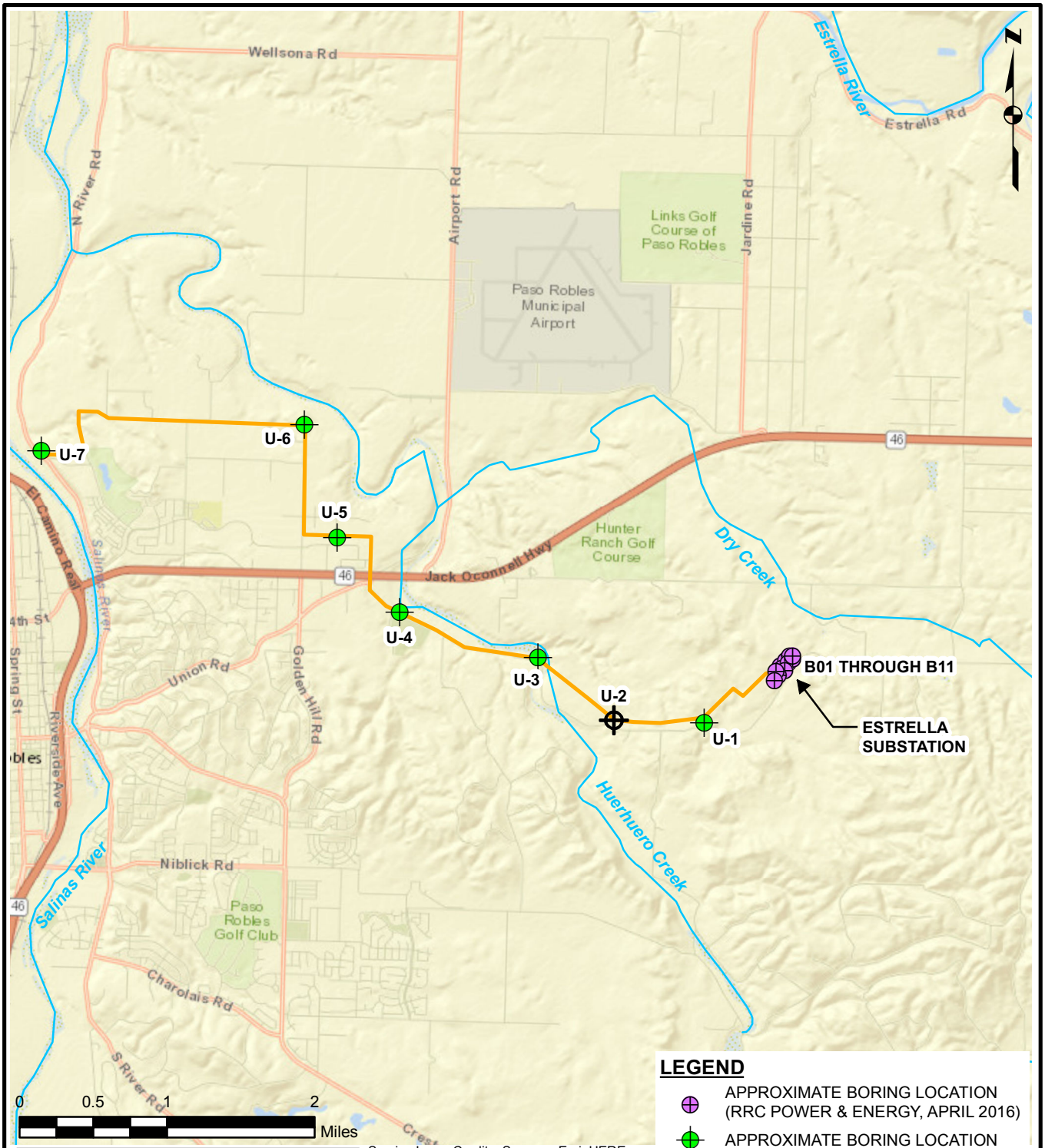
FILE NAME:	20171585_UnionVic.mxd

SITE VICINITY

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE

1



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BORING LOCATION MAP

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
2

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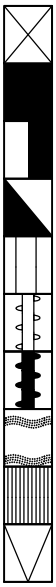
APPENDIX A

Logs of Borings

SAMPLE/SAMPLER TYPE GRAPHICS



- BULK / GRAB / BAG SAMPLE
- MODIFIED CALIFORNIA SAMPLER (2 or 2-1/2 in. (50.8 or 63.5 mm.) outer diameter)
- CALIFORNIA SAMPLER (3 in. (76.2 mm.) outer diameter)
- STANDARD PENETRATION SPLIT SPOON SAMPLER (2 in. (50.8 mm.) outer diameter and 1-3/8 in. (34.9 mm.) inner diameter)
- SHELBY TUBE SAMPLER
- HOLLOW STEM AUGER
- SOLID STEM AUGER
- WASH BORING
- NQ CORE SAMPLE (1.874 in. (47.6 mm.) core diameter)
- TEXAS CONE PENETRATION

GROUND WATER GRAPHICS

- WATER LEVEL (level where first observed)
- WATER LEVEL (level after exploration completion)
- WATER LEVEL (additional levels after exploration)
- OBSERVED SEEPAGE

NOTES

- The report and graphics key are an integral part of these logs. All data and interpretations in this log are subject to the explanations and limitations stated in the report.
- Lines separating strata on the logs represent approximate boundaries only. Actual transitions may be gradual or differ from those shown.
- No warranty is provided as to the continuity of soil or rock conditions between individual sample locations.
- Logs represent general soil or rock conditions observed at the point of exploration on the date indicated.
- In general, Unified Soil Classification System designations presented on the logs were based on visual classification in the field and were modified where appropriate based on gradation and index property testing.
- Fine grained soils that plot within the hatched area on the Plasticity Chart, and coarse grained soils with between 5% and 12% passing the No. 200 sieve require dual USCS symbols, ie., GW-GM, GP-GM, GW-GC, GP-GC, GC-GM, SW-SM, SP-SM, SW-SC, SP-SC, SC-SM.
- If sampler is not able to be driven at least 6 inches then 50/X indicates number of blows required to drive the identified sampler X inches with a 140 pound hammer falling 30 inches.

UNIFIED SOIL CLASSIFICATION SYSTEM (ASTM D 2487)

COARSE GRAINED SOILS (More than half of material is larger than the #200 sieve)	**GRAVELS** (More than half of coarse fraction is larger than the #4 sieve)	CLEAN GRAVEL WITH <5% FINES	Cu ≥4 and 1≤ Cc≤3		**GW**	WELL-GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE OR NO FINES
			Cu <4 and/ or 1>Cc >3		**GP**	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE OR NO FINES
		GRAVELS WITH 5% TO 12% FINES	Cu ≥4 and 1≤ Cc≤3		**GW-GM**	WELL-GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE FINES
					GW-GC	WELL-GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE CLAY FINES
			Cu <4 and/ or 1>Cc >3		**GP-GM**	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE FINES
					GP-GC	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES WITH LITTLE CLAY FINES
		GRAVELS WITH > 12% FINES			**GM**	SILTY GRAVELS, GRAVEL-SILT-SAND MIXTURES
					GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES
					GC-GM	CLAYEY GRAVELS, GRAVEL-SAND-CLAY-SILT MIXTURES
	SANDS (More than half of coarse fraction is smaller than the #4 sieve)	CLEAN SANDS WITH <5% FINES	Cu ≥6 and 1≤ Cc≤3		**SW**	WELL-GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE OR NO FINES
			Cu <6 and/ or 1>Cc >3		**SP**	POORLY GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE OR NO FINES
		SANDS WITH 5% TO 12% FINES	Cu ≥6 and 1≤ Cc≤3		**SW-SM**	WELL-GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE FINES
					SW-SC	WELL-GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE CLAY FINES
			Cu <6 and/ or 1>Cc >3		**SP-SM**	POORLY GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE FINES
					SP-SC	POORLY GRADED SANDS, SAND-GRAVEL MIXTURES WITH LITTLE CLAY FINES
		SANDS WITH > 12% FINES			**SM**	SILTY SANDS, SAND-GRAVEL-SILT MIXTURES
					SC	CLAYEY SANDS, SAND-GRAVEL-CLAY MIXTURES
					SC-SM	CLAYEY SANDS, SAND-SILT-CLAY MIXTURES

FINE GRAINED SOILS (More than half of material is smaller than the #200 sieve)	SILTS AND CLAYS (Liquid Limit less than 50)	**ML**	INORGANIC SILTS AND VERY FINE SANDS, SILTY OR CLAYEY FINE SANDS, SILTS WITH SLIGHT PLASTICITY
		CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
		CL-ML	INORGANIC CLAYS-SILTS OF LOW PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
		OL	ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS (Liquid Limit greater than 50)	**MH**	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SAND OR SILT
		CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS
		OH	ORGANIC CLAYS & ORGANIC SILTS OF MEDIUM-TO-HIGH PLASTICITY

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PROJECT NO.:	20171585
DRAWN BY:	SL
CHECKED BY:	MDF
DATE:	9/30/2016
REVISED:	-

GRAPHICS KEY

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE

A-1

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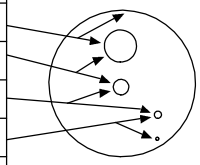
GRAIN SIZE

DESCRIPTION		SIEVE SIZE	GRAIN SIZE	APPROXIMATE SIZE
Boulders		>12 in. (304.8 mm.)	>12 in. (304.8 mm.)	Larger than basketball-sized
Cobbles		3 - 12 in. (76.2 - 304.8 mm.)	3 - 12 in. (76.2 - 304.8 mm.)	Fist-sized to basketball-sized
Gravel	coarse	3/4 -3 in. (19 - 76.2 mm.)	3/4 -3 in. (19 - 76.2 mm.)	Thumb-sized to fist-sized
	fine	#4 - 3/4 in. (#4 - 19 mm.)	0.19 - 0.75 in. (4.8 - 19 mm.)	Pea-sized to thumb-sized
Sand	coarse	#10 - #4	0.079 - 0.19 in. (2 - 4.9 mm.)	Rock salt-sized to pea-sized
	medium	#40 - #10	0.017 - 0.079 in. (0.43 - 2 mm.)	Sugar-sized to rock salt-sized
	fine	#200 - #40	0.0029 - 0.017 in. (0.07 - 0.43 mm.)	Flour-sized to sugar-sized
Fines		Passing #200	<0.0029 in. (<0.07 mm.)	Flour-sized and smaller



SECONDARY CONSTITUENT

	AMOUNT	
Term of Use	Secondary Constituent is Fine Grained	Secondary Constituent is Coarse Grained
Trace	<5%	<15%
With	≥5 to <15%	≥15 to <30%
Modifier	≥15%	≥30%

MUNSELL COLOR

NAME	ABBR	NAME	ABBR
Red	R	Blue	B
Yellow Red	YR	Purple Blue	PB
Yellow	Y	Purple	P
Green Yellow	GY	Red Purple	RP
Green	G	Black	N
Blue Green	BG		

MOISTURE CONTENT

DESCRIPTION	FIELD TEST
Dry	Absence of moisture, dusty, dry to the touch
Moist	Damp but no visible water
Wet	Visible free water, usually soil is below water table

CEMENTATION

DESCRIPTION	FIELD TEST
Weakly	Crumbles or breaks with handling or slight finger pressure.
Moderately	Crumbles or breaks with considerable finger pressure.
Strongly	Will not crumble or break with finger pressure.

CONSISTENCY - FINE-GRAINED SOIL

CONSISTENCY	SPT - N_{60} (# blows / ft)	UNCONFINED COMPRESSIVE STRENGTH (Q_u)(psf)	VISUAL / MANUAL CRITERIA
Very Soft	<2	<500	Thumb will penetrate more than 1 inch (25 mm). Extrudes between fingers when squeezed.
Soft	2 - 4	500 - 1000	Thumb will penetrate soil about 1 inch (25 mm). Remolded by light finger pressure.
Medium	4 - 8	1000 - 2000	Thumb will penetrate soil about 1/4 inch (6 mm). Remolded by strong finger pressure.
Stiff	8 - 15	2000 - 4000	Can be imprinted with considerable pressure from thumb.
Very Stiff	15 - 30	4000 - 8000	Thumb will not indent soil but readily indented with thumbnail.
Hard	>30	>8000	Thumbnail will not indent soil.

FROM TERZAGHI AND PECK, 1948; LAMBE AND WHITMAN, 1969; FHWA, 2002; AND ASTM D2488

REACTION WITH HYDROCHLORIC ACID

DESCRIPTION	FIELD TEST
None	No visible reaction
Weak	Some reaction, with bubbles forming slowly
Strong	Violent reaction, with bubbles forming immediately

APPARENT / RELATIVE DENSITY - COARSE-GRAINED SOIL

APPARENT DENSITY	SPT-N_{60} (# blows/ft)	MODIFIED CA SAMPLER (# blows/ft)	CALIFORNIA SAMPLER (# blows/ft)	RELATIVE DENSITY (%)
Very Loose	<4	<4	<5	0 - 15
Loose	4 - 10	5 - 12	5 - 15	15 - 35
Medium Dense	10 - 30	12 - 35	15 - 40	35 - 65
Dense	30 - 50	35 - 60	40 - 70	65 - 85
Very Dense	>50	>60	>70	85 - 100

FROM TERZAGHI AND PECK, 1948

PLASTICITY

DESCRIPTION	LL	FIELD TEST
Non-plastic	NP	A 1/8-in. (3 mm.) thread cannot be rolled at any water content.
Low (L)	< 30	The thread can barely be rolled and the lump or thread cannot be formed when drier than the plastic limit.
Medium (M)	30 - 50	The thread is easy to roll and not much time is required to reach the plastic limit. The thread cannot be rerolled after reaching the plastic limit. The lump or thread crumbles when drier than the plastic limit.
High (H)	> 50	It takes considerable time rolling and kneading to reach the plastic limit. The thread can be rerolled several times after reaching the plastic limit. The lump or thread can be formed without crumbling when drier than the plastic limit.

STRUCTURE

DESCRIPTION	CRITERIA
Stratified	Alternating layers of varying material or color with layers at least 1/4-in. thick, note thickness.
Laminated	Alternating layers of varying material or color with the layer less than 1/4-in. thick, note thickness.
Fissured	Breaks along definite planes of fracture with little resistance to fracturing.
Slickensided	Fracture planes appear polished or glossy, sometimes striated.
Blocky	Cohesive soil that can be broken down into small angular lumps which resist further breakdown.
Lensed	Inclusion of small pockets of different soils, such as small lenses of sand scattered through a mass of clay; note thickness.

ANGULARITY

DESCRIPTION	CRITERIA
Angular	Particles have sharp edges and relatively plane sides with unpolished surfaces.
Subangular	Particles are similar to angular description but have rounded edges.
Subrounded	Particles have nearly plane sides but have well-rounded corners and edges.
Rounded	Particles have smoothly curved sides and no edges.

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PROJECT NO.:	20171585
DRAWN BY:	SL
CHECKED BY:	MDF
DATE:	9/30/2016
REVISED:	-

SOIL DESCRIPTION KEY

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE

A-2

PLOTTED: 11/07/2016 09:23 AM BY: tdesouza
gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [GEO-LEGEND 2 (SOIL DESC KEY) REV 072616]

PLOTTED: 03/08/2017 10:05 AM BY: TDeSouza

Date Begin - End:	9/06/2016	**Drilling Company:**	Cal-Pac	**BORING LOG U-1**	
Logged By:	S. Linton	**Drill Crew:**	Travis, Jeff		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	Mobile B61	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Hollow Stem Auger		
Weather:	SUNNY/WARM	**Bore Diameter:**	6 in. O.D.		

Latitude: 35.63094° N
Longitude: -120.60909° E
Surface Condition: Bare Earth

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Poorly graded SAND with Gravel (SP): yellowish brown, moist, medium dense, fine to coarse-grained sand, fine to coarse-grained gravel, trace clay											**pH=** 7.05 **Resistivity=** 1800 **Sulfates=** 40.3 **Chlorides=** 59.4
5		increased clay content below 5 feet		BC=11 11 13			28.4	81.9					
10				BC=6 9 8									
		Sandy Lean CLAY (CL): yellowish brown, moist, stiff, fine to medium-grained sand											
15				BC=4 7 13			24.6	97.1					
20				BC=5 10 16 PP=>4.5							45	26	
25				BC=6 10 19			17.7	107.3					
30		yellowish brown and light brownish gray below 30 feet		BC=6 15 16									

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on September 06, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_BORING/TEST PIT SOIL LOG]

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DRAWN BY:	SL
CHECKED BY:	MDF
DATE:	9/30/2016
REVISED:	-

BORING LOG U-1

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-3
PAGE: 1 of 1

PLOTTED: 03/08/2017 10:06 AM BY: TDeSouza

BORING LOG U-3

Date Begin - End:	9/08/2016	**Drilling Company:**	Cal-Pac		
Logged By:	S. Linton	**Drill Crew:**	Travis, Jeff		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	Mobile B61	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Hollow Stem Auger		
Weather:	SUNNY/WARM	**Bore Diameter:**	6 in. O.D.		

Latitude: 35.63696° N
Longitude: -120.62928° E
Surface Condition: Bare Earth

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Silty SAND with Gravel (SM): light brownish gray, moist, medium dense, fine to coarse-grained sand, fine to coarse-grained gravel, trace clay											
5		olive brown below 5 feet		BC=5 5 7		SM			100	15			
10				BC=9 11 14			8.2	104.9					
15		**Lean CLAY with Sand (CL)**: yellowish brown, moist, stiff, moderately to strongly cemented, fine to coarse-grained sand		BC=7 10 12							49	29	
20				BC=6 17 35 PP=>4.5			22.9	102.9					
25				BC=5 7 10									
30		decreased sand content		BC=8 16 28 PP=3.75									

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on September 08, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

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PROJECT NO.:	20171585
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CHECKED BY:	MDF
DATE:	9/30/2016
REVISED:	-

BORING LOG U-3

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-4
PAGE: 1 of 1

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gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 03/08/2017 10:06 AM BY: TDeSouza

BORING LOG U-4

Date Begin - End:	9/06/2016	**Drilling Company:**	Cal-Pac		
Logged By:	S. Linton	**Drill Crew:**	Travis, Jeff		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	Mobile B61	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Hollow Stem Auger		
Weather:	SUNNY/WARM	**Bore Diameter:**	6 in. O.D.		

FIELD EXPLORATION

Latitude: 35.64107° N
Longitude: -120.64609° E
Surface Condition: Bare Earth

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Silty SAND with Gravel (SM): light brownish gray, moist											
		Clayey SAND (SC): olive brown, moist, loose to medium dense, fine to medium-grained sand											
5				BC=2 3 3							30	15	
		Poorly graded SAND (SP): yellowish brown, moist, medium dense, fine to medium-grained sand, trace fines											
10				BC=6 8 19									
		with gravel, light brownish gray, fine to coarse-grained sand, gravel up to 1.5 inches in diameter											
15				BC=7 8 7									
		4 inch layer of clayey sand at 16 feet											
20		yellowish brown, dense, decreased gravel content, increased moisture below 20 feet		BC=6 19 22									No free water observed
25				BC=11 17 21						7.6			
		Lean CLAY (CL): yellowish brown, moist, stiff, trace fine-grained sand											
30				BC=6 14 22 PP=3.0			21.5	104.9			45	23	

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on September 06, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

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PROJECT NO.:	20171585
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DATE:	9/30/2016
REVISED:	-

BORING LOG U-4

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-5

PAGE: 1 of 1

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 03/08/2017 10:06 AM BY: TDeSouza

BORING LOG U-5

Date Begin - End:	8/11/2016	**Drilling Company:**	Technicon		
Logged By:	S. Linton	**Drill Crew:**	B. Dibler		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	CME-55	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Hollow Stem Auger		
Weather:	SUNNY/WARM	**Bore Diameter:**	6 in. O.D.		

Latitude: 35.64830° N
Longitude: -120.65386° E
Surface Condition: Bare Earth

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Poorly graded SAND (SP): brown, moist, trace fines, trace fine gravel											**pH=** 6.94 **Resistivity=** 1310 **Sulfates=** 132.8 **Chlorides=** 23.1
		Clayey SAND (SC): yellowish brown, moist, medium dense, fine to medium-grained sand											
5				BC=8 16 23			14.1	112.3					
10		**Poorly graded SAND (SP)**: yellowish brown, moist, medium dense, medium to coarse-grained sand, trace fine gravel		BC=9 16 16			5.3						
15				BC=8 14 18			6.9	91.5					
20				BC=11 18 19									
25		**Clayey SAND (SC)**: olive brown, moist, medium dense, fine to medium-grained sand		BC=4 4 26			12.1	117.4					
30				BC=5 7 12									

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on August 11, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

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PROJECT NO.:	20171585
DRAWN BY:	SL
CHECKED BY:	MDF
DATE:	9/30/2016
REVISED:	-

BORING LOG U-5

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-6

PAGE: 1 of 1

gINT FILE: Klf_gint_master_2016
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BORING LOG U-6

Date Begin - End:	10/13/2016	**Drilling Company:**	Pitcher		
Logged By:	S. Linton	**Drill Crew:**	Oscar		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	Failing 1500	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Mud Rotary		
Weather:	SUNNY/WARM	**Bore Diameter:**	4 in. O.D.		

Latitude: 35.65929° N
Longitude: -120.65824° E
Surface Condition: Dirt Roadway

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Silty SAND (SM): fine to medium-grained, light brownish gray, moist, with fine gravel											
5		**Poorly graded SAND with Clay (SP-SC)**: fine to coarse-grained, low plasticity, yellowish brown, moist, medium dense		BC=4 4 4		SP			78	2.9			
		Sandy Lean CLAY (CL): low to medium plasticity, pale olive, moist, with fine to medium-grained sand											
10				BC=32 50/6"			12.4	113.4					
15		**Poorly graded SAND (SP)**: fine to coarse-grained, yellowish brown, moist, very dense, trace fines		BC=23 41 50/6"									
20		**Lean CLAY (CL)**: low to medium plasticity, light brownish gray, moist, hard, trace fine to medium-grained sand		BC=11 25 44 PP=4.5			18.0	116.3					
25		**Sandy Lean CLAY (CL)**: medium plasticity, yellowish brown, moist, stiff, with fine to medium-grained sand		BC=13 20 27									
30				BC=24 43 50/5"									
		Clayey SAND (SC): fine to medium-grained, low plasticity, yellowish brown, moist, very dense											

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on October 13, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

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DATE:	10/17/2016
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BORING LOG U-6

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-7

PAGE: 1 of 1

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_BORING/TEST PIT SOIL LOG]

PLOTTED: 03/08/2017 10:07 AM BY: TDeSouza

BORING LOG U-7

Date Begin - End:	10/13/2016	**Drilling Company:**	Pitcher		
Logged By:	S. Linton	**Drill Crew:**	Oscar		
Hor.-Vert. Datum:	Not Available	**Drilling Equipment:**	Failing 1500	**Hammer Type - Drop:**	140 lb. Auto - 30 in.
Plunge:	-90 degrees	**Drilling Method:**	Mud Rotary		
Weather:	SUNNY/WARM	**Bore Diameter:**	4 in. O.D.		

Latitude: 35.65549° N
Longitude: -120.68902° E
Surface Condition: Bare Earth

Depth (feet)	Graphical Log	Lithologic Description	Sample Type	Blow Counts(BC)= Uncorr. Blows/6 in. Pocket Pen(PP)= tsf	Recovery (NR=No Recovery)	USCS Symbol	Water Content (%)	Dry Unit Wt. (pcf)	Passing #4 (%)	Passing #200 (%)	Liquid Limit	Plasticity Index (NP=NonPlastic)	Additional Tests/ Remarks
		Poorly graded SAND with Gravel (SP): fine to coarse-grained, yellowish brown, moist, dense, with fine to coarse-grained gravel, trace fines											
5		increased fine content		BC=20 21 18			8.3	102.4					
10				BC=16 23 33		SP			70	4.4			
15		**Lean CLAY (CL)**: low to medium plasticity, yellowish brown, moist, hard, trace fine sand		BC=42 26 34 PP=4.5			12.9	106.8					
20		**Sandy Lean CLAY (CL)**: medium plasticity, yellowish brown, moist, hard, with fine to coarse-grained sand		BC=24 16 17	NR								
				BC=15 17 16			10.1				33	19	
25				BC=43 42 50/5"	NR								
				BC=16 24 27									
30				BC=22 30 39			15.6	108.3					

The boring was terminated at approximately 31.5 ft. below ground surface. The boring was backfilled with Neat Cement Grout on October 13, 2016.

GROUNDWATER LEVEL INFORMATION:
Groundwater was not encountered during drilling or after completion.

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PROJECT NO.:	20171585
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DATE:	10/17/2016
REVISED:	-

BORING LOG U-7

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
A-8

PAGE: 1 of 1

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_BORING/TEST PIT SOIL LOG]

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APPENDIX B

Laboratory Test Results

Exploration ID	Depth (ft.)	Sample Description	Water Content (%)	Dry Unit Wt. (pcf)	Sieve Analysis (%)			Atterberg Limits			Additional Tests
					Passing 3/4"	Passing #4	Passing #200	Liquid Limit	Plastic Limit	Plasticity Index	
U-7	15.0	LEAN CLAY (CL)	12.9	106.8							
U-7	21.5	SANDY LEAN CLAY (CL)	10.1					33	14	19	
U-7	30.0	SANDY LEAN CLAY (CL)	15.6	108.3							

Refer to the Geotechnical Evaluation Report or the supplemental plates for the method used for the testing performed above.
NP = NonPlastic

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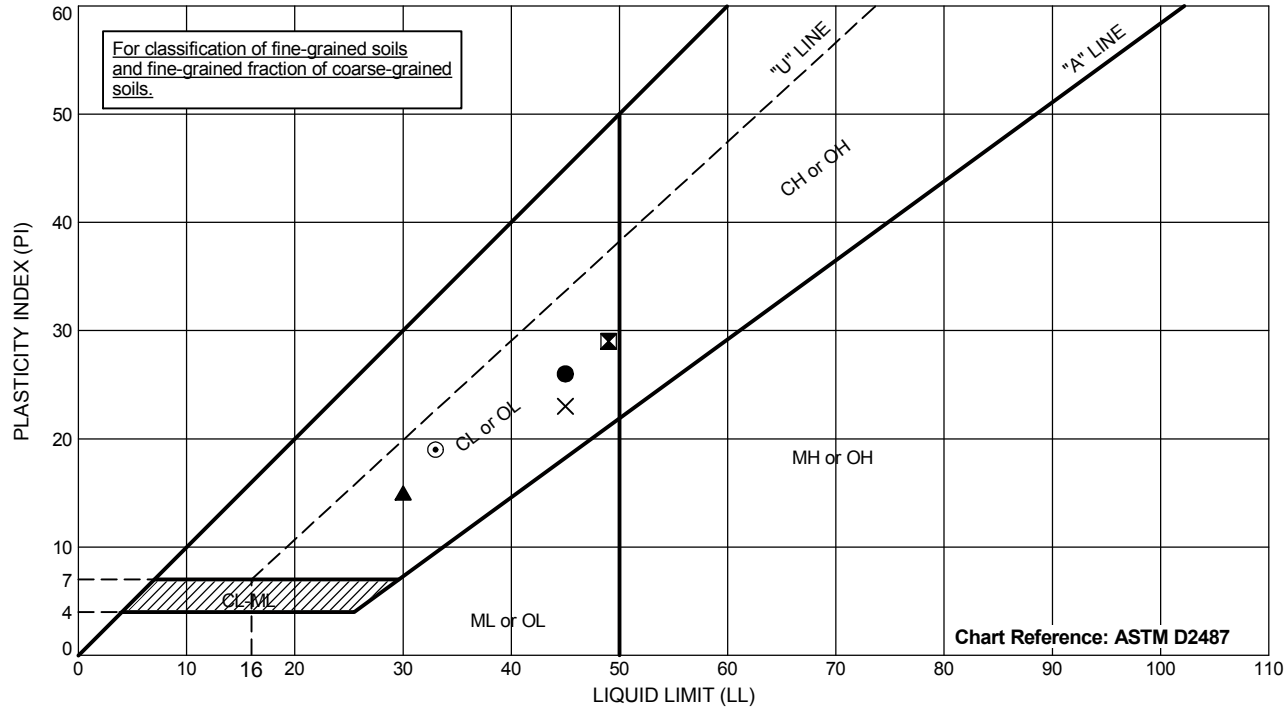
LABORATORY TEST RESULT SUMMARY

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
B-2

PLOTTED: 03/08/2017 10:20 AM BY: TDeSouza



Exploration ID		Depth (ft.)	Sample Description	Passing #200	LL	PL	PI
●	U-1	20	SANDY LEAN CLAY (CL)	NM	45	19	26
⊠	U-3	15	LEAN CLAY WITH SAND (CL)	NM	49	20	29
▲	U-4	5	CLAYEY SAND (SC)	NM	30	15	15
×	U-4	30	LEAN CLAY (CL)	NM	45	22	23
⊙	U-7	21.5	SANDY LEAN CLAY (CL)	NM	33	14	19

Testing perfomed in general accordance with ASTM D4318.
NP = Nonplastic
NM = Not Measured

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PROJECT NO.:	20171585
DRAWN BY:	TD
CHECKED BY:	RS
DATE:	10/17/2016
REVISED:	-

ATTERBERG LIMITS

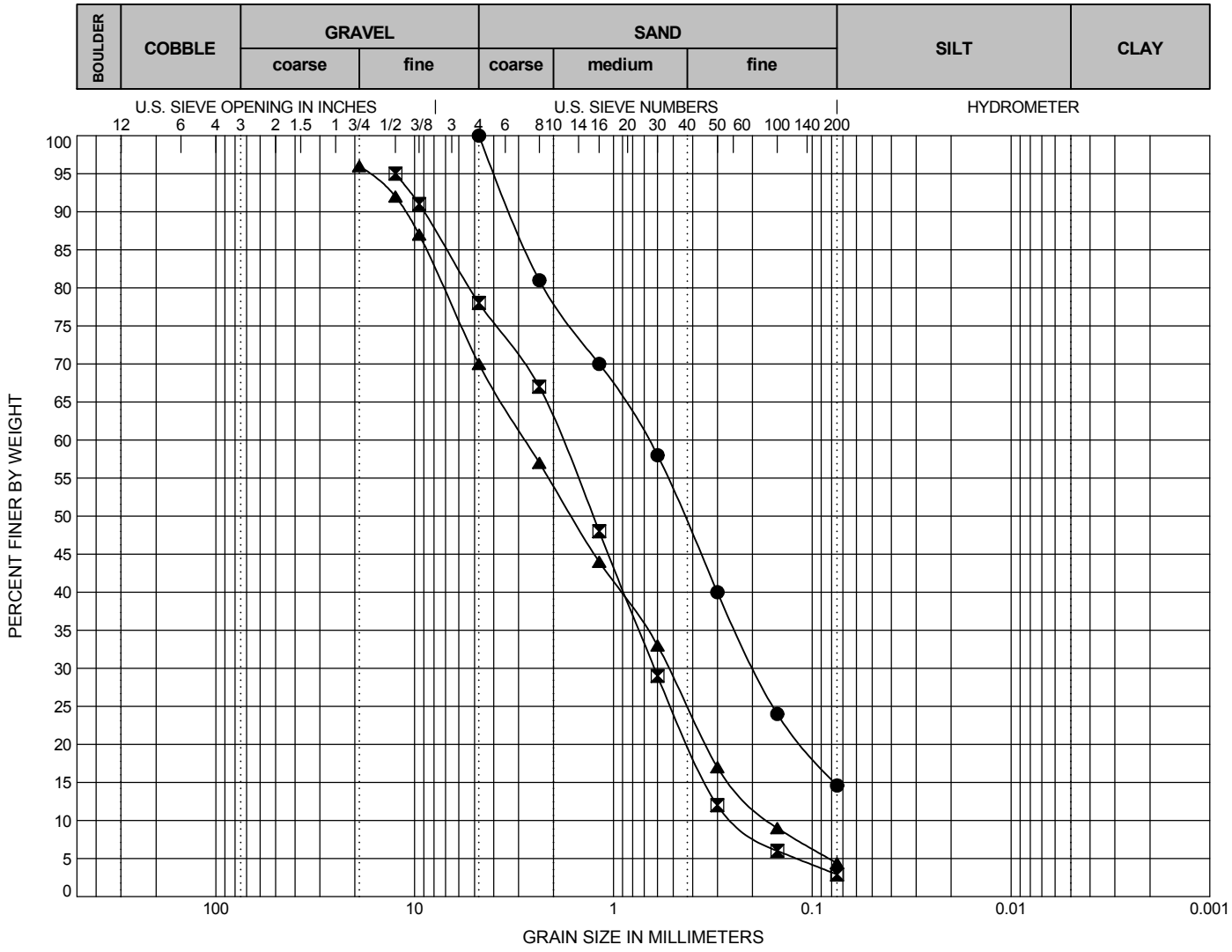
PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE

B-3

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_ATTERBERG (ASTM)]

PLOTTED: 03/08/2017 10:26 AM BY: TDeSouza



Exploration ID		Depth (ft.)	Sample Description	LL	PL	PI
●	U-3	5	POORLY-GRADED SAND WITH SILT (SP-SM)	NM	NM	NM
⊠	U-6	5	POORLY GRADED SAND WITH CLAY (SP-SC)	NM	NM	NM
▲	U-7	10	POORLY-GRADED SAND WITH GRAVEIL (SP)	NM	NM	NM

Exploration ID		Depth (ft.)	D_{100}	D_{60}	D_{30}	D_{10}	Cc	Cu	Passing 3/4"	Passing #4	Passing #200	%Silt	%Clay
●	U-3	5	4.75	0.672	0.195	NM	NM	NM		100	15	NM	NM
⊠	U-6	5	12.5	1.828	0.622	0.238	0.89	7.68		78	2.9	NM	NM
▲	U-7	10	19	2.773	0.527	0.164	0.61	16.95	96	70	4.4	NM	NM

Sieve Analysis and Hydrometer Analysis testing performed in general accordance with ASTM D422.
NP = Nonplastic
NM = Not Measured

Coefficients of Uniformity - $C_u = D_{60} / D_{10}$
Coefficients of Curvature - $C_C = (D_{30})^2 / D_{60}\, D_{10}$
D_{60} = Grain diameter at 60% passing
D_{30} = Grain diameter at 30% passing
D_{10} = Grain diameter at 10% passing

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PROJECT NO.:	20171585
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CHECKED BY:	RS
DATE:	10/17/2016
REVISED:	-

SIEVE ANALYSIS

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
B-4

gINT FILE: Klf_gint_master_2016
gINT TEMPLATE: E:\KLF_STANDARD_GINT_LIBRARY_2016.GLB [KLF_SIEVE ANALYSIS]

Sunland Analytical
11419 Sunrise Gold Circle, #10
Rancho Cordova, CA 95742
(916) 852-8557

Date Reported 10/12/2016
Date Submitted 10/05/2016

To: Steve Linton
Kleinfelder-Fresno
5125 N.Gates Ave #102
Fresno, CA 93722

From: Gene Oliphant, Ph.D. \ Randy Horney
General Manager \ Lab Manager

The reported analysis was requested for the following location:
Location : 20171585 Site ID : U-1@0-5FT.
Thank you for your business.

* For future reference to this analysis please use SUN # 72972-152329.

EVALUATION FOR SOIL CORROSION

Soil pH	7.05	
Minimum Resistivity	1.80 ohm-cm (x1000)	
Chloride	59.4 ppm	00.00594 %
Sulfate	40.3 ppm	00.00403 %

METHODS
pH and Min.Resistivity CA DOT Test #643
Sulfate CA DOT Test #417, Chloride CA DOT Test #422

Sunland Analytical

11419 Sunrise Gold Circle, #10
Rancho Cordova, CA 95742
(916) 852-8557

Date Reported 11/02/2016
Date Submitted 10/26/2016

To: Tyler Desouza
Kleinfelder-Fresno
5125 N.Gates Ave #102
Fresno, CA 93722

From: Gene Oliphant, Ph.D. \ Randy Horney
General Manager \ Lab Manager

The reported analysis was requested for the following location:
Location : 20171585 Site ID : U-5 @ 0-5FT.
Thank you for your business.

* For future reference to this analysis please use SUN # 73099-152564.

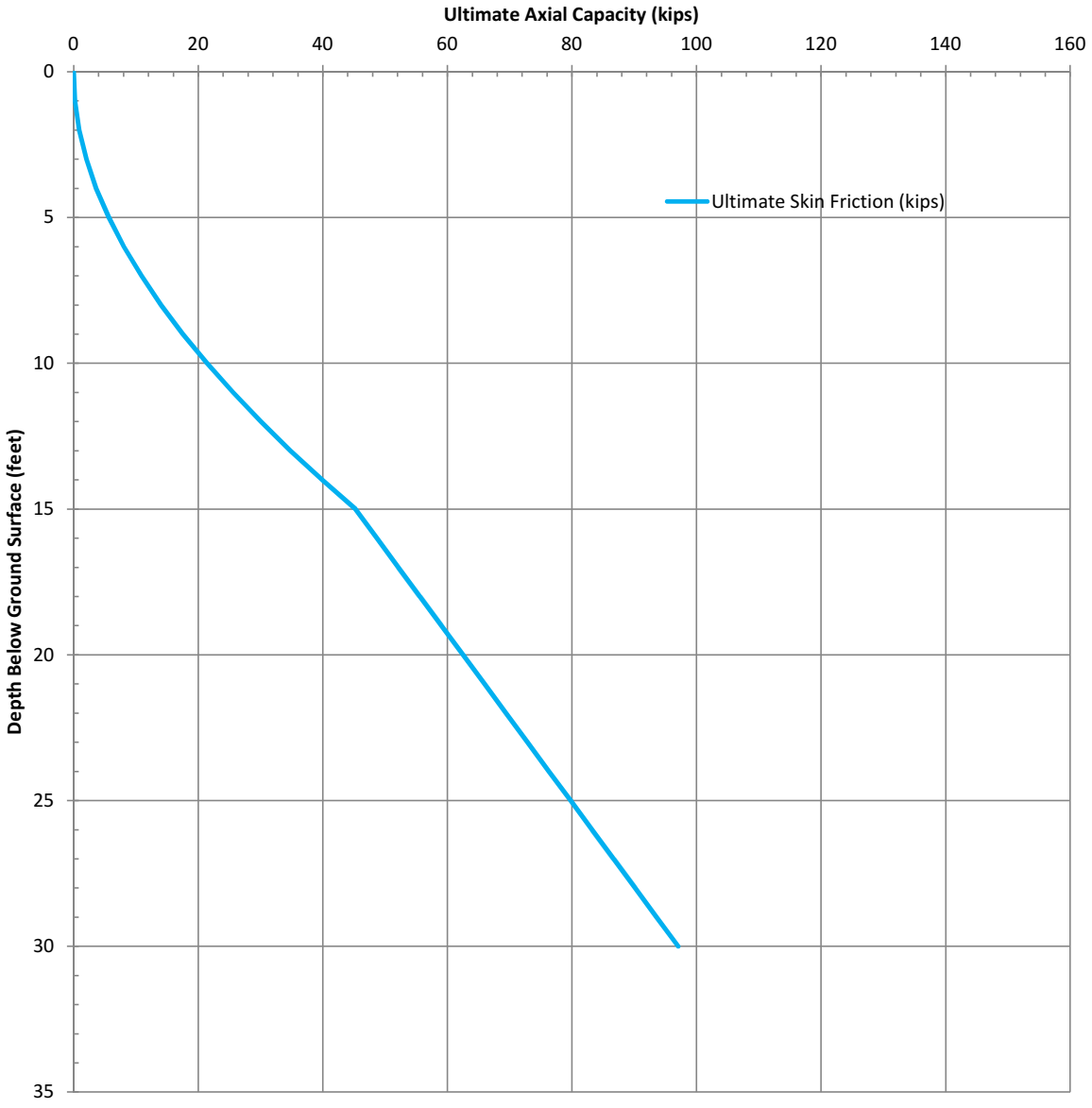
EVALUATION FOR SOIL CORROSION

Soil pH	6.94	
Minimum Resistivity	1.31 ohm-cm (x1000)	
Chloride	23.1 ppm	00.00231 %
Sulfate	132.8 ppm	00.01328 %

METHODS
pH and Min.Resistivity CA DOT Test #643
Sulfate CA DOT Test #417, Chloride CA DOT Test #422

APPENDIX C

Analysis Results



Notes:

1. Axial capacities of drilled piers with diameters other than one foot may be obtained by multiplying the unit capacity by the diameter of the pile (in feet).
2. Ultimate tensile capacity may be obtained by multiplying the ultimate compressive capacity by a factor of 0.8.
3. The curve represents ultimate axial capacity of a straight-sided drilled pier. See text discussion for factor of safety and group effects.
4. Post-liquefaction does not apply to Case 1.

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PROJECT NO.:	20171585
DRAWN BY:	TD
CHECKED BY:	RS
DATE:	11/7/2016
REVISED:	-

ULTIMATE AXIAL CAPACITY
UNIT DIAMETER (1-FOOT) DRILLED PIER
STATIC CONDITION
CASE 1

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE

C-1

Depth (ft)	Ultimate Axial Capacity (kips)	Depth (ft)	Ulitimate Axial Capacity (kips)
0	0.0	17	52.1
1	0.2	18	55.6
2	0.9	19	59.0
3	2.0	20	62.5
4	3.6	21	66.0
5	5.7	22	69.4
6	8.1	23	72.9
7	10.9	24	76.3
8	14.0	25	79.8
9	17.5	26	83.2
10	21.4	27	86.7
11	25.6	28	90.1
12	30.0	29	93.6
13	34.8	30	97.1
14	39.9		
15	45.2		
16	48.7		

Notes:

1. Axial capcities of drilled piers with diameters other than one foot may be obtained by multiplying the unit capacity oby the diameter of the pile (in feet).
2. Ultimate tensile capacity may be obtained by multiplying the ultimate compressive capacity by a factor of 0.8.
3. The curve represents ultimate axial capacity of a straight-sided drilled pier. See text discussion for factor of safety and group effects.
4. Post-Liquefaction does not apply to Case 1.

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PROJECT NO.:	20171585
DRAWN BY:	TD
CHECKED BY:	RS
DATE:	11/7/2016
REVISED:	-

ULTIMATE AXIAL CAPACITY
UNIT DIAMETER (1-FOOT)
STATIC CONDITION
CASE 1

PG&E PASO ROBLES-ESTRELLA
PASO ROBLES, CALIFORNIA

FIGURE
Pg. 2 of 2

C-1

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APPENDIX D

Previous Studies

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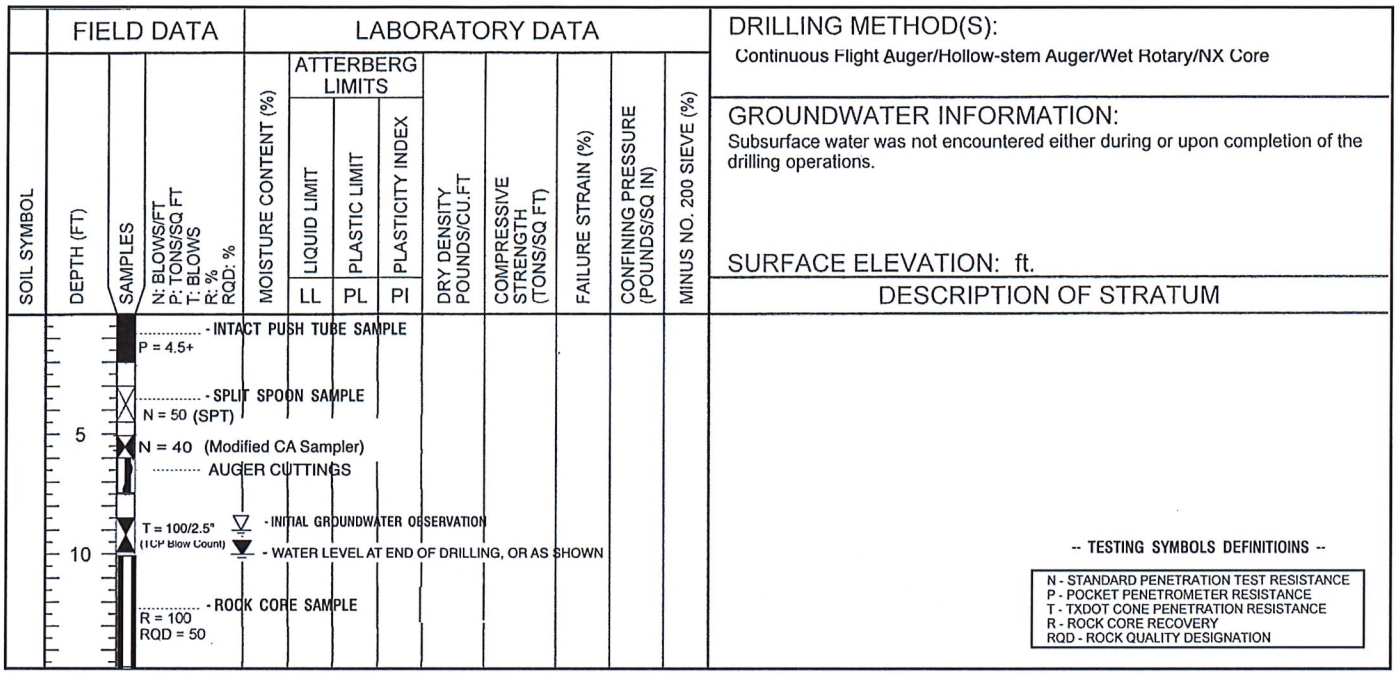
APPENDIX D-1

RRC Boring Logs at Estrella Substation

BORING LOG KEY



TYPICAL SOIL AND ROCK SYMBOLS (USCS CLASSIFICATION)

- Lean Clay (CL)
- Fat Clay (CH)
- Silt (ML)
- Elastic Silt (MH)
- Silty Sand (SM)
- Clayey Sand (SC)
- Silty, Clayey Sand (SC-SM)
- Poorly-Graded Sand (SP)
- Well-Graded Sand (SW)
- Poorly-Graded Gravel (GP)
- Well-Graded Gravel (GW)
- Clayey Gravel (GC)
- Silty Gravel (GM)
- Silty Clay (CL-ML)
- Claystone
- BASALT
- Limestone
- Sandstone
- Siltstone
- Fill Material
- Shale

DEGREE OF WEATHERING

1) Unweathered: No evidence of any chemical or mechanical alteration.
2) Slightly weathered: Slight discoloration on surface, slight alteration along discontinuities, less than 10% of the rock volume altered.
3) Moderately weathered: Discoloring evident, surface pitted and altered with alteration penetrating well below rock surfaces, weathering "halos" evident, 10% to 50% of the rock volume altered.
4) Highly weathered: Entire mass discolored, alteration pervading nearly all of the rock with some pockets of slightly weathered rock noticeable, some minerals leached away.
5) Decomposed: rock reduced to a soil with relicit rock texture, generally molded and crumbled by hand.

SOIL STRUCTURE

Calcareous..... Containing calcium carbonate

Slickensided..... The presence of planes of weakness having a slick and glossy appearance

Interbedded..... Alternating layers of varying material

LOG OF BORING B01

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/13/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 954.2

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													8 in. Topsoil
	5		N = 32	9	31	14	17						CLAYEY SAND (SC), brown, dense, moist, fine to coarse grained, intermixed with Lean Clay
			N = 52	16				114				11	POORLY GRADED SAND (SP-SM), with Silt, trace Gravel, brown, dense to very dense, dry to moist, fine to coarse grained
	10		N = 37	6									
			N = 32	7									
	15		N = 24	23								84	LEAN CLAY (CL), with Sand, brown, very stiff, moist
	20		N = 25	19									Grading olive brown
	25		N = 22	21									SILTY SAND (SM), brown, medium dense, moist, fine to medium grained, with occasional Clay seams
	30		N = 27	20									
	35		N = 22	21									LEAN CLAY (CL), trace Sand, brown, very stiff, moist
	40		N = 30	20									
	45		N = 18	23									
													Total Depth = 45.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.636837, Long. -120.600063
Approximate cut 5.9 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B02

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/13/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 937.9

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
			N = 4	13									SANDY LEAN CLAY (CL), dark brown, soft to very stiff, moist
	5		N = 17	12	37	14	23					61	Grading light brown, calcareous
			N = 18	12									Grading brown
	10		N = 21	21									LEAN CLAY (CL), trace Sand, brown, very stiff, moist, calcareous
	15		N = 24	25									Grading trace to with Sand
	20		N = 27	30									Grading trace Gravel, with occasional Sand seams
	25		N = 17	29									
	30		N = 27	16									
	35		N = 18	28									
	40		N = 68	12									SILTY SAND (SM), brown, very dense, moist, fine to medium grained
	45		N = 62	9									Grading trace Gravel
													Total Depth = 45.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.637372, Long. -120.599454
Approximate Fill 9.1 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B03

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/14/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 948.7

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
			N = 14	13									LEAN CLAY (CL), trace Sand, dark brown, stiff, moist
	5		N = 56	9								48	CLAYEY SAND (SC), brown, very dense, dry to moist, fine to medium grained
			N = 23	8									SILTY SAND (SM), brown, medium dense, dry to moist, fine to medium grained
	10		N = 42	12									CLAYEY SAND (SC), brown, dense, dry to moist, fine grained
			N = 41	13									SILTY SAND (SM), brown, dense to very dense, dry to moist, fine grained, with frequent Clay seams
	15		N = 57	11									
	20		N = 55	13									CLAYEY SAND (SC), brown, very dense, dry to moist, fine to medium grained
	25		N = 72	12									SILTY SAND (SM), brown, very dense, dry to moist, fine to medium grained
	30		N = 39	16									CLAYEY SAND (SC), brown, dense, dry to moist, fine grained
	35		N = 30	27									LEAN CLAY (CL), with Sand, olive brown, very stiff, moist, with occasional Sand seams
	40		N = 28	31									Grading trace Gravel
	45		N = 34	21									LEAN CLAY (CL), trace Sand, brown, hard, moist, with occasional Sand seams
													Total Depth = 45.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.637751, Long. -120.598975
Approximate cut 2.8 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B04

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/13/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 954.0

FIELD DATA | LABORATORY DATA

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
	5		N = 24	9	28	15	13					17	CLAYEY SAND (SC), trace Gravel, brown, medium dense, moist, fine to coarse grained, varies to Poorly Graded Sand
			N = 21	9									SILTY, CLAYEY SAND (SC-SM), brown, medium dense, moist, fine grained, with occasional Clay seams
	10		N = 25	8	24	19	5						
			N = 28	12									
	15		N = 33	16									LEAN CLAY (CL), with Sand, brown, very stiff to hard, dry to moist
	20		N = 31	17	34	16	18					85	Grading olive brown, with occasional Sand seams
	25		N = 23	32									
	30		N = 22	21									
	35		N = 35	22									Grading trace Gravel
													Total Depth = 35.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.636603, Long. -120.599829
Approximate cut 7.6 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B05

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/13/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 938.0

FIELD DATA | LABORATORY DATA

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													1 ft. Topsoil
			N = 3	15									CLAYEY SAND (SC), brown, very loose to medium dense, moist, fine to medium grained
	5		N = 17	8	30	14	16					41	
			N = 33	20									LEAN CLAY (CL), with Sand, brown, hard, dry to moist, calcareous
	10		N = 31	18									SANDY LEAN CLAY (CL), brown, hard, moist, iron stained, varies to Silty Sand
	15		N = 22	39									SILTY SAND (SM), brown, medium dense, moist, fine grained, interbedded with Clay
	20		N = 17	23									LEAN CLAY (CL), trace Sand, brown, very stiff to hard, moist, with occasional Silt or Sand seams
	25		N = 32	18									Grading trace Gravel, brown
	30		N = 19	18									
	35		N = 33	17									SILTY SAND (SM), brown, dense, moist, fine grained, with occasional Clay seams
													Total Depth = 35.5 ft.

DESCRIPTION OF STRATUM

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.637111, Long. -120.599126
Approximate fill 6.6 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B06

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/14/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 934.5

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
			N = 15	13									SANDY LEAN CLAY (CL), dark brown, stiff, moist
	5		N = 20	4									SILTY SAND (SM), brown, medium dense, moist, fine to medium grained
			N = 26	22									LEAN CLAY (CL), with Sand, brown, medium dense, moist, fine to medium grained
	10		N = 25	12								45	CLAYEY SAND (SC), brown, medium dense, moist, fine to medium grained
	15		N = 29	18									LEAN CLAY (CL), trace to with Sand, brown, very stiff to hard, dry to moist, calcareous Grading calcareous, iron stained
	20		N = 21	24									
	25		N = 40	18									Calcareous and iron stains grade out; grading with occasional Silt seams
	30		N = 34	13									SANDY LEAN CLAY (CL), brown, hard, moist
	35		N = 55	10									SILTY SAND (SM), brown, very dense, moist, fine to medium grained
													Total Depth = 35.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.637491, Long. -120.598646
Approximate fill 9.0 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B07

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/12/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION:

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS: LIQUID LIMIT LL	ATTERBERG LIMITS: PLASTIC LIMIT PL	ATTERBERG LIMITS: PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
			N = 15	14									CLAYEY SAND (SC), trace Gravel, brown, medium dense, moist, fine to coarse grained, varies to Poorly Graded Sand
	5		N = 15	9	24	20	4					15	SILTY, CLAYEY SAND (SC-SM), brown, medium dense, moist, fine to coarse grained
			N = 25	14									Grading fine grained
	10		N = 23	23	39	17	22					82	LEAN CLAY (CL), with Sand, brown, very stiff, dry to moist
	15		N = 25	21									
	20		N = 30	16									SILTY SAND (SM), brown, medium dense, dry to moist, fine to medium grained, with frequent Clay seams
	25		N = 26	18									FAT CLAY (CH), trace Sand and Gravel, olive brown, very stiff to hard, dry to moist
	30		N = 28	23	53	21	32					91	Grading brown
	35		N = 41	17									
	40		N = 47	20									
													Total Depth = 40.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.636347, Long. -120.599769
Approximate cut 5.7 feet; Borehole moved 60 feet horizontally (west).

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B08

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/14/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 948.6

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													10 in. Topsoil
			N = 13	14									SANDY LEAN CLAY (CL), dark brown, stiff to very stiff, moist
	5		N = 22	18	37	21	16					66	Grading brown, with occasional Sand seams
			N = 21	16									
	10		N = 28	15									Grading trace Sand
	15		N = 40	12	24	18	6						SILTY, CLAYEY SAND (SC-SM), brown, medium dense to very dense, moist, fine grained
	20		N = 55	4									Grading fine to medium grained
													Grading olive brown
	25		N = 23	27									
	30		N = 33	37									Grading brown, with occasional Silt seams
	35		N = 22	20									LEAN CLAY (CL), trace to with Sand, olive brown, moist
	40		N = 25/0"	7									SILTY SAND (SM), brown, dense to very dense, moist, fine grained, with occasional moderately cemented seams
	45		N = 48	14									CLAYEY SAND (SC), brown, dense, dry to moist, fine to medium grained
													Total Depth = 45.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.637823, Long. -120.598636
Approximate cut 1.7 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B09

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/12/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 948.4

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT (LL)	ATTERBERG LIMITS PLASTIC LIMIT (PL)	ATTERBERG LIMITS PLASTICITY INDEX (PI)	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													8 in. Topsoil
	5		N = 19	10								48	CLAYEY SAND (SC), brown, medium dense, moist, fine to medium grained
			N = 29	14									Gradoing iron stained, with frequent Clay seams
	10		N = 30	11	28	20	8	113				47	
			N = 18	31									LEAN CLAY (CL), trace Sand, olive brown, very stiff, moist
	15		N = 30	13									SILTY SAND (SM), brown, medium dense, moist, fine grained
	20		N = 46	3								6	POORLY GRADED SAND (SP-SM), with Silt, trace Gravel, brown, dense, moist, fine to coarse grained
	25		N = 35	18									LEAN CLAY (CL), with Sand, brown, very stiff to hard, moist
	30		N = 22	23									
	35		N = 27	21									Grading trace Sand
	40		N = 25	23									
	45		N = 30	24									
													Total Depth = 45.5 ft.

FIELD DATA / LABORATORY DATA

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.635861, Long. -120.600306
Approximate cut 5.4 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B10

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/12/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 957.8

FIELD DATA | LABORATORY DATA

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	ATTERBERG LIMITS PLASTIC LIMIT PL	ATTERBERG LIMITS PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													8 in. Topsoil
	5		N = 10	5	NP	NP	NP					18	SILTY SAND (SM), trace Gravel, brown, loose, moist, fine to medium grained
	10		N = 20	12								5	WELL GRADED SAND (SW), with Gravel, trace Silt, medium dense to dense, moist, fine to coarse grained
			N = 47	6									Grading light brown, fine grained
	15		N = 37	8									SILTY SAND (SM), brown, medium dense to dense, moist, fine to medium grained
			N = 25	12	22	17	5					39	SILTY, CLAYEY SAND (SC-SM), olive brown, medium dense, dry to moist, fine to medium grained
	20		N = 39	12									
	25		N = 35	20									
	30		N = 17	29								86	LEAN CLAY (CL), with Sand, brown, very stiff, moist
	35		N = 32	22									Grading brown
	40		N = 31	17									
	45		N = 23	25									
													Total Depth = 45.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.636214, Long. -120.600574
Approximate cut 11.9 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

LOG OF BORING B11

RRC Power & Energy, LLC
3801 Doris Lane
Round Rock, TX 78664
Telephone: (512) 992-2087
Fax: (512) 251-2518

CLIENT: NextEra Energy Transmission West LLC
PROJECT: Estrella Substation
LOCATION: San Luis Obispo County, California
NUMBER: GE1603002
DATE(S) DRILLED: 4/12/16

DRILLING METHOD(S):
Hollow Stem Auger

GROUNDWATER INFORMATION:
No groundwater encountered during or immediately after drilling

SURFACE ELEVATION: 946.1

FIELD DATA | LABORATORY DATA

SOIL SYMBOL	DEPTH (FT)	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: BLOWS R: % RQD: %	MOISTURE CONTENT (%)	ATTERBERG LIMITS LIQUID LIMIT LL	PLASTIC LIMIT PL	PLASTICITY INDEX PI	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ. FT)	STRAIN AT FAILURE (%)	CONFINING PRESSURE (POUNDS/SQ IN)	MINUS NO. 200 SIEVE (%)	DESCRIPTION OF STRATUM
													8 in. Topsoil
				3	49	18	31					85	LEAN CLAY (CL), trace to with Sand, brown, stiff to hard, moist, calcareous
	5		N = 13	20									
													Calcareous grades out; grading iron stained
	10		N = 39	18									
			N = 33	21	38	23	15	109				94	
	15		N = 33	18									
			N = 31										
	20		N = 23	21									
	25		N = 25	25									
	30		N = 28	20									Grading with occasional Sand seams
	35		N = 27	23									Grading brown to gray
													Total Depth = 35.5 ft.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - TXDOT CONE PENETRATION RESISTANCE
R - ROCK CORE RECOVERY
RQD - ROCK QUALITY DESIGNATION

REMARKS:
GPS COORDINATES: Lat. 35.635362, Long. -120.600724
Approximate cut 5.9 feet

RENEWABLE LOG - LOG A GNNL01.GDT - 5/31/16 17:14 - Z:\GINT\PROJECTS\2016\GE1603002 ESTRELLA SUBSTATION\GE1603002 ESTRELLA SUBSTATION.GPJ

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APPENDIX E

GBA Information Sheet

Important Information about This

Geotechnical-Engineering Report

Subsurface problems are a principal cause of construction delays, cost overruns, claims, and disputes.

While you cannot eliminate all such risks, you can manage them. The following information is provided to help.

The Geoprofessional Business Association (GBA) has prepared this advisory to help you – assumedly a client representative – interpret and apply this geotechnical-engineering report as effectively as possible. In that way, clients can benefit from a lowered exposure to the subsurface problems that, for decades, have been a principal cause of construction delays, cost overruns, claims, and disputes. If you have questions or want more information about any of the issues discussed below, contact your GBA-member geotechnical engineer. Active involvement in the Geoprofessional Business Association exposes geotechnical engineers to a wide array of risk-confrontation techniques that can be of genuine benefit for everyone involved with a construction project.

Geotechnical-Engineering Services Are Performed for Specific Purposes, Persons, and Projects

Geotechnical engineers structure their services to meet the specific needs of their clients. A geotechnical-engineering study conducted for a given civil engineer will not likely meet the needs of a civil-works constructor or even a different civil engineer. Because each geotechnical-engineering study is unique, each geotechnical-engineering report is unique, prepared *solely* for the client. *Those who rely on a geotechnical-engineering report prepared for a different client can be seriously misled*. No one except authorized client representatives should rely on this geotechnical-engineering report without first conferring with the geotechnical engineer who prepared it. *And no one – not even you – should apply this report for any purpose or project except the one originally contemplated.*

Read this Report in Full

Costly problems have occurred because those relying on a geotechnical-engineering report did not read it *in its entirety*. Do not rely on an executive summary. Do not read selected elements only. *Read this report in full.*

You Need to Inform Your Geotechnical Engineer about Change

Your geotechnical engineer considered unique, project-specific factors when designing the study behind this report and developing the confirmation-dependent recommendations the report conveys. A few typical factors include:

- the client's goals, objectives, budget, schedule, and risk-management preferences;
- the general nature of the structure involved, its size, configuration, and performance criteria;
- the structure's location and orientation on the site; and
- other planned or existing site improvements, such as retaining walls, access roads, parking lots, and underground utilities.

Typical changes that could erode the reliability of this report include those that affect:

- the site's size or shape;
- the function of the proposed structure, as when it's changed from a parking garage to an office building, or from a light-industrial plant to a refrigerated warehouse;
- the elevation, configuration, location, orientation, or weight of the proposed structure;
- the composition of the design team; or
- project ownership.

As a general rule, *always* inform your geotechnical engineer of project changes – even minor ones – and request an assessment of their impact. *The geotechnical engineer who prepared this report cannot accept responsibility or liability for problems that arise because the geotechnical engineer was not informed about developments the engineer otherwise would have considered.*

This Report May Not Be Reliable

Do not rely on this report if your geotechnical engineer prepared it:

- for a different client;
- for a different project;
- for a different site (that may or may not include all or a portion of the original site); or
- before important events occurred at the site or adjacent to it; e.g., man-made events like construction or environmental remediation, or natural events like floods, droughts, earthquakes, or groundwater fluctuations.

Note, too, that it could be unwise to rely on a geotechnical-engineering report whose reliability may have been affected by the passage of time, because of factors like changed subsurface conditions; new or modified codes, standards, or regulations; or new techniques or tools. *If your geotechnical engineer has not indicated an "apply-by" date on the report, ask what it should be*, and, in general, *if you are the least bit uncertain* about the continued reliability of this report, contact your geotechnical engineer before applying it. A minor amount of additional testing or analysis – if any is required at all – could prevent major problems.

Most of the "Findings" Related in This Report Are Professional Opinions

Before construction begins, geotechnical engineers explore a site's subsurface through various sampling and testing procedures. *Geotechnical engineers can observe actual subsurface conditions only at those specific locations where sampling and testing were performed*. The data derived from that sampling and testing were reviewed by your geotechnical engineer, who then applied professional judgment to form opinions about subsurface conditions throughout the site. Actual sitewide-subsurface conditions may differ – maybe significantly – from those indicated in this report. Confront that risk by retaining your geotechnical engineer to serve on the design team from project start to project finish, so the individual can provide informed guidance quickly, whenever needed.

This Report's Recommendations Are Confirmation-Dependent

The recommendations included in this report – including any options or alternatives – are confirmation-dependent. In other words, *they are not final*, because the geotechnical engineer who developed them relied heavily on judgment and opinion to do so. Your geotechnical engineer can finalize the recommendations *only after observing actual subsurface conditions* revealed during construction. If through observation your geotechnical engineer confirms that the conditions assumed to exist actually do exist, the recommendations can be relied upon, assuming no other changes have occurred. *The geotechnical engineer who prepared this report cannot assume responsibility or liability for confirmation-dependent recommendations if you fail to retain that engineer to perform construction observation.*

This Report Could Be Misinterpreted

Other design professionals' misinterpretation of geotechnical-engineering reports has resulted in costly problems. Confront that risk by having your geotechnical engineer serve as a full-time member of the design team, to:

- confer with other design-team members,
- help develop specifications,
- review pertinent elements of other design professionals' plans and specifications, and
- be on hand quickly whenever geotechnical-engineering guidance is needed.

You should also confront the risk of constructors misinterpreting this report. Do so by retaining your geotechnical engineer to participate in prebid and preconstruction conferences and to perform construction observation.

Give Constructors a Complete Report and Guidance

Some owners and design professionals mistakenly believe they can shift unanticipated-subsurface-conditions liability to constructors by limiting the information they provide for bid preparation. To help prevent the costly, contentious problems this practice has caused, include the complete geotechnical-engineering report, along with any attachments or appendices, with your contract documents, *but be certain to note conspicuously that you've included the material for informational purposes only*. To avoid misunderstanding, you may also want to note that "informational purposes" means constructors have no right to rely on the interpretations, opinions, conclusions, or recommendations in the report, but they may rely on the factual data relative to the specific times, locations, and depths/elevations referenced. Be certain that constructors know they may learn about specific project requirements, including options selected from the report, *only* from the design drawings and specifications. Remind constructors that they may perform their own studies if they want to, and *be sure to allow enough time* to permit them to do so. Only then might you be in a position to give constructors the information available to you, while requiring them to at least share some of the financial responsibilities stemming from unanticipated conditions. Conducting prebid and preconstruction conferences can also be valuable in this respect.

Read Responsibility Provisions Closely

Some client representatives, design professionals, and constructors do not realize that geotechnical engineering is far less exact than other engineering disciplines. That lack of understanding has nurtured unrealistic expectations that have resulted in disappointments, delays, cost overruns, claims, and disputes. To confront that risk, geotechnical engineers commonly include explanatory provisions in their reports. Sometimes labeled "limitations," many of these provisions indicate where geotechnical engineers' responsibilities begin and end, to help others recognize their own responsibilities and risks. *Read these provisions closely*. Ask questions. Your geotechnical engineer should respond fully and frankly.

Geoenvironmental Concerns Are Not Covered

The personnel, equipment, and techniques used to perform an environmental study – e.g., a "phase-one" or "phase-two" environmental site assessment – differ significantly from those used to perform a geotechnical-engineering study. For that reason, a geotechnical-engineering report does not usually relate any environmental findings, conclusions, or recommendations; e.g., about the likelihood of encountering underground storage tanks or regulated contaminants. *Unanticipated subsurface environmental problems have led to project failures*. If you have not yet obtained your own environmental information, ask your geotechnical consultant for risk-management guidance. As a general rule, *do not rely on an environmental report prepared for a different client, site, or project, or that is more than six months old.*

Obtain Professional Assistance to Deal with Moisture Infiltration and Mold

While your geotechnical engineer may have addressed groundwater, water infiltration, or similar issues in this report, none of the engineer's services were designed, conducted, or intended to prevent uncontrolled migration of moisture – including water vapor – from the soil through building slabs and walls and into the building interior, where it can cause mold growth and material-performance deficiencies. Accordingly, ***proper implementation of the geotechnical engineer's recommendations will not of itself be sufficient to prevent moisture infiltration.*** Confront the risk of moisture infiltration by including building-envelope or mold specialists on the design team. ***Geotechnical engineers are not building-envelope or mold specialists.***

GEOPROFESSIONAL BUSINESS ASSOCIATION

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e-mail: info@geoprofessional.org www.geoprofessional.org

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Appendix N.
Estrella Substation Phase I ESA

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Estrella Substation and Paso Robles Area Reinforcement Project
Phase I Environmental Site Assessment for Estrella Substation
San Luis Obispo County, California

Prepared for

NextEra Energy Transmission West, LLC
700 Universe Boulevard
Juno Beach, Florida 33408
Attn: Andy Flajole

Prepared by

SWCA Environmental Consultants
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January 2017

Executive Summary

This executive summary presents the results of a Phase I Environmental Site Assessment (Phase I ESA) for the proposed Estrella Substation Project in San Luis Obispo County, California (the "subject property"). The property consists of approximately 15.25 acres of vineyards along Union Road, east of Paso Robles. The purpose of this Phase I ESA is to meet due diligence requirements under the Comprehensive Environmental Response, Compensation, and Liability Act prior to acquisition and development of the property.

The Phase I ESA followed the standards described in the American Society for Testing and Materials (ASTM) Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Deletions or deviations from ASTM Standard E 1527-13 are documented in this report. The client provided shapefiles of the boundaries of the subject property, and this description was taken as an accurate and true representation of the site. Independent verification of the subject property boundaries was not conducted by SWCA Environmental Consultants (SWCA) as part of this Phase I ESA.

The following list presents selected findings of this Phase I ESA:

- SWCA's review of historical aerial photographs and topographic maps found that the subject property and surrounding properties were historically undeveloped vacant land prior to their current use as vineyards. The past uses of the subject property and nearby properties are not considered to be a recognized environmental condition (REC) for the subject property.

- SWCA's review of parcel information from the County Assessor's Office and County Department of Planning and Building found that the parcel is noted as an Agricultural Preserve and Kit Fox Mitigation Area. It is also subject to the Paso Robles Groundwater Basin Urgency Ordinance and County-Wide Water Conservation Program, and high hazards noted were Airport Review Area and Flood Hazard Area. While not related to RECs on the subject property, these items may be of interest to potential developers.

- SWCA's interview with a representative from the subject property verified that the subject property has never been developed and has never had a structure on it. He is not aware of any potential contamination, or of any leaks, spills, cleanups, or any potential issues related to soil and groundwater contamination. He noted that when the water well was installed the water was tested and had no issues. The interview did not identify any RECs for the subject property.

- A Phase I ESA User Questionnaire for the subject property, completed by NextEra Energy Transmission West, LLC, indicated that the property is subject to the Williamson Act. This is a California law that provides relief of property tax to owners of farmland and open-space land in exchange for a ten-year agreement that the land will not be developed or otherwise converted to another use. While this may be of interest to purchasers and developers, it is not considered to be a REC.

- SWCA's review of the Environmental Data Resources, Inc., environmental database search generated on April 27, 2016, and supplemental state records from the California State Water Resources Control Board, California Department of Toxic Substances Control, and California Department of Conservation's Division of Oil, Gas & Geothermal Resources found that the subject property and nearby properties were not identified in any of the searched databases.

- SWCA considered the potential for contaminant migration; however, SWCA did not identify any potential off-site sources of vapor intrusion or vapor encroachment to the subject property.

- SWCA's reconnaissance of the subject property verified the assumed uses of the subject property and surrounding properties. An empty plastic tank was observed near a well in the west of the subject property, but no stored chemicals, evidence of significant ground staining, unusual odors, or potential sources of contamination were noted during the site reconnaissance.

SWCA has completed a Phase I ESA of the subject property based on information obtained during the site investigation, conducted on April 26, 2016, and the information obtained through the activities of this Phase I ESA, excluding the limitations.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527 of the 15.25-acre proposed Estrella Substation Project site in San Luis Obispo County, California, the *property*. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this *report*. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the *property*.

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Acronyms and Abbreviations

APN	Assessor's Parcel Number
ASTM	American Society for Testing and Materials
AULs	activity and use limitations
CDWR	California Department of Water Resources
CFR	Code of Federal Regulations
DTSC	California Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
ESA	Environmental Site Assessment
NEET West	NextEra Energy Transmission West, LLC
NRCS	Natural Resources Conservation Service
project	Estrella Substation and Paso Robles Area Reinforcement Project
RECs	recognized environmental conditions
SWCA	SWCA Environmental Consultants
SWRCB	California State Water Resources Control Board
USGS	U.S. Geological Survey

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1 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (Phase I ESA) for the proposed Estrella Substation Project in San Luis Obispo County, California (the "subject property"). The property is approximately 15.25 acres of vineyards along Union Road, east of Paso Robles. SWCA Environmental Consultants (SWCA) completed this Phase I ESA for the client as part of an April 23, 2015, proposed scope of work for environmental planning, permitting, resource surveys, and compliance services for the Estrella Substation Project.

1.1 Purpose

The purpose of this Phase I ESA is to meet due diligence requirements under the Comprehensive Environmental Response, Compensation, and Liability Act prior to acquisition of the property.

The Phase I ESA followed the standards described in the American Society for Testing and Materials (ASTM) Standard E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM 2013). Deletions or deviations from ASTM Standard E 1527-13 are documented in this report. The goal of the processes established by this practice is to assess the property, to the extent practical, for the potential presence of recognized environmental conditions (RECs), defined in the ASTM standard as "the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (1) due to any *release* to the *environment*; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*." De minimis conditions, which generally do not present risks of harm to public health or the environment and which generally would not be the subject of enforcement actions if brought to the attention of appropriate regulating agencies, are not RECs.

This Phase I ESA did not include activities such as inspections or sampling for the presence of asbestos-containing materials, radon, other radioactive substances, vapor intrusion, lead-based paint, non-hazardous wastes and materials, mold, or biological and medical wastes. No soil, air, or water samples were collected for this Phase I ESA.

1.2 Scope of Work

To achieve the objective referenced above, SWCA completed the following tasks:

- Reviewed intermittent topographic maps and/or aerial photographs.
- Surveyed relevant documents in order to assess the subject property's physiography, including a review of the local hydrogeology and geology of the surrounding area.
- Reviewed available federal and state regulatory databases.
- Visually surveyed the subject property by walking on and driving around the subject property and visually surveyed the surrounding properties from the subject property perimeter.

1.3 Limitations

SWCA warrants that qualified professionals in conformance with ethical business practices and industry standards prepared this report. Credentials of the individuals involved in preparing this report are included in Appendix A.

Some standard historical sources are not readily available and thus were not used to prepare this Phase I ESA. SWCA was not provided with judicial records of environmental liens and activity and use limitations (AULs). Based on our professional experience, Sanborn fire insurance maps and city directories were assumed to not be available for the subject property because of its rural nature and because it has remained undeveloped. Because of the lack of available aerial photographs and U.S. Geological Survey (USGS) topographic maps, the commonly used 5-year interval between photographs and topographic dates could not be followed for all photographs and maps reviewed. Standard historical sources dating back to 1940 were not reasonably attainable for the subject property. Because supplemental data sources provided sufficient information, this gap in the data is not thought to have affected SWCA's ability to identify RECs on the subject property. SWCA's findings and conclusions within this assessment do not take into consideration the limitations identified in this report.

The information contained in this report relates only to the subject property and should not be extrapolated or construed to apply to any other site. The description of the subject property as provided herein represents the conditions of the subject property as it existed on the date of the site reconnaissance. The contents of this report are valid as of the date shown on the report cover. The information presented in this report is intended for the exclusive use of NextEra Energy Transmission West, LLC (NEET West), and its affiliates, underwriters, and lenders. Reliance of any other parties on the information presented herein is the sole responsibility of said parties.

2 PROPERTY DESCRIPTION

The subject property is approximately 15.25 acres of vineyards along Union Road. It is located along the west side of Union Road approximately 1 mile west of the Branch Road intersection. The majority of the subject property is in the southern part of an approximately 97-acre parcel (Assessor's Parcel Number [APN] 015-053-011, the eastern parcel) at 5410 Union Road. A small area (approximately 0.12 acre) with a well in the west of the subject property is part of an approximately 82-acre parcel (APN 015-053-012, the western parcel). Both parcels are owned by Steinbeck Vineyards #2 LLC. The eastern parcel is listed as both 98.58 and 97.11 acres by the San Luis Obispo County Assessor's Office and Department of Planning and Building. The subject property is noted as an Agricultural Preserve and Kit Fox Mitigation Area, and as subject to the Paso Robles Groundwater Basin Urgency Ordinance and County-Wide Water Conservation Program. High hazards noted for the eastern parcel were Airport Review Area and Flood Hazard Area. The western parcel was listed as an Airport Review Area but not a Flood Hazard Area (San Luis Obispo County 2016a, 2016b). The subject property is depicted in Figures 1 and 2, and parcel details from the County are included in Appendix B.

Figure 1. Subject Property Location

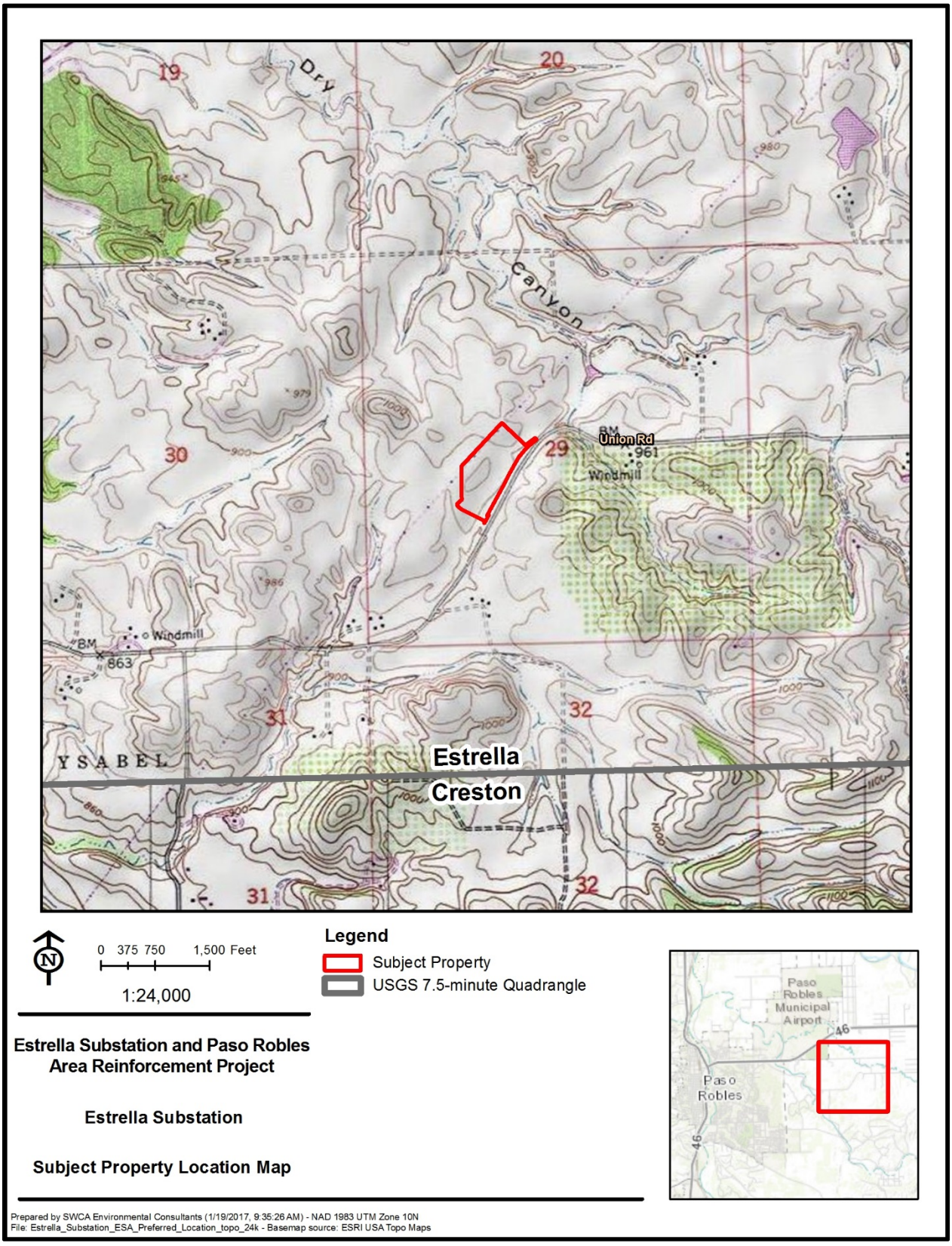
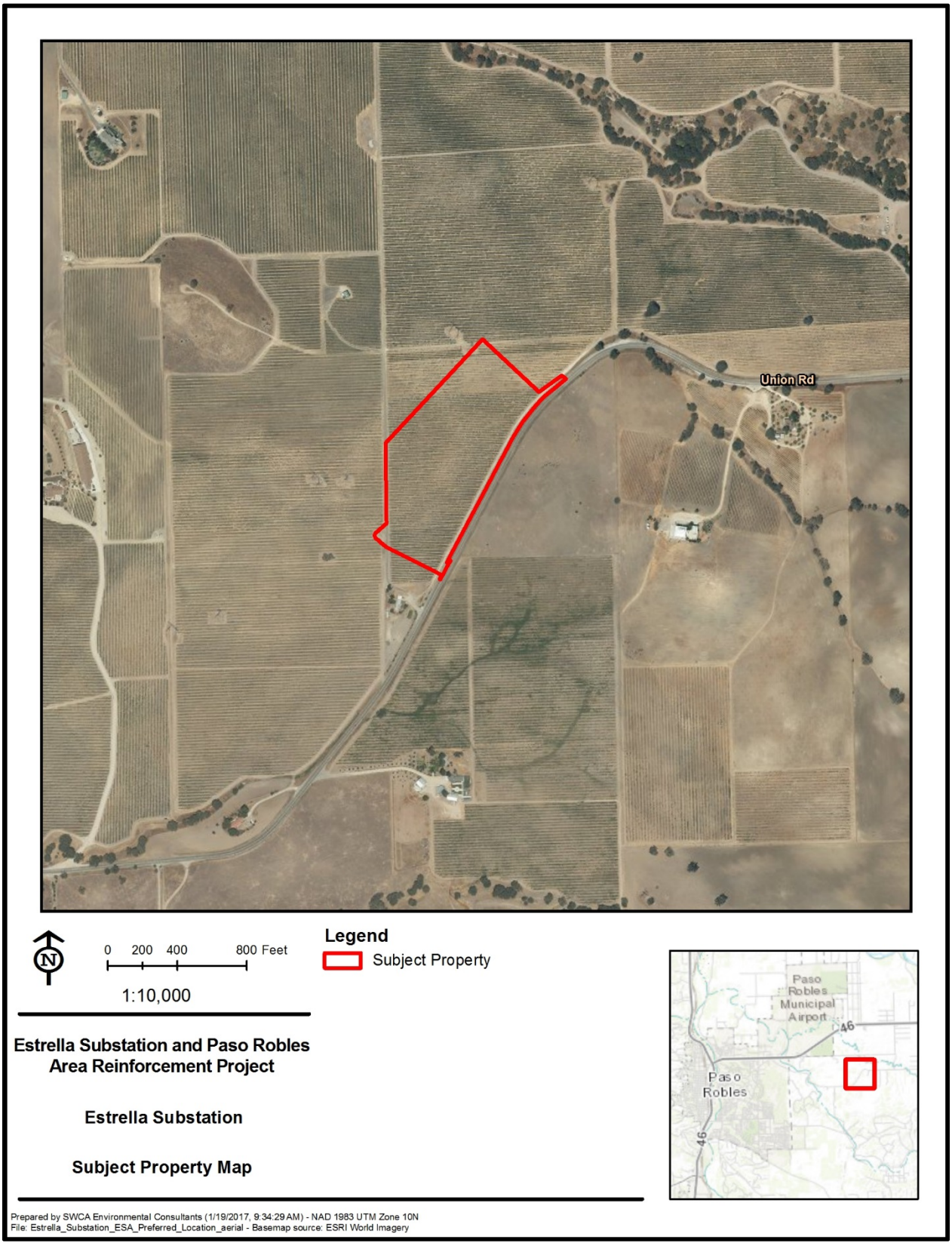


Figure 2. Subject Property and Surrounding Properties



3 PHYSICAL SETTING ANALYSIS

The following sections present physical characteristics of the subject property, as obtained from available natural history information sources.

3.1 Topography

The USGS Estrella, California 7.5-minute topographic map indicates that the subject property is located in an area of low rolling hills below the Cholame Hills to the northeast and the Santa Lucia Range to the west. The subject property includes a low hill in the southwest with a rift in the northeast. It appears that the subject property would drain away from the hill south toward Union Road and into a tributary of Huerhuero Creek. The northern part of the subject property likely flows indirectly into Dry Canyon to the northeast. The greater vicinity has an overall northwest slope that follows the parallel Huerhuero Creek and Dry Canyon corridors. Dry Canyon later meets Huerhuero Creek, which flows to the Salinas River, and ultimately to Monterey Bay. The elevation of the subject property varies but appears to average approximately 730 feet above mean sea level.

3.2 Soils

A review of soils data from the Natural Resources Conservation Service (NRCS) (2016a) indicates that the northern part of the subject property is mapped as Nacimiento-Los Osos complex soils, a corridor parallel with Union Road is mapped as Arbuckle-San Ysidro complex soils, and the remainder is mapped as Arbuckle-Positas complex soils. The Nacimiento series consists of moderately deep, well drained soils that formed in material weathered from calcareous shale and sandstone. Nacimiento soils are found on rolling uplands. Los Osos soils consist of moderately deep, well drained soils in uplands, that formed in material weathered from sandstone and shale. The Arbuckle series consists of very deep, well drained soils on low terraces, that formed in alluvial materials primarily from conglomerate and metasedimentary rocks. San Ysidro soils are deep, moderately well drained soils that formed in alluvium from sedimentary rocks. They are found on old, low terraces. Lastly, the Positas series consists of deep and very deep, moderately well drained soils on stream terraces, that formed in alluvial material from mixed rock sources (NRCS 2016b). Soils data are available as part of Appendix C.

3.3 Geology and Hydrogeology

Drainage in the vicinity of the subject property has been affected by agriculture and development to the extent that some natural watercourses no longer exist and some drainage in the area follows human-made channels or diversions. Surface runoff on the subject property drains away from the on-site hill, south toward Union Road and into a tributary of Huerhuero Creek. The northern part of the subject property likely flows indirectly into Dry Canyon to the northeast. The greater vicinity has an overall northwest slope that follows the parallel Huerhuero Creek and Dry Canyon corridors. Dry Canyon later meets Huerhuero Creek, which flows to the Salinas River, and ultimately to Monterey Bay. Mapping from the California Department of Water Resources (CDWR) Groundwater Information Center Interactive Map Application (2016a) does not depict topographic gradients in this area.

The subject property is located within the Paso Robles Area subbasin of the Central Valley groundwater basin (CDWR 2003a, 2016b). The Paso Robles Subbasin is bordered on the north by the Upper Valley Aquifer Subbasin, on the east by the Temblor Range, on the south by the La Panza Range, and on the west by the Santa Lucia Range. The subbasin is drained by the Salinas River and Estrella, San Juan, and Huerhuero Creeks.

Groundwater in the subbasin is found in Holocene age alluvium and the Pleistocene age Paso Robles Formation. Holocene-age alluvium consists of unconsolidated, fine- to coarse-grained sand with pebbles and boulders. This alluvium provides limited amounts of groundwater and reaches 130 feet thick near the Salinas River, but is generally less than 30 feet thick in the minor stream valleys. Its high permeability results in a well production capability that often exceeds 1,000 gallons per minute. Groundwater in the Holocene alluvium is mostly unconfined. The Pleistocene-age Paso Robles Formation, which is the most important source of groundwater in the subbasin, is unconsolidated, poorly sorted, and consists of sand, silt, gravel, and clay. This formation reaches a thickness of 2,000 feet and groundwater within it is generally confined. Natural recharge in the subbasin is derived from infiltration of precipitation, seepage from streams, and return flow from irrigation and other uses. Hydrographs show that groundwater levels have been steady since 1995. Groundwater flow in the subbasin is generally northwestward (CDWR 2003b).

Although a water well is located in the west of the subject property, none were mapped on the subject property by Environmental Data Resources, Inc. (EDR), and the nearest well was mapped nearly 1 mile to the northwest. No depth-to-water measurements were available, and groundwater mapping from the CDWR (2016a) does not include data for the area of the subject property.

With regard to surface geology, the subject property is mapped Plio-Pleistocene and Pliocene loosely consolidated deposits of sandstone, shale, and gravel. This mapping unit extends along the area between the Cholame Hills to the northeast and the Santa Lucia Range to the west, intersected by Quaternary alluvium and marine deposits along the major drainage corridors (USGS 2016a).

4 HISTORICAL PROPERTY USES AND RECORDS REVIEW

The history of the subject property and adjacent properties was reviewed in accordance with the applicable ASTM standards, except as noted in Section 1.3. Historical uses of the subject property were determined based on a review of readily available, reasonably ascertainable historical data, including historical topographic maps and aerial photographs. Based on our professional experience with similar rural sites, SWCA assumed that Sanborn fire insurance maps are not available for the subject property, and that city directories would not be available or would not provide information pertinent to the conclusions of this report.

4.1 Historical Map Review

SWCA reviewed USGS topographic maps of the area dated from 1919 to 2012 (USGS 2016b). A summary of SWCA's evaluation of the reviewed topographic maps is provided in Table 1.

Table 1. Summary of Historical Topographic Map Interpretation

Date of Topographic Map	Observations
1919 and 1943 Paso Robles USGS 15-minute series (1:62,500) 1948 Estrella USGS 7.5-minute series (1:24,000)	The subject property and surrounding area are depicted as primarily vacant undeveloped land with what are likely widely spaced residential structures. Union Road is present in an alignment close to its current location. By 1943 and 1948, few changes are evident, except that several structures are present southeast of the subject property, and in other areas single structures have become multiple structures.
1961 Paso Robles USGS 15-minute series (1:62,500) 1979 and 2012 Estrella USGS 7.5-minute series (1:24,000)	By 1961, a transmission line is depicted along the northwest of the subject property. Otherwise the subject property and surrounding area do not appear to have changed significantly. No significant changes are evident between 1961 and 2012.

4.2 Historical Aerial Photograph Review

SWCA reviewed available historical aerial photographs of the subject property dated from 1937 to 2013. A summary of SWCA's evaluation of the reviewed aerial photography is provided in Table 2.

Table 2. Summary of Historical Aerial Photograph Interpretation

Date of Aerial Photograph	Observations
1937, 1949, 1956, and 1969 EDR Aerial Photographs 1"=500'	In 1937, the subject property and adjacent land appears to be vacant, undeveloped, and undisturbed except for Union Road to the southeast. Land slightly farther southeast appears to be in agricultural use. By 1949, little seems to have changed, but evidence of agricultural use appears on the subject property and adjacent land, as the fields appear to have parallel crop lines. In 1956, a dirt road leads from Union Road to a transmission line along the northwest of the subject property. No significant changes are apparent by 1969.
1978 to 2013 (10 photographs) EDR and Google Earth Aerial Photographs Various scales	Little appears to have changed by 1978, except that land is disturbed to the southwest, where a home may have been constructed. No significant changes to the subject property, adjacent properties, or the vicinity are evident from 1978 to 2013.

4.3 Summary of Historical Use of Property

The subject property and surrounding properties were historically vacant and undeveloped, with some agricultural and residential use. The subject property itself remains undeveloped agricultural land, surrounded by agricultural land with a few homes.

4.4 Previously Completed Environmental Reports

SWCA is not aware of and was not provided with previous Phase I ESA reports or other relevant environmental reports for review.

4.5 Environmental Liens and Activity and Use Limitations

SWCA's review of a March 24, 2015, title report for the subject property (First American Title Company 2015) did not identify environmental liens or environmental activity and use limitations (AULs) for the subject property. SWCA was not provided with judicial records of environmental liens or AULs.

4.6 Interviews

SWCA contacted Ryan Newkirk, the manager and owner of the Steinbeck winery/vineyards. He stated that the subject property has never been developed and has never had a structure on it. The only past use he knows of is vacant land prior to becoming vineyards. He is not aware of any potential contamination, nor is he aware of any leaks, spills, cleanups, or any potential issues related to soil and groundwater contamination. He noted that the water well was installed around 2008. He said that at that time the water was tested and had no issues.

A Phase I ESA User Questionnaire for the subject property was completed by NEET West, on April 27, 2016. The person who completed the questionnaire answered that a search of recorded land-title records had not identified environmental liens against the property. However, with regard to activity and use

limitations, the property is subject to the Williamson Act. This is a California law that provides relief of property tax to owners of farmland and open-space land in exchange for a ten-year agreement that the land will not be developed or otherwise converted to another use. The person stated that the purchase price reasonably reflects the fair market value of the property, and that there were no obvious indicators of contamination on the subject property. Documentation of the interview and a copy of the Phase I ESA User Questionnaire is provided in Appendix D.

5 ENVIRONMENTAL REGULATORY REVIEW

SWCA conducted an environmental regulatory review to establish the environmental history of the subject property and surrounding area to ascertain whether hazardous waste or hazardous material management, handling, treatment, or disposal activities have occurred on or near the subject property.

5.1 Federal and State Environmental Records

An environmental database report generated by EDR on April 27, 2016, was used to access environmental records for the subject property and the surrounding properties. The proximity of listed facilities was reviewed to determine the potential effect, if any, these facilities may have on the subject property. The databases searched by EDR include those specified by ASTM Standard E 1527-13, as well as several additional federal and state databases and databases proprietary to EDR. EDR updates its records in accordance with ASTM Standard E 1527-13 guidelines. Additional listed facilities that EDR has not identified may exist within a 1-mile radius.

SWCA also reviewed records from the California State Water Resources Control Board's (SWRCB) GeoTracker website (SWRCB 2016), which contains environmental data for regulated facilities in California including cleanup sites and hazardous waste facilities; the California Department of Toxic Substances Control's (DTSC) EnviroStor website (DTSC 2016), which includes data for leaking underground storage tank and other cleanup sites, land disposal sites, and hazardous waste permitted facilities; and the California Department of Conservation's Division of Oil, Gas & Geothermal Resources Interactive Well Finder (California Department of Conservation 2016), which identifies wells and facilities related to oil and gas.

The subject property and nearby properties were not identified in any of the searched databases. No orphan sites (facilities with incomplete location information) were identified. Appendix C provides copies of the EDR reports and site-specific queries from the other agencies.

SWCA considered the potential for contaminant migration from listed facilities, including the potential for vapor migration in the subsurface, in accordance with ASTM Standard E 1527-13. However, SWCA did not identify potential sources of vapor intrusion or vapor encroachment for the subject property.

6 PROPERTY RECONNAISSANCE

Jenny Addy of SWCA completed the Phase I ESA site investigation for the subject property on April 26, 2016. The subject property is accessible from Union Road where an unpaved access road heads north along the western edge of the subject property, and the property reconnaissance consisted of walking and driving within the subject property. Photographs taken during the property reconnaissance are included in Appendix E.

6.1 Property Inspection

The subject property is used for agriculture, and is currently planted with grapes for winemaking. The property is bounded on the southeast side by Union Road, and on the west side by an unpaved road. A transmission line borders the northwestern edge of the subject property. A residence was observed adjacent to the southwestern corner of the property; a large water tank was present to the north of the residence.

Well and a water pipeline was observed in the west of the subject property, west of the access road. An unlabeled empty plastic tank was observed with piping connecting it to the water pipeline. Near the water pipeline an empty, unlabeled plastic tank, presumably for herbicide, pesticide, or fertilizer, was observed. No spills or soil staining were observed around the tanks. No evidence of ground staining, unusual odors, or potential sources of contamination was noted during anywhere on or adjacent to the subject property during the site reconnaissance. Representative photographs of the subject property are available in Appendix E.

7 PHASE I ESA FINDINGS

The following list presents selected findings of this Phase I ESA:

- SWCA's review of historical aerial photographs and topographic maps found that the subject property and surrounding properties were historically undeveloped vacant land prior to their current use as vineyards. The past uses of the subject property and nearby properties are not considered to be a REC for the subject property.

- SWCA's review of parcel information from the County Assessor's Office and County Department of Planning and Building found that the parcel is noted as an Agricultural Preserve and Kit Fox Mitigation Area. It is also subject to the Paso Robles Groundwater Basin Urgency Ordinance and County-Wide Water Conservation Program, and high hazards noted were Airport Review Area and Flood Hazard Area. While not related to RECs on the subject property, these items may be of interest to potential developers.

- SWCA contacted Ryan Newkirk, the manager and owner of the Steinbeck winery/vineyards. He stated that the subject property has never been developed and has never had a structure on it. The only past use he knows of is vacant land prior to becoming vineyards. Mr. Newkirk is not aware of any potential contamination, nor is he aware of any leaks, spills, cleanups, or any potential issues related to soil and groundwater contamination. He noted that the water well was installed around 2008. He said that at that time the water was tested and had no issues.

- A Phase I ESA User Questionnaire for the subject property was completed by NEET West, on April 27, 2016. The person who completed the questionnaire answered that a search of recorded land-title records had not identified environmental liens against the property. However, with regard to activity and use limitations, the property is subject to the Williamson Act. This is a California law that provides relief of property tax to owners of farmland and open-space land in exchange for a ten-year agreement that the land will not be developed or otherwise converted to another use. The person stated that the purchase price reasonably reflects the fair market value of the property, and that there were no obvious indicators of contamination on the subject property. Documentation of the interview and a copy of the Phase I ESA User Questionnaire is provided in Appendix E.

- SWCA's review of the EDR environmental database search generated on April 27, 2016, and supplemental state records from the SWRCB, DTSC, and California Department of Conservation's Division of Oil, Gas & Geothermal Resources found that the subject property and nearby properties were not identified in any of the searched databases.

- SWCA considered the potential for contaminant migration; however, SWCA did not identify any potential off-site sources of vapor intrusion or vapor encroachment to the subject property.

- SWCA's reconnaissance of the subject property verified the assumed uses of the subject property and surrounding properties. An empty plastic tank was observed near a well in the west of the subject property, but no stored chemicals, evidence of significant ground staining, unusual odors, or potential sources of contamination were noted during the site reconnaissance.

8 PHASE I ESA CONCLUSIONS

SWCA has completed a Phase I ESA of the subject property based on information obtained during the site investigation, conducted on April 26, 2016, and the information obtained through the activities of this Phase I ESA, excluding the limitations.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527 of the 15.25-acre proposed Estrella Substation Project site in San Luis Obispo County, California, the *property*. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this *report*. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the *property*.

9 LITERATURE CITED

American Society for Testing and Materials (ASTM). 2013. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Document No. E 1527-13.

California Department of Conservation. 2016. Division of Oil, Gas & Geothermal Resources, Interactive Well Finder. Available at: http://maps.conservation.ca.gov/doggr. Accessed April 19, 2016.

California Department of Toxic Substances Control (DTSC). 2016. EnviroStor website. Available at: http://www.envirostor.dtsc.ca.gov/public/. Accessed April 15, 2016.

California Department of Water Resources (CDWR). 2003a. Map of California Groundwater Basins and Subbasins. Available at: http://www.water.ca.gov/groundwater/bulletin118/maps/statewide_basin_map_V3_subbas.pdf. Accessed April 15, 2016.

———. 2003b. California's Groundwater Bulletin 118: Chapter 7 | Central Coast Hydrologic Region, Salinas Valley Groundwater Basin, Paso Robles Area Subbasin. Available at: http://www.water.ca.gov/groundwater/bulletin118/basindescriptions/3-04.06.pdf. Accessed April 19, 2016.

———. 2016a. Groundwater Basin Boundary Assessment Tool. Available at: https://gis.water.ca.gov/app/bbat. Accessed April 15, 2016.

———. 2016b. Groundwater Information Center Interactive Map Application. Available at: https://gis.water.ca.gov/app/gicima/. Accessed April 19, 2016.

California State Water Resources Control Board (SWRCB). 2016. GeoTracker website. Available at: http://geotracker.waterboards.ca.gov/. Accessed April 19, 2016.

First American Title Company. 2015. *Preliminary Title Report for 5410 Union Road, Paso Robles, California, March 24, 2015*. San Diego, California.

Natural Resources Conservation Service (NRCS). 2016a. Web Soil Survey. Produced by the National Cooperative Soil Survey. Available at: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx. Accessed May 5, 2016.

———. 2016b. Official Soil Series Descriptions. Available via: https://soilseries.sc.egov.usda.gov/osdlist.asp/. Accessed April 18, 2016.

San Luis Obispo County. 2016a. Assessor's Office. Available at: http://www.slocounty.ca.gov/Assessor.htm. Accessed April 19 and May 5, 2016.

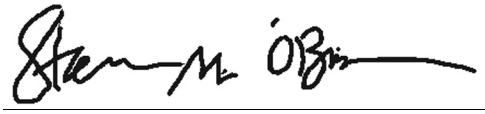
———. 2016b. Department of Planning and Building, PermitView Map Search. Available at: http://www.sloplanning.org/PermitView/MapSearch. Accessed April 19 and May 5, 2016.

U.S. Geological Survey (USGS). 2016a. Mineral resources on-line spatial data – geologic maps of U.S. states. Available at: http://tin.er.usgs.gov/geology/state. Accessed April 18, 2016.

———. 2016b. USGS TopoView Interactive Topographic Map Viewer and Downloader. Available at: http://ngmdb.usgs.gov/maps/Topoview/viewer. Accessed April 18, 2016.

10 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

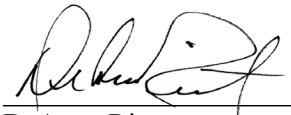
We declare that, to the best of our professional knowledge and belief, we meet the definition of environmental professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312. Our qualifications are presented in Appendix A of this report.



January 25, 2017

Steven M. O'Brien
Environmental Specialist

Date



January 25, 2017

DeAnne Rietz
Environmental Specialist

Date

Appendix A.
SWCA Credentials

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SWCA
ENVIRONMENTAL CONSULTANTS

STEVEN M. O'BRIEN
Environmental Specialist

Education / Training

- B.A., Biology / Chemistry, Gettysburg College; 1994

Expertise

- ESAs, EDDAs, EBSs
- Wetland delineation and hydric soils
- Stream channel assessment and restoration
- State/National Environmental Policy Act (S/NEPA) documentation
- Protected species
- 404/401 permitting
- Construction oversight
- Project management

Relevant Projects

- Phase I EDDAs for nine Airport Expansion Projects
- Phase I ESA and SWPPP Review for Trucking Facilities; Rayne, Louisiana
- 52-square-mile Phase I ESA for Wind Farm Construction; Colorado
- 43,000-acre Phase I ESA for Wind Farm Construction; Williams, Arizona
- Numerous Phase I ESAs for oil & gas facilities; Wyoming, North Dakota
- 4,500-acre Phase I ESA for Wind Farm Construction; New Mexico
- Phase I ESA of Former Naval Depot for Redevelopment; Guam
- 86-mile Transmission Line Phase I ESA and Wetland Delineation; Florence, South Carolina
- Several Phase I ESA for Solar Development; California, Arizona, New Mexico, and Hawaii
- 950-acre Phase I ESA and Wetland Delineation; Fort Stewart, Georgia
- EBS for Wastewater Treatment Plant Improvements; Schofield Barracks U.S. Army Post, Honolulu, Hawaii

Mr. O'Brien is an Environmental Specialist in SWCA's Phoenix, Arizona office. He has 18 years of experience in environmental consulting and technical writing, including 15 years of extensive experience performing Phase I environmental site assessments (ESAs), and is an integral part of SWCA's NEPA team.

He has performed numerous ESAs in a variety of locations, from uninhabited deserts and mountains to dense metropolitan settings in 20 states and Guam, from tiny parcels to 600–square mile assemblages, including a U.S. Environmental Protection Agency (EPA) Superfund site and Department of Defense sites. He teaches others to conduct ESAs and has prepared and taught classroom and field sessions on ESA field and writing techniques. His specialties include performing FAA-Standard Phase I Environmental Due Diligence Audits (EDDAs) for airport projects and using ASTM Standard 2247-08 for large-scale projects. He is skilled in applying the principles of ESAs to Environmental Baseline Surveys (EBSs) for Department of Defense sites and classification of environmental condition of property area types. He manages the large and difficult Phase I ESAs for SWCA.

Mr. O'Brien is also experienced in performing soil mapping, wetland delineations, habitat assessments, permitting, protected species, and stream morphology assessments. He has delineated more than 40,000 acres of wetlands and has performed assessment, design, and construction oversight for more than 250 stream stabilization sites. He has completed M.A.-level coursework in soil characterization and hydric soils. He has extensive experience performing construction oversight and has experience training contractors, staff, and local officials.

Mr. O'Brien has extensive plant, soil, and hydrology fieldwork experience, in locations from coastal marshes to deserts to high in the Rocky Mountains. He has been 40-hour Hazardous Waste and Emergency Response (HAZWOPER)–certified since 1996. He earned a Watershed Training Certificate from the EPA, a Water Supply Watershed Protection certificate, and is a current member of the Arizona Association of Environmental Professionals and the Arizona Riparian Council.

DEANNE RIETZ, M.S., CPESC

Project Manager / Hydrologist

Years of Experience

17

Expertise

ESAs and SWPPPs

EA/EISs

Hydrologic/hydraulic sensitivity analysis

Surface water and groundwater modelling and floodplain mapping

Education

M.S., Watershed Management; University of Arizona; Tucson; 1999

B.S. magna cum laude, Natural Resources; University of Arizona; Tucson; 1997

Registration/ Certification

CPESC – Certified Professional in Erosion and Sediment Control (Certification Number 6100)

Training

ESAs for Commercial Real Estate—ASTM-accredited Course; 2006

U.S. Environmental Protection Act All Appropriate Inquiry and the New ASTM Phase I Standard after AAI—ASTM-accredited Course; 2007–2008

Experience Summary

Ms. Rietz is a hydrologist and project manager in SWCA's Phoenix office, with experience in compliance with the National Environmental Policy Act (NEPA), Sections 402 and 404 of the Clean Water Act (CWA), and the Arizona Groundwater Code.

Ms. Rietz has developed scientific studies and prepared resource reports in support of environmental assessments (EAs), environmental impact statements (EISs), and stormwater pollution prevention plans (SWPPP) throughout the desert southwest, and Guam. Her experience also includes GIS analysis, vegetative mapping, and the use of programs such as THWELLS and Hydrologic Engineering Center software for ground and surface water modeling and floodplain mapping. Ms. Rietz has conducted sensitivity analysis on riparian restoration projects and is experienced in performing Phase I and II environmental site assessments (ESAs) in accordance with the American Society for Testing and Materials Standards for ESAs.

Selected Project Experience

Southline Transmission EIS; Las Cruces, New Mexico, to Tucson, Arizona; Southline Transmission LLC. SWCA serves as the third-party NEPA consultant to the BLM and the Western Area Power Administration (the co-lead federal agencies) and Southline Transmission LLC (the proponent). The project proposes more than 360 miles of new and rebuilt transmission line and will provide 1,000 megawatts of capacity in southern New Mexico and Arizona. SWCA is responsible for successfully coordinating with multiple agencies, consultants, and developers to ultimately compile a comprehensive and legally defensible EIS. *Role: Resource Coordinator. Manage data acquisition and coordinate resource reporting by various authors. Research and writing in support of EIS.*

Perrin Ranch; Coconino County, Arizona; NextEra Energy Resources, LLC. SWCA completed pre-construction surveys, permitting, and construction monitoring for installation of the 99-megawatt wind facility and post-construction monitoring studies as described in the Avian and Bat Protection Plan. *Role: Hydrologist. Conducted water resources analysis in support of the environmental assessment. Analyzed best management practices proposed for erosion control. Performed a phase I environmental site assessment on the private and state trust lands associated with the project.*

Phase I ESA for 30-acres at Apra Harbor; Piti, Guam; TG Engineers. SWCA performed a phase I environmental site assessment (ESA) and follow up mitigation plan for a commercial development of a 30-acre parcel at Polaris Point in Piti, Guam. *Role: Environmental Specialist, performed environmental record and historical aerial photography review, assessed the presence of recognized environmental conditions and formulated Phase II sampling plan to characterize contaminates at the site.*

Appendix B.
Additional Records

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015-053-011 | 05410 UNION RD | T26S R13E PTN SEC 29 | 97.11 Acres Status:	Active
Address:	05410 UNION RD NCELPO
Flags:	Agricultural Preserve Kit Fox Mitigation Area PRGWB Restrictions Cty-wide Water Consv. Pgm.
Tax Rate Area:	104-001
Tax Codes:	OSC
Districts:	PASO ROBLES JT(27,40) (SB1537) SAN LUIS OBISPO JT(27,40) PASO ROBLES PUBLIC NO. 01 AREA NO. 21 PASO ROBLES UNION (SB1537 BLO)
Community and Planning Area:	North Cty. Planning Area, El Pomar-Estrella Sub Area North County Planning Area, El Pomar-Estrella Sub Area
Assessor Usage Codes:	MH CONDO PARK (Primary) O.S.C. PROPERTY TREES/VINES GRAPES
Emergency Response Zone(s) (minutes to respond):	Less than 5 5 - 10
Links:	Assessor Parcel Map Assessment Information Taxes On the Web

Hazard and Area Information:

High Hazard

Airport Review Area

Flood Hazard Area

Zoning and Land Use Elements

AG - Agriculture

AR - Airport Review Area

FH - Flood Hazard

This parcel is located in an area that may result in impacts to San Joaquin Kit Fox habitat. Therefore, the County worked with the California Department of Fish and Game to develop mitigation measures that will reduce impacts to San Joaquin Kit Fox habitat. These mitigation measures are described in the information brochure titled “A Guide to San Luis Obispo County San Joaquin Kit Fox Mitigation Procedures", and is available at our website, San Joaquin Kit Fox Mitigation

Your project may not be subject to Kit Fox mitigation requirements if it does not require grading on slopes greater than 10% or does not require a discretionary approval.

CONTACT INFORMATION
For questions about the County permitting process, please contact: Division of Environmental and Resource Management at (805) 781-5010

This parcel is subject to the Paso Robles Groundwater Basin Urgency Ordinance (Ord #3246). Please contact the Department of Planning and Building at (805)781-5600 for more information

This parcel is subject to the County-Wide Water Conservation Program (Title 19, effective 2015-11-26). Water offset clearances may be required for all construction permits. Please contact the Planning and Building Department for more information.

Owner: Steinbeck Vineyards #2 LLC

[Staff Log On]

PERMIT VIEW

Inspection | Pay Fees | Apply | About

County of San Luis Obispo, Department of Planning and Building Switch To Map Search

Parcel - 015-053-011

Property | Lot Info | Hazards | Zoning | History | Cases

Active

Status:	Active
Address:	05410 UNION RD NCELPO
Flags:	Agricultural Preserve Kit Fox Mitigation Area PRGWB Restrictions Cty-wide Water Consv. Pgm.
Tax Rate Area:	104-001
Tax Codes:	OSC
Districts:	PASO ROBLES JT (27,40) (SB1537) SAN LUIS OBISPO JT (27,40) PASO ROBLES PUBLIC NO. 01 AREA NO. 21 PASO ROBLES UNION (SB1537 BLO)
Community and Planning Area:	North Cty. Planning Area, El Pomar-Estrella Sub Area North County Planning Area, El Pomar-Estrella Sub Area
Assessor Usage Codes:	MH CONDO PARK (Primary) O.S.C. PROPERTY



Assessor Parcel Map | Assessment Information | Taxes On the Web

	TREES/VINES GRAPES
Emergency Response Zone(s) *(minutes to respond)*:	Less than 5 5 - 10

Search For Another Parcel

;

San Luis Obispo County, California Tuesday, April 19, 2016

Property Information Search Results

One matching record was found for APN 015-053-011.

Assessment Number	Owner Name	Community	Structure Type	-
015053011	**Steinbeck Vineyards #2 LLC**	**Ncpa, El Pomar-Estrella Sub Area**	**Land**	**Select**

Assessment Information for the 2015/2016 Tax Year

Assessment Number:	015-053-011
Owner Name:	Steinbeck Vineyards #2 LLC
Street Address:	(Protected per CA Govt Code Section 6254.21)
Community Code:	Ncpa, El Pomar-Estrella Sub Area
Tax Rate Area:	104-001
Parcel Size:	98.58 Acres
Link to Map:	015053011

Assessed Value:	824,986
Land Value:	202,295
Improvements:	599,075
Personal Property:	23,616
Fixtures Value:	0
Total Exemption:	0
Net:	824,986

Property Information as of Januar

Primary Structure

Structure Type:	Land
Original Size:	0
Addition Size:	0
Total Area:	0
Year Built:	0
Bedrooms:	0
Bathrooms:	0
Levels:	0
Parking:	None

Miscellar Improver

Improvements

Disclaimer:
The data contained in this database is deemed reliable but not guaranteed. This information should be used for informational use only and does not constitute a legal document for the description of these properties. Every effort has been made to ensure the accuracy of this data; however, this material may be slightly dated which would have an impact on its accuracy. The San Luis Obispo County Assessor's Office disclaims any responsibility or liability for any direct or indirect damages resulting from the use of this data.

San Luis Obispo County, California Thursday, May 5, 2016

Property Information Search Results

One matching record was found for APN 015-053-010.

Assessment Number	Owner Name	Community	Structure Type	-
015053010	**Steinbeck Vineyards #2 LLC**	**Ncpa, El Pomar-Estrella Sub Area**	**Residence**	**Select**

Assessment Information for the 2015/2016 Tax Year

Assessment Number:	015-053-010
Owner Name:	Steinbeck Vineyards #2 LLC
Street Address:	(Protected per CA Govt Code Section 6254.21)
Community Code:	Ncpa, El Pomar-Estrella Sub Area
Tax Rate Area:	104-001
Parcel Size:	82.1 Acres
Link to Map:	015053010

Assessed Value:	986,323
Land Value:	180,401
Improvements:	805,922
Personal Property:	0
Fixtures Value:	0
Total Exemption:	0
Net:	986,323

Property Information as of January

Primary Structure

Structure Type:	Residence
Original Size:	1,506
Addition Size:	0
Total Area:	1,506
Year Built:	1975
Bedrooms:	3
Bathrooms:	2.5
Levels:	1
Parking:	Garage

Miscella
Improve

Description:
Size:
Description:
Size:
Description:

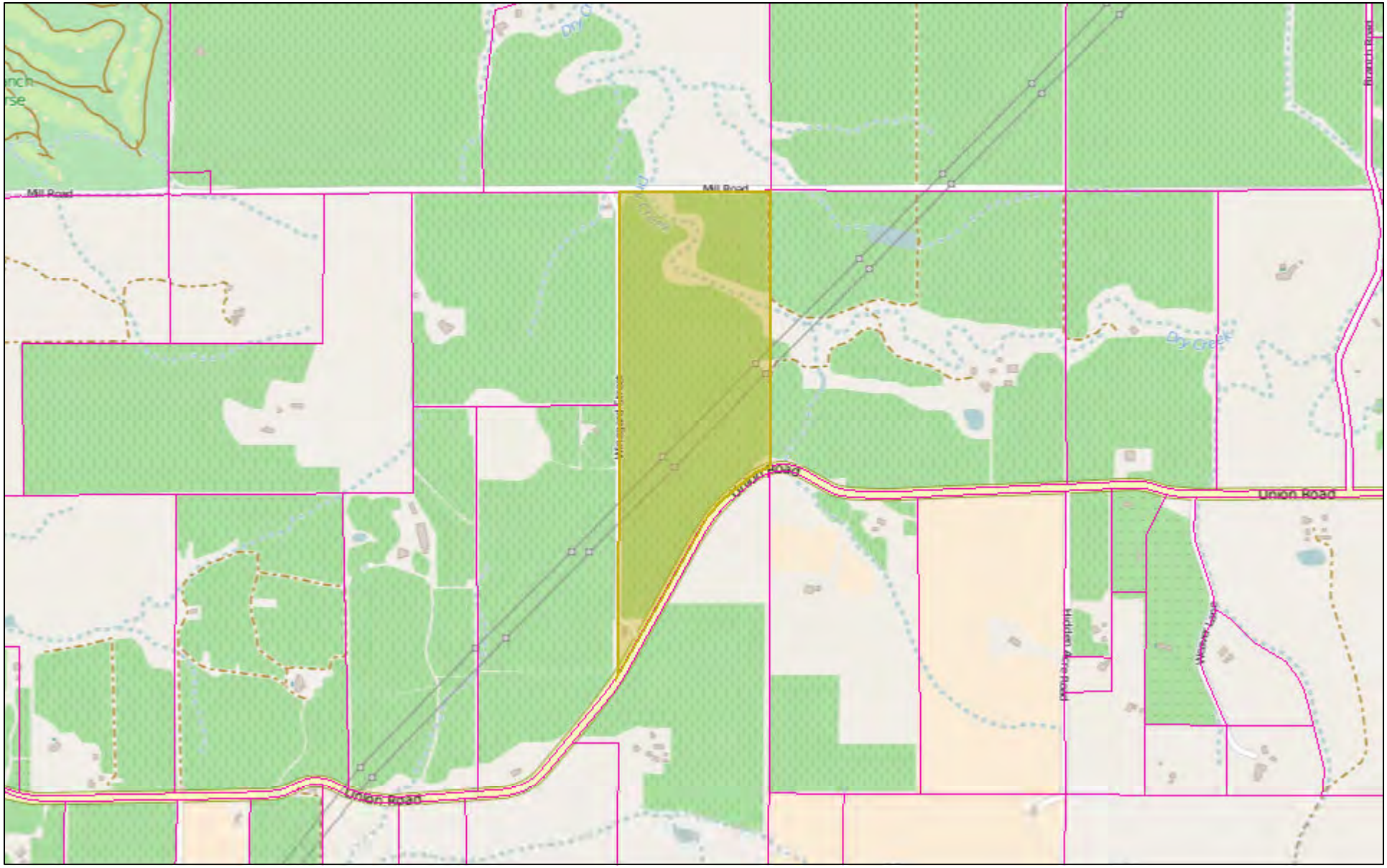
Disclaimer:
The data contained in this database is deemed reliable but not guaranteed. This information should be used for informational use only and does not constitute a legal document for the description of these properties. Every effort has been made to ensure the accuracy of this data; however, this material may be slightly dated which would have an impact on its accuracy. The San Luis Obispo County Assessor's Office disclaims any responsibility or liability for any direct or indirect damages resulting from the use of this data.

Parcel - 015-053-010

PropertyLot InfoHazardsZoningHistoryCases

Status:	Active
Address:	04950 UNION RD NCELPO
Flags:	Agricultural Preserve Kit Fox Mitigation Area PRGWB Restrictions Cty-wide Water Consv. Pgm.
Tax Rate Area:	104-001
Tax Codes:	OSC
Districts:	PASO ROBLES JT(27,40) (SB1537) SAN LUIS OBISPO JT(27,40) PASO ROBLES PUBLIC NO. 01 AREA NO. 21 PASO ROBLES UNION (SB1537 BLO)
Community and Planning Area:	North Cty. Planning Area, El Pomar-Estrella Sub Area North County Planning Area, El Pomar-Estrella Sub Area
Assessor Usage Codes:	SFR 81+ AC (Primary) O.S.C. PROPERTY GRAZE
Emergency Response Zone(s) (minutes to respond):	Less than 5 5 - 10
Links:	Assessor Parcel Map Assessment Information Taxes On the Web

County of SLO Map



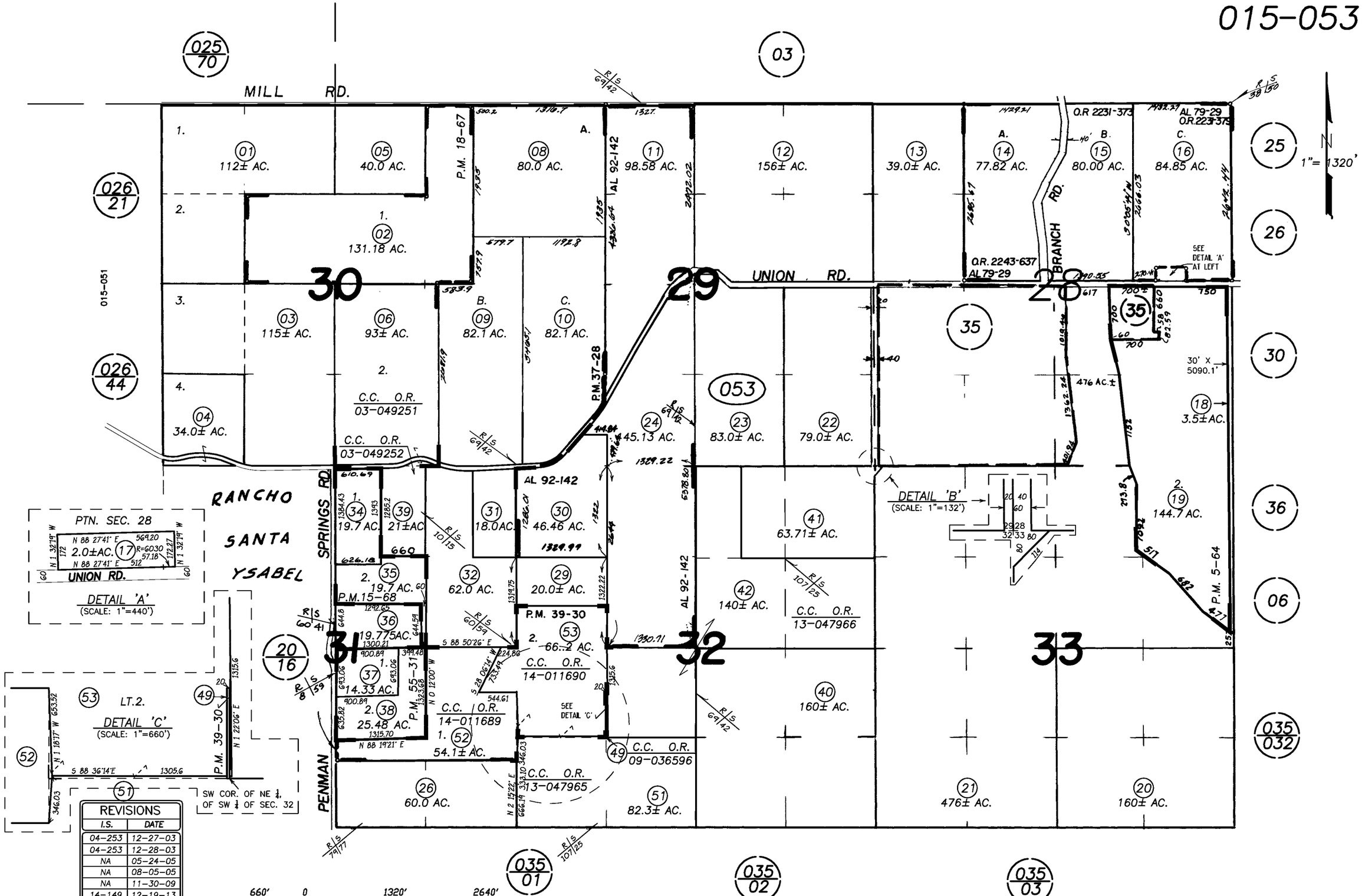
April 19, 2016

1:18,056

0 0.15 0.3 0.6 mi

0 0.25 0.5 1 km

County of San Luis Obispo, ParcelQuest



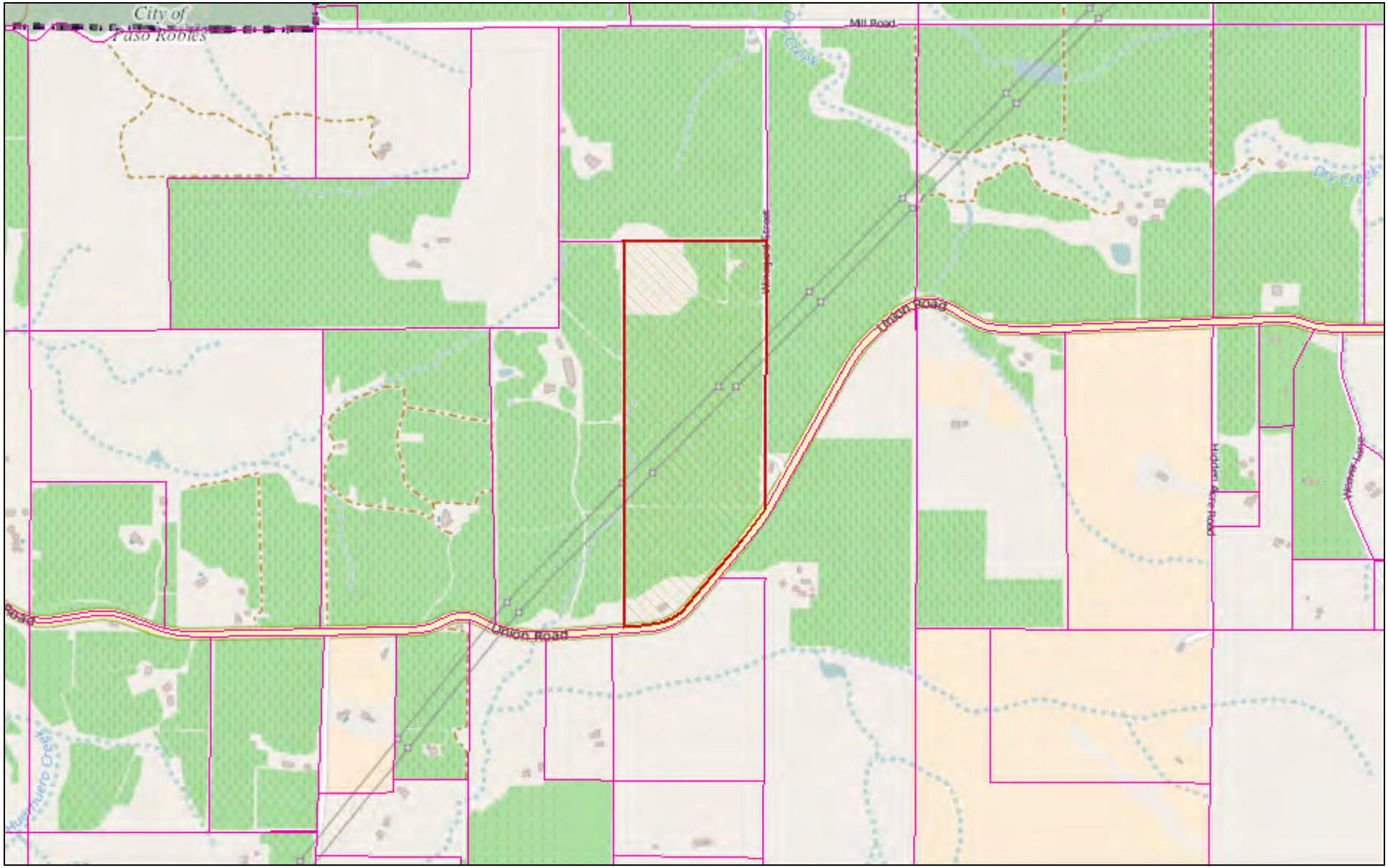
REVISIONS	
I.S.	DATE
04-253	12-27-03
04-253	12-28-03
NA	05-24-05
NA	08-05-05
NA	11-30-09
14-149	12-19-13
14-149	12-20-13
15-023	04-03-14
NA	10-16-15

GB 12-27-03 THIS MAP IS PREPARED FOR ASSESSMENT PURPOSES ONLY.

T.26S. ; R.13E. ; SECTIONS 28 TO 33, M.D.B.& M.

PASO ROBLES VICINITY
ASSESSOR'S MAP, COUNTY OF SAN LUIS OBISPO, CA.
BOOK 015 PAGE 053

County of SLO Map



May 5, 2016

1:18,056

0 0.15 0.3 0.6 mi

0 0.25 0.5 1 km

County of San Luis Obispo, ParcelQuest
San Luis Obispo County, Parcel Quest, FEMA, USGS, State of California



First American Title Company
National Commercial Services

4380 La Jolla Village Dr., Suite 110
San Diego, CA 92122

March 24, 2015

Seth S. Sheitelman
NextEra Energy Resources
700 Universe Blvd.
Juno Beach , FL 33408
Phone: (561)304-5954
Fax:

Customer Reference:	Nextera/Steinbeck Vineyards#2, SLO
Title Officer:	David S. King
Phone:	(858)410-3900
Fax No.:	
E-Mail:	davking@firstam.com
Buyer:	Blue Heron Land Associates, LLC
Owner:	Steinbeck Vineyards #2, LLC
Property:	5410 Union Road, Paso Robles, CA

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of March 11, 2015 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

To be determined

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

STEINBECK VINEYARDS #2, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

The estate or interest in the land hereinafter described or referred to covered by this Report is:

Fee

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2015-2016, a lien not yet due or payable.

2. General and special taxes and assessments for the fiscal year 2014-2015.

First Installment:	$4,030.40, PAID
Penalty:	$0.00
Second Installment:	$4,030.40, OPEN
Penalty:	$0.00
Tax Rate Area:	104-001
A. P. No.:	015-053-011

3. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

4. An easement for county roads and incidental purposes, recorded April 10, 1888 in Book 1, Page 119; April 10, 1888 in Book 1, Page 123 and January 13, 1921 in Book 142, Page 434 all of Deeds.

In Favor of:	County of San Luis Obispo
Affects:	as described therein

5. An easement for public utilities and incidental purposes, recorded January 29, 1954 as Instrument No. 1339 in Book 743, Page 425 of Official Records.

In Favor of:	Pacific Gas and Electric Company, a California corporation
Affects:	as described therein

6. An easement for electric transmission lines, consisting of one or more lines of towers, poles, and/or other structures, avigation easement and incidental purposes, recorded January 21, 1969 as Book 1504, Page 505 of Official Records.

In Favor of:	Pacific Gas & Electric Company
Affects:	as described therein

7. An easement for public utilities and incidental purposes, recorded March 08, 1985 as Instrument No. 12395 in Book 2684, Page 498 of Official Records.

In Favor of:	Pacific Gas and Electric Company, a California corporation
Affects:	as described therein

8. Terms, provisions, covenants, restrictions and conditions contained in a document executed pursuant to the California Land Conservation Act of 1965 (Williamson Act) and recorded January 18, 1995 as Instrument No. 1995-002358 of Official Records.

   Document(s) declaring modifications thereof recorded February 23, 1995 as Instrument No. 1995-007743 of Official Records.

9. A deed of trust to secure an original indebtedness of $2,460,600.00 recorded June 11, 2008 as Instrument No. 2008030313 of Official Records.

Dated:	May 27, 2008
Trustor:	Steinbeck Vineyards #1, LLC, a California Limited Liability Company; and Harold E. Steinbeck and Beverly A. Steinbeck, Trustees of the Steinbeck Family Trust No. One U/T/D April 17, 1996
Trustee:	Farm Credit West, FLCA
Beneficiary:	Farm Credit West, FLCA

   The above deed of trust states that it secures a line of credit. Before the close of escrow, we require evidence satisfactory to us that (a) all checks, credit cards or other means of drawing upon the line of credit have been surrendered to escrow, (b) the borrower has not drawn upon the line of credit since the last transaction reflected in the lender's payoff demand, and (c) the borrower has in writing instructed the beneficiary to terminate the line of credit using such forms and following such procedures as may be required by the beneficiary.

Affects:	The land and other property.

10. An easement for public utilities and incidental purposes, recorded March 27, 2009 as Instrument No. 2009014890 of Official Records.

In Favor of:	Southern California Gas Company, a California corporation, its successors and assigns
Affects:	as described therein

11. A deed of trust to secure an original indebtedness of $1,800,000.00 recorded February 11, 2010 as Instrument No. 2010006768 of Official Records.

Dated:	February 01, 2010
Trustor:	Steinbeck Vineyards #2, LLC, a California Limited Liability Company
Trustee:	Farm Credit West, PCA
Beneficiary:	Farm Credit West, PCA

The above deed of trust states that it secures a line of credit. Before the close of escrow, we require evidence satisfactory to us that (a) all checks, credit cards or other means of drawing upon the line of credit have been surrendered to escrow, (b) the borrower has not drawn upon the line of credit since the last transaction reflected in the lender's payoff demand, and (c) the borrower has in writing instructed the beneficiary to terminate the line of credit using such forms and following such procedures as may be required by the beneficiary.

Affects: The land and other property.

12. An option in favor of Blue Heron Land Associates, LLC, a Delaware limited liability company as contained in or disclosed by a document recorded September 08, 2014 as Instrument No. 2014036645 of Official Records .

13. Rights of the public in and to that portion of the land lying within any road, street and/or highway.

14. Any discrepancies, conflicts in boundary lines, shortages in area, encroachments, facts, rights, interests or claims which would be disclosed by a correct ALTA/ACSM survey, and which are not shown by public records.

15. Any lien, or right to a lien, imposed by law, as a result of services, labor, and/or materials used, or to be used, for improvement to the premises.

16. Defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records, or attaching subsequent to the effective date hereof but prior to the date the proposed Insured acquires for value of record the estate or interest or mortgage thereon covered by this Report/Commitment.

17. Any and all minerals, and mineral rights, related to the land.

18. Water rights, claims or title to water, whether or not shown by the public records.

19. Rights of parties in possession.

INFORMATIONAL NOTES

NOTE to proposed insured lender only: No Private transfer fee covenant, as defined in Federal Housing Finance Agency Final Rule 12 CFR Part 1228, that was created and first appears in the Public Records on or after February 8, 2011, encumbers the Title except as follows: None

1. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Multiple Family Residence known as 5410 Union Road, Paso Robles, CA.

2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

3. The policy contemplated by this report/commitment will not insure the title to any mobile home or manufactured home that may be located on the land. The Company will consider issuing such coverage only upon the customer's specific request.

4. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

5. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:

   A. WITH RESPECT TO A CORPORATION:
      1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
      2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
      3. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
   B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
      1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
      2. A full copy of the partnership agreement and any amendments;
      3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
      4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
   C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
      1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;

2. A full copy of the partnership agreement and any amendment;
3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

D. WITH RESPECT TO A GENERAL PARTNERSHIP:

1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-I), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;
2. A full copy of the partnership agreement and any amendments;
3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.

E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:

1. A copy of its operating agreement and any amendments thereto;
2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:
   (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
   (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

F. WITH RESPECT TO A TRUST:

1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.

G. WITH RESPECT TO INDIVIDUALS:

1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

*****To obtain wire instructions for deposit of funds to your escrow file please contact your Escrow Officer.******

LEGAL DESCRIPTION

Real property in the unincorporated area of the County of San Luis Obispo, State of California, described as follows:

A PORTION OF THE EAST HALF OF THE WEST HALF OF SECTION 29, IN TOWNSHIP 26 SOUTH, RANGE 13 EAST, MOUNT DIABLO BASE AND MERIDIAN, IN THE COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTH QUARTER CORNER OF SAID SECTION 29;
THENCE ALONG THE NORTH LINE OF SAID SECTION 29, SOUTH 89° 46' 57" WEST 1327 FEET TO THE NORTHWEST CORNER OF THE EAST 1/2 OF WEST 1/2 OF SAID SECTION 29;
THENCE ALONG THE WEST LINE OF THE EAST 1/2 OF WEST 1/2 OF SAID SECTION 29, SOUTH 00° 05' 07" WEST, 4326.64 FEET TO THE NORTH LINE OF UNION ROAD PER GRANT OF RIGHT OF WAY RECORDED JANUARY 3, 1921 IN BOOK 142, PAGE 434 OF DEEDS;
THENCE ALONG SAID NORTH LINE NORTHEASTERLY TO THE EAST LINE OF WEST 1/2 OF SAID SECTION 29;
THENCE ALONG SAID EAST LINE NORTH 0° 03' 41" EAST, 2,472.02 FEET TO THE POINT OF BEGINNING, AS CONTAINED IN CERTIFICATE OF COMPLIANCE RECORDED MAY 13, 1993, AS INSTRUMENT/FILE NO. 1993-026861 OF OFFICIAL RECORDS.

EXCEPT ONE-HALF OF ALL OIL, GAS AND OTHER HYDROCARBON SUBSTANCES AND MINERALS IN, UPON OR UNDERLYING SAID LAND, WITH A RIGHT TO EXPLORE FOR, EXTRACT AND REMOVE THE SAME, FOR A PERIOD OF 25 YEARS, UNLESS OIL, GAS OR OTHER HYDROCARBON SUBSTANCES OR MINERALS ARE PRODUCED IN COMMERCIAL QUANTITIES, THEN THIS RIGHT SHALL BE PERPETUAL, AS EXCEPTED BY CARRIE E. SMITH, A WIDOW, IN DEED RECORDED NOVEMBER 14, 1956 IN BOOK 869, PAGE 477 OF OFFICIAL RECORDS.

APN: 015-053-011

The First American Corporation
First American Title Company
Privacy Policy

We Are Committed to Safeguarding Customer Information
In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability
This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values, a copy of which can be found on our website at www.firstam.com.

Types of Information
Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information
We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers
Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security
We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   (a) building; (b) zoning; (c) land use; (d) improvements on the Land; (e) land division; and (f) environmental protection.

   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   (a) that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   (b) that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
   (c) that result in no loss to You; or
   (d) that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
   (a) to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   (b) in streets, alleys, or waterways that touch the Land.
   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows: For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

Your Deductible Amount	**Our Maximum Dollar Limit of Liability**
Covered Risk 16: 1% of Policy Amount or $2,500.00 (whichever is less)	$10,000.00
Covered Risk 18: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 19: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 21: 1% of Policy Amount or $2,500.00 (whichever is less)	$5,000.00

ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)

EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   (a) and use
   (b) improvements on the land
   (c) and division
   (d) environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
   (a) a notice of exercising the right appears in the public records on the Policy Date
   (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

3. Title Risks:
   (a) that are created, allowed, or agreed to by you
   (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
   (c) that result in no loss to you
   (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land
   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to

   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

   b.Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   i. the occupancy, use, or enjoyment of the Land;
   ii. the character, dimensions, or location of any improvement erected on the Land;
   iii. the subdivision of land; or
   iv. environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   c. resulting in no loss or damage to the Insured Claimant;
   d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   a. a fraudulent conveyance or fraudulent transfer, or
   b. a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

Soil Map—San Luis Obispo County, California, Paso Robles Area
(Estrella Substation Soil Map)

120° 36' 7" W
120° 35' 50" W
35° 38' 20" N
35° 38' 2" N



Map Scale: 1:2,740 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 40 80 160 240

Feet
0 100 200 400 600

Map projection: Web Mercator Corner coordinates: WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Luis Obispo County, California, Paso Robles Area
Survey Area Data: Version 8, Sep 3, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: May 8, 2010—May 21, 2010

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

San Luis Obispo County, California, Paso Robles Area (CA665)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
102	Arbuckle-Positas complex, 9 to 15 percent slopes	6.7	41.6%
106	Arbuckle-San Ysidro complex, 2 to 9 percent slopes	3.1	19.2%
179	Nacimiento-Los Osos complex, 9 to 30 percent slopes	6.4	39.2%
Totals for Area of Interest		**16.2**	**100.0%**

Appendix C.
Environmental Database Records

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32347.01.06 Estrella P1ESA
5410 Union Road
Paso Robles, CA 93446

Inquiry Number: 4603330.2s
April 27, 2016

EDR Summary Radius Map Report

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Map Findings	8
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5410 UNION ROAD
PASO ROBLES, CA 93446

COORDINATES

Latitude (North):	35.6368940 - 35° 38' 12.81''
Longitude (West):	120.5996980 - 120° 35' 58.91''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	717346.6
UTM Y (Meters):	3946130.0
Elevation:	961 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	TP
Source:	U.S. Geological Survey

Target Property:	S
Source:	U.S. Geological Survey

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120519
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
5410 UNION ROAD
PASO ROBLES, CA 93446

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION

NO MAPPED SITES FOUND

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

SURROUNDING SITES: SEARCH RESULTS

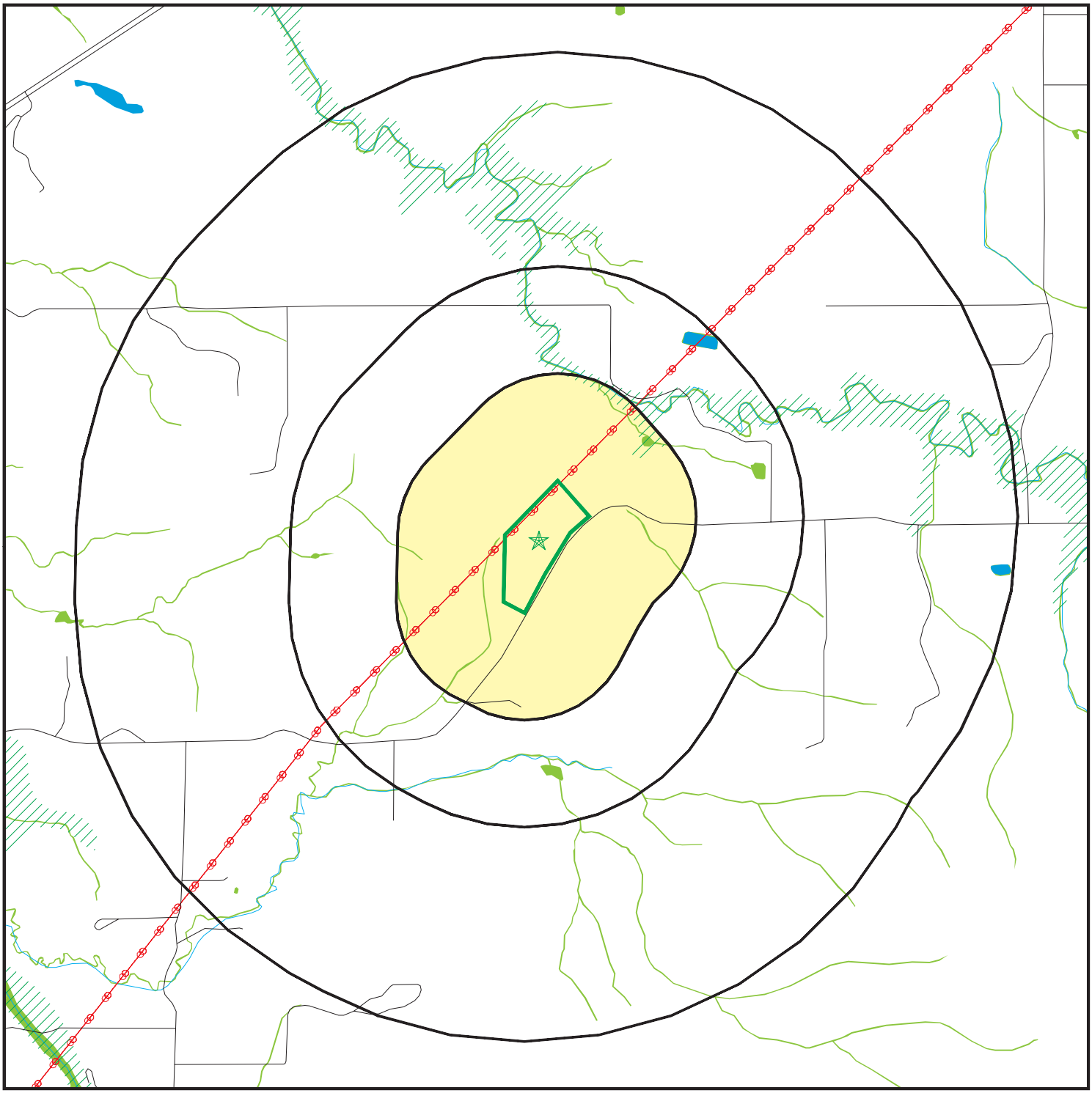
Surrounding sites were not identified.

Unmappable (orphan) sites are not considered in the foregoing analysis.

Count: 0 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

OVERVIEW MAP - 4603330.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 32347.01.06 Estrella P1ESA	CLIENT: SWCA Environmental Consultants
ADDRESS: 5410 Union Road Paso Robles CA 93446	CONTACT: Steve Obrien INQUIRY #: 4603330.2s
LAT/LONG: 35.636894 / 120.599698	DATE: April 27, 2016 11:41 am

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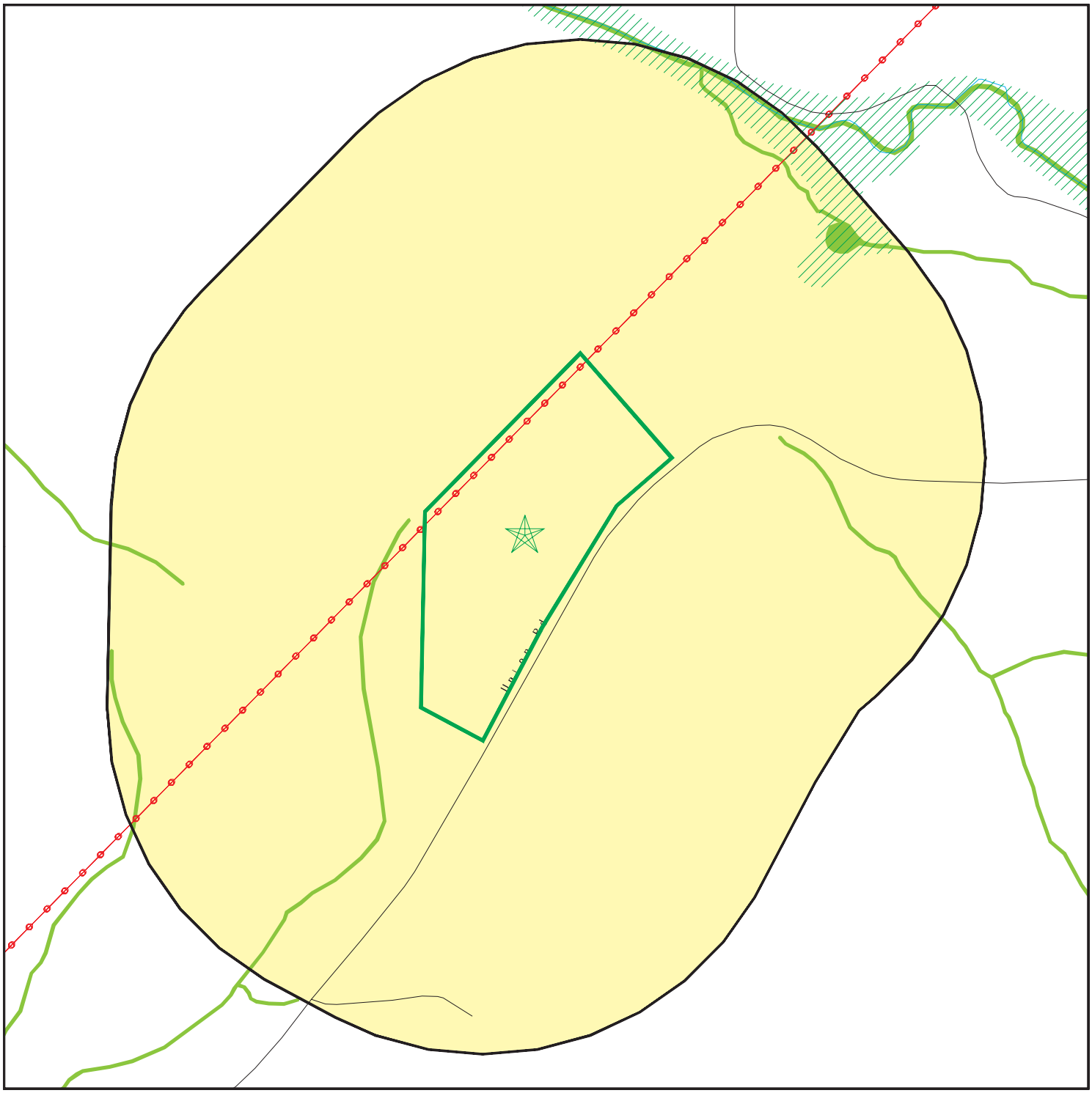
DETAIL MAP - 4603330.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

0 1/16 1/8 1/4 Miles

- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	32347.01.06 Estrella P1ESA	CLIENT:	SWCA Environmental Consultants
ADDRESS:	5410 Union Road Paso Robles CA 93446	CONTACT:	Steve Obrien
LAT/LONG:	35.636894 / 120.599698	INQUIRY #:	4603330.2s
		DATE:	April 27, 2016 11:43 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number

NO SITES FOUND

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	08/01/2009	09/10/2009	10/01/2009
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	12/04/2015	12/08/2015	01/21/2016
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	09/30/2015	01/19/2016	03/22/2016
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	12/16/2015	01/27/2016	03/22/2016
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	12/28/2015	12/29/2015	01/21/2016
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	12/07/2015	12/08/2015	01/21/2016
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	02/08/2016	02/24/2016	04/01/2016
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2013	09/25/2015	11/05/2015
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	01/26/2016	01/29/2016	03/22/2016
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	02/01/2016	02/03/2016	03/22/2016
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	01/28/2016	01/29/2016	03/22/2016
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/17/2016	02/23/2016	04/01/2016
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/23/2015	11/24/2015	01/21/2016
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2014	10/14/2015	12/11/2015
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/22/2016	02/24/2016	04/01/2016
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	01/11/2016	01/13/2016	02/22/2016
CA	LDS	Land Disposal Sites Listing	State Water Qualilty Control Board	12/14/2015	12/14/2015	02/08/2016
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	12/17/2015	12/22/2015	02/08/2016
CA	LUST	Geotracker's Leaking Underground Fuel Tank Report	State Water Resources Control Board	12/14/2015	12/14/2015	02/08/2016
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing	State Water Resources Control Board	12/14/2015	12/14/2015	02/08/2016
CA	MINES	Mines Site Location Listing	Department of Conservation	12/14/2015	12/17/2015	02/08/2016
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	11/10/2015	12/08/2015	01/21/2016
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	09/10/2015	01/05/2016	02/12/2016
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/16/2016	02/17/2016	04/01/2016
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	12/07/2015	12/08/2015	01/21/2016
CA	PROC	Certified Processors Database	Department of Conservation	12/14/2015	12/17/2015	03/01/2016
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	02/01/2016	02/03/2016	03/22/2016
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	02/01/2016	02/03/2016	03/22/2016
CA	SLIC	Statewide SLIC Cases	State Water Resources Control Board	12/14/2015	12/14/2015	02/08/2016
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/15/2016	02/17/2016	04/01/2016
CA	SWRCY	Recycler Database	Department of Conservation	12/14/2015	12/17/2015	02/08/2016
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	07/23/2015	09/15/2015	10/13/2015
CA	UST	Active UST Facilities	SWRCB	12/14/2015	12/14/2015	02/08/2016
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	11/25/2015	12/01/2015	12/17/2015
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	02/01/2016	02/03/2016	03/22/2016
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	04/15/2015	04/17/2015	06/23/2015
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	04/22/2013	03/03/2015	03/09/2015
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2013	02/24/2015	09/30/2015
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2014	04/17/2015	06/02/2015
US	CORRACTS	Corrective Action Report	EPA	12/09/2015	03/02/2016	04/05/2016
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	07/31/2012	08/07/2012	09/18/2012
US	Delisted NPL	National Priority List Deletions	EPA	03/07/2016	04/05/2016	04/15/2016
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	09/20/2015	09/23/2015	01/04/2016
US	EDR Hist Auto	EDR Exclusive Historic Gas Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historic Dry Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/22/2015	06/26/2015	09/16/2015
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	03/26/2015	04/08/2015	06/11/2015
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/01/2010	02/16/2010	04/12/2010
US	FINDS	Facility Index System/Facility Registry System	EPA	07/20/2015	09/09/2015	11/03/2015
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	11/23/2015	11/24/2015	02/18/2016
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	11/23/2015	11/24/2015	02/18/2016

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	06/24/2015	06/26/2015	09/02/2015
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	01/23/2015	02/06/2015	03/09/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/27/2015	10/29/2015	01/04/2016
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	11/24/2015	12/01/2015	01/04/2016
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	11/04/2015	11/13/2015	01/04/2016
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	08/20/2015	10/30/2015	02/18/2016
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	03/30/2015	04/28/2015	06/22/2015
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/13/2015	10/23/2015	02/18/2016
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	01/08/2015	01/08/2015	02/09/2015
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2005	12/08/2006	01/11/2007
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/20/2015	10/29/2015	01/04/2016
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	01/07/2016	01/08/2016	02/18/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	11/24/2015	12/01/2015	01/04/2016
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	11/05/2015	11/13/2015	01/04/2016
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	08/20/2015	10/30/2015	02/18/2016
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/23/2014	11/25/2014	01/29/2015
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/13/2015	10/23/2015	02/18/2016
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	12/14/2014	02/13/2015	03/13/2015
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	11/25/2014	11/26/2014	01/29/2015
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	02/18/2014	03/18/2014	04/24/2014
US	LUCIS	Land Use Control Information System	Department of the Navy	05/28/2015	05/29/2015	06/11/2015
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/07/2016	03/18/2016	04/15/2016
US	NPL	National Priority List	EPA	03/07/2016	04/05/2016	04/15/2016
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	07/01/2014	10/15/2014	11/17/2014
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	02/01/2011	10/19/2011	01/10/2012
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014
US	Proposed NPL	Proposed National Priority List Sites	EPA	03/07/2016	04/05/2016	04/15/2016
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/07/2015	07/09/2015	09/16/2015
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/09/2015	03/02/2016	04/05/2016
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	12/09/2015	03/02/2016	04/05/2016
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/09/2015	03/02/2016	04/05/2016
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/09/2015	03/02/2016	04/05/2016
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/09/2015	03/02/2016	04/05/2016
US	RMP	Risk Management Plans	Environmental Protection Agency	08/01/2015	08/26/2015	11/03/2015
US	ROD	Records Of Decision	EPA	11/25/2013	12/12/2013	02/24/2014
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	03/07/2011	03/09/2011	05/02/2011
US	SEMS	Superfund Enterprise Management System	EPA	03/07/2016	04/05/2016	04/15/2016

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	03/07/2016	04/05/2016	04/15/2016
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2014	11/24/2015	04/05/2016
US	TSCA	Toxic Substances Control Act	EPA	12/31/2012	01/15/2015	01/29/2015
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	09/14/2010	10/07/2011	03/01/2012
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/20/2015	10/27/2015	01/04/2016
US	US AIRS MINOR	Air Facility System Data	EPA	10/20/2015	10/27/2015	01/04/2016
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	12/22/2015	12/23/2015	02/18/2016
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	09/17/2015	12/04/2015	02/18/2016
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	09/10/2015	09/11/2015	11/03/2015
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	09/01/2015	09/03/2015	11/03/2015
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	09/17/2015	12/04/2015	02/18/2016
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	09/10/2015	09/11/2015	11/03/2015
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/09/2016	03/02/2016	04/15/2016
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	07/30/2013	08/19/2013	10/03/2013
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2013	07/17/2015	08/12/2015
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	02/01/2016	02/03/2016	03/22/2016
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2014	07/24/2015	08/18/2015
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2013	06/19/2015	07/15/2015
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2014	03/19/2015	04/07/2015

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish & Game			
US	Topographic Map		U.S. Geological Survey			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

32347.01.06 ESTRELLA P1ESA
5410 UNION ROAD
PASO ROBLES, CA 93446

TARGET PROPERTY COORDINATES

Latitude (North):	35.636894 - 35° 38' 12.82''
Longitude (West):	120.599698 - 120° 35' 58.91''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	717346.6
UTM Y (Meters):	3946130.0
Elevation:	961 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5603462 ESTRELLA, CA
Version Date:	2012
South Map:	5603458 CRESTON, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

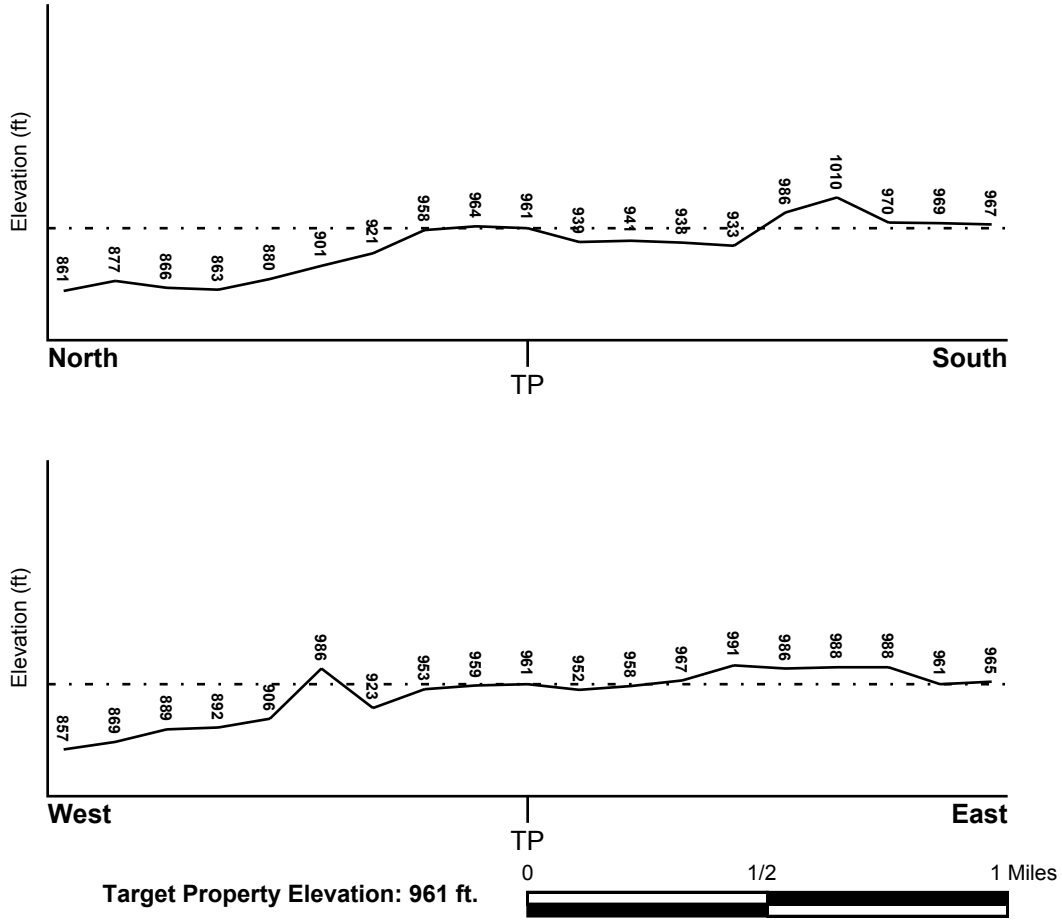
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
SAN LUIS OBISPO, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06079C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

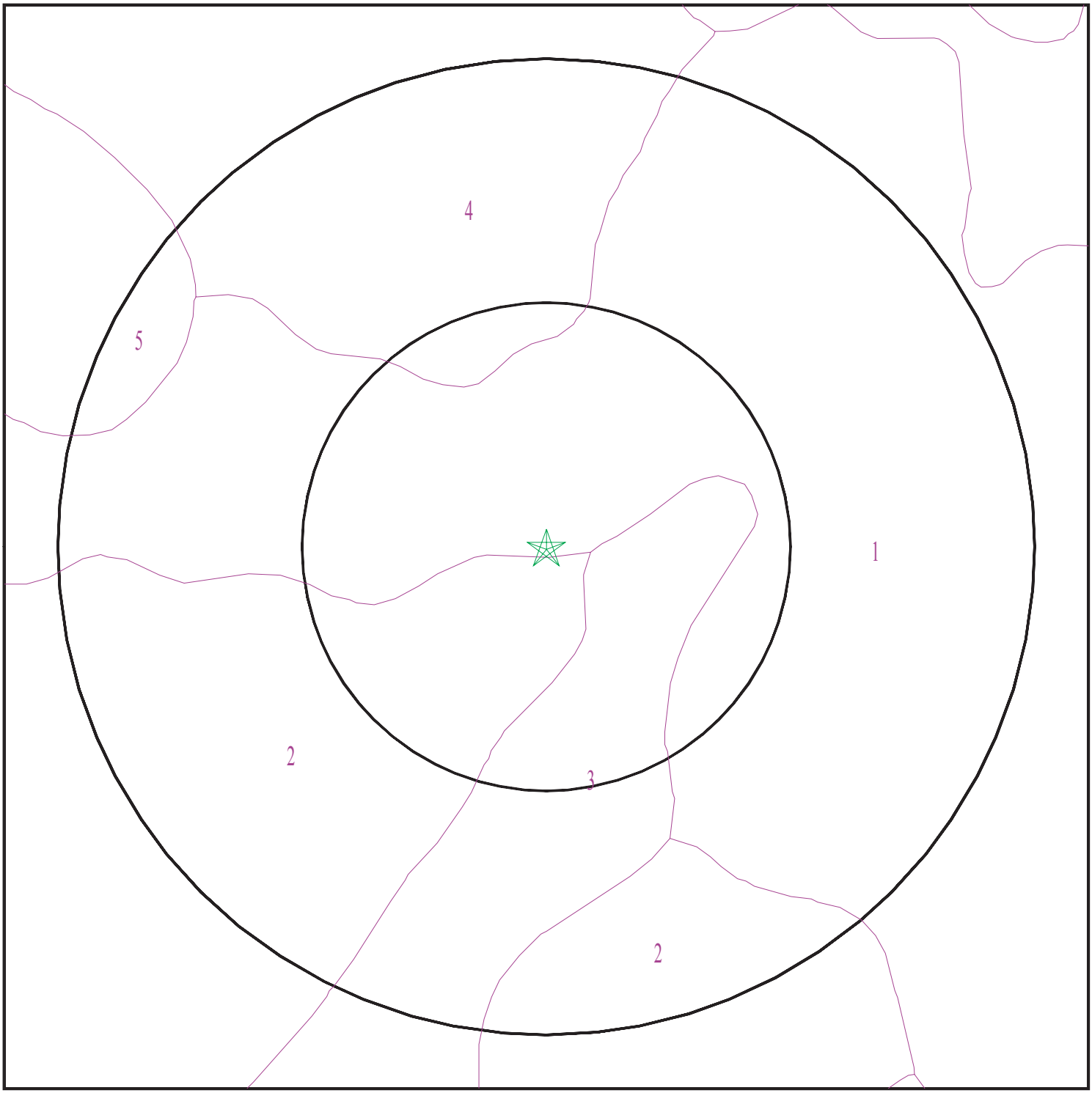
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4603330.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	32347.01.06 Estrella P1ESA	CLIENT:	SWCA Environmental Consultants
ADDRESS:	5410 Union Road Paso Robles CA 93446	CONTACT:	Steve Obrien
		INQUIRY #:	4603330.2s
LAT/LONG:	35.636894 / 120.599698	DATE:	April 27, 2016 11:44 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Nacimiento

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	18 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	18 inches	27 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
3	27 inches	31 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Arbuckle

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	29 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	29 inches	53 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1
3	53 inches	61 inches	stratified sandy loam to very gravelly sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1

Soil Map ID: 3

Soil Component Name: Arbuckle

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	29 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	29 inches	38 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1
3	38 inches	61 inches	stratified sandy loam to very gravelly sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1

Soil Map ID: 4

Soil Component Name: Ayar

Soil Surface Texture: silty clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	9 inches	61 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
3	61 inches	64 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name: Sesame

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	9 inches	25 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.1
3	25 inches	29 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000165505	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

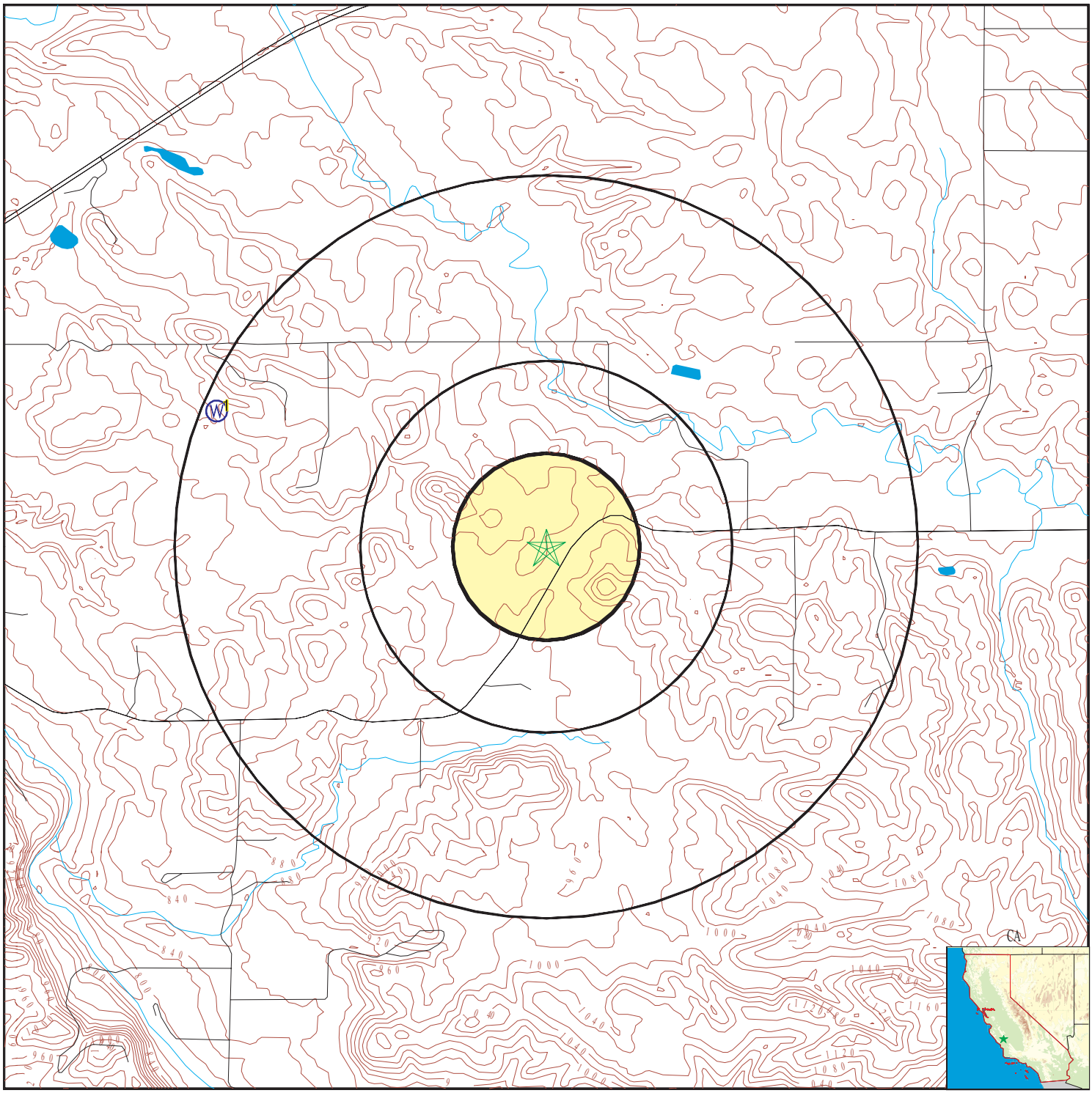
MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 4603330.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	32347.01.06 Estrella P1ESA	CLIENT:	SWCA Environmental Consultants
ADDRESS:	5410 Union Road Paso Robles CA 93446	CONTACT:	Steve Obrien
		INQUIRY #:	4603330.2s
LAT/LONG:	35.636894 / 120.599698	DATE:	April 27, 2016 11:44 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1 WNW 1/2 - 1 Mile Lower	**Click here for full text details**	**FED USGS**	**USGS40000165505**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93446	158	15

Federal EPA Radon Zone for SAN LUIS OBISPO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 93446

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.500 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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32347.01.06 Estrella P1ESA

5410 Union Road

Paso Robles, CA 93446

Inquiry Number: 4603330.6

April 27, 2016

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

04/27/16

Site Name:

32347.01.06 Estrella P1ESA
5410 Union Road
Paso Robles, CA 93446
EDR Inquiry # 4603330.6

Client Name:

SWCA Environmental Consultants
3033 N. Central Ave.
Phoenix, AZ 85012
Contact: Steve Obrien

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by SWCA Environmental Consultants were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 32347.01.06 Estrella P1ESA

Coordinates:

Latitude:	35.636894 35° 38' 13" North
Longitude:	-120.599698 -120° 35' 59" West
UTM Zone:	Zone 10 North
UTM X Meters:	717341.44
UTM Y Meters:	3946329.35
Elevation:	962.48' above sea level

Maps Provided:

2012
1979, 1980
1961
1948
1943
1919

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Creston
2012
7.5-minute, 24000



Estrella
2012
7.5-minute, 24000



Paso Robles
2012
7.5-minute, 24000



Templeton
2012
7.5-minute, 24000

1979, 1980 Source Sheets



Paso Robles
1979
7.5-minute, 24000
Photo Revised 1979
Aerial Photo Revised 1976



Templeton
1979
7.5-minute, 24000
Photo Revised 1979
Aerial Photo Revised 1976



Estrella
1979
7.5-minute, 24000
Photo Revised 1979
Aerial Photo Revised 1976



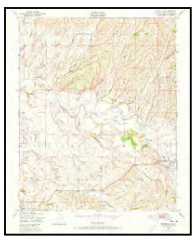
Creston
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1976

1961 Source Sheets



Paso Robles
1961
15-minute, 62500
Aerial Photo Revised 1960
Edited 1960

1948 Source Sheets



Estrella
1948
7.5-minute, 24000
Aerial Photo Revised 1947



Templeton
1948
7.5-minute, 24000
Aerial Photo Revised 1947



Creston
1948
7.5-minute, 24000
Aerial Photo Revised 1947



Paso Robles
1948
7.5-minute, 24000
Aerial Photo Revised 1947

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1943 Source Sheets



Paso Robles
1943
15-minute, 62500

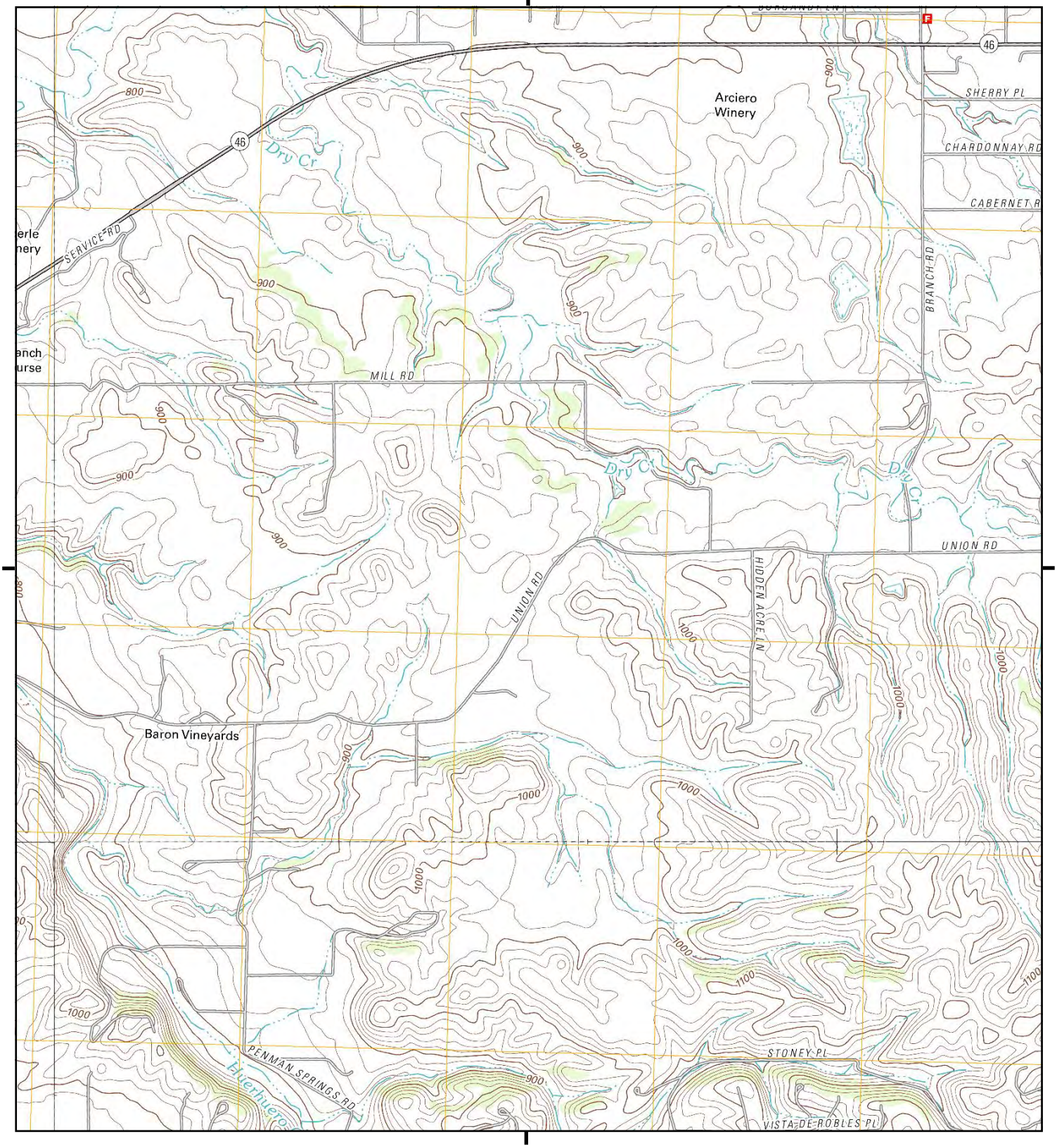
1919 Source Sheets



Paso Robles
1919
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

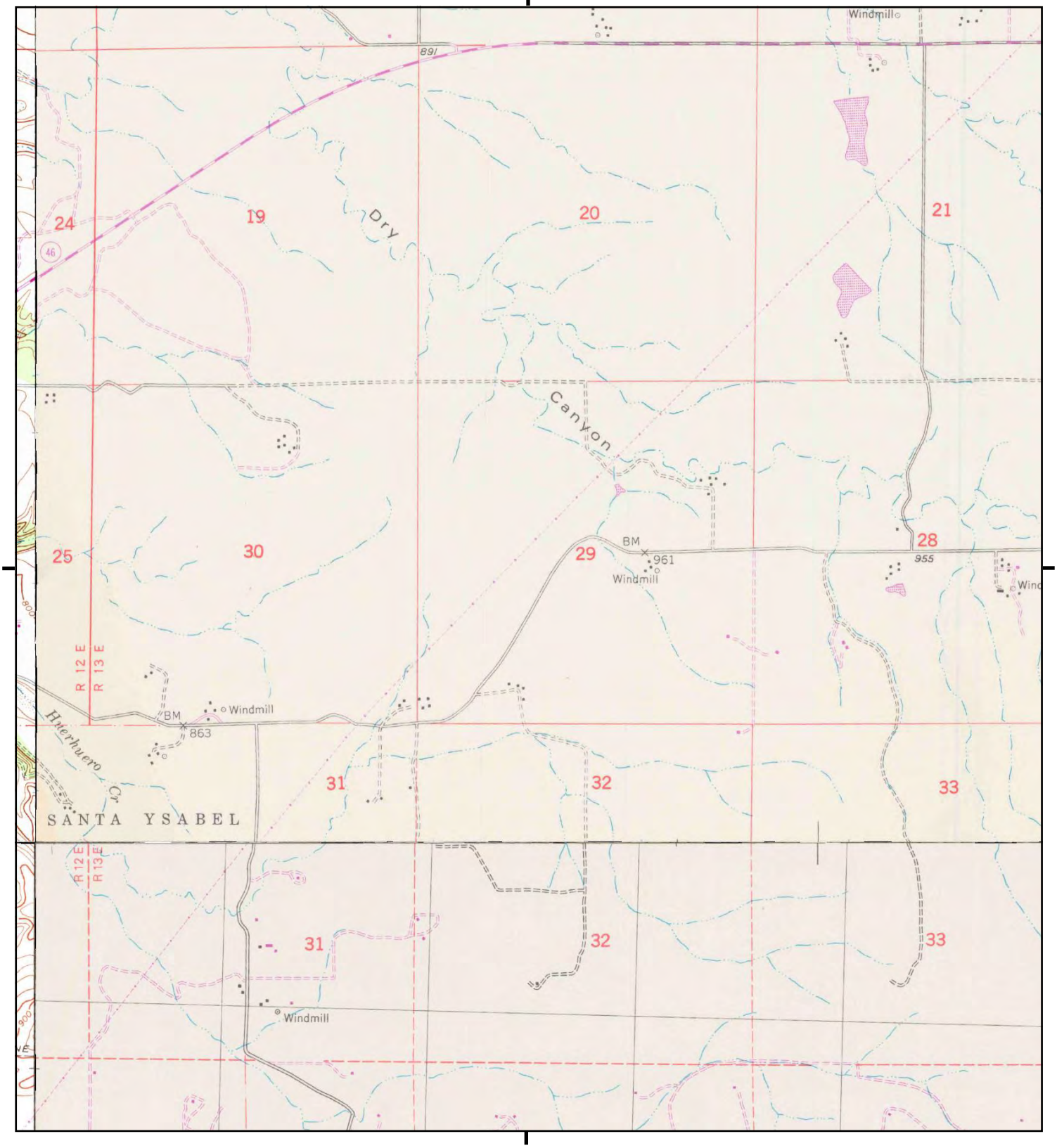
TP, Estrella, 2012, 7.5-minute
S, Creston, 2012, 7.5-minute
SW, Templeton, 2012, 7.5-minute
NW, Paso Robles, 2012, 7.5-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

Historical Topo Map

1979, 1980



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

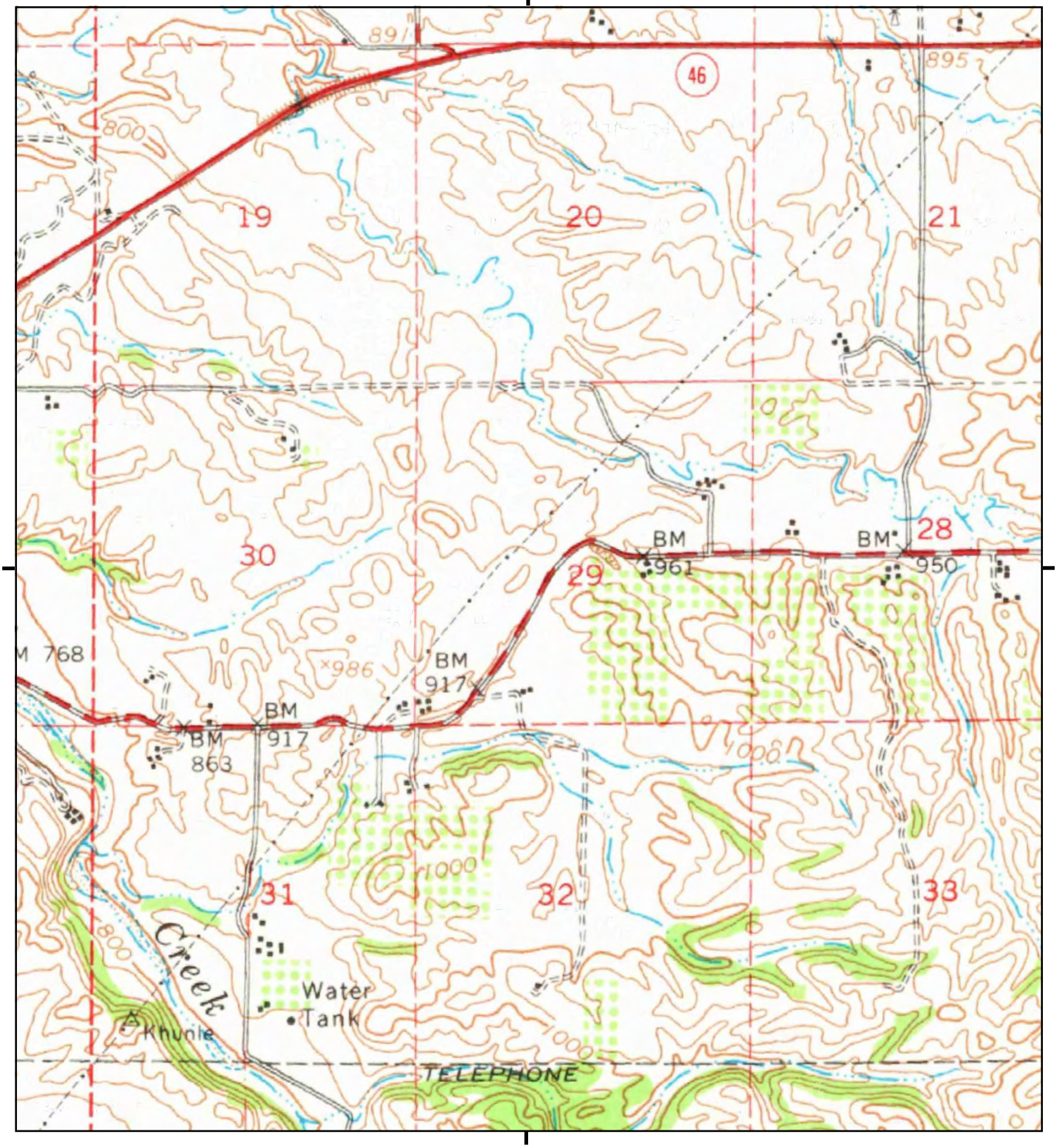
TP, Estrella, 1979, 7.5-minute
S, Creston, 1980, 7.5-minute
SW, Templeton, 1979, 7.5-minute
NW, Paso Robles, 1979, 7.5-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

Historical Topo Map

1961



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

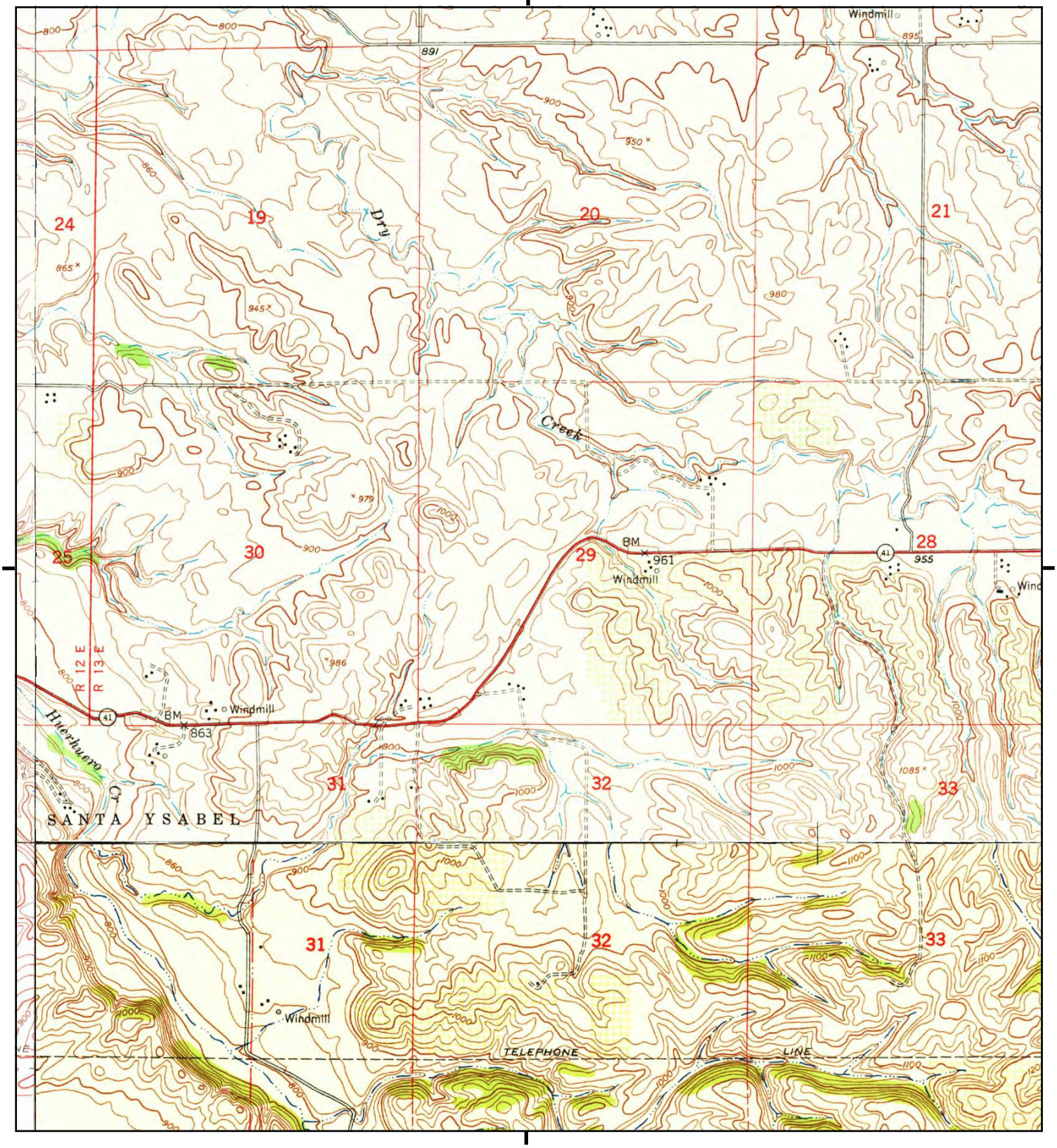
TP, Paso Robles, 1961, 15-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

Historical Topo Map

1948



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

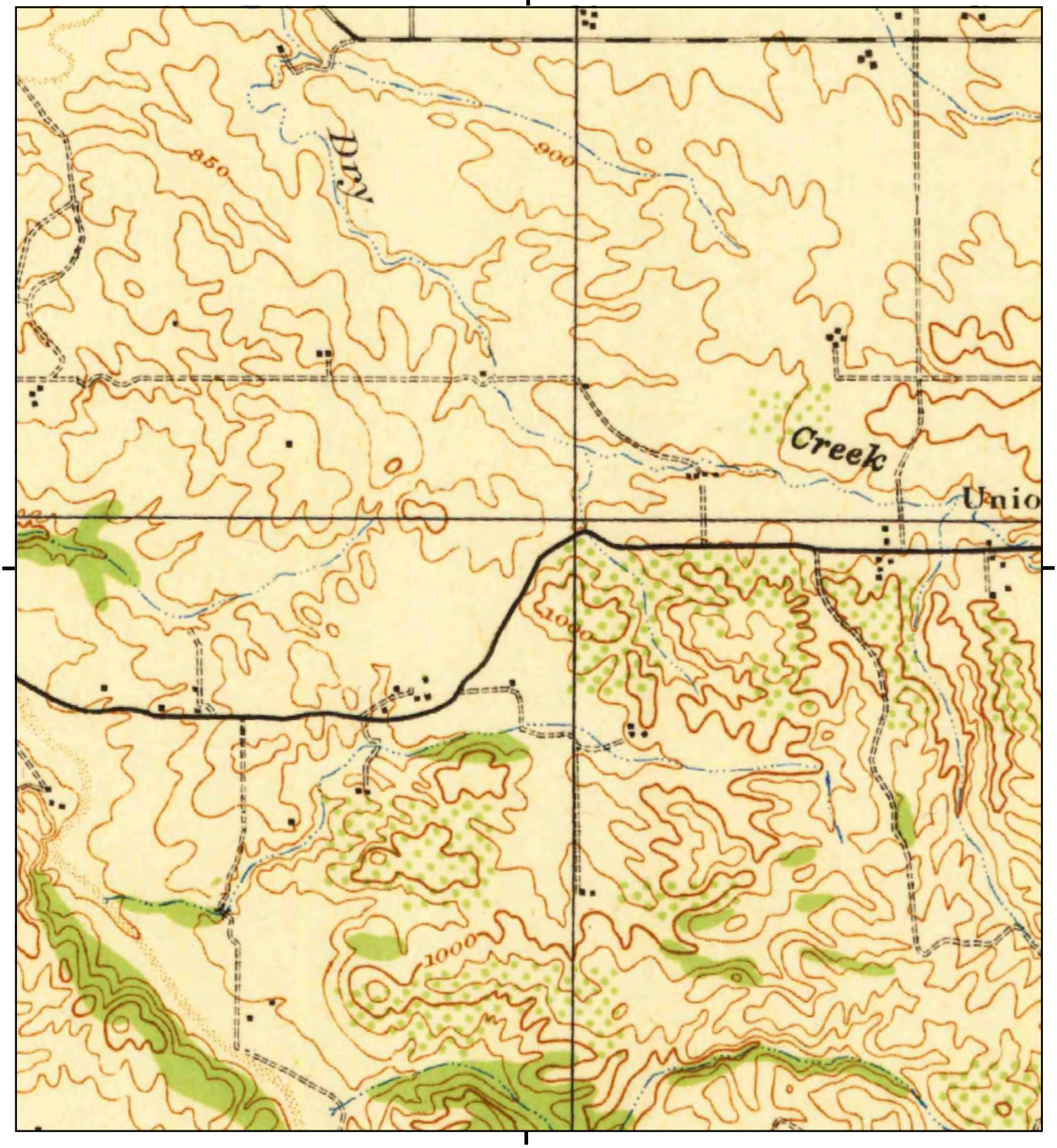
TP, Estrella, 1948, 7.5-minute
S, Creston, 1948, 7.5-minute
SW, Templeton, 1948, 7.5-minute
NW, Paso Robles, 1948, 7.5-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

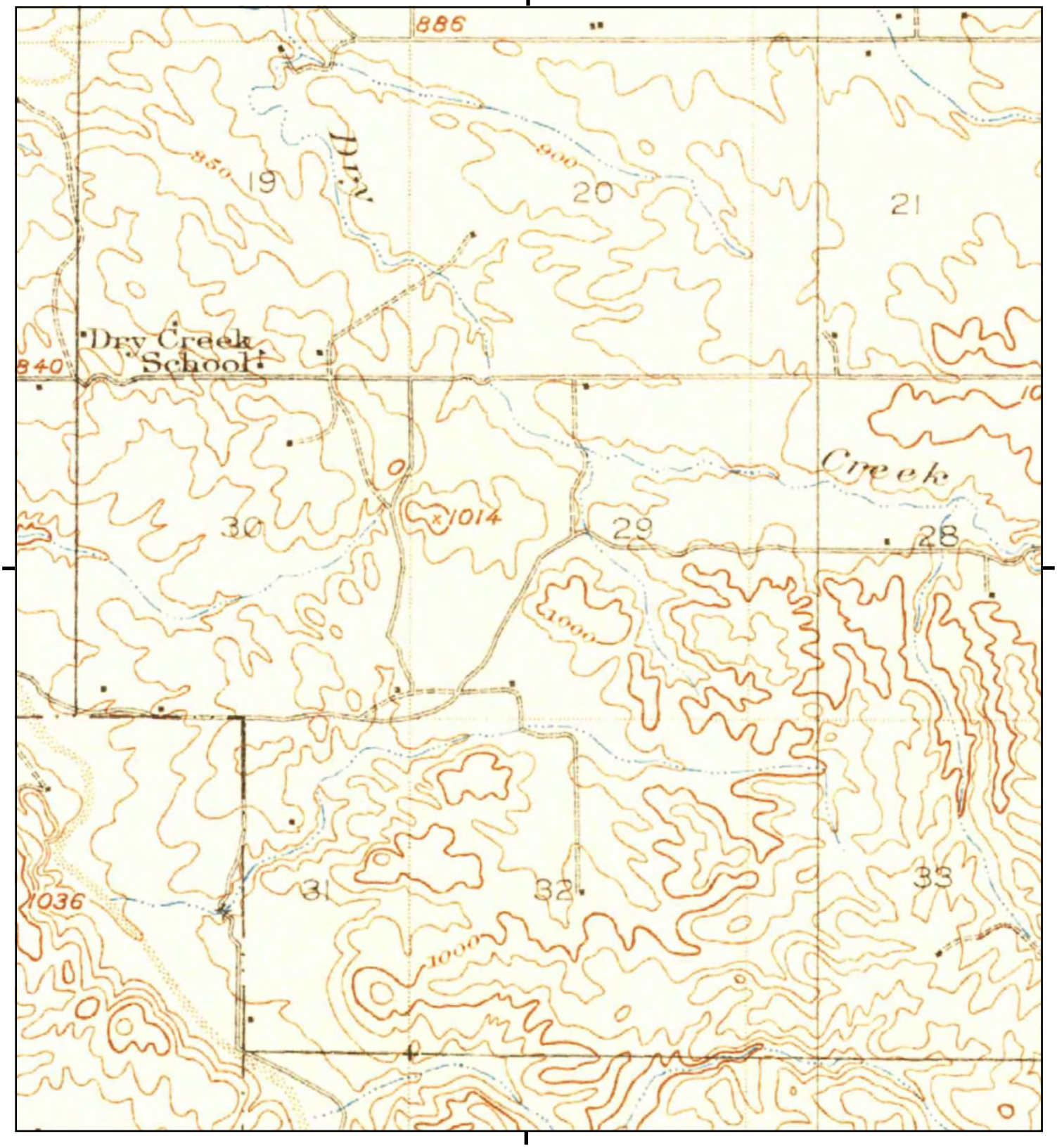
TP, Paso Robles, 1943, 15-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

Historical Topo Map

1919



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Paso Robles, 1919, 15-minute

SITE NAME: 32347.01.06 Estrella P1ESA
ADDRESS: 5410 Union Road
Paso Robles, CA 93446
CLIENT: SWCA Environmental Consultants

N

32347.01.06 Estrella P1ESA

5410 Union Road

Paso Robles, CA 93446

Inquiry Number: 4603330.5

April 29, 2016

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

04/29/16

Site Name:

32347.01.06 Estrella P1ESA
5410 Union Road
Paso Robles, CA 93446
EDR Inquiry # 4603330.5

Client Name:

SWCA Environmental Consultants
3033 N. Central Ave.
Phoenix, AZ 85012
Contact: Steve Obrien

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Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: September, 04 1994	USGS/DOQQ
1989	1"=500'	Flight Date: January, 01 1989	USGS
1981	1"=500'	Flight Date: October, 19 1981	USGS
1978	1"=500'	Flight Date: January, 01 1978	Pacific Air
1969	1"=500'	Flight Date: January, 01 1969	Western
1956	1"=500'	Flight Date: January, 01 1956	Hycon
1949	1"=500'	Flight Date: March, 31 1949	USGS
1937	1"=500'	Flight Date: January, 01 1937	US Army

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INQUIRY #: 4603330.5
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 4603330.5
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4603330.5
YEAR: 2009
= 500'
N
EDR



INQUIRY #: 4603330.5

YEAR: 2006

= 500'

N

EDR


INQUIRY #: 4603330.5
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4603330.5
YEAR: 1994
= 500'
N
EDR



INQUIRY #: 4603330.5

YEAR: 1989

= 500'

N

EDR


INQUIRY #: 4603330.5
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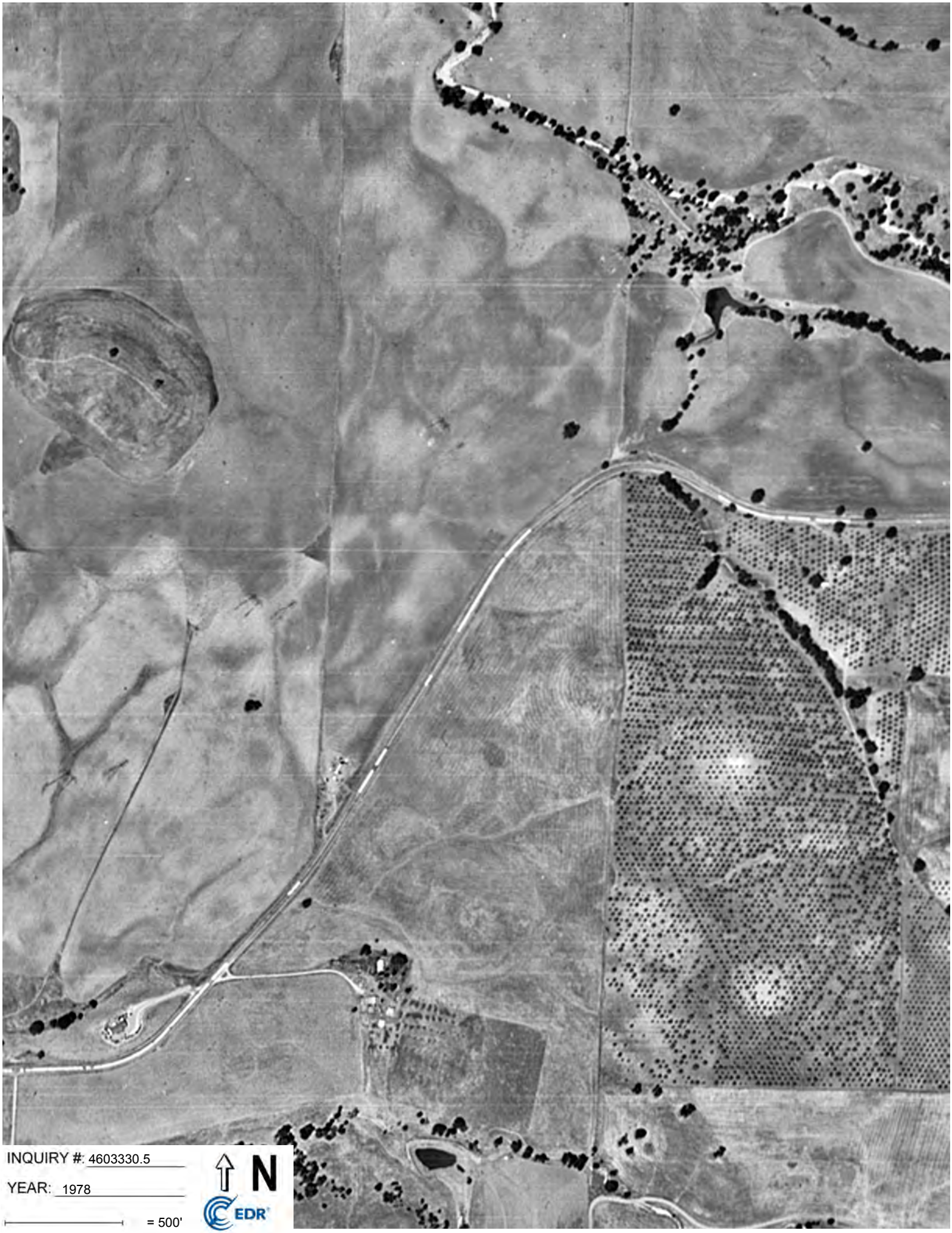
= 500'
N
EDR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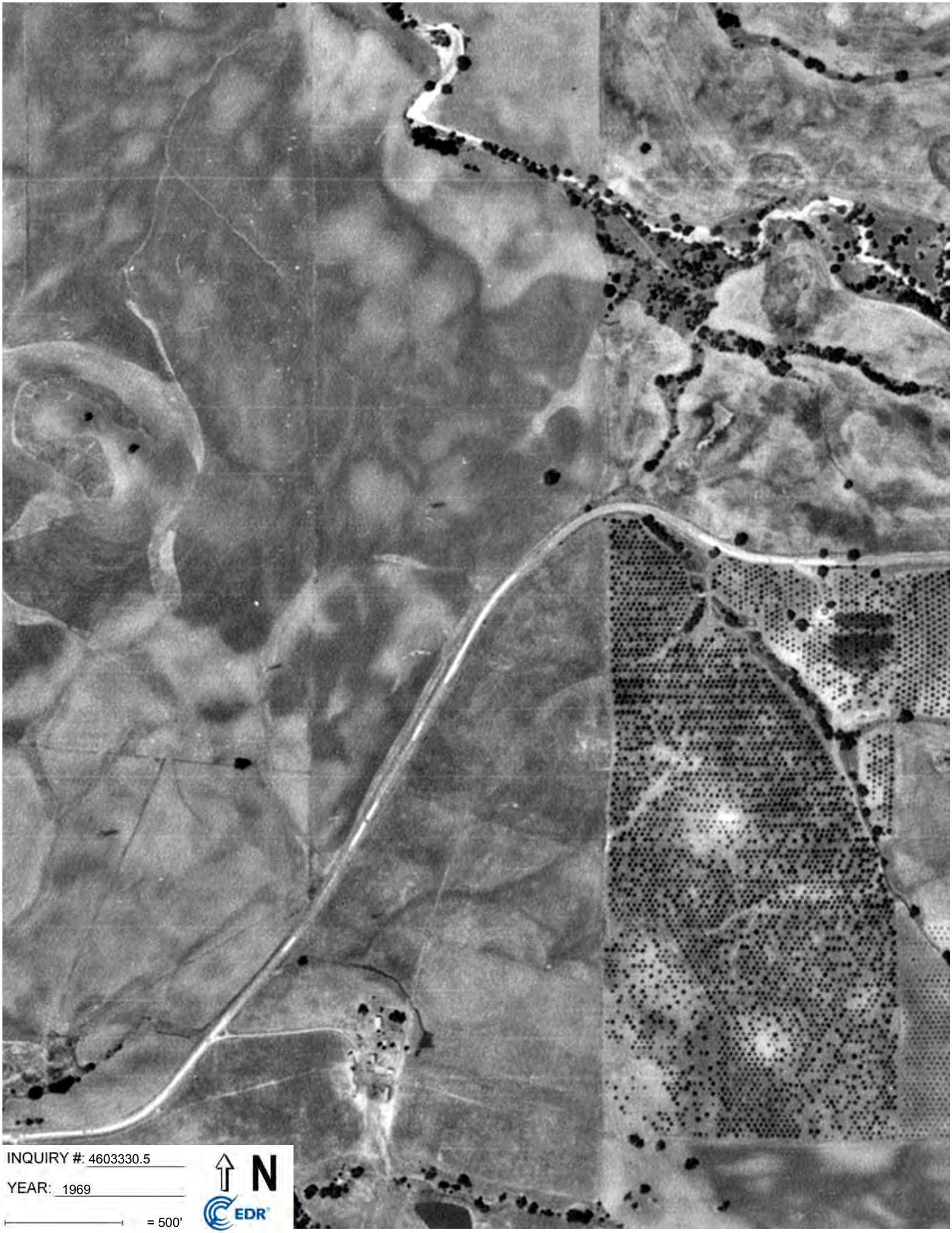
EDR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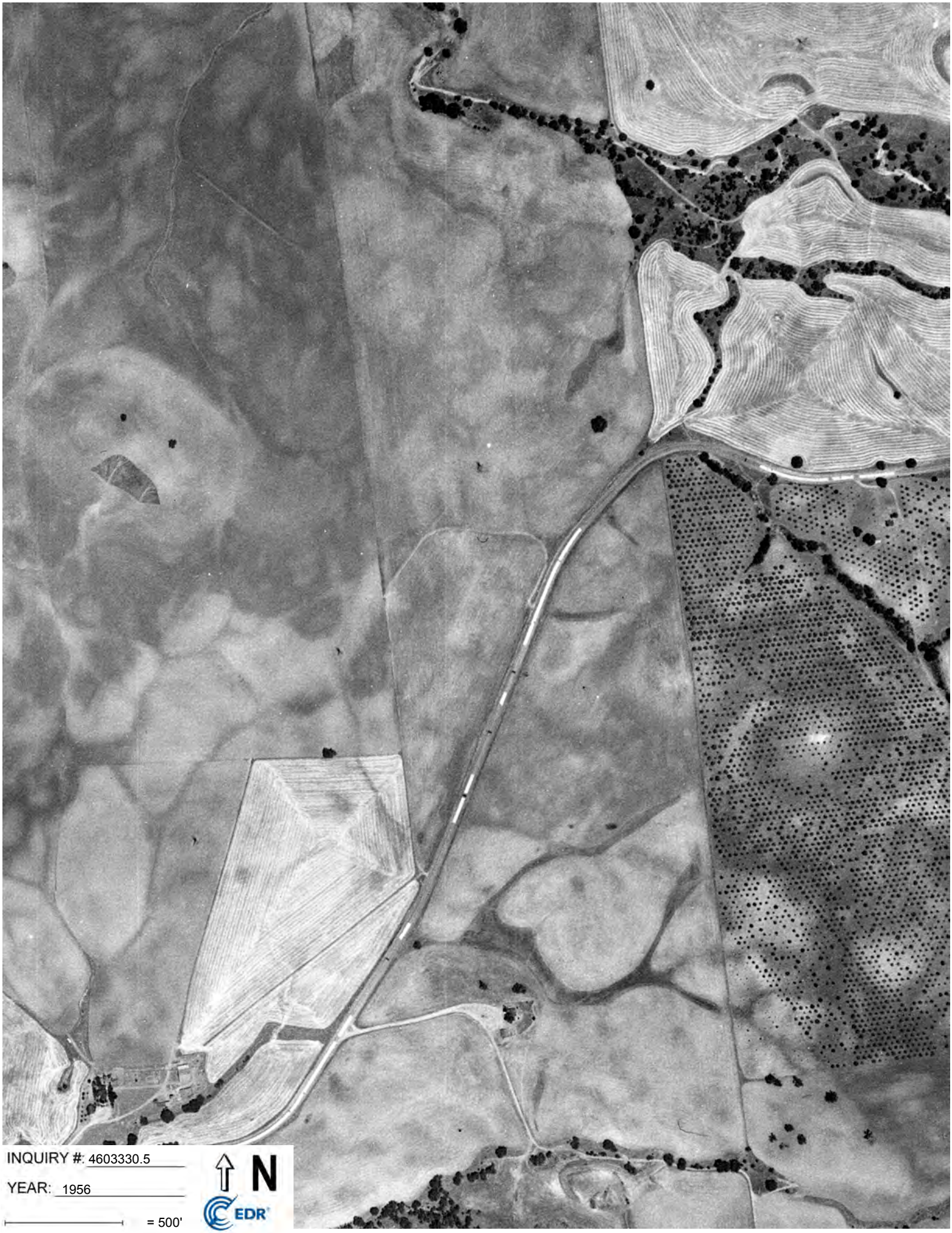
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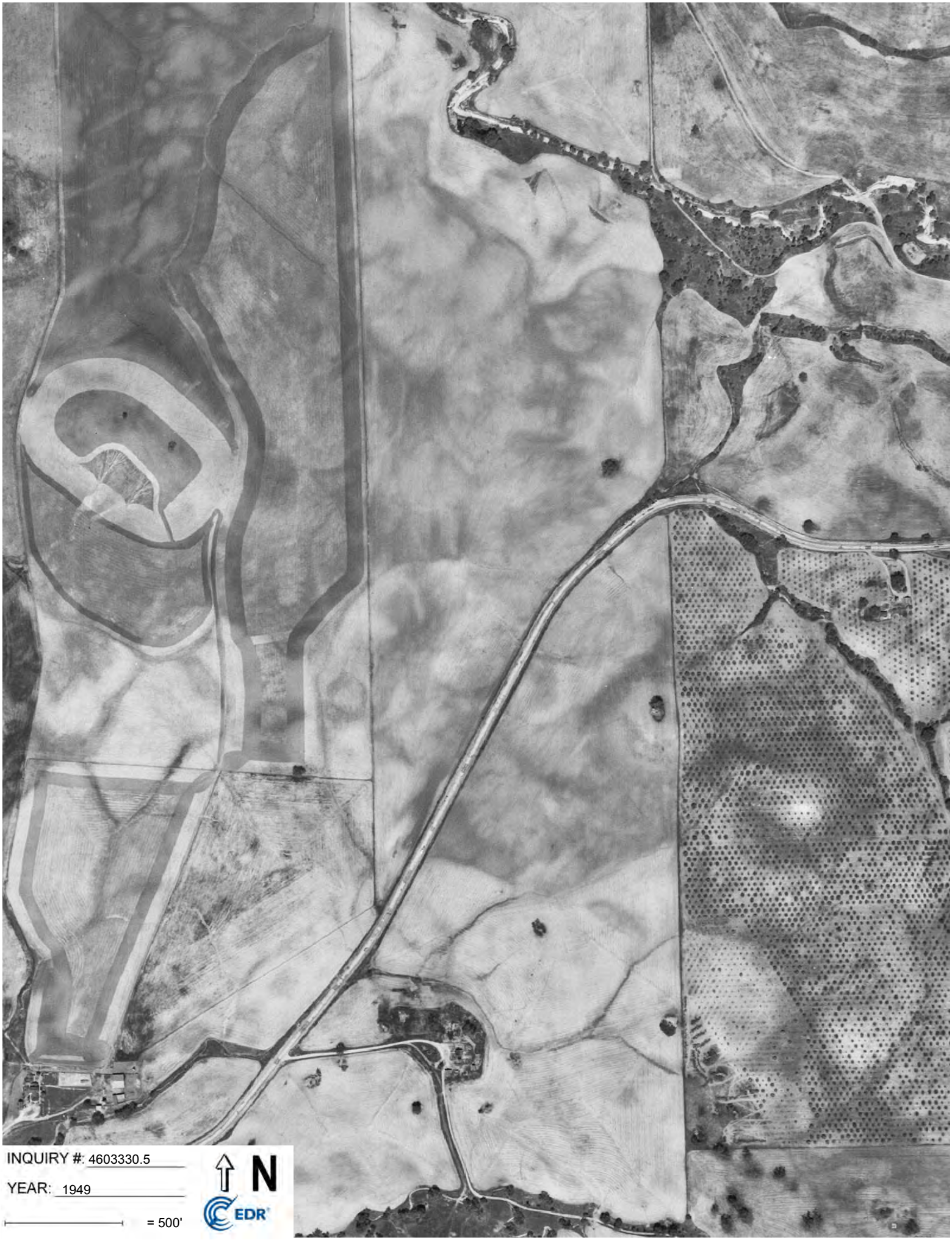
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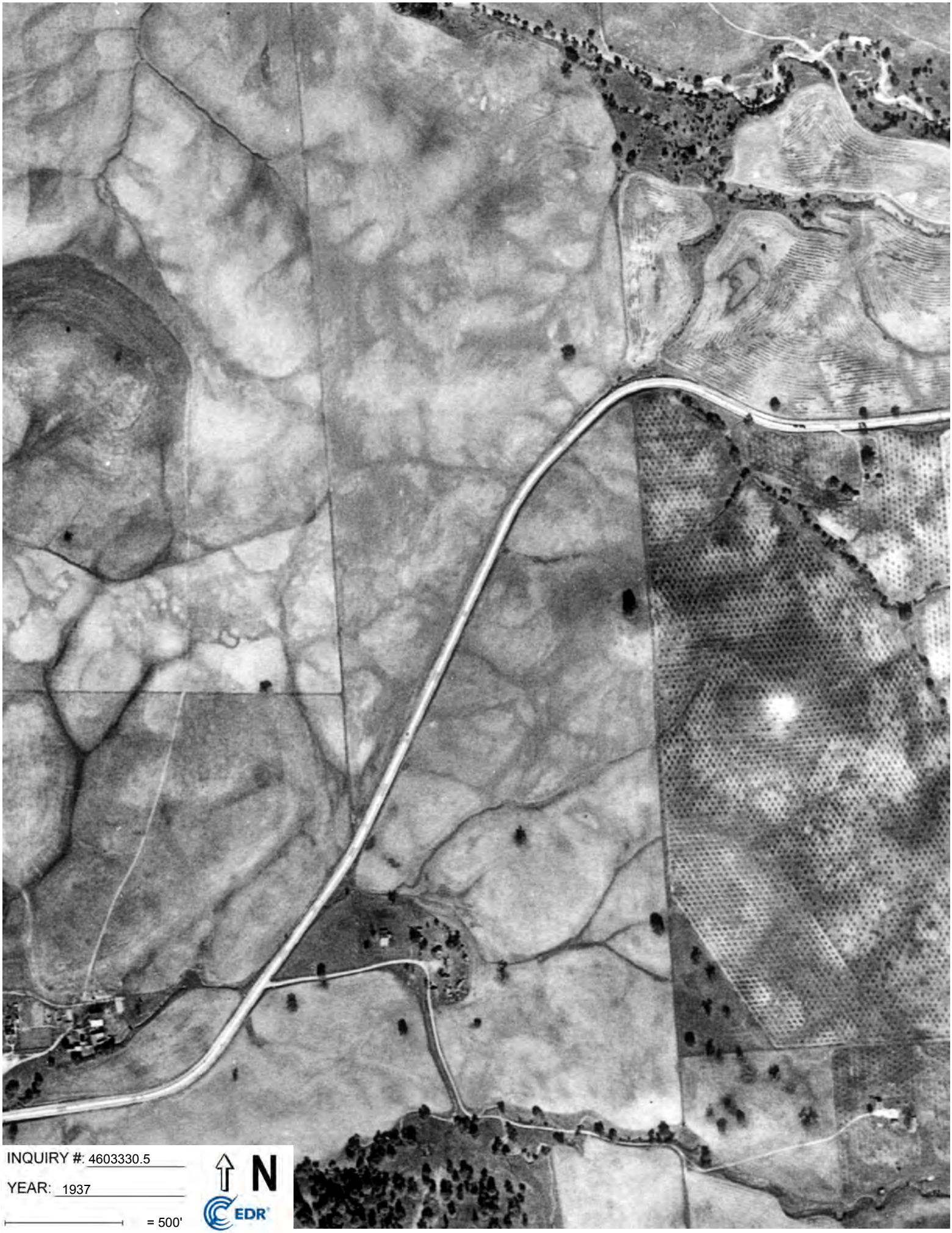
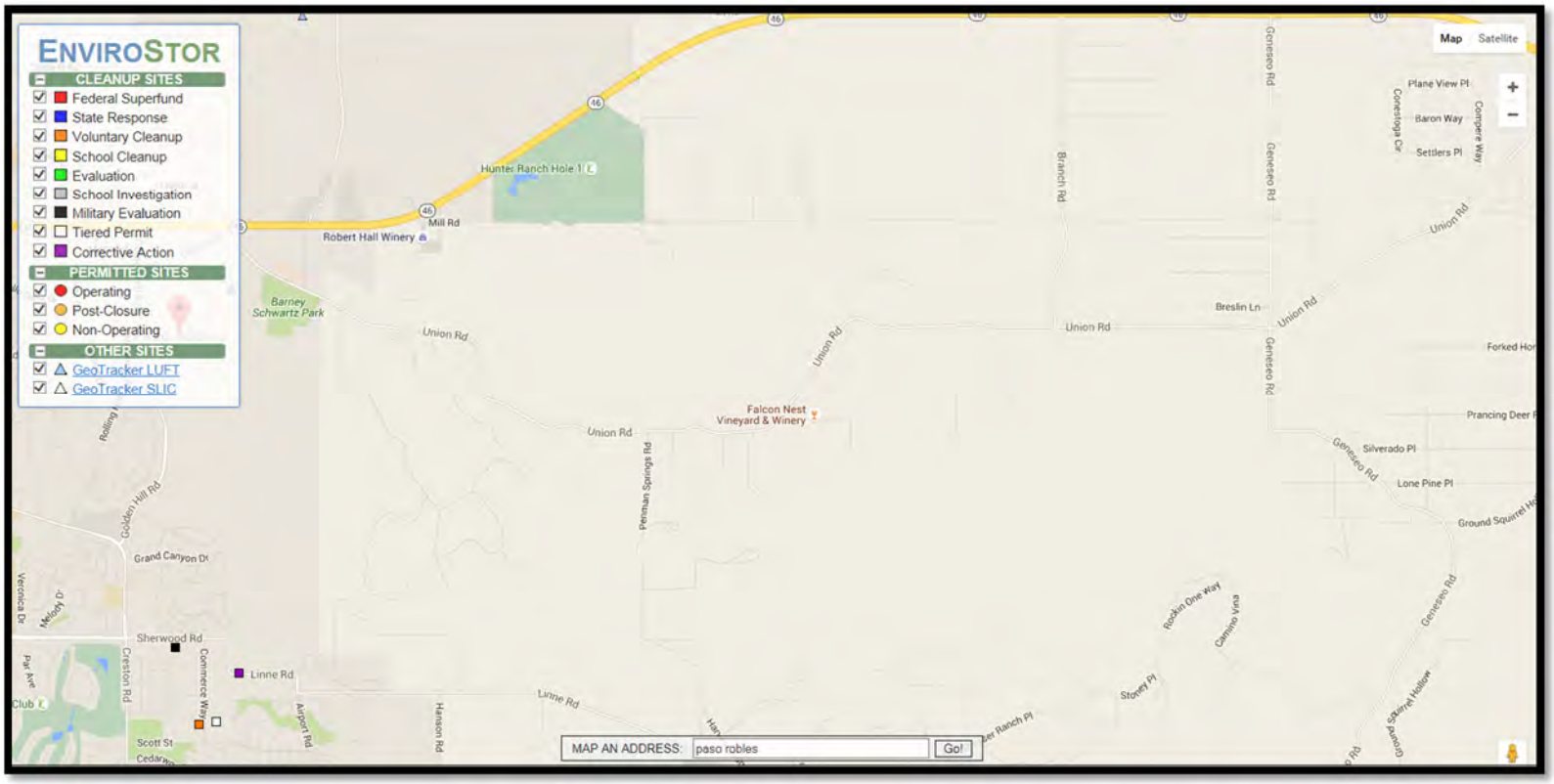
EDR


INQUIRY #: 4603330.5
YEAR: 1937
= 500'
N
EDR

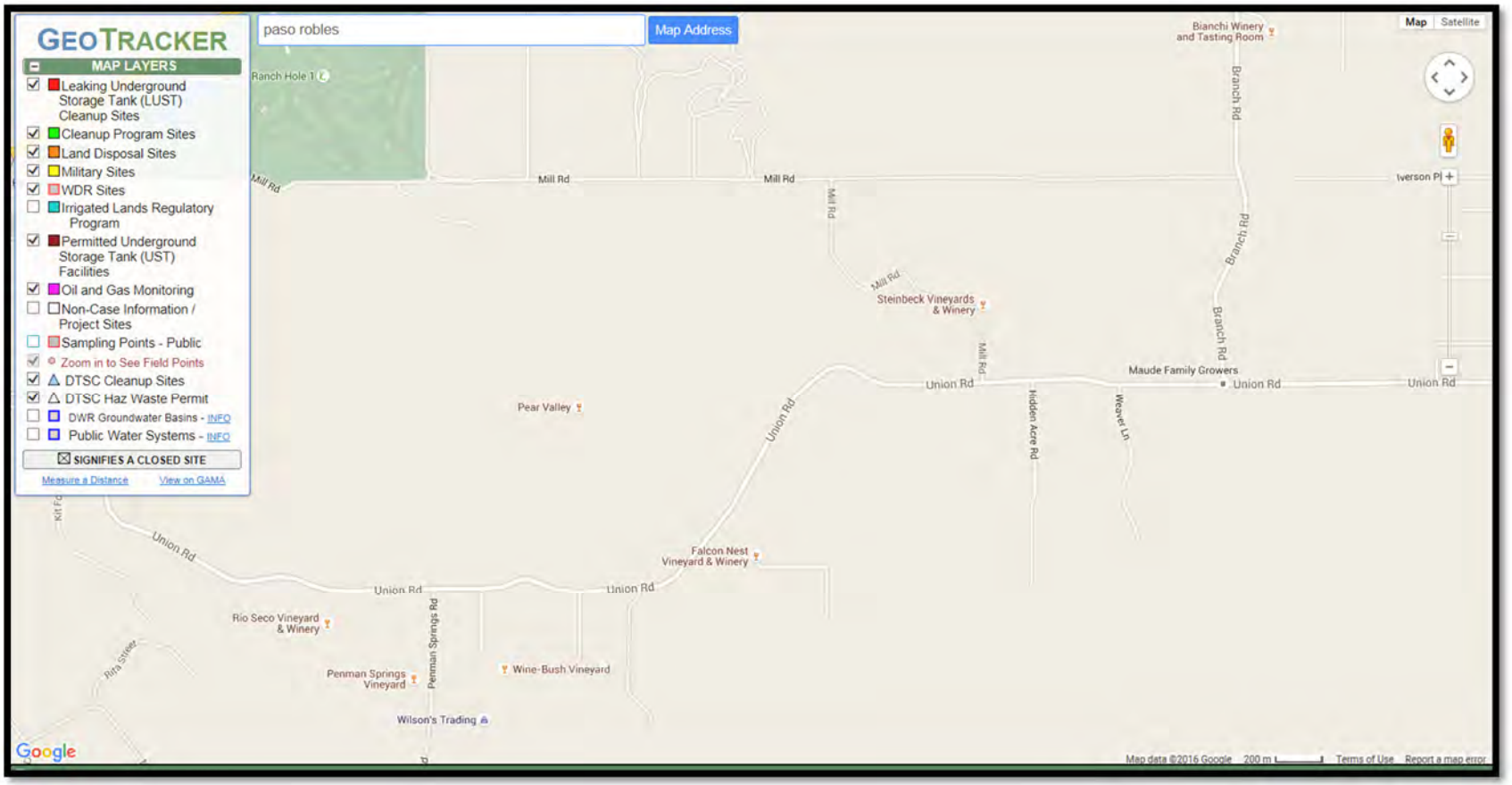
California Department of Toxic Substances Control's EnviroStor Interactive Database

Available at: http://www.envirostor.dtsc.ca.gov/public/. Accessed April 19, 2016.



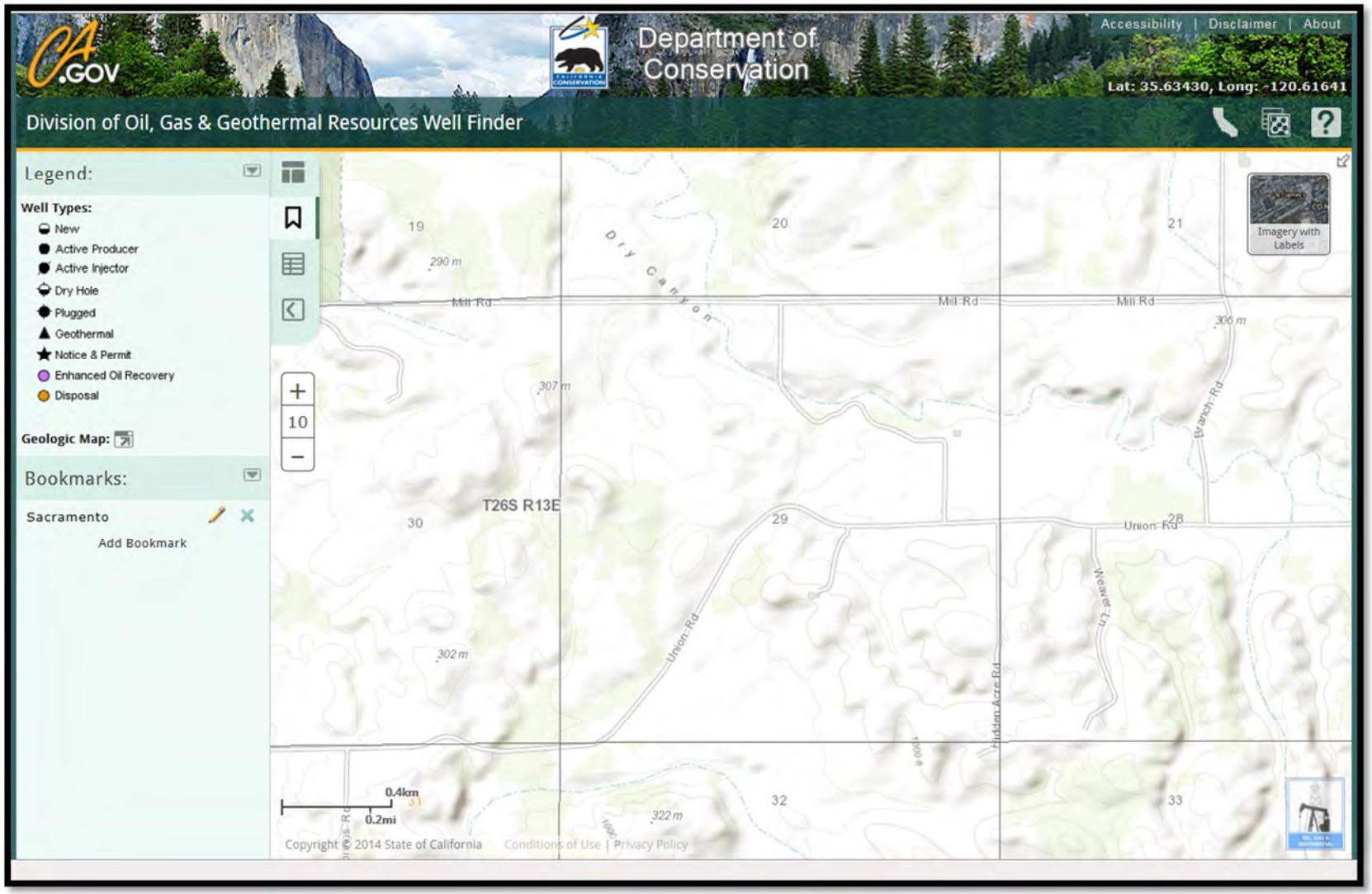
California State Water Resources Control Board's GeoTracker Interactive Database

Available at: http://geotracker.waterboards.ca.gov/. Accessed April 19, 2016.



California Department of Conservation; Division of Oil, Gas & Geothermal Resources' Interactive Well Finder

Available at: http://maps.conservation.ca.gov/doggr/. Accessed April 19, 2016.



Appendix D.
Correspondence

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Interview with: Ryan Newkirk, Property Manager/Owner for Steinbeck winery/ vineyards.

Email: ryansv@live.com

Ryan Cell: 805-[redacted]
Office 805-[redacted]

Conducted on: May 12, 2016

Conducted by: Steve O'Brien, SWCA

Subject: Estrella Substation Project Phase I ESA

Notes:

I called Mr. Newkirk and spoke with him about the site:

- It has never been developed, never had a structure.
- Only past use he knows of is vacant land prior to vineyards.
- He is not aware of any potential contamination.
- Not aware of any leaks, spills, cleanups, or any issues related to potential soil and groundwater contamination.
- The well was installed around 2008. At that time the water was tested and had no issues.

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)
***USER* QUESTIONNAIRE**

Completed by:
NextEra Energy Transmission West, LLC
700 Universe Boulevard
Juno Beach, Florida 33408

Date: April 27, 2016

Re: Phase I Environmental Site Assessment for the Proposed Estrella Substation Site

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections (LLPs)* [1] offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments")[2], the *user* must conduct the following inquires required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

The *user* is defined as "the party seeking to use Practice E1527 to complete an *environmental site assessment* of the *property*. A *user* may include, without limitation, a potential purchaser of *property*, a potential tenant of *property*, an owner of *property*, a lender, or a *property* manager. The *user* has specific obligations for completing a successful application of this practice outlined in Section 6" of ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

1) Environmental cleanup liens that are filed or recorded against the *property* (40 CFR 312.25) – Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed against the *property* under federal, tribal, state, or local law? ( ) Yes (**X**) No If yes, please describe:

Note 1 – In certain jurisdictions, federal, tribal, state, or local statuses, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

2) Activity and land use limitations that are in place on the *property* or that have been filed or recorded against the *property* (40 CFR 312.26(a)(1)(v) and vi) – Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 above) identify any Activity and Use Limitations (AULs), such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state or local law? (**X**) Yes ( ) No. If yes, please describe: **Williamson Act Contract**

[1] *Landowner Liability Protections, or LLPs,* is the term used to describe the three types of potential defenses to Superfund liability in EPA's *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements" Guide*) issued on March 6, 2003.
[2] Public Law 107-118.

3) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28) - Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? ( ) Yes (**X**) No If yes, please explain:

4) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29) – Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? (**X**) Yes ( ) No
If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? ( ) Yes ( ) No If yes, please describe:

5) Commonly known or *reasonably ascertainable information about the property* (40 CFR 312.30) – Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

a. Do you know the past uses of the *property*? **Vineyard**

b. Do you know of specific chemicals that are present or once were present at the *property*? **No knowledge**

c. Do you know of spills or other chemical releases that have taken place at the *property*? **No knowledge**

d. Do you know of any environmental cleanups that have taken place at the *property*? **No knowledge**

e. Do you know of any previous Phase I Environmental Site Assessment performed for the *property*? ( ) Yes (**X**) No. If yes, can copies be provided?

f. If available, please provide contact information for someone knowledgeable about past uses of the *property* (present or past owner, operator or occupant).
Ryan NewKirk – Steinbeck Farming & Consulting
(805) 423-4965

6) The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31) – Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*? ( ) Yes (**X**) No If yes, please describe:

Appendix E.
Property Photographs

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Photo 1: Typical view of vineyards on the subject property.



Photo 2: The interior of the subject property, with transmission lines in the background.



Photo 3: A well and tank in the west of the subject property.



Photo 4: This tank was observed next to the well.



Photo 5: Open water was present, but no petroleum or chemical staining was observed around the well.



Photo 6: This residence is located southwest of the subject property. The residence has a large water holding tank.

Appendix O.
Power Line EDR Report

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Estrella Substation and Paso Robles Area Reinforce
San Luis Obispo, CA

Inquiry Number: 4679181.5s
July 26, 2016

EDR DataMap™ Environmental Atlas™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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FOCUS MAP SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	1
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	7
RCRA-SQG	27
RCRA-CESQG	1
RCRA NonGen / NLR	9
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	5
HMIRS	0
DOT OPS	0
US CDL	2
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	4
TRIS	0
TSCA	1
FTTS	2
HIST FTTS	1
SSTS	3
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	91
RAATS	0
RMP	3
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	1
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	1
Toxic Pits	0
SWF/LF	0
NPDES	49
UIC	0
WDS	15
Cortese	0
HIST CORTESE	15
SWRCY	1
LUST	30
CA FID UST	29
SLIC	3
UST	25
HIST UST	34
LIENS	0
CUPA Listings	233
SWEEPS UST	28
CHMIRS	25
LDS	0
AST	2
MCS	0
Notify 65	2
DEED	0
VCP	4
DRYCLEANERS	1
WIP	0
ENF	8
CDL	4
RESPONSE	0
HAZNET	305
EMI	27
ENVIROSTOR	7
HAULERS	3
MWMP	0
PEST LIC	51

FOCUS MAP SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	3
PROC	0
WASTEWATER PITS	0
HWT	1
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	69
EDR Hist Cleaner	10
RGA LUST	44
RGA LF	0

NOTES:

Sites may be listed in more than one database

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

SAN LUIS OBISPO, CA
PASO ROBLES, CA 93446

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
SEMS	Superfund Enterprise Management System
LIENS 2	CERCLA Lien Information
CORRACTS	Corrective Action Report
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
HMIRS	Hazardous Materials Information Reporting System
DOT OPS	Incident and Accident Data
US BROWNFIELDS	A Listing of Brownfields Sites
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
LUCIS	Land Use Control Information System
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
LEAD SMELTERS	Lead Smelter Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUSRAP	Formerly Utilized Sites Remedial Action Program
US AIRS	Aerometric Information Retrieval System Facility Subsystem
COAL ASH DOE	Steam-Electric Plant Operation Data
2020 COR ACTION	2020 Corrective Action Program List
PRP	Potentially Responsible Parties

US FIN ASSUR - Financial Assurance Information
PCB TRANSFORMER - PCB Transformer Registration Database
US HIST CDL - Delisted National Clandestine Laboratory Register
SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA - Coal Combustion Residues Surface Impoundments List
FEDERAL FACILITY - Federal Facility Site Information listing
FEMA UST - Underground Storage Tank Listing

STATE AND LOCAL RECORDS

HIST Cal-Sites - Historical Calsites Database
CA BOND EXP. PLAN - Bond Expenditure Plan
Toxic Pits - Toxic Pits Cleanup Act Sites
SWF/LF - Solid Waste Information System
UIC - UIC Listing
Cortese - "Cortese" Hazardous Waste & Substances Sites List
LIENS - Environmental Liens Listing
LDS - Land Disposal Sites Listing
MCS - Military Cleanup Sites Listing
DEED - Deed Restriction Listing
WIP - Well Investigation Program Case List
RESPONSE - State Response Sites
MWMP - Medical Waste Management Program Listing
BROWNFIELDS - Considered Brownfieds Sites Listing
HWP - EnviroStor Permitted Facilities Listing
PROC - Certified Processors Database
WASTEWATER PITS - Oil Wastewater Pits Listing
WMUDS/SWAT - Waste Management Unit Database

TRIBAL RECORDS

INDIAN RESERV - Indian Reservations
INDIAN ODI - Report on the Status of Open Dumps on Indian Lands
INDIAN LUST - Leaking Underground Storage Tanks on Indian Land
INDIAN UST - Underground Storage Tanks on Indian Land
INDIAN VCP - Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

EDR MGP - EDR Proprietary Manufactured Gas Plants
RGA LF - Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

The Map ID column refers to the Map ID-Focus Map(s) of the listed site.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL RECORDS

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/07/2016 has revealed that there is 1 SEMS-ARCHIVE site within the searched area.

Site	Address	Map ID
RICHFIELD OIL	6TH ST AT PINE	268-16

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/09/2015 has revealed that there are 7 RCRA-LQG sites within the searched area.

Site	Address	Map ID
WEST COAST INDUSTRIA	825 26TH STREET	111-10
RITE AID #5832	2424 SPRING ST	125-10
RITE AID NO 5832	2424 SPRING ST	125-10
CHEVRON 90750	***1745 SPRING ST***	***172-10***
RITE AID NO 5831	***1151 CRESTON RD***	***253-17***
RITE AID #5831	1151 CRESTON RD	253-17
CVS PHARMACY NO 9925	***187 NIBLICK RD***	***289-16,17***

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/09/2015 has revealed that there are 27 RCRA-SQG sites within the searched area.

Site	Address	Map ID
PACIFIC BELL	N/O VINE & 38TH STRE	22-5
APPLIED NAVIGATION D	***3025 BUENA VISTA DRI***	***31-6***

EXECUTIVE SUMMARY

Site	Address	Map ID
FAIR CITY FORD LINC	*3328 SPRING ST*	*40-5*
CUESTA COLLEGE NORTH	*2800 BUENA VISTA DR*	*42-6*
PASO ROBLES HOUSING	*3201 PINE ST*	*59-10*
WESTERN FARM SERV CE	*WALLACE INDUSTRIAL P*	*60-12*
PASO ROBLES TRUCK CT	*2348 GOLDEN HILLS RD*	*87-11,12*
PACIFIC BELL	*908 28TH STREET*	*93-10*
CHEVRON STATION NO 9	*1302 24TH ST*	*106-10*
FORMER SHELL SERVICE	*1205 24TH ST*	*106-10*
SHELL SERVICE STATIO	*1244 24TH ST*	*106-10*
A J DIANI CONSTRUCTI	*2140 UNION RD*	*132-11*
JERRY RENEAU CHRYSLE	*2235 SPRING ST*	*141-10*
PREC COLLISION AUTO	1811 N RIVER RD	162-10,11
ARTESIA READY MIX CO	*1741 N RIVER RD*	*166-10,11*
HIXSON PROPERTY	*1530 SPRING ST*	*178-10*
PACIFIC BELL	*730 15TH STREET*	*185-10*
TOZZI BODY WORKS	*1346 RAILROAD ST*	*199-10,16*
EUROPEAN MOTOR WORKS	*1142 13TH ST*	*207-10,16*
RAINBOW MARINE & AUT	*1107 PASO ROBLES ST*	*215-16*
SHELL PIPELINE	*1145 SPRING ST*	*226-16*
CARQUEST AUTO PARTS	*1030 RAILROAD ST*	*231-16*
PACIFIC BELL	*1030 VINE STREET*	*238-16*
PASO ROBLES AG STORA	18TH & PASO ROBLES S	242-16
PG & E PASO ROBLES S	*425 PINE ST*	*280-16*
PLAZA CLEANERS	*163 NIBLICK RD*	*289-16*
WALMART NO 2099	*180 NIBLICK RD*	*289-16,17*

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 RCRA-CESQG site within the searched area.

Site	Address	Map ID
CITY OF PASO ROBLES	1000 SPRING ST	234-16

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2015 has revealed that there are 9 RCRA NonGen / NLR sites within the searched area.

Site	Address	Map ID
SYNDICATE STORE FIXT	*3230 RIVERSIDE AVE*	*46-5,10*

EXECUTIVE SUMMARY

Site	Address	Map ID
PACIFIC BELL	REAR OF 908 28TH STR	51-5,10
LAPOINTE TRUCKING	***1412 EXPERIMENTAL ST***	***61-11***
ARCO FACILITY NO 063	***1201 YSABEL AVE***	***106-10***
NU/WAY CLEANERS & LA	***1427 SPRING ST***	***190-10***
PACIFIC SOUTHWEST RE	***630 14TH ST***	***190-10***
CIRCLE K STORE #1338	***609 CRESTON RD***	***197-11***
PACIFIC BELL	***835 SPRING STREET***	***256-16***
J D S TRANSPORT	***462 NICKERSON DR***	***277-17***

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 03/28/2016 has revealed that there are 5 ERNS sites within the searched area.

Site	Address	Map ID
Not reported	1201 YSABEL ST	106-10
Not reported	1801 ARCIERO WAY	124-11
Not reported	2401 GOLDEN HILL RD	135-11,12
Not reported	2401 GOLDEN HILL RD	135-11,12
Not reported	421 12TH ST	221-16

US CDL: A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

A review of the US CDL list, as provided by EDR, and dated 05/04/2016 has revealed that there are 2 US CDL sites within the searched area.

Site	Address	Map ID
512 FEIN STREET	512 FEIN STREET	24-5
749 ORCHARD	749 ORCHARD	196-11

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 02/09/2016 has revealed that there are 4 US MINES sites within the searched area.

Site	Address	Map ID
KARLSTAD READY MIX		7-5
PAVEMENT PLAINING CO		7-5
KENTUCKY STONE COMPA		7-5

Site	Address	Map ID
PASO CONSTRUCTORS IN		7-5

TSCA: The Toxic Substances Control Act identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site. The United States Environmental Protection Agency has no current plan to update and/or re-issue this database.

A review of the TSCA list, as provided by EDR, and dated 12/31/2012 has revealed that there is 1 TSCA site within the searched area.

Site	Address	Map ID
ENVIROCHEM TECHNOLOG	2915 UNION ROAD SUIT	104-12

FTTS: FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act) over the previous five years. To maintain currency, EDR contacts the Agency on a quarterly basis.

A review of the FTTS list, as provided by EDR, and dated 04/09/2009 has revealed that there are 2 FTTS sites within the searched area.

Site	Address	Map ID
PASO AG CENTER, THE	HWY 46 E & GOLDEN HI	87-11,12
SALLY BEAUTY SUPPLY	***158 NUBLICK RD.***	***289-16***

HIST FTTS: A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

A review of the HIST FTTS list, as provided by EDR, and dated 10/19/2006 has revealed that there is 1 HIST FTTS site within the searched area.

Site	Address	Map ID
SALLY BEAUTY SUPPLY	***158 NUBLICK RD.***	***289-16***

EXECUTIVE SUMMARY

SSTS: Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

A review of the SSTS list, as provided by EDR, and dated 12/31/2009 has revealed that there are 3 SSTS sites within the searched area.

Site	Address	Map ID
WESTERN FARM SVC	2502 OAKWOOD ST	60-12
CROP PRODUCTION SERV	2502 OAKWOOD ST	60-12
SAN LUIS OBISPO COUN	1734 PASO ROBLES ST	168-10

ICIS: The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

A review of the ICIS list, as provided by EDR, and dated 01/23/2015 has revealed that there is 1 ICIS site within the searched area.

Site	Address	Map ID
AIRGAS WEST INC.	***2131 GOLDEN HILL ROA***	***120-11,12***

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 07/20/2015 has revealed that there are 91 FINDS sites within the searched area.

Site	Address	Map ID
CITY OF PASO ROBLES	***3400 SULPHUR SPRINGS***	***14-5***
BOB'S CONCRETE		***18-5***
PACIFIC BELL	***N/O VINE & 38TH STRE***	***21-5***
APPLIED NAVIGATION D	***3025 BUENA VISTA DRI***	***31-6***
VERIZON WIRELESS UNI	***2231 WISTERIA LN***	***32-7***
FAIR CITY FORD LINC	***3328 SPRING ST***	***40-5***
EAGLE MOTORS	***3328 SPRING ST***	***40-5***
CUESTA COLLEGE NORTH	***2800 BUENA VISTA DR***	***42-6***
SYNDICATE STORE FIXT	***3230 RIVERSIDE AVE***	***46-5,10***
DAVIS BOATS	***2601 GERMAINE WAY***	***54-7,12***
COLLISION CENTRAL		***55-7,12***
PASO ROBLES HOUSING	***3201 PINE ST***	***59-10***
WESTERN FARM SERVICE	***2502 OAK WOOD DRIVE***	***60-12***
CROP PRODUCTION SERV	***2502 OAKWOOD ST.***	***60-12***
LAPOINTE TRUCKING	***1412 EXPERIMENTAL ST***	***61-11***

EXECUTIVE SUMMARY

Site	Address	Map ID
HENDERSON PETROL-EAG	*2400 GOLDEN HILL ROA*	*73-11,12*
GOLDEN HILLS MOBIL	*2401 GOLDEN HILL ROA*	*84-11,12*
OLD PASO ROBLES DUMP	*3200 SULPHUR SPRINGS*	*86-10*
PASO ROBLES TRUCK CT	*2348 GOLDEN HILLS RD*	*87-11,12*
JACO HILL #223 (APPY	*2816 SPRING STREET*	*89-10*
TRACTOR SUPPLY COMPA	*2800 RIVERSIDE AVE S*	*91-10*
PACIFIC BELL	*908 28TH STREET*	*93-10*
SFO-9008	*2025 MESA RD*	*98-11*
ARCO FACILITY NO 063	*1201 YSABEL AVE*	*106-10*
CHEVRON STATION NO 9	*1302 24TH ST*	*106-10*
EQUILON ENTERPRISES	*1205 24TH NR US101*	*106-10*
FORMER SHELL SERVICE	*1205 24TH ST*	*106-10*
TESORO #68584	*1244 24TH ST*	*106-10*
SHELL SERVICE STATIO	*1244 24TH ST*	*106-10*
WEST COAST INDUSTRIA	*825 26TH STREET*	*111-10*
GOLDEN GATE PETROLEU	*820 26TH STREET*	*111-10*
AIRGAS WEST INC.	*2131 GOLDEN HILL ROA*	*120-11,12*
RITE AID NO 5832	*2424 SPRING ST*	*125-10*
GOLDEN GATE EXXON (P	*2331 SPRING ST.*	*129-10*
VALERO CORNER STORE	*2340 SPRING STREET*	*129-10*
A J DIANI CONSTRUCTI	*2140 UNION RD*	*132-11*
JERRY RENEAU CHRYSLE	*2235 SPRING ST*	*141-10*
ARCO # 6351	*1201 ISABEL AVENUE*	*145-10,11*
CALIF MID-STATE FAIR	*2198 RIVERSIDE AVE*	*146-10*
KRAGEN AUTO PARTS #0	*2044 SPRING ST*	*152-10*
A-1 TANK, INC.	*A-1 TANK, INC.*	*160-10,11*
PRECISION COLLISION	*1811 NORTH RIVER ROA*	*162-10,11*
Not reported	*816 10TH ST., PASO R*	*163-10*
PASO ROBLES AG STORA	*18TH & PASO ROBLES S*	*165-10*
ARTESIA READY MIX CO	*1741 NORTH RIVER ROA*	*166-10,11*
HANSON AGGREGATES, P		*171-10*
CHEVRON #90750 (BENS	*1745 SPRING STREET*	*172-10*
Not reported	*235 SANTA FE AVENUE,*	*174-10*
RINCONADA MINE	*T 30S, R 14E, SEC 21*	*174-10*
J-N-J'S LIQUOR AND S	*1637 SPRING STREET*	*177-10*
HIXSON PROPERTY	*1530 SPRING ST*	*178-10*
VIBORG SAND AND GRAV	*1529 N RIVER RD*	*179-10*
VIBORG SAND AND GRAV	*1525 NORTH RIVER ROA*	*179-10*
PACIFIC BELL	*730 15TH STREET*	*185-10*
CONOCO PHILLIPS #252	*1441 SPRING STREET*	*190-10*
NU/WAY CLEANERS & LA	*1427 SPRING ST*	*190-10*
PACIFIC SOUTHWEST RE	*630 14TH ST*	*190-10*
CIRCLE K STORE #1338	*609 CRESTON RD*	*197-11*
TOZZI BODY WORKS	*1346 RAILROAD ST*	*199-10,16*
MOBIL (SPRING ST)	*1339 SPRING STREET*	*205-10,16*
EUROPEAN MOTOR WORKS	*1142 13TH ST*	*207-10,16*
JACO HILL #222 (WAYS	*703 CRESTON ROAD*	*213-11,17*
RAINBOW MARINE & AUT	*1107 PASO ROBLES ST*	*215-16*
SHELL #587401 (PIONE	*1145 SPRING ST*	*226-16*
SHELL PIPELINE	*1145 SPRING ST*	*226-16*
CARQUEST AUTO PARTS	*1030 RAILROAD ST*	*231-16*
3672 RB3	*HWY 101 & WELLSONA R*	*234-16*
CITY OF PASO ROBLES	*1000 SPRING ST*	*234-16*
17968 RB3	*1049 RIVERSIDE AVE*	*235-16*
J. B. DEWAR, INC	*1049 RIVERSIDE*	*235-16*
PACIFIC BELL	*1030 VINE STREET*	*238-16*

EXECUTIVE SUMMARY

Site	Address	Map ID
PAUL'S MOBILE METAL	*828 PASO ROBLES ST*	*242-16*
RITE AID NO 5831	*1151 CRESTON RD*	*253-17*
PACIFIC BELL	*835 SPRING STREET*	*256-16*
ONE STOP FOOD STORE	*703 SPRING STREET*	*263-16*
PASO ROBLES MAINTENA	*530 PINE ST*	*274-16*
J D S TRANSPORT	*462 NICKERSON DR*	*277-17*
PAULY TRUCKING	*412 PEACHTREE LN*	*278-16*
FAA-ROM RCAG/RCLR	*PEACH TREE RD*	*278-16*
PG & E PASO ROBLES S	*425 PINE ST*	*280-16*
VERIZON WIRELESS PAS	*801 NIBLICK RD*	*286-17*
SFO-9010	*801 NIBLICK RD*	*286-17*
PLAZA CLEANERS	*163 NIBLICK RD*	*289-16*
CHEETAH INDUSTRIES,	*179 NIBLICK RD., SUI*	*289-16,17*
CVS PHARMACY NO 9925	*187 NIBLICK RD*	*289-16,17*
ARCO 42072	*195 NIBLICK RD*	*289-16,17*
KRAGEN AUTO PARTS #1	*150 NIBLICK RD*	*289-16*
WALMART NO 2099	*180 NIBLICK RD*	*289-16,17*
WOODLAND CHEVRON	*190 NIBLICK ROAD*	*289-16,17*
AT&T MOBILITY - SLG2	*SOUTH RIVER ROAD AND*	*291-17*
JIFFY LUBE #2911	*200 OAK HILL RD*	*296-17*

RMP: When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

A review of the RMP list, as provided by EDR, and dated 08/01/2015 has revealed that there are 3 RMP sites within the searched area.

Site	Address	Map ID
WESTERN FARM SERVICE	2502 OAK WOOD DRIVE	60-12
CITY OF PASO ROBLES	3200 SULPHUR SPRINGS	86-10
CITY OF PASO ROBLES	3200 SULPUR SPRINGS	86-10

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 09/20/2015 has revealed that there are 93 ECHO sites within the searched area.

Site	Address	Map ID
CITY OF PASO ROBLES	*3400 SULPHUR SPRINGS*	*14-5*
BOB'S CONCRETE		*18-5*
PACIFIC BELL	*N/O VINE & 38TH STRE*	*21-5*

EXECUTIVE SUMMARY

Site	Address	Map ID
APPLIED NAVIGATION D	*3025 BUENA VISTA DRI*	*31-6*
VERIZON WIRELESS UNI	*2231 WISTERIA LN*	*32-7*
PASO ROBLES RECYCLIN	3350 RIVERSIDE AVE	36-5
FAIR CITY FORD LINC	*3328 SPRING ST*	*40-5*
EAGLE MOTORS	*3328 SPRING ST*	*40-5*
CUESTA COLLEGE NORTH	*2800 BUENA VISTA DR*	*42-6*
SYNDICATE STORE FIXT	*3230 RIVERSIDE AVE*	*46-5,10*
DAVIS BOATS	*2601 GERMAINE WAY*	*54-7,12*
COLLISION CENTRAL		*55-7,12*
PASO ROBLES HOUSING	*3201 PINE ST*	*59-10*
WESTERN FARM SERVICE	*2502 OAK WOOD DRIVE*	*60-12*
CROP PRODUCTION SERV	*2502 OAKWOOD ST.*	*60-12*
LAPOINTE TRUCKING	*1412 EXPERIMENTAL ST*	*61-11*
HENDERSON PETROL-EAG	*2400 GOLDEN HILL ROA*	*73-11,12*
GOLDEN HILLS MOBIL	*2401 GOLDEN HILL ROA*	*84-11,12*
OLD PASO ROBLES DUMP	*3200 SULPHUR SPRINGS*	*86-10*
PASO ROBLES TRUCK CT	*2348 GOLDEN HILLS RD*	*87-11,12*
JACO HILL #223 (APPY	*2816 SPRING STREET*	*89-10*
TRACTOR SUPPLY COMPA	*2800 RIVERSIDE AVE S*	*91-10*
PACIFIC BELL	*908 28TH STREET*	*93-10*
SFO-9008	*2025 MESA RD*	*98-11*
ARCO FACILITY NO 063	*1201 YSABEL AVE*	*106-10*
CHEVRON STATION NO 9	*1302 24TH ST*	*106-10*
EQUILON ENTERPRISES	*1205 24TH NR US101*	*106-10*
FORMER SHELL SERVICE	*1205 24TH ST*	*106-10*
TESORO #68584	*1244 24TH ST*	*106-10*
SHELL SERVICE STATIO	*1244 24TH ST*	*106-10*
WEST COAST INDUSTRIA	*825 26TH STREET*	*111-10*
GOLDEN GATE PETROLEU	*820 26TH STREET*	*111-10*
AIRGAS WEST INC.	*2131 GOLDEN HILL ROA*	*120-11,12*
RITE AID NO 5832	*2424 SPRING ST*	*125-10*
GOLDEN GATE EXXON (P	*2331 SPRING ST.*	*129-10*
VALERO CORNER STORE	*2340 SPRING STREET*	*129-10*
A J DIANI CONSTRUCTI	*2140 UNION RD*	*132-11*
JERRY RENEAU CHRYSLE	*2235 SPRING ST*	*141-10*
ARCO # 6351	*1201 ISABEL AVENUE*	*145-10,11*
CALIF MID-STATE FAIR	*2198 RIVERSIDE AVE*	*146-10*
KRAGEN AUTO PARTS #0	*2044 SPRING ST*	*152-10*
A-1 TANK, INC.	*A-1 TANK, INC.*	*160-10,11*
PRECISION COLLISION	*1811 NORTH RIVER ROA*	*162-10,11*
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ARTESIA READY MIX CO	*1741 NORTH RIVER ROA*	*166-10,11*
HANSON AGGREGATES, P		*171-10*
CHEVRON #90750 (BENS	*1745 SPRING STREET*	*172-10*
Not reported	*235 SANTA FE AVENUE,*	*174-10*
RINCONADA MINE	*T 30S, R 14E, SEC 21*	*174-10*
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VIBORG SAND AND GRAV	*1529 N RIVER RD*	*179-10*
VIBORG SAND AND GRAV	*1525 NORTH RIVER ROA*	*179-10*
PACIFIC BELL	*730 15TH STREET*	*185-10*
CONOCO PHILLIPS #252	*1441 SPRING STREET*	*190-10*
NU/WAY CLEANERS & LA	*1427 SPRING ST*	*190-10*
PACIFIC SOUTHWEST RE	*630 14TH ST*	*190-10*
CIRCLE K STORE #1338	*609 CRESTON RD*	*197-11*

EXECUTIVE SUMMARY

Site	Address	Map ID
TOZZI BODY WORKS	*1346 RAILROAD ST*	*199-10,16*
MOBIL (SPRING ST)	*1339 SPRING STREET*	*205-10,16*
EUROPEAN MOTOR WORKS	*1142 13TH ST*	*207-10,16*
JACO HILL #222 (WAYS	*703 CRESTON ROAD*	*213-11,17*
RAINBOW MARINE & AUT	*1107 PASO ROBLES ST*	*215-16*
SHELL #587401 (PIONE	*1145 SPRING ST*	*226-16*
SHELL PIPELINE	*1145 SPRING ST*	*226-16*
CARQUEST AUTO PARTS	*1030 RAILROAD ST*	*231-16*
3672 RB3	*HWY 101 & WELLSONA R*	*234-16*
CITY OF PASO ROBLES	*1000 SPRING ST*	*234-16*
17968 RB3	*1049 RIVERSIDE AVE*	*235-16*
J. B. DEWAR, INC	*1049 RIVERSIDE*	*235-16*
PACIFIC BELL	*1030 VINE STREET*	*238-16*
PAUL'S MOBILE METAL	*828 PASO ROBLES ST*	*242-16*
RITE AID NO 5831	*1151 CRESTON RD*	*253-17*
PACIFIC BELL	*835 SPRING STREET*	*256-16*
ONE STOP FOOD STORE	*703 SPRING STREET*	*263-16*
PASO ROBLES MAINTENA	*530 PINE ST*	*274-16*
J D S TRANSPORT	*462 NICKERSON DR*	*277-17*
PAULY TRUCKING	*412 PEACHTREE LN*	*278-16*
FAA-ROM RCAG/RCLR	*PEACH TREE RD*	*278-16*
PG & E PASO ROBLES S	*425 PINE ST*	*280-16*
VERIZON WIRELESS PAS	*801 NIBLICK RD*	*286-17*
SFO-9010	*801 NIBLICK RD*	*286-17*
PLAZA CLEANERS	*163 NIBLICK RD*	*289-16*
CHEETAH INDUSTRIES,	*179 NIBLICK RD., SUI*	*289-16,17*
CVS PHARMACY NO 9925	*187 NIBLICK RD*	*289-16,17*
ARCO 42072	*195 NIBLICK RD*	*289-16,17*
KRAGEN AUTO PARTS #1	*150 NIBLICK RD*	*289-16*
WALMART NO 2099	*180 NIBLICK RD*	*289-16,17*
WOODLAND CHEVRON	*190 NIBLICK ROAD*	*289-16,17*
AT&T MOBILITY - SLG2	*SOUTH RIVER ROAD AND*	*291-17*
JIFFY LUBE #2911	*200 OAK HILL RD*	*296-17*
HARRINGTON DENTAL	263 SOUTH VINE STREE	298-16

EPA WATCH LIST: EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

A review of the EPA WATCH LIST list, as provided by EDR, and dated 08/30/2013 has revealed that there is 1 EPA WATCH LIST site within the searched area.

Site	Address	Map ID
EL PASO DE ROBLES WW	3200 SULPHUR SPRINGS	86-10

STATE AND LOCAL RECORDS

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 05/02/2016 has revealed that there is 1 SCH site within the searched area.

Site	Address	Map ID
SPECIAL EDUCATION SC	***FOURTH STREET/SPRING***	***282-16***
Facility Id: 40200003		
Status: No Further Action		

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 05/16/2016 has revealed that there are 49 NPDES sites within the searched area.

Site	Address	Map ID
LE VIGNE WINERY INC	***5115 BUENA VISTA DRI***	***1-2***
Facility Status: Active		
MARTIN & WEYRICH WIN	4230 BUENA VISTA DR	8-6
PATRICIA DIANE VINEY	3945 BUENA VISTA DR	12-6
CITY OF PASO ROBLES	***3400 SULPHUR SPRINGS***	***14-5***
Facility Status: Active		
TRACT NO 2476	3775 NORTH VINE ST	16-5
SLOCOE 4 RELOCATABLE	641 36TH ST	27-5
PASO TERRACE TRACT 2	CALLE ALTO STREET AN	29-5
Facility Status: Active		
HOT SPRINGS PAVILION	800 CLUBHOUSE DR	30-5,6
VERIZON WIRELESS UNI	***2231 WISTERIA LN***	***32-7***
Facility Status: Terminated		
JUSTIN WINERY FACILI	***2265 WISTERIA LN***	***33-7***
Facility Status: Terminated		
JUSTIN VINEYARDS AND	2295 WISTERIA LANE	34-7
Facility Status: Active		
RIVER OAKS CENTER	2727 BUENA VISTA DR	38-6
AYRES HOTEL	2700 BUENA VISTA DRI	38-6
Facility Status: Active		
PASO ROBLES RECYCLIN	***3350 RIVERSIDE AVE***	***39-5***
Facility Status: Terminated		
UPTOWN CENTER	***3328 SPRING STREET***	***40-5***
Facility Status: Active		
CUESTA COLLEGE NORTH	***2800 BUENA VISTA DR***	***42-6***
Facility Status: Active		
EBERLE WINERY	***3810 HIGHWAY 46 EAST***	***43-8***

Facility Status: Active		
MULLAHEY CHRYSLER DO	***2520 GOLDEN HILL RD***	***57-11,12***
Facility Status: Active		
OAK PARK COMMUNITY	2900 BLOCK OF PINE S	59-10
Facility Status: Active		
THE COVE AT RIVER OA	700 EXPERIMENTAL STA	65-11
Facility Status: Active		
WINDMILL RANCH	1921 EXPERIMENTAL ST	69-11
OAK PARK PHASE 2	2900 PINE STREET	71-10
Facility Status: Active		
PASO ROBLES OAK TREE	3002 RIVERSIDE AVE	72-10
Facility Status: Terminated		
ROBERT HALL WINERY	***3443 MILL***	***76-12***
Facility Status: Active		
TRACT 2594 WALLACE D	2965 WALLACE DR	78-12
VINA ROBLES WINERY	3700 MILL ROAD	79-13
Facility Status: Terminated		
PASO ROBLES CS	***3200 SULPHUR SPRINGS***	***86-10***
Facility Status: Active		
PASO ROBLES WASTEWAT	3200 SULPHUR SPRINGS	86-10
CAL 42 PASO ROBLES	HWY 46 AND GOLDEN HI	87-11,12
HACIENDA ESTATES	2348 GOLDEN HILL RD	90-11,12
MITCHELLA WINERY	***2525 MITCHELL RANCH***	***95-13***
Facility Status: Active		
SUPPORT SERVICES FAC	***2910 UNION RD***	***104-12***
Facility Status: Active		
FOLKINS & FOLKINS IN	***912 26TH ST***	***111-10***
SAURET PETROLEUM BUL	***820 26TH ST***	***111-10***
PASO ROBLES SPORTS C	2975 UNION ROAD	116-12
Facility Status: Active		
TR 2805 KLECK RD	2012 KLECK RD	123-11
Facility Status: Active		
MONTEBELLO OAKS	MONTEBELLO OAKS AND	128-11
Facility Status: Terminated		
MONDELLO TECH SCHOOL	***830 21ST ST***	***151-10***
Facility Status: Terminated		
UNION ROAD FROM KLEC	959 UNION ROAD	157-11
Facility Status: Terminated		
HANSON AGGREGATES	1741 NORTH RIVER ROA	166-10,11
Facility Status: Terminated		
PASO ROBLES WATER DI	***1230 PASO ROBLES***	***215-16***
Facility Status: Active		
HUERHUERO VINEYARD	***1150 PRISKA DR***	***229-18,19***
Facility Status: Active		
TOWNE VIEW HOMES	815 TO 825 CRESTON R	230-17
PASO ROBLES MUNICIPA	***1000 SPRING***	***234-16***
Facility Status: Terminated		
Facility Status: Historical		

Facility Status: Active		
NEW SUPERIOR CT FACI	901 PARK ST	248-16
HIDDEN CREEK	80 SOUTH RIVER RD	291-17
THE MARRIOTT COURTYA	102 SO VINE ST	294-16
PASO ROBLES 23	123 OAK HILL ROAD	296-17
Facility Status: Active		
HARRINGTON DENTAL	263 SOUTH VINE STREE	298-16

WDS: California Water Resources Control Board - Waste Discharge System.

A review of the WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there are 15 WDS sites within the searched area.

Site	Address	Map ID
MARTIN WEYRICH WINER Facility Status: A Facility Id: 3 400309095	4230 BEUNA VISTA	8-6
MARTIN-WEYRICH WINER Facility Status: A Facility Id: 3 40I014546	***4230 BUENA VISTA DR***	***8-6***
CITY OF PASO ROBLES Facility Status: A Facility Id: 3 400105001	***3400 SULPHUR SPRINGS***	***14-5***
EBERLE WINERY Facility Status: A Facility Id: 3 400704213	***3830 HWY 46 EAST***	***41-8***
WINE COUNTRY RV RESO Facility Status: A Facility Status: H Facility Id: 3 409808001	***2500 AIRPORT RD***	***58-12***
WESTERN FARM SERV CE Facility Status: A Facility Id: 3 402019001	***WALLACE INDUSTRIAL P***	***60-12***
KENNETH PAUL WINERY Facility Status: A Facility Id: 3 400604209	3550 HIGHWAY 46 EAST	67-12,13
ROBERT HALL WINERY Facility Status: A Facility Id: 3 400104002	***3443 MILL***	***76-12***
PASO ROBLES SCHOOLS Facility Status: A Facility Id: 3 40I017986	***2910 UNION RD***	***104-12***
GOLDEN GATE PETROLEU Facility Status: A Facility Id: 3 40I012264	***820 26TH ST***	***111-10***
FALCON NEST VINEYARD Facility Status: A Facility Id: 3 400205285	5185 UNION RD	161-14
RIO SECO VINEYARD AN	4295 UNION RD	182-13

Facility Status: A Facility Id: 3 400305295		
PASO ROBLES WATER DI Facility Status: A Facility Id: 3 400203003	***1230 PASO ROBLES***	***215-16***
PASO ROBLES MUNICIPA Facility Status: A Facility Id: 3 40MS03019	***1000 SPRING***	***234-16***
CLAUTIERE VINEYARD Facility Status: A Facility Id: 3 400311114	***1020 PENMAN SPRINGS***	***281-19***

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 15 HIST CORTESE sites within the searched area.

Site	Address	Map ID
ARCO SERVICE STATION Reg Id: 2020	***1201 YSABEL***	***106-10***
TEXACO Reg Id: 530	***1205 24TH ST***	***106-10***
EL CAMINO SHELL Reg Id: 408	***1244 12TH ST***	***106-10***
SAURET PETROLEUM BUL Reg Id: 401	***820 26TH ST***	***111-10***
WEST COAST INDUSTRIA Reg Id: 2311	***825 26TH ST***	***154-10***
PANKEY PROPERTY Reg Id: 391	***1446 SPRING STREET***	***190-10***
TELACU CARPENTER Reg Id: 2533	***1402 SPRING ST***	***190-10***
HASTINGS ENTERPRISES Reg Id: 1053	***12TH ST & RIVERSIDE***	***217-16***
SHELL OIL CO	***1145 SPRING ST***	***226-16***
EXXON STATION Reg Id: 403	***9TH & SPRING ST***	***250-16***
ONE STOP SERVICE STA Reg Id: 752	***703 SPRING ST***	***263-16***
PASO ROBLES CORPORAT Reg Id: 2241	***625 RIVERSIDE AVE***	***267-16***
RICHFIELD OIL Reg Id: 40290011	***6TH ST AT PINE***	***268-16***
C & M PROPERTIES	***526 SPRING ST***	***272-16***

Reg Id: 399

PG&E SERVICE CENTER ***425 PINE ST*** ***280-16***
Reg Id: 79

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/15/2016 has revealed that there is 1 SWRCY site within the searched area.

Site	Address	Map ID
ALBERTSONS #6314 Cert Id: RC156719.001	***189 NIBLICK RD***	***288-16***

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 03/14/2016 has revealed that there are 30 LUST sites within the searched area.

Site	Address	Map ID
EL PASO DE ROBLES SC Status: Completed - Case Closed Global Id: T0607900118	AIRPORT RD	5-7
WESTERN FARM SERVICE Status: Completed - Case Closed Global Id: T0607900003	OAKWOOD	13-7
WESTERN FARM SERVICE Status: Case Closed Global ID: T0607900003	OAKWOOD	60-12
EAGLE ENERGY, INC. Status: Completed - Case Closed Global Id: T0607972828	***2400 GOLDEN HILL ROA***	***73-11,12***
APPY'S LIQUOR Status: Completed - Case Closed Global Id: T0607961026	***2816 SPRING STREET***	***89-10***
SUPPORT SERVICES FAC Status: Completed - Case Closed Global Id: T0607968604	***2910 UNION RD***	***104-12***
ARCO SERVICE STATION Status: Completed - Case Closed Status: Post remedial action monitoring Global Id: T0607900036 Global ID: T0607900036	***1201 YSABEL***	***106-10***
TEXACO Status: Open - Verification Monitoring	***1205 24TH ST***	***106-10***

Status: Remedial action (cleanup) Underway
Global Id: T0607900148
Global ID: T0607900148

EL CAMINO SHELL ***1244 12TH ST*** ***106-10***
Status: Completed - Case Closed
Status: Open - Verification Monitoring
Status: Remediation Plan
Status: Case Closed
Global Id: T0607900124
Global Id: T0607900079
Global ID: T0607900079

SAURET PETROLEUM BUL ***820 26TH ST*** ***111-10***
Status: Completed - Case Closed
Status: Post remedial action monitoring
Global Id: T0607900117
Global ID: T0607900117

WEST COAST INDUSTRIA ***825 26TH ST*** ***154-10***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900051
Global ID: T0607900051

CHEVRON STATION #907 ***1745 SPRING ST*** ***172-10***
Status: Open - Remediation
Global Id: T0607962057

76 STATION 252411 1441 SPRING ST 190-10
Status: Completed - Case Closed
Global Id: T0607972312

PANKEY PROPERTY ***1446 SPRING STREET*** ***190-10***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900107
Global Id: T10000000330
Global ID: T0607900107

TELACU CARPENTER ***1402 SPRING ST*** ***190-10***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900071
Global ID: T0607900071

WAYSIDE LIQUORS 703 CRESTON RD 213-11,17
Status: Completed - Case Closed
Global Id: T0607929144

HASTINGS ENTERPRISES ***12TH ST & RIVERSIDE*** ***217-16***
Status: Case Closed
Global ID: T0607900008

HASTINGS ENTERPRISES 12TH ST & RIVERSIDE 217-16
Status: Completed - Case Closed
Global Id: T0607900008

SHELL SERVICE STATIO 1145 SPRING ST 226-16
Status: Preliminary site assessment workplan submitted
Global ID: T0607943342

SHELL OIL CO ***1145 SPRING ST*** ***226-16***

Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607943342
Global Id: T0607900136
Global ID: T0607900136

J. B. DEWAR, INC ***1049 RIVERSIDE*** ***235-16***
Status: Completed - Case Closed
Global Id: T0607971676

J.B. DEWAR PROPERTY ***840 PASO ROBLES ST*** ***242-16***
Status: Completed - Case Closed
Status: Remedial action (cleanup) Underway
Global Id: T0607900070
Global ID: T0607900070

EXXON STATION 9TH & SPRING 250-16
Status: Completed - Case Closed
Global Id: T0607900119

EXXON STATION ***9TH & SPRING ST*** ***250-16***
Status: Case Closed
Global ID: T0607900119

ONE STOP SERVICE STA ***703 SPRING ST*** ***263-16***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900166
Global ID: T0607900166

PASO ROBLES CORPORAT ***625 RIVERSIDE AVE*** ***267-16***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900049
Global ID: T0607900049

C & M PROPERTIES ***526 SPRING ST*** ***272-16***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900115
Global ID: T0607900115

PG&E SERVICE CENTER ***425 PINE ST*** ***280-16***
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607900171
Global ID: T0607900171

FORMER SHELL OIL BUL ***4TH AND PINE*** ***280-16***
Status: Preliminary site assessment workplan submitted
Global ID: T0607967742

ARCO FACILITY NO. 58 ***195 NIBLICK ROAD*** ***289-16,17***
Status: Completed - Case Closed
Global Id: T0607979118

EXECUTIVE SUMMARY

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 29 CA FID UST sites within the searched area.

Site	Address	Map ID
GOLDEN HILL COUNTRY Facility Id: 40001655 Status: A	***2400 GOLDEN HILL RD***	***73-11,12***
APPY'S LIQUOR Facility Id: 40001641 Status: A	***2816 SPRING STREET***	***89-10***
PACIFIC BELL Facility Id: 40001488 Status: A	***908 28TH STREET***	***93-10***
PASO ROBLES SCHOOLS Facility Id: 40001209 Status: A	***2910 UNION RD***	***104-12***
ARCO #393 Facility Id: 40000036 Status: A	***1201 YSABEL RD***	***106-10***
CHEVRON #98013 Facility Id: 40000113 Status: A	***1302 24TH ST***	***106-10***
FORMER SHELL SERVICE Facility Id: 40000021 Status: A	***1205 24TH ST***	***106-10***
SHELL 58740303 Facility Id: 40000039 Status: A	***1244 24TH ST***	***106-10***
FOLKINS & FOLKINS Facility Id: 40001634 Status: A	***912 26TH ST***	***111-10***
BAY AREA/DIABLO PETR Facility Id: 40000022 Status: A	***820 26TH ST***	***111-10***
24TH STREET ONE STOP Facility Id: 40001648 Status: A	***2331 SPRING ST***	***129-10***
BEACON STATION 557 Facility Id: 40000123 Status: A	***2340 SPRING STREET***	***129-10***
MID-STATE FAIR Facility Id: 40000972 Status: A	***2198 RIVERSIDE AVE***	***146-10***
SLOCO PASO ROBLES YA Facility Id: 40001038 Status: A	***1734 PASO ROBLES ST***	***168-10***
CHEVRON 90750	***1745 SPRING ST***	***172-10***

Facility Id: 40001040 Status: A		
J & J SERVICE Facility Id: 40001639 Status: A	***1637 SPRING ST***	***177-10***
JIFFY FOOD STORE #2 Facility Id: 40000534 Status: A	***1514 SPRING ST***	***178-10***
PACIFIC BELL Facility Id: 40001499 Status: A	***730 15TH STREET***	***185-10***
UNOCAL #2411 Facility Id: 40000731 Status: A	***1441 SPRING ST***	***190-10***
JEFF'S EXXON Facility Id: 40001237 Status: A	***639 CRESTON RD***	***204-11,17***
SPRING STREET SERVIC Facility Id: 40000388 Status: A	1339 SPRING ST	205-10,16
WAYSIDE LIQUORS Facility Id: 40001640 Status: A	***703 CRESTON RD***	***213-11,17***
SHELL 58740105 Facility Id: 40000175 Status: A	***1145 SPRING ST***	***226-16***
J.B. DEWAR Facility Id: 40001638 Status: A	***1049 RIVERSIDE DR***	***235-16***
J.B. DEWAR Facility Id: 40001637 Status: A	840 PASO ROBLES ST	242-16
ONE STOP CONV. FOOD Facility Id: 40000051 Status: A	703 SPRING ST	263-16
PASO ROBLES CORPORAT Facility Id: 40000076 Status: A	***625 RIVERSIDE AVE***	***267-16***
U.S. POSTAL SERVICE Facility Id: 40001675 Status: A	***800 6TH ST***	***270-16***
ARCO FACILITY NO. 58 Facility Id: 40001420 Status: A	***195 NIBLICK ROAD***	***289-16,17***

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 03/14/2016 has revealed that there are 3 SLIC sites within the searched area.

Site	Address	Map ID
WESTERN FARM SERVICE Facility Status: Completed - Case Closed Facility Status: Case Closed Global Id: SL203191257	***2502 OAKWOOD ST***	***60-12***
REED PROPERTY Facility Status: Completed - Case Closed Global Id: T10000000988	700 PASO ROBLES STRE	258-16
FORMER SHELL OIL BUL Facility Status: Completed - Case Closed Global Id: T0607967742	***4TH AND PINE***	***280-16***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 03/14/2016 has revealed that there are 25 UST sites within the searched area.

Site	Address	Map ID
EAGLE ENERGY, INC Facility Id: FA0002842	2400 GOLDEN HILL RD	73-11,12
APPYS LIQUOR Facility Id: FA0002728	***2816 SPRING ST***	***89-10***
PACIFIC BELL Facility Id: FA0002810	***908 28TH STREET***	***93-10***
PASO ROBLES SCHOOL T Facility Id: FA0002969	2910 UNION RD	104-12
ARCO AM/PM #6351 Facility Id: FA0002776	1201 YSABEL RD	106-10
TOM DORSEY CHEVRON Facility Id: FA0000647	1302 24TH ST	106-10
BLACK OAK TEXACO Facility Id: FA0002957	1205 24TH ST	106-10
PASO ROBLES SHELL Facility Id: FA0002891	1244 24TH ST	106-10
GOLDEN GATE PETROLEU Facility Id: FA0002683	***820 26TH ST***	***111-10***
ONE STOP EXXON Facility Id: FA0002798	2331 SPRING ST	129-10
BEACON STATION #557 Facility Id: FA0000407	***2340 SPRING ST***	***129-10***
CHEVRON 90750	***1745 SPRING ST***	***172-10***

Facility Id: FA0002616		
J-N-J'S TEXACO Facility Id: FA0002722	1637 SPRING ST	177-10
JIFFY FOOD STORE Facility Id: FA0002698	***1514 SPRING ST***	***178-10***
PACIFIC BELL Facility Id: FA0002804	***730 15TH STREET***	***185-10***
PASO ROBLES 76 #3043 Facility Id: FA0002924	1441 SPRING ST	190-10
PACIFIC METALS & MFR Facility Id: FA0002585	TAXIWAY D	203-10,16
SPRING STREET SERVIC Facility Id: FA0002755	***1339 SPRING ST***	***205-10,16***
WAYSIDE LIQUORS #222 Facility Id: FA0002725	703 CRESTON RD	213-11,17
PIONEER SHELL Facility Id: FA0002874	1145 SPRING ST	226-16
J.B. DEWAR Facility Id: FA0002719	1049 RIVERSIDE AVE	235-16
ONE STOP CONV. FOOD Facility Id: FA0000300	***703 SPRING ST***	***263-16***
ARCO #5807 Facility Id: FA0000806	***195 NIBLICK RD***	***289-16,17***
WAL MART TIRE & LUBE Facility Id: FA0002479	180 NIBLICK RD	289-16,17
WOODLAND CHEVRON Facility Id: FA0002645	***190 NIBLICK RD***	***289-16,17***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 34 HIST UST sites within the searched area.

Site	Address	Map ID
SUNBANK AIRPORT FACI Facility Id: 00000042222	3061 BUENA VISTA	31-6
FORMER PASO ROBLES F Facility Id: 00000024469	***3328 SPRING STREET***	***40-5***
CTS KEENE INC METALS Facility Id: 00000001793	***3230 RIVERSIDE AVE.***	***46-5,10***
THE COUNTRY STORE	***2400 GOLDEN HILL ROA***	***84-11,12***
APPYS LIQUORS Facility Id: 00000000329	2816 SPRING ST	89-10
KMART ENTERPRISES Facility Id: 00000014356	2800 RIVERSIDE	92-10
PACIFIC BELL	***908 28TH STREET***	***93-10***

Facility Id: 00000016317		
TEXACO	1205 TWENTY-FOURTH A	106-10
Facility Id: 00000016170		
EL CAMINO SHELL	1244 24TH ST	106-10
Facility Id: 00000028458		
MAINT YARD	825-26TH ST	111-10
Facility Id: 00000002925		
FOLKINS & FOLKINS	***912 26TH ST***	***111-10***
E L SAURET INC	820 26TH ST	111-10
Facility Id: 00000001888		
SMITHS RESTAURANT	2331 SPRING ST	129-10
Facility Id: 00000002466		
BEACON STATION 557	***2340 SPRING STREET***	***129-10***
MID-STATE FAIR	***2198 RIVERSIDE AVE***	***146-10***
WESTERN CALIFORNIA I	BEHIND 1937 SPRING S	158-10
Facility Id: 00000038010		
PASO ROBLES ROAD YAR	***1734 PASO ROBLES STR***	***168-10***
CHEVRON STATION #907	***1745 SPRING ST***	***172-10***
Facility Id: 00000061890		
J & J SERVICE	***1637 SPRING ST***	***177-10***
JIFFY FOOD STORE #2	***1514 SPRING ST***	***178-10***
PACIFIC BELL	***730 15TH STREET***	***185-10***
Facility Id: 00000057836		
UNION OIL SS 2411	***1441 SPRING ST***	***190-10***
ATASCADERO BATTERY E	1446 SPRING ST	190-10
Facility Id: 00000011272		
CIRCLE K STORE #1338	***609 CRESTON RD***	***197-11***
Facility Id: 00000013780		
JEFF'S EXXON	***639 CRESTON RD***	***204-11,17***
JEROME A WILSON 14-0	***1339 SPRING***	***205-10,16***
Facility Id: 00000039178		
WAYSIDE LIQUORS	703 CRESTON RD	213-11,17
Facility Id: 00000000331		
SHELL OIL CO	***1145 SPRING ST***	***226-16***
J.B. DEWAR PROPERTY	***840 PASO ROBLES ST***	***242-16***
ARBOR TREE SURGERY	***802 PASO ROBLES ST***	***242-16***
BIG CREEK LUMBER COM	***745 RIVERSIDE AVENUE***	***259-16***
Facility Id: 00000018317		
ONE STOP SERVICE STA	***703 SPRING ST***	***263-16***
CITY MAINTENANCE YAR	625 RIVERSIDE	267-16
Facility Id: 00000045830		
PASO ROBLES SERVICE	4TH AND PINE STREETS	280-16
Facility Id: 00000028348		

EXECUTIVE SUMMARY

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 233 CUPA Listings sites within the searched area.

Site	Address	Map ID
LE VIGNE WINERY Facility Id: FA0005942 Status: Active, billable	5115 BUENA VISTA DR	1-2
ALL STAR SPRAY FOAM Facility Id: FA0012105 Status: Active, billable	4430 N RIVER RD	3-1,5
SPRINT COMMUNICATION Facility Id: FA0001774 Status: Inactive, non-billable	ASUNCION RD	6-6
MARTIN-WEYRICH WINER Facility Id: FA0006691 Status: Inactive, non-billable	***4230 BUENA VISTA DR***	***8-6***
CROMWELL LAKEVIEW VI Facility Id: FA0006970 Status: Inactive, non-billable Status: Temporarily inactive, non-billable	2310 DRY CREEK RD	9-7
PACIFIC WINE SERVICE Facility Id: FA0009253 Status: Inactive, non-billable	2550 DRY CREEK RD	10-7
PASO ROBLES WELL SIT Facility Id: FA0001656 Status: Inactive, non-billable Status: Active, exempt from billing	3800 AIRPORT RD	15-7
SPRINT COMMUNICATION Facility Id: FA0001694 Status: Inactive, non-billable	SPRING ST	20-5
AT&T MOBILITY - SLG3 Facility Id: FA0008443 Facility Id: FA0008444 Facility Id: FA0009263 Status: Inactive, non-billable	16624 CHIMNEY ROCK R	23-5
MUNAK, EDWIN Facility Id: FA0006930 Status: Inactive, non-billable	3770 N RIVER RD	26-5
APPLIED NAVIGATION D Facility Id: FA0002209 Status: Inactive, non-billable Status: Temporarily inactive, non-billable	***3025 BUENA VISTA DRI***	***31-6***
VERIZON WIRELESS UNI Facility Id: FA0008295 Status: Active, billable	***2231 WISTERIA LN***	***32-7***
JUSTIN WINERY FACILI	***2265 WISTERIA LN***	***33-7***

Facility Id: FA0008874 Status: Active, billable		
JUSTIN WINERY Facility Id: FA0009127 Status: Active, billable	2295 WISTERIA LANE	34-7
BUTTONWILLOW WAREHOU Facility Id: FA0008653 Status: Active, billable	2203 WISTERIA LN	35-6,7
CUESTA 22 WELL Facility Id: FA0007450 Status: Active, billable	2760 BUENA VISTA	38-6
PASO ROBLES RECYCLIN Facility Id: FA0008085 Status: Inactive, non-billable	***3350 RIVERSIDE AVE***	***39-5***
EBERLE WINERY Facility Id: FA0006113 Status: Active, billable	***3810 HIGHWAY 46 EAST***	***43-8***
HUNTER RANCH GOLF CO Facility Id: FA0004624 Status: Inactive, non-billable Status: Active, billable	4041 HIGHWAY 46 EAST	44-8
VINTNER'S VAULT Facility Id: FA0009145 Status: Inactive, non-billable Status: Active, billable	3230 RIVERSIDE AVE S	46-5,10
LIFE FITNESS Facility Id: FA0002280 Status: Inactive, non-billable	***3230 RIVERSIDE AVE 1***	***46-5,10***
TEDDY BEAR STUFFERS, Facility Id: FA0006641 Status: Inactive, non-billable	3230 RIVERSIDE #170	46-5,10
BUTTERFIELD 12 WELL Facility Id: FA0007447 Status: Active, billable	GOLDEN HILL RD	48-6,11
CASE PACIFIC COMPANY Facility Id: FA0002319 Status: Inactive, non-billable	***2360 TRACTOR ST***	***52-7,12***
MICHAEL DUSI TRUCKIN Facility Id: FA0008812 Status: Inactive, non-billable Status: Active, billable	2362 TRACTOR WAY	52-7,12
PASO ROBLES WWTP LIF Facility Id: FA0009107 Status: Inactive, non-billable Status: Active, billable	3200 N RIVER RD	53-5,10
COLLISION CENTRAL Facility Id: FA0007157 Status: Inactive, non-billable Status: Active, billable	***2140 TRACTOR ST***	***54-7,12***
DAVIS BOATS	***2601 GERMAINE WAY***	***54-7,12***

Facility Id: FA0007158 Status: Active, billable		
RODECK ALUMINUM BLOC Facility Id: FA0002259 Status: Inactive, non-billable	***2134 TRACTOR ST***	***54-7,12***
MICHAEL DUSI TRUCKIN Facility Id: FA0002260 Status: Inactive, non-billable	***3290 COMBINE ST***	***56-7,12***
MULLAHEY CHRYSLER DO Facility Id: FA0011701 Status: Active, billable	***2520 GOLDEN HILL RD***	***57-11,12***
WESTERN FARM SERVICE Facility Id: FA0002314 Status: Inactive, non-billable Status: Active, billable	***2502 OAKWOOD ST***	***60-12***
RAVINE WATERPARK, TH Facility Id: FA0007501 Status: Active, billable	2301 AIRPORT RD	63-12
TJ MAXX 1282 Facility Id: FA0008989 Status: Inactive, non-billable Status: Active, billable	2453 GOLDEN HILL RD	66-11,12
BED, BATH AND BEYOND Facility Id: FA0008124 Status: Inactive, non-billable Status: Active, billable	2449 GOLDEN HILL RD	66-11,12
LOWE'S OF PASO ROBLE Facility Id: FA0008492 Status: Active, billable	***2445 GOLDEN HILL RD***	***66-11,12***
SAL'S BRAKES & TIRES Facility Id: FA0005646 Status: Inactive, non-billable	3011 SPRING ST	68-10
EAGLE ENERGY, INC. Facility Id: FA0002842 Status: Active, billable Status: Inactive, non-billable	***2400 GOLDEN HILL ROA***	***73-11,12***
3G CNG Facility Id: FA0011760 Status: Active, billable	3529 COMBINE ST	74-12
BONESO FAMILY VINEYA Facility Id: FA0006931 Status: Active, billable Status: Inactive, non-billable	5050 MILL RD	75-14
ROBERT HALL WINERY Facility Id: FA0005803 Status: Active, billable Status: Inactive, non-billable	***3443 MILL***	***76-12***
PASO ROBLES FORD, LI Facility Id: FA0002250 Status: Inactive, non-billable	2401 OAKWOOD ST	77-12

Status: Active, billable		
PASO ROBLES ROLLOFF, Facility Id: FA0004394 Status: Inactive, non-billable Status: Active, billable	***2951 WALLACE DR***	***78-12***
ROBERT HALLVINEYARD Facility Id: FA0006998 Status: Inactive, non-billable Status: Active, billable	4774 MILL RD	80-13
KATHAROS VINEYARD Facility Id: FA0007011 Status: Inactive, non-billable	4825 MILL RD	83-13
JB DEWAR CARDLOCK Facility Id: FA0007230 Status: Active, billable	2403 GOLDEN HILL RD	84-11,12
DAVE FOLTZ AUTOMOTIV Facility Id: FA0002221 Status: Active, exempt from billing Status: Inactive, non-billable Status: Active, billable	2951 RIVERSIDE AVE	85-10
PASO ROBLES CS Facility Id: FA0001699 Status: Inactive, non-billable Status: Active, billable	***3200 SULPHUR SPRINGS***	***86-10***
PASO ROBLES TRUCK CE Facility Id: FA0002364 Status: Inactive, non-billable	2348 GOLDEN HILL RD	87-11,12
PASO ROBLES POLARIS Facility Id: FA0008792 Status: Inactive, non-billable Status: Active, billable	2340 PROSPECT STE 10	88-11
CENTRAL COAST SPEED Facility Id: FA0008830 Status: Inactive, non-billable	2340 PROSPECT AVE #1	88-11
BODY & FENDER Facility Id: FA0008803 Status: Inactive, non-billable Status: Active, billable	2340 PROSPECT AVE SP	88-11
B & S REPAIR Facility Id: FA0006947 Status: Active, exempt from billing Status: Active, billable	2830 SPRING ST #B	89-10
APPY'S LIQUORS Facility Id: FA0002728 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***2816 SPRING ST***	***89-10***
AUTO LIMITS AUTOMOTI Facility Id: FA0002249 Status: Inactive, non-billable	2801 SPRING ST	89-10

Status: Active, billable		
TRACTOR SUPPLY COMPA Facility Id: FA0005377 Status: Inactive, non-billable Status: Active, billable	2800 RIVERSIDE AVE S	91-10
PACIFIC BELL Facility Id: FA0002810 Status: Inactive, non-billable Status: Active, billable	***908 28TH STREET***	***93-10***
PASO ROBLES COMMUNIT Facility Id: FA0003914 Status: Active, billable	530 28TH ST	96-10
SFO-9008 Facility Id: FA0009742 Status: Active, billable	2025 MESA RD	98-11
GOLDEN HILL AUTO SER Facility Id: FA0002263 Status: Inactive, non-billable Status: Active, billable	***2345 GOLDEN HILL RD***	***99-11,12***
ERNST, PAUL W Facility Id: FA0006949 Status: Inactive, non-billable	4425 MILL RD	100-13
CAL WEST RAIN Facility Id: FA0007291 Status: Inactive, non-billable Status: Active, billable	2324 TULEY CT	104-12
FIRST TRANSIT, INC. Facility Id: FA0009667 Status: Inactive, non-billable	2919 UNION RD STE G	104-12
PASO ROBLES CYLINDER Facility Id: FA0002261 Status: Inactive, non-billable	***2917 UNION RD STE C***	***104-12***
SUPPORT SERVICES FAC Facility Id: FA0002969 Status: Active, billable Status: Inactive, non-billable	***2910 UNION RD***	***104-12***
PRW STEEL Facility Id: FA0011640 Status: Active, billable	2925 UNION RD	105-12
ARCO SERVICE STATION Facility Id: FA0002776 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***1201 YSABEL***	***106-10***
CHEVRON STATION # 98 Facility Id: FA0000647 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***1302 24TH ST***	***106-10***
TEXACO	***1205 24TH ST***	***106-10***

Facility Id: FA0002957 Status: Inactive, non-billable		
EL CAMINO SHELL Facility Id: FA0002891 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***1244 12TH ST***	***106-10***
BLACKBURN MARKING FL Facility Id: FA0008947 Status: Inactive, non-billable Status: Active, billable	2139 VANDERLIP CT	107-11
PASO ROBLES WELL SIT Facility Id: FA0001660 Status: Inactive, non-billable	2200 GOLDEN HILL RD	109-11,12
MITCH TOEVS WELDING Facility Id: FA0008944 Status: Inactive, non-billable	2104 VANDERLIP UNIT	110-11
WEST COAST INDUSTRIA Facility Id: FA0012025 Status: Active, billable	905 26TH ST	111-10
MGE UNDERGROUND Facility Id: FA0008837 Status: Inactive, non-billable Status: Active, billable	816 26TH ST	111-10
SAURET PETROLEUM BUL Facility Id: FA0002683 Status: Inactive, non-billable	***820 26TH ST***	***111-10***
BARNEY SCHWARTZ #15 Facility Id: FA0007445 Status: Active, billable	2970 UNION RD	112-12
PASO ROBLES WWTP LIF Facility Id: FA0009181 Status: Inactive, non-billable Status: Active, billable	1790 N BELLA VISTA D	113-11
PASO ROBLES TANK Facility Id: FA0012128 Status: Active, billable	739 26TH ST	114-10
MARK'S TIRE SERVICE Facility Id: FA0006825 Status: Inactive, non-billable	***2905 UNION ROAD***	***117-11,12***
AIRGAS - NOLA Facility Id: FA0001886 Status: Inactive, non-billable Status: Active, billable	2131 GOLDEN HILL RD	120-11,12
PRW STEEL Facility Id: FA0001659 Status: Inactive, non-billable	2124 GOLDEN HILL RD	120-11,12
POWERHOUSE/ ATV AGRI Facility Id: FA0002327 Status: Inactive, non-billable	2125 GOLDEN HILL RD	120-11,12
PASO ROBLES TRUCK CE	2891 UNION RD	120-11,12

Facility Id: FA0011750 Status: Active, billable		
WESTERN QUARTZ PRODU Facility Id: FA0001696 Status: Inactive, non-billable Status: Active, billable	2432 SPRING ST	125-10
RITE AID #5832 Facility Id: FA0000170 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	***2424 SPRING ST***	***125-10***
PASO ROBLES BOOSTER Facility Id: FA0001639 Status: Inactive, non-billable Status: Temporarily inactive, non-billable	211 24TH ST	126-10
CREST CARWASH DBA 24 Facility Id: FA0002798 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***2331 SPRING ST***	***129-10***
VALERO CORNER STORE Facility Id: FA0000407 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	***2340 SPRING ST***	***129-10***
CASE PACIFIC COMPANY Facility Id: FA0007931 Status: Active, billable	2121 ARDMORE RD	130-12
AT&T MOBILITY - (#24 Facility Id: FA0007727 Status: Inactive, non-billable	624 24TH ST	131-10
R & R SPORT CENTER - Facility Id: FA0002334 Status: Inactive, non-billable	***532 24TH ST***	***131-10***
MOONLIGHT MECHANIC Facility Id: FA0008512 Facility Id: FA0012113 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	2326 PARK ST	133-10
VERIZON WIRELESS MID Facility Id: FA0009176 Status: Inactive, non-billable Status: Active, billable	2340 PARK ST	134-10
GOLDEN HILL MOBIL Facility Id: FA0007018 Status: Active, billable	2401 GOLDEN HILL RD	135-11,12
PASO ROBLES WWTP LIF Facility Id: FA0009182 Status: Inactive, non-billable Status: Active, billable	2345 N RIVERSIDE AVE	138-10
MALOY - O'NEILL VINE	5725 UNION RD	140-14

Facility Id: FA0006932 Status: Inactive, non-billable		
JERRY RENEAU CHRYSLE Facility Id: FA0005897 Facility Id: FA0011820 Status: Inactive, non-billable Status: Active, billable	***2235 SPRING ST***	***141-10***
STEINBECK VINEYARDS Facility Id: FA0005964 Status: Active, billable	5940 UNION RD	142-14
AMARAL, MARK Facility Id: FA0005683 Status: Inactive, non-billable	***3325 UNION RD***	***144-12,13***
MID-STATE FAIR Facility Id: FA0001995 Status: Inactive, non-billable Status: Active, billable	***2198 RIVERSIDE AVE***	***146-10***
BOB KNUDSEN TRAINING Facility Id: FA0006508 Status: Inactive, non-billable	3740 UNION RD	147-13
AUTOZONE #4025 Facility Id: FA0009741 Status: Active, exempt from billing Status: Active, billable	2123 SPRING ST	148-10
SMART & FINAL # 392 Facility Id: FA0000171 Status: Inactive, non-billable Status: Active, billable	2121 SPRING ST	148-10
WELLPATH HEALTH GROU Facility Id: FA0002455 Status: Inactive, non-billable	2138 SPRING ST STE #	148-10
EL CAMINO SMALL ENGI Facility Id: FA0008957 Status: Inactive, non-billable	720 21ST ST	150-10
FERRARI Facility Id: FA0002205 Status: Inactive, non-billable	***822 21ST ST***	***151-10***
RADIO SHACK Facility Id: FA0007785 Status: Inactive, non-billable	2050 SPRING ST	152-10
O'REILLY AUTO PARTS Facility Id: FA0005825 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	2044 SPRING ST	152-10
WEST COAST INDUSTRIA Facility Id: FA0002206 Facility Id: FA0002207 Facility Id: FA0011650 Status: Inactive, non-billable	***825 26TH ST***	***154-10***

Status: Active, billable		
A-1 TANK, INC. Facility Id: FA0001686 Status: Active, billable	***1861 NORTH RIVER ROA***	***160-10,11***
PRECISION COLLISION Facility Id: FA0002238 Status: Inactive, non-billable Status: Active, billable	1811 N RIVER RD	162-10,11
ARTESIA READY MIX CO Facility Id: FA0002237 Status: Inactive, non-billable	***1741 N RIVER RD***	***166-10,11***
SLO CO - PUBLIC WORK Facility Id: FA0001891 Facility Id: FA0002360 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	1734 PASO ROBLES ST	168-10
PASO ROBLES COLLISIO Facility Id: FA0009433 Status: Inactive, non-billable	1745 RIVERSIDE AVE	169-10
CHEVRON STATION #907 Facility Id: FA0002616 Status: Inactive, non-billable	***1745 SPRING ST***	***172-10***
BLAKE HARDWARE Facility Id: FA0007800 Status: Inactive, non-billable	1701 RIVERSIDE DR	173-10
SOUND ON WHEELS Facility Id: FA0007793 Status: Inactive, non-billable	1705 RIVERSIDE DR	173-10
J & J SERVICE Facility Id: FA0002722 Status: Active, billable Status: Inactive, non-billable	***1637 SPRING ST***	***177-10***
ROCK SOLID Facility Id: FA0008864 Status: Active, billable	1628 SPRING ST	177-10
FRANK'S AUTO REPAIR Facility Id: FA0006406 Status: Active, exempt from billing Status: Active, billable	1628 SPRING ST #B	177-10
LUBE N GO Facility Id: FA0002365 Status: Active, billable	1544 SPRING ST	178-10
CLAASSENS RADIATOR Facility Id: FA0005550 Status: Active, exempt from billing Status: Active, billable Status: Inactive, non-billable	1534 SPRING ST	178-10
JIFFY FOOD STORE #2 Facility Id: FA0002698	***1514 SPRING ST***	***178-10***

Status: Inactive, non-billable		
VIBORG SAND AND GRAV Facility Id: FA0002133 Status: Inactive, non-billable	***1529 N RIVER RD***	***179-10***
TAYLOR RENTAL Facility Id: FA0002242 Status: Inactive, non-billable Status: Active, billable	1545 RIVERSIDE AVE	180-10
M D AUTOMOTIVE Facility Id: FA0002241 Status: Active, exempt from billing Status: Active, billable	***1511 RIVERSIDE AVE***	***180-10***
DUTCH MAYTAG APPLIAN Facility Id: FA0007798 Status: Inactive, non-billable	1501 RIVERSIDE DR	180-10
HUER HUERO CREEK VIN Facility Id: FA0006463 Status: Inactive, non-billable	4380 UNION RD	184-13
AT&T CALIFORNIA - SE Facility Id: FA0002804 Status: Active, billable Status: Inactive, non-billable Status: Active, exempt from billing	730 15TH ST	185-10
SAN LUIS AMBULANCE S Facility Id: FA0001740 Status: Inactive, non-billable	1429 RIVERSIDE AVE	188-10
UNOCAL #2411 Facility Id: FA0002924 Status: Active, billable Status: Inactive, non-billable	***1441 SPRING ST***	***190-10***
MEAD, WHITCHER, & AL Facility Id: FA0005833 Status: Inactive, non-billable Status: Active, billable	1428 OAK ST	192-10
HIDDEN POWER CYCLE C Facility Id: FA0008787 Status: Inactive, non-billable Status: Active, billable	1333 RIVERSIDE AVE	198-10,16
SHERWIN WILLIAMS CO Facility Id: FA0008208 Status: Inactive, non-billable Status: Active, billable	***1313 RIVERSIDE AVE***	***198-10,16***
PASO ROBLES CLEANERS Facility Id: FA0007807 Status: Active, billable	***1040 13TH ST***	***198-10,16***
TOZZI AUTOMOTIVE Facility Id: FA0002235 Status: Active, exempt from billing Status: Active, billable	1346 RAILROAD ST	199-10,16
TAPS TRUCKS & AUTO A	1207 13TH ST	200-10,16

Facility Id: FA0008761 Status: Active, exempt from billing Status: Active, billable		
PASO ROBLES VETERINA Facility Id: FA0002413 Status: Inactive, non-billable	725 WALNUT DR	201-11,17
SEARS Facility Id: FA0007797 Status: Inactive, non-billable	1336 PARK AVE	203-10,16
JEFF'S EXXON Facility Id: FA0007805 Status: Inactive, non-billable	***639 CRESTON RD***	***204-11,17***
JEROME A WILSON 14-0 Facility Id: FA0002755 Status: Active, billable Status: Inactive, non-billable	***1339 SPRING***	***205-10,16***
PASO ROBLES RV SERVI Facility Id: FA0006521 Status: Inactive, non-billable	***1315 PINE ST***	***206-10,16***
VERIZON PHONE & WIRE Facility Id: FA0007803 Status: Inactive, non-billable	831 13TH ST	206-10,16
BATTERY SYSTEMS #27 Facility Id: FA0002204 Facility Id: FA0011698 Status: Inactive, non-billable Status: Active, billable	***1142 13TH ST***	***207-10,16***
COX DDS, CHARLES Facility Id: FA0006579 Status: Inactive, non-billable	522 13TH ST STE B	208-10,16
HARRINGTON DDS, DOUG Facility Id: FA0002404 Status: Active, billable	522 13TH ST STE #D	208-10,16
ELBERT B DONKIN DDS Facility Id: FA0002406 Status: Inactive, non-billable	***522 13TH ST***	***208-10,16***
SPRINT/NEXTEL SN73XC Facility Id: FA0008352 Status: Inactive, non-billable	1232 PARK ST	209-10,16
HUNTER AUTO BODY INC Facility Id: FA0002234 Status: Inactive, non-billable	***1236 RAILROAD ST***	***211-10,16***
KELLY - MOORE PAINTS Facility Id: FA0008904 Status: Inactive, non-billable	611 CRESTON RD	213-11,17
WAYSIDE LIQUORS Facility Id: FA0002725 Facility Id: FA0012270 Status: Active, billable Status: Inactive, non-billable	***703 CRESTON RD***	***213-11,17***

Status: Active, exempt from billing		
PASO ROBLES WATER DI	***1230 PASO ROBLES***	***215-16***
Facility Id: FA0001678		
Status: Inactive, non-billable		
Status: Active, billable		
PRAXAIR DISTRIBUTION	1148 12TH ST	215-16
Facility Id: FA0001637		
Status: Inactive, non-billable		
Status: Active, billable		
ALLEGIANCE AUTOMOTIV	1123 PASO ROBLES ST	215-16
Facility Id: FA0008833		
Facility Id: FA0011519		
Status: Inactive, non-billable		
RAINBOW MARINE & AUT	***1107 PASO ROBLES ST***	***215-16***
Facility Id: FA0005994		
Facility Id: FA0011520		
Status: Inactive, non-billable		
Status: Active, billable		
VIBORG SAND & GRAVEL	1245 11TH ST	215-16
Facility Id: FA0011921		
Status: Active, exempt from billing		
Status: Active, billable		
MONDELLO PERFORMANCE	1103 PASO ROBLES ST	215-16
Facility Id: FA0006832		
Status: Inactive, non-billable		
Status: Active, billable		
BLUEPRINTER, THE	619 12TH ST	220-16
Facility Id: FA0001829		
Status: Inactive, non-billable		
IVERSEN, MARK A DDS	725 CRESTON RD	222-17
Facility Id: FA0002407		
Status: Inactive, non-billable		
CASPER, E J DDS	336 12TH ST	223-16
Facility Id: FA0002405		
Status: Inactive, non-billable		
PIONEER AUTO PARTS	***1130 PINE ST***	***225-16***
Facility Id: FA0002233		
Status: Inactive, non-billable		
SHELL OIL CO	***1145 SPRING ST***	***226-16***
Facility Id: FA0002874		
Status: Active, billable		
Status: Inactive, non-billable		
PACIFIC FOUR WHEEL D	***1102 RAILROAD ST***	***227-16***
Facility Id: FA0006856		
Status: Inactive, non-billable		
DAVIS, JOHN DDS	1134 VINE ST	228-16
Facility Id: FA0002408		
Status: Inactive, non-billable		
MILLER, DON R DDS	1115 VINE ST	228-16
Facility Id: FA0002403		

Status: Inactive, non-billable Status: Active, billable		
HUERHUERO VINEYARD Facility Id: FA0011812 Status: Active, billable	***1150 PRISKA DR***	***229-18,19***
CARQUEST AUTO PARTS Facility Id: FA0012124 Status: Inactive, non-billable Status: Active, billable	***1030 RAILROAD ST***	***231-16***
J. B. DEWAR, INC Facility Id: FA0002719 Status: Active, billable Status: Inactive, non-billable	***1049 RIVERSIDE***	***235-16***
MCO CHIROPRACTIC Facility Id: FA0002456 Status: Inactive, non-billable	1020 PINE ST	236-16
GOROSKI DDS, PATRICK Facility Id: FA0002392 Status: Inactive, non-billable	1036 VINE ST	238-16
DAVIS TRANSMISSIONS Facility Id: FA0001676 Facility Id: FA0011702 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	925 PASO ROBLES ST	242-16
CARRILLO AUTOMOTIVE Facility Id: FA0002150 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	921 PASO ROBLES ST	242-16
PASO ROBLES RADIATOR Facility Id: FA0007729 Status: Inactive, non-billable Status: Temporarily inactive, non-billable Status: Active, billable	905 PASO ROBLES ST	242-16
NORTH CO. DIESEL SPE Facility Id: FA0002231 Status: Inactive, non-billable Status: Active, billable	901 PASO ROBLES ST	242-16
PORTNEY CONSTRUCTION Facility Id: FA0007290 Status: Inactive, non-billable Status: Active, billable	***838 PASO ROBLES STRE***	***242-16***
BRITISH IMPORT AUTO Facility Id: FA0009157 Status: Inactive, non-billable Status: Active, billable	836 PASO ROBLES ST	242-16
MATT'S SMOG & CAR CA Facility Id: FA0008528 Status: Active, billable	834 PASO ROBLES ST	242-16
SHARP AUTO BODY	828 PASO ROBLES ST	242-16

Facility Id: FA0006551 Status: Inactive, non-billable Status: Active, billable		
PAUL'S MOBILE METAL Facility Id: FA0006552 Status: Inactive, non-billable	***828 PASO ROBLES ST***	***242-16***
PASO ROBLES AUTO REP Facility Id: FA0002230 Status: Active, exempt from billing Status: Inactive, non-billable Status: Active, billable	826 PASO ROBLES ST	242-16
AB&B SCREW MACHINE P Facility Id: FA0002229 Status: Inactive, non-billable	***821 PASO ROBLES STRE***	***242-16***
ARBOR TREE SURGERY Facility Id: FA0002228 Facility Id: FA0012125 Status: Inactive, non-billable	***802 PASO ROBLES ST***	***242-16***
RENTAL DEPOT Facility Id: FA0006550 Facility Id: FA0006572 Status: Active, billable Status: Active, exempt from billing	1005 RIVERSIDE DR	244-16
MICHELS POWER Facility Id: FA0012083 Status: Active, billable	944 PINE ST	247-16
PASO ROBLES COURTHOU Facility Id: FA0009148 Status: Inactive, non-billable Status: Active, billable	901 PARK ST	248-16
RITE AID #5831 Facility Id: FA0000538 Status: Inactive, non-billable Status: Active, billable	1151 CRESTON RD	253-17
ALLIANCE VETERINARY Facility Id: FA0002411 Status: Inactive, non-billable	825 RIVERSIDE AVE #1	254-16
CENTENNIAL PARK - SW Facility Id: FA0004255 Status: Active, billable	600 NICKERSON RD	255-17
MILLER HONDA YAMAHA Facility Id: FA0007234 Status: Inactive, non-billable	741 PASO ROBLES ST	258-16
PASO ROBLES CARBIDE Facility Id: FA0002227 Status: Inactive, non-billable	731 PASO ROBLES ST C	258-16
LYONS AUTO REPAIR Facility Id: FA0002315 Status: Active, exempt from billing Status: Active, billable	720 PASO ROBLES ST	258-16
FRAZEE PAINT	712 PASO ROBLES ST S	258-16

Facility Id: FA0005568 Status: Inactive, non-billable		
AUTOMATIC TRANSMISSI Facility Id: FA0002226 Status: Active, exempt from billing Status: Active, billable	705 PASO ROBLES ST	258-16
PURDUE AUTOMOTIVE Facility Id: FA0007965 Status: Inactive, non-billable	705 PASO ROBLES ST #	258-16
BIG CREEK LUMBER COM Facility Id: FA0002240 Status: Inactive, non-billable Status: Active, billable	***745 RIVERSIDE AVENUE***	***259-16***
SPRING STREET AUTO, Facility Id: FA0002338 Status: Active, exempt from billing Status: Active, billable	729 SPRING ST	263-16
ONE STOP SERVICE STA Facility Id: FA0000300 Status: Active, billable Status: Inactive, non-billable	***703 SPRING ST***	***263-16***
PASO ROBLES CORPORAT Facility Id: FA0002344 Status: Inactive, non-billable Status: Active, billable	***625 RIVERSIDE AVE***	***267-16***
R.E. MICHEL COMPANY Facility Id: FA0011531 Status: Active, billable	501 RIVERSIDE AVE	267-16
COMPUTER STUFF Facility Id: FA0007811 Status: Inactive, non-billable	701 6TH ST	269-16
PASO PET CARE VETERI Facility Id: FA0009177 Status: Inactive, non-billable Status: Active, billable	820 6TH ST	270-16
GOLDEN STATE PHONE & Facility Id: FA0007802 Status: Inactive, non-billable	541 SPRING ST	272-16
TAN LINES Facility Id: FA0007810 Status: Inactive, non-billable	514 SPRING ST	272-16
LA CASTO, DONALD DC Facility Id: FA0002453 Status: Inactive, non-billable	502 SPRING ST	272-16
UNION PACIFIC RAILRO Facility Id: FA0002208 Status: Inactive, non-billable Status: Active, billable	***530 PINE ST***	***274-16***
POUR HOUSE, THE Facility Id: FA0008592	525 PINE ST STE #A	274-16

Status: Inactive, non-billable		
PASO ROBLES - RONCON Facility Id: FA0001654 Status: Inactive, non-billable Status: Active, billable	330 PASO ROBLES ST	279-16
CLAUTIERE VINEYARD Facility Id: FA0006985 Status: Inactive, non-billable	***1020 PENMAN SPRINGS***	***281-19***
BROCKHOUSE, JACK Facility Id: FA0006001 Status: Inactive, non-billable	1125 PENMAN SPRINGS	283-19
BIG BRAND TIRE COMPA Facility Id: FA0006883 Status: Active, billable	91 CARY ST	284-17
AT&T MOBILITY - SLG2 Facility Id: FA0008437 Status: Inactive, non-billable	S RIVER ROAD AND NIB	284-17
PASO ROBLE HIGH SCHO Facility Id: FA0007648 Facility Id: FA0009706 Status: Active, billable	***801 NIBLICK RD***	***286-17***
PASO ROBLES HS/ AUTO Facility Id: FA0002529 Status: Inactive, non-billable Status: Active, billable	801 NIBLICK RD	286-17
PG&E: PASO ROBLES SU Facility Id: FA0001759 Status: Inactive, non-billable Status: Active, billable	SOUTH RIVER RD	287-17
ALBERTSONS #6314 Facility Id: FA0000780 Status: Active, billable Status: Inactive, non-billable	***189 NIBLICK RD***	***288-16***
PLAZA CLEANERS Facility Id: FA0002340 Status: Active, billable	***163 NIBLICK RD***	***289-16***
PASO ROBLES PHOTO ST Facility Id: FA0002410 Status: Inactive, non-billable Status: Active, billable	185 NIBLICK RD	289-16,17
CVS PHARMACY #9925 Facility Id: FA0000782 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	187 NIBLICK RD	289-16,17
ARCO 42072 Facility Id: FA0000806 Status: Active, billable Status: Inactive, non-billable	***195 NIBLICK RD***	***289-16,17***
KRAGEN AUTO PARTS ST	***150 NIBLICK ROAD***	***289-16***

Facility Id: FA0002115 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable		
SALLY BEAUTY SUPPLY Facility Id: FA0012268 Status: Active, billable	156 NIBLICK RD	289-16
STAPLES THE OFFICE S Facility Id: FA0001078 Facility Id: FA0012013 Status: Inactive, non-billable Status: Active, billable	160 NIBLICK RD	289-16,17
WALMART NO 2099 Facility Id: FA0002471 Status: Inactive, non-billable	***180 NIBLICK RD***	***289-16,17***
WALMART #2099 Facility Id: FA0002479 Status: Inactive, non-billable Status: Active, billable	180 NIBLICK RD	289-16,17
WOODLAND CHEVRON Facility Id: FA0002645 Status: Active, billable Status: Inactive, non-billable	***190 NIBLICK RD***	***289-16,17***
AT&T AUTHORIZED DEAL Facility Id: FA0007799 Status: Inactive, non-billable	92 NIBLICK RD	290-16
CHIPOTLE MEXICAN GRI Facility Id: FA0012033 Status: Active, billable	98 NIBLICK RD	290-16
KOHL'S DEPARTMENT ST Facility Id: FA0007786 Facility Id: FA0011859 Status: Inactive, non-billable Status: Active, billable	100 NIBLICK RD	290-16
J C PENNY STORE #275 Facility Id: FA0007787 Status: Inactive, non-billable Status: Active, exempt from billing Status: Active, billable	***120 NIBLICK RD***	***290-16***
SPRINT CELL SITE SN4 Facility Id: FA0008556 Status: Inactive, non-billable	NIBLICK & RIVER RD	291-17
PASO ROBLES WELL SIT Facility Id: FA0001683 Status: Inactive, non-billable Status: Active, exempt from billing	1 S RIVER RD	291-17
HIGHLANDS PHONE & WI Facility Id: FA0008102 Status: Inactive, non-billable	205 OAK HILL RD #205	296-17

EXECUTIVE SUMMARY

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 28 SWEEPS UST sites within the searched area.

Site	Address	Map ID
GOLDEN HILL COUNTRY	***2400 GOLDEN HILL RD***	***73-11,12***
Status: A Tank Status: A Comp Number: 18701		
APPYS LIQUOR	***2816 SPRING ST***	***89-10***
Status: A Tank Status: A Comp Number: 15002		
PACIFIC BELL	***908 28TH STREET***	***93-10***
Status: A Tank Status: A Comp Number: 17405		
PASO ROBLES SCHOOLS	***2910 UNION RD***	***104-12***
Status: A Tank Status: A Comp Number: 24201		
ARCO #393	***1201 YSABEL RD***	***106-10***
Status: A Tank Status: A Comp Number: 16902		
CHEVRON #98013	***1302 24TH ST***	***106-10***
Status: A Tank Status: A Comp Number: 12309		
FORMER SHELL SERVICE	***1205 24TH ST***	***106-10***
Status: A Tank Status: A Comp Number: 23601		
SHELL 58740303	***1244 24TH ST***	***106-10***
Status: A Tank Status: A Comp Number: 20906		
FOLKINS & FOLKINS	***912 26TH ST***	***111-10***
Status: A Tank Status: A Comp Number: 14101		
BAY AREA/DIABLO PETR	***820 26TH ST***	***111-10***
Status: A Tank Status: A Comp Number: 13602		
24TH STREET ONE STOP	***2331 SPRING ST***	***129-10***
Status: A Tank Status: A		

Comp Number: 17301

BEACON STATION #557	***2340 SPRING ST***	***129-10***
Status: A Tank Status: A Comp Number: 10802		
MID-STATE FAIR	***2198 RIVERSIDE AVE***	***146-10***
Status: A Tank Status: A Comp Number: 16401		
SLOCO PASO ROBLES YA	***1734 PASO ROBLES ST***	***168-10***
Status: A Tank Status: A Comp Number: 13303		
CHEVRON 90750	***1745 SPRING ST***	***172-10***
Status: A Tank Status: A Comp Number: 12306		
J & J SERVICE	***1637 SPRING ST***	***177-10***
Status: A Tank Status: A Comp Number: 14901		
JIFFY FOOD STORE	***1514 SPRING ST***	***178-10***
Status: A Tank Status: A Comp Number: 13904		
PACIFIC BELL	***730 15TH STREET***	***185-10***
Status: A Tank Status: A Comp Number: 17403		
UNOCAL #2411	***1441 SPRING ST***	***190-10***
Status: A Tank Status: A Comp Number: 22106		
JEFF'S EXXON	***639 CRESTON RD***	***204-11,17***
Status: A Tank Status: A Comp Number: 13601		
SPRING STREET SERVIC	***1339 SPRING ST***	***205-10,16***
Status: A Tank Status: A Comp Number: 16601		
WAYSIDE LIQUORS	***703 CRESTON RD***	***213-11,17***
Status: A Tank Status: A Comp Number: 15001		
SHELL 58740105	***1145 SPRING ST***	***226-16***
Status: A Tank Status: A Comp Number: 20901		
J.B. DEWAR	***1049 RIVERSIDE DR***	***235-16***

Status: A Tank Status: A Comp Number: 14803		
J.B. DEWAR PROPERTY Status: A Tank Status: A Comp Number: 14802	***840 PASO ROBLES ST***	***242-16***
ONE STOP CONV. FOOD Status: A Tank Status: A Comp Number: 23203	***703 SPRING ST***	***263-16***
U.S. POSTAL SERVICE Status: A Tank Status: A Comp Number: 25101	***800 6TH ST***	***270-16***
ARCO #5807 Status: A Tank Status: A Comp Number: 16903	***195 NIBLICK RD***	***289-16,17***

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 04/11/2016 has revealed that there are 25 CHMIRS sites within the searched area.

Site	Address	Map ID
Not reported OES Incident Number: 1-0259	830 MONTEREY STREET	4-5
Not reported OES Incident Number: 15-5643	2550 DRY CREEK RD	10-7
Not reported OES Incident Number: 6-3796	34TH ST. & SPRING ST	40-5
Not reported OES Incident Number: 4-3842	2545 GOLDEN HILL RD.	57-6,7,11,12
Not reported OES Incident Number: 08-8673	GOLDEN HILLS RD AND	57-11,12
Not reported OES Incident Number: 12-7813	3200 SULFUR SPRINGS	86-10
Not reported OES Incident Number: 6-0961	2961 UNION RD	102-12
Not reported OES Incident Number: 4-4578	NEAR 1215 YSABEL STR	106-10
ARCO SERVICE STATION OES Incident Number: 12-6857	***1201 YSABEL***	***106-10***
CHEVRON STATION # 98	***1302 24TH ST***	***106-10***

OES Incident Number: 15-2354 OES Incident Number: 15-3049		
Not reported OES Incident Number: 13-2346	DENNY'S 1310 24TH ST	115-10
Not reported OES Incident Number: 08-7014	1801 ARCIERO WAY, UN	124-11
Not reported OES Incident Number: 5-4239	2401 GOLDEN HILL ROA	135-11,12
Not reported OES Incident Number: 8-2155	6155 UNION RD	139-14
Not reported OES Incident Number: 12-7046	2235 VINE ST.	143-10
Not reported OES Incident Number: 713	#2411 1441 SPRING ST	190-10
Not reported OES Incident Number: 15-4102	515 CRESTON RD.	193-11
Not reported OES Incident Number: 08-1752	614 BOLEN, CROSS STR	213-17
Not reported OES Incident Number: 7-5891	12TH ST BETWEEN RIVE	239-16
Not reported OES Incident Number: 7-3815	910 PASO ROBLES ST	242-16
Not reported OES Incident Number: 4-4724	140 PACIFIC ST	271-16
Not reported OES Incident Number: 7-2391	153 NIBLICK RD	289-16
Not reported OES Incident Number: 5-0544	153 NIBLICK RD.	289-16
Not reported OES Incident Number: 5-1531	180 NIBLICK RD.	289-16,17
Not reported OES Incident Number: 13-3625	186 NIBLICK ROAD	289-16,17

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there are 2 AST sites within the searched area.

Site	Address	Map ID
Not reported	2400 GOLDEN HILL	73-11,12
Not reported	1529 N RIVER	179-10

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 09/10/2015 has revealed that there are 2 Notify 65 sites within the searched area.

Site	Address	Map ID
ONE STOP SERVICE STA	***703 SPRING ST***	***263-16***
PG&E SERVICE CTR	425 PINE STREET	280-16

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 05/02/2016 has revealed that there are 4 VCP sites within the searched area.

Site	Address	Map ID
FORMER PASO ROBLES F Status: No Further Action Facility Id: 60000930	***3328 SPRING STREET***	***40-5***
CALIF MID-STATE FAIR Status: Refer: RWQCB Facility Id: 40070005	***2198 RIVERSIDE AVE***	***146-10***
UNION PACIFIC RAILRO Status: No Further Action Facility Id: 32400001	***0.7 MILES SOUTH OF R***	***265-16***
JIM REED PROPERTY Status: No Further Action Facility Id: 60001124	***SE CORNER OF 7TH AND***	***273-17***

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 02/08/2016 has revealed that there is 1 DRYCLEANERS site within the searched area.

Site	Address	Map ID
PASO ROBLES CLEANERS EPA Id: CAL000367474	***1040 13TH ST***	***198-10,16***

EXECUTIVE SUMMARY

ENF: A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

A review of the ENF list, as provided by EDR, and dated 05/25/2016 has revealed that there are 8 ENF sites within the searched area.

Site	Address	Map ID
CITY OF PASO ROBLES	***3400 SULPHUR SPRINGS***	***14-5***
Status: Withdrawn		
Status: Active		
Status: Historical		
Status: Draft		
Status: Active		
Status: Historical		
Facility Id: 247750		
EBERLE WINERY	***3830 HWY 46 EAST***	***41-8***
Status: Historical		
Status: Active		
Facility Id: 222124		
WINE COUNTRY RV RESO	***2500 AIRPORT RD***	***58-12***
Status: Historical		
Status: Active		
Facility Id: 272799		
WESTERN FARM SERVICE	***2502 OAKWOOD ST***	***60-12***
Status: Historical		
Status: Active		
Facility Id: 272373		
ROBERT HALL WINERY	***3443 MILL***	***76-12***
Status: Historical		
Status: Active		
Facility Id: 253026		
PASO ROBLES CS	***3200 SULPHUR SPRINGS***	***86-10***
Status: Historical		
Status: Active		
Facility Id: 631705		
PASO ROBLES WATER DI	***1230 PASO ROBLES***	***215-16***
Status: Withdrawn		
Status: Historical		
Status: Active		
Facility Id: 271796		
PASO ROBLES MUNICIPA	***1000 SPRING***	***234-16***
Status: Historical		
Status: Historical		
Facility Id: 247745		

CDL: A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

A review of the CDL list, as provided by EDR, and dated 12/31/2015 has revealed that there are 4 CDL sites within the searched area.

Site	Address	Map ID
Not reported Facility Id: 1998-05-106	820 28TH ST	94-10
Not reported Facility Id: 2010-10-005	350 PANORAMA DR	101-10
Not reported Facility Id: 2006-09-002	749 ORCHARD DR	196-11
Not reported Facility Id: 2002-03-085	515 MELODY LANE	275-17

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2014 has revealed that there are 305 HAZNET sites within the searched area.

Site	Address	Map ID
PASO ROBLES AUTO WRE GEPAID: CAL000042243	320 MONTEREY	4-5
SPECIAL SERVICE CONT GEPAID: CAL000291676	3580 AIRPORT RD	19-7
1X GREAT WESTERN BAN GEPAID: CAC000751624	3620 BUENA VISTA ROA	25-6
SAN LUIS OBISPO COUN GEPAID: CAC002648203	641 36TH ST	27-5
APPLIED TECHNOLOGIES GEPAID: CAD982485070	3025 BUENA VISTA DR	31-6
VALLEY GARBAGE & RUB GEPAID: CAL000320747	3350 RIVERSIDE AVE	39-5
PASO ROBLES SPRING S GEPAID: CAC002618373	3328 SPRING ST	40-5
PASO ROBLES FORD GEPAID: CAC002651784	3328 SPRING ST	40-5
UPTOWN CENTER GEPAID: CAD982011793	***3328 SPRING STREET***	***40-5***
CUESTA COLLEGE NORTH GEPAID: CAR000171108	***2800 BUENA VISTA DR***	***42-6***
HUNTER RANCH GOLF CO	4041 HWY 46 EAST	44-8

GEPAID: CAL000089993		
CURT CARLSON GEPAID: CAC002722164	3243 OAK ST	45-5,10
E.F.R. OF CENTRAL CA GEPAID: CAL000123505	3230 RIVERSIDE DR.	46-5,10
LIFE FITNESS GEPAID: CAC001478688	***3230 RIVERSIDE AVE 1***	***46-5,10***
LIFE FITNESS GEPAID: CAL000194582	3230 RIVERSIDE DR. S	46-5,10
MONTEREY COUNTY HOUS GEPAID: CAC002795996	3201 PINE ST	50-5,10
CASE PACIFIC COMPANY GEPAID: CAL000121521	***2360 TRACTOR ST***	***52-7,12***
COLLISION CENTRAL GEPAID: CAL000298500	***2140 TRACTOR ST***	***54-7,12***
HERTZ EQUIPMENT RENT GEPAID: CAL000390574	2140 TRACTOR ST	54-7,12
DAVIS BOATS GEPAID: CAL000255462	2601 GERMAINE WAY	54-7,12
RODECK ALUMINUM BLOC GEPAID: CAL000072067	***2134 TRACTOR ST***	***54-7,12***
MICHAEL DUSI TRUCKIN GEPAID: CAL000316863	***3290 COMBINE ST***	***56-7,12***
WEYRICK COMPANY GEPAID: CAL000221016	2501 GOLDEN HILL RD	57-11,12
PASO ROBLES HOUSING GEPAID: CAR000014928	***3201 PINE ST***	***59-10***
TJ MAXX 1282 GEPAID: CAL000383042	2453 GOLDEN HILL RD	66-11,12
BED BATH & BEYOND #1 GEPAID: CAL000363029	2449 GOLDEN HILL RD	66-11,12
LOWE'S OF PASO ROBLE GEPAID: CAL000351176	***2445 GOLDEN HILL RD***	***66-11,12***
EAGLE MOTORS INC DBA GEPAID: CAL000317446	2401 OAKWOOD ST	77-12
PASO ROBLES WASTE DI GEPAID: CAL000145255	2951 WALLACE DRIVE	78-12
GOLDEN HILL BUSINESS GEPAID: CAC002600075	2246 WALLACE DR	81-11,12
JB DEWAR INC GOLDEN GEPAID: CAL000305220	2403 GOLDEN HILL RD	84-11,12
D & M GAS FACILITY GEPAID: CAC002593044	2401 GOLDEN HILL RD	84-11,12
D & M GAS FACILITY I GEPAID: CAL000296714	2401 GOLDEN HILL RD	84-11,12
EAGLE ENERGY COUNTRY	2400 GOLDEN HILL RD	84-11,12

GEPAID: CAL000170377		
THE COUNTRY STORE	***2400 GOLDEN HILL ROA***	***84-11,12***
GEPAID: CAC002584899		
DAVE FOLTZ AUTOMOTIV	2951 RIVERSIDE AVE	85-10
GEPAID: CAL000346922		
LYONS AUTO REPAIR	2951 RIVERSIDE AVE	85-10
GEPAID: CAL000076076		
CITY OF PASO ROBLES	3200 SULPHUR SPRINGS	86-10
GEPAID: CAL000256777		
CITY OF PASO ROBLES	3200 SULPHUR SPRINGS	86-10
GEPAID: CAC002594995		
CITY OF PASO ROBLES	3200 SULPHUR SPRINGS	86-10
GEPAID: CAC002567881		
PASO ROBLES TRUCK CE	2348 GOLDEN HILLS RD	87-11,12
GEPAID: CAD983644477		
B & S REPAIR	2830 SPRING ST STE B	89-10
GEPAID: CAL000291372		
JAYCO OIL	2816 SPRING ST	89-10
GEPAID: CAC002573152		
JACO HILL COMPANY/ #	2816 SPRING ST	89-10
GEPAID: CAL000282686		
APPY'S LIQUORS	***2816 SPRING ST***	***89-10***
GEPAID: CAC002176345		
WHEATLY'S AUTOMOTIVE	2801 SPRING ST	89-10
GEPAID: CAL000241743		
WINE COUNTRY AUTO CT	2801 SPRING ST	89-10
GEPAID: CAL000302796		
AUTO LIMITS AUTOMOTI	2801 SPRING ST	89-10
GEPAID: CAL000331638		
ALLIANCE AUTOMOTIVE	2801 SPRING ST	89-10
GEPAID: CAL000024678		
PENSKE AUTO CENTER #	2800 RIVERSIDE	91-10
GEPAID: CAL000124946		
KMART #7571	2800 RIVERSIDE	91-10
GEPAID: CAL000018546		
2800 RIVERSIDE-PASO	2800 RIVERSIDE AVE	91-10
GEPAID: CAC002693244		
POWERHOUSE	2800 RIVERSIDE AVE	91-10
GEPAID: CAL000291333		
PACIFIC BELL TELEPHO	908 28TH ST	93-10
GEPAID: CAT080024300		
BLACKJACK POWER SWIV	2525 MITCHELL RANCH	95-13
GEPAID: CAC002638692		
PASO ROBLES GMC TRUC	2345 GOLDEN HILL RD	99-11,12
GEPAID: CAL000281848		
GOLDEN HILL AUTO SER	***2345 GOLDEN HILL RD***	***99-11,12***

GEPAID: CAC002629563		
COMPUTER ENGINEERING GEPAID: CAL000059489	2921 UNION RD UNIT H	104-12
ROBERT HEELY CONSTRU GEPAID: CAL000170843	2919 UNION RD STE B	104-12
PASO ROBLES CYLINDER GEPAID: CAL000046848	2917 UNION RD STE C	104-12
PASO ROBLES CYLINDER GEPAID: CAL000273870	***2917 UNION RD STE C***	***104-12***
PASO ROBLES PUBLIC S GEPAID: CAL000079635	2910 UNION RD	104-12
BP WEST COAST PRODUC GEPAID: CAL000261070	1201 YSABEL ST	106-10
BLACK OAK ARCO AMPM GEPAID: CAL000259275	1201 YSABEL AVE	106-10
BP WEST COAST PRODUC GEPAID: CAC002553076	1201 YSABEL RD	106-10
ARCO PRODUCTS COMPAN GEPAID: CAL000172298	1201 YSABEL AVE	106-10
ARCO SERVICE STATION GEPAID: CAL000385674	***1201 YSABEL***	***106-10***
ARCO PRODUCTS COMPAN GEPAID: CAL000007210	1201 YSABEL	106-10
CHEVRON 98013 GEPAID: CAL000160148	1302 24TH STREET	106-10
CHEVRON STATION NO 9 GEPAID: CAR000119958	***1302 24TH ST***	***106-10***
EQUILON ENTERPRISES GEPAID: CAD981439821	1205 24TH NR US101	106-10
TESORO REFINING & MA GEPAID: CAL000321998	1244 24TH ST	106-10
SHELL SERVICE STATIO GEPAID: CAR000126128	***1244 24TH ST***	***106-10***
SHELL GEPAID: CAL000194934	1244 24TH ST	106-10
BLACKBURN MANUFACTUR GEPAID: CAL000222335	2139 VANDERLIP CT	107-11
BUBBLE & SQUEAK GEPAID: CAC002569454	2621 RIVERSIDE DR	108-10
WEST COAST INDUSTRIA GEPAID: CAL000274730	825 26TH ST	111-10
SAN LUIS TANK PIPING GEPAID: CAD982324410	825 26TH ST	111-10
FOLKINS & FOLKINS IN GEPAID: CAC001380384	***912 26TH ST***	***111-10***
PACIFIC TANK CONSTRU	816 26TH ST	111-10

GEPAID: CAL000262340 GEPAID: CAL000336523		
GOLDEN GATE PETROLEU GEPAID: CAL000041033	820 26TH ST	111-10
J B DEWAR INC GEPAID: CAL000381565	820 26TH ST	111-10
GOLDEN GATE PETROLEU GEPAID: CAL000302910	2531 SPRING ST	118-10
WESTCOAST POWER SPOR GEPAID: CAL000196803	1125 24TH ST	119-10
MOTIVE SYSTEMS GEPAID: CAL000028147	2130 GOLDEN HILLS RD	120-11,12
PR HOSPITALITY INC GEPAID: CAC002628835	2455 RIVERSIDE AVE	121-10
ERIC'S EQUIPMENT REP GEPAID: CAL000320682	***2981 UNION RD***	***122-12***
RITE AID #5832 GEPAID: CAR000209536	2424 SPRING ST	125-10
RITE AID #5832 GEPAID: CAL000380078	***2424 SPRING ST***	***125-10***
PASO ROBLES USD GEOR GEPAID: CAC002592998	655 24TH ST	129-10
FLANSON MIDDLE SCHOO GEPAID: CAC002592030	24TH & SPRING ST	129-10
PASO ROBLES USD GEOR GEPAID: CAD982016602	24TH & SPRING ST	129-10
7-ELEVEN #35067 GEPAID: CAL000377162	2331 SPRING ST	129-10
ONE STOP EXXON GEPAID: CAL000344302	2331 SPRING ST	129-10
CREST CARWASH DBA 24 GEPAID: CAL000128144	***2331 SPRING ST***	***129-10***
VALERO STATION #3557 GEPAID: CAL000323843	2340 SPRING ST	129-10
ULTRAMAR DBA BEACON GEPAID: CAL921764304	2340 SPRING STREET	129-10
VALERO CORNER STORE GEPAID: CAL000383982	***2340 SPRING ST***	***129-10***
CASE PACIFIC COMPANY GEPAID: CAL000336920	2121 ARDMORE RD	130-12
R & R SPORT CENTER - GEPAID: CAL000257293	***532 24TH ST***	***131-10***
JERRY RENEAU CHRYSLE GEPAID: CAD982053241 GEPAID: CAL000385200	***2235 SPRING ST***	***141-10***
JERRY RENEAU GEPAID: CAC002216833	2235 SPRING STREET	141-10
CALIFORNIA MIDSTATE	2198 RIVERSIDE AVE	146-10

GEPAID: CAC002436647		
16TH DISTRICT AGRIC GEPAID: CAL000039301	2198 RIVERSIDE AVENU	146-10
AUTOZONE STORES INC GEPAID: CAL000395597	2123 SPRING ST	148-10
SMART AND FINAL 392 GEPAID: CAL000385427	2121 SPRING ST	148-10
VIBORG WORKS SAND & GEPAID: CAC002560413	2138 SPRING ST	148-10
FRED MEIDAM GEPAID: CAC001439600	1535 LYLE LANE	149-11
B A KREBS DDS, INC. GEPAID: CAL000111807	741 21ST ST	150-10
JEANNE BOYER GEPAID: CAC002570303	740 21ST ST	150-10
MONDELLO TECH SCHOOL GEPAID: CAL000296767	***830 21ST ST***	***151-10***
FERRARI GEPAID: CAL912405062	***822 21ST ST***	***151-10***
KRAGEN AUTO PARTS ST GEPAID: CAL000186898	2044 SPRING ST	152-10
1X PASO ROBLES INN GEPAID: CAC001311744	2000 SPRING STREET	152-10
A-1 TANK INC DBA A-1 GEPAID: CAC002703214	1861 N RIVER RD	160-10,11
PRECISION COLLISION GEPAID: CAL000028643	1811 N RIVER RD	162-10,11
PRECISION COLLISION GEPAID: CAD983673773	1811 N RIVER RD	162-10,11
RICHARD & GRETCHEN E GEPAID: CAC002702722	1804 SPRING ST	163-10
HANSON PASO NORTH GEPAID: CAL000305299	1741 N RIVER RD	166-10,11
ARTESIA READY MIX CO GEPAID: CAR000009688	***1741 N RIVER RD***	***166-10,11***
PASO ROBLES USD GEPAID: CAC002283457	432 18TH ST	167-10
COUNTY OF SAN LUIS O GEPAID: CAL000326756	1734A PASO ROBLES ST	168-10
COUNTY OF SAN LUIS O GEPAID: CAL000174812	1734 PASO ROBLES ST	168-10
PASO ROBLES ROAD YAR GEPAID: CAL000044245	***1734 PASO ROBLES STR***	***168-10***
CHEVRON PRODUCTS COM GEPAID: CAL000195174	1745 SPRING ST	172-10
BENSER'S CHEVRON SER	1745 SPRING ST	172-10

GEPAID: CA0000467803		
OASIS PARTNERSHIP GEPAID: CAC002558749	1704 SPRING ST	172-10
KUEHL NICOLAY FUNRAL GEPAID: CAC002573209	1703 SPRING ST	172-10
HAP'S AUTOMOTIVE MAC GEPAID: CAL000290724	1611 RIVERSIDE AVE	175-10
FIRST BAPTIST CHURCH GEPAID: CAC002620588	1645 PARK AVE	176-10
FIRST BAPTIST CHURCH GEPAID: CAC001431212	1645 PARK AVE	176-10
SPIRIT MARKET INC GEPAID: CAL000379078	1637 SPRING ST	177-10
ROCK SOLID MUFFLERS GEPAID: CAL000372392	1628 SPRING ST	177-10
HIXSON PROPERTY GEPAID: CAR000152090	***1530 SPRING ST***	***178-10***
LUBE N GO GEPAID: CAL000259010	1544 SPRING ST	178-10
CLAASSEN'S RADIATOR GEPAID: CAL000258795	1534 SPRING ST	178-10
SHARON MCCALL GEPAID: CAC002350095	1518 SPRING ST	178-10
AVC CONSTRUCTION GEPAID: CAC002347015	1518 SPRING ST	178-10
1518-24 SPRING ST. L GEPAID: CAC002744370	1518/1524 SPRING STR	178-10
JESSES FOOD STORE GEPAID: CAC002199617	1514 SPRING ST	178-10
BEST RENTS INC DBA T GEPAID: CAL000345367	1545 RIVERSIDE AVE	180-10
TAYLOR RENTAL CENTER GEPAID: CAL000003299	1545 RIVERSIDE	180-10
M D AUTOMOTIVE GEPAID: CAL000073299	***1511 RIVERSIDE AVE***	***180-10***
1503 PARK LLC GEPAID: CAC002631685	1503 PARK ST	185-10
PACIFIC BELL TELEPHO GEPAID: CAT080028103	730 15TH ST	185-10
BOOMER GRACE GEPAID: CAC002672974	742 SHANNON HILL DR	186-11
CITY OF PASO ROBLES GEPAID: CAC002568877	1401 RIVER RD	189-10
TOSCO CORPORATION ST GEPAID: CAL000175976	1441 SPRING ST	190-10
CONOCO PHILLIPS #252	1441 SPRING ST	190-10

GEPAID: CAL000281006		
UNION OIL SS 2411	***1441 SPRING ST***	***190-10***
GEPAID: CAD982054959		
KCP PROPERTIES	1446 SPRING ST	190-10
GEPAID: CAC002637145		
JAMES PANKY	1446 SPRING ST	190-10
GEPAID: CAC002595460		
NUWAY CLEANERS & LAU	1427 SPRING ST	190-10
GEPAID: CAD981962202		
PASO ROBLES RADIATOR	1405 SPRING ST	190-10
GEPAID: CAL000047939		
EUGENE KEEM	1405 SPRING ST	190-10
GEPAID: CAC002630594		
COASTHILL FEDERAL CR	1402 SPRING ST	190-10
GEPAID: CAC002615587		
LAWRENCE MALCOLM	328 15TH ST #336	191-10
GEPAID: CAC002744171		
DR BRUCE WHITCHER	1428 OAK ST	192-10
GEPAID: CAC002553748		
DAVID VENTURINI	1415 CHESTNUT ST	194-10
GEPAID: CAC002585221		
POWER HOUSE	1401 PARK AVE	195-10
GEPAID: CAL000252206		
STICKLEY CHIROPRATIC	1333 RIVERSIDE AVE	198-10,16
GEPAID: CAL000067548		
SHERWIN WILLIAMS CO	***1313 RIVERSIDE AVE***	***198-10,16***
GEPAID: CAL000301221		
SHERWIN WILLIAMS CO	1313 RIVERSIDE AVE	198-10,16
GEPAID: CAC002573076		
GOODYEAR TIRE COMPAN	1301 RIVERSIDE DRIVE	198-10,16
GEPAID: CAC000721888		
TERRY BLACK	1301 RIVERSIDE DRIVE	198-10,16
GEPAID: CAC001406336		
TOZZI AUTO REPAIR	1346 RAILROAD ST	199-10,16
GEPAID: CAL000058944		
SLOCO PRINTING	1335 RAILROAD ST	199-10,16
GEPAID: CAL000234071		
BIG BRAND TIRE CO	1207 13TH ST	200-10,16
GEPAID: CAL000219374		
COUNTY OF SAN LUIS O	717 WALNUT DR	201-11,17
GEPAID: CAC002559818		
ARCIERO & SONS INC D	1344 OAK ST	202-10,16
GEPAID: CAC002620172		
BANK OF THE WEST	1344 PARK ST	203-10,16
GEPAID: CAC002557365		
JEFFS EXXON	639 CRESTON ROAD	204-11,17

GEPAID: CAL000082929		
SPRING STREET MOBILE GEPAID: CAL000251946	1339 SPRING ST	205-10,16
NORM BRIDGE GEPAID: CAC002594327	1319 SPRING ST	205-10,16
SCREENING SENSATIONS GEPAID: CAL000177690	1320 PINE STREET	206-10,16
PASO ROBLES RV SERVI GEPAID: CAL000236091	***1315 PINE ST***	***206-10,16***
ROGER LYONS GEPAID: CAC002583561	827-851 13TH ST	206-10,16
PALLA EQUIPMENT INC GEPAID: CAL000025175	1139 13TH STREET	207-10,16
WALLACE GMC TRUCK IN GEPAID: CAL000036077	1139 13TH ST	207-10,16
BATTERY SYSTEMS #27 GEPAID: CAC002624421	***1142 13TH ST***	***207-10,16***
WILLIAM JACOBSON GEPAID: CAC002369703	1142 13TH ST UNIT C	207-10,16
PAUL J VANDERHEYDEN GEPAID: CAL000079592	1305 VINE ST	208-10,16
ELBERT B DONKIN DDS GEPAID: CAL000076265	***522 13TH ST***	***208-10,16***
LONNIE MARCUM GEPAID: CAC002606438	522 13TH ST	208-10,16
HERITAGE OAKS BANK GEPAID: CAC002580596	500 13TH ST	208-10,16
AMERICAN COMMERCIAL GEPAID: CAC002622836	1244 PARK ST	209-10,16
CITY OF PASO ROBLES GEPAID: CAC002606610	623 13TH ST	210-10,16
HUNTER AUTO BODY INC GEPAID: CAC002711566	***1236 RAILROAD ST***	***211-10,16***
HUNTER AUTO BODY INC GEPAID: CAL000038062	1236 RAILROAD ST	211-10,16
DEBBIE LORENZ GEPAID: CAC002775290	1301 CHESTNUT ST	212-10,16
WAYSIDE LIQUORS GEPAID: CAC001374760	703 CRESTON RD	213-11,17
JACO OIL COMPANY GEPAID: CAC002551575	703 CRESTON RD	213-11,17
JACO HILL COMPANY/ # GEPAID: CAL000282685	703 CRESTON RD	213-11,17
ROB GILSON GEPAID: CAC002574123	1244 PINE ST	214-10,16
RICHARD WOODLAND	1236-1238 PINE ST	214-10,16

GEPAID: CAC002574919		
CITY OF PASO ROBLES GEPAID: CAL000256778	1220 PASO ROBLES ST	215-10,16
ALLIANCE TOWING GEPAID: CAL000268663	1148 PASO ROBLES ST	215-16
PASO ROBLES WASTE DI GEPAID: CAL000124044	1144 PASO ROBLES STR	215-16
JOHN'S IMPORT AUTO C GEPAID: CAL000249057	1123 PASO ROBLES ST	215-16
SAN LUIS OBISPO FARM GEPAID: CAL000033898	1108 PASO ROBLES ST	215-16
RAINBOW MARINE & AUT GEPAID: CAL000306416	***1107 PASO ROBLES ST***	***215-16***
RAINBOW MARINE & AUT GEPAID: CAD982015935	***1107 PASO ROBLES ST***	***215-16***
MONDELLO PERFORMANCE GEPAID: CAL000254756	1103 PASO ROBLES ST	215-16
DOWNTOWN PARK PROPER GEPAID: CAC002593184	811 12TH ST	218-16
WARREN & JERI REEDER GEPAID: CAC002574824	811 12TH ST	218-16
MARY MASTAGNI GEPAID: CAC002575044	807 12TH ST	218-16
CITY OF PASO ROBLES/ GEPAID: CAC002562500	800 12TH ST	218-16
CITY OF PASO ROBLES GEPAID: CAC002630597	800 12TH ST	218-16
CITY OF PASO ROBLES GEPAID: CAC002626491	800 12TH ST	218-16
PAC WEST BANCORP GEPAID: CAC002706315	1204 SPRING ST.	219-16
PHIL CAGLIERO GEPAID: CAC002625498	585 12TH ST	220-16
ANDRE LAKAY GEPAID: CAC002626123	612 12TH ST	220-16
SUZANNE ROBITAILLE GEPAID: CAC002626122	608 12TH ST	220-16
JOHN L ELLER, DDS GEPAID: CAL000174011	433 12TH ST	221-16
JIM IRVING GEPAID: CAC002553909	321 12TH ST	223-16
PIONEER AUTO PARTS I GEPAID: CAC002639223	1135 PINE ST	225-16
SOUTHERN AUTO SUPPLY GEPAID: CAL000209050	1130 PINE ST	225-16
PIONEER AUTO PARTS	***1130 PINE ST***	***225-16***

GEPAID: CAL000009565		
PIONEER FOOD MART GEPAID: CAL000367914	1145 SPRING ST	226-16
SHELL SERVICE STATIO GEPAID: CAR000126102	1145 SPRING ST	226-16
SHELL GEPAID: CAL000194911	1145 SPRING ST	226-16
MARTIN RESORTS GEPAID: CAC002282137	1103 SPRING ST	226-16
MARTIN RESORTS GEPAID: CAC002577033	1103 SPRING ST	226-16
PACIFIC FOUR WHEEL D GEPAID: CAL000190685	***1102 RAILROAD ST***	***227-16***
HUERHUERO VINEYARD GEPAID: CAL000379323	***1150 PRISKA DR***	***229-18,19***
CARQUEST AUTO PARTS GEPAID: CAR000216374	***1030 RAILROAD ST***	***231-16***
SMITH & SMITH GEPAID: CAC002629810	1028 PASO ROBLES ST	233-16
CITY OF PASO ROBLES GEPAID: CAR000209486	1000 SPRING ST	234-16
JB DEWAR INC GEPAID: CAL000268617	1049 RIVERSIDE AVE	235-16
RUNNING STUDIO GEPAID: CAC001363320	1020 PARK ST	237-16
CITY OF PASO ROBLES/ GEPAID: CAC002244617	24TH ST BRIDGE	239-16
PASO ROBLES USD WINI GEPAID: CAC001024888	900 CRESTON RD	240-17
CENTRAL COAST TRAILE GEPAID: CAC002633078	950 PASO ROBLES ST	242-16
AUTO MARINE SERVICES GEPAID: CAL000263211	921 PASO ROBLES ST	242-16
CARRILLO AUTOMOTIVE GEPAID: CAL000302473	921 PASO ROBLES ST	242-16
NORTH COUNTY DIESEL GEPAID: CAL000047433	901 PASO ROBLES ST	242-16
JB DEWAR INC GEPAID: CAC002558354	840 PASO ROBLES ST	242-16
J B DEWAR INC GEPAID: CAC002330449	840 PASO ROBLES ST	242-16
JB DEWAR INC GEPAID: CAC002590412	840 PASO ROBLES ST	242-16
JB DEWAR INC GEPAID: CAC002453983	840 PASO ROBLES	242-16
SHARP AUTO BODY	828 PASO ROBLES ST	242-16

GEPAID: CAL000363795		
METALFAB GEPAID: CAL000208221	828 PASO ROBLES ST	242-16
PASO ROBLES AUTO REP GEPAID: CAL000057809	826 PASO ROBLES ST	242-16
AB&B SCREW MACHINE P GEPAID: CAL000042413	***821 PASO ROBLES STRE***	***242-16***
ROPO ENGINEERING GEPAID: CAL000188838	811 PASO ROBLES ST	242-16
ARBOR TREE SURGERY GEPAID: CAL000091877	***802 PASO ROBLES ST***	***242-16***
TRINITY LUTHRAN CHUR GEPAID: CAC002617184	940 CRESTON RD	243-17
POOR RICHARDS PRESS GEPAID: CAL000121499	944 SPRING STREET	245-16
POOR RICHARD'S PRESS GEPAID: CAL000111476	944 SPRING ST	245-16
CITY OF EL PASO ROBL GEPAID: CAC001444240	940 PARK ST	248-16
WHOOPER WASH GEPAID: CAC002570200	709 9TH ST	248-16
MARY DESMARAIS GEPAID: CAC002738272	821 BOLEN DR	249-17
NORTH COUNTY CHRISTI GEPAID: CAC002559857	421 9TH ST	252-16
RITE AID CORPORATION GEPAID: CAC002769607	1151 CRESTON RD	253-17
RITE AID NO 5831 GEPAID: CAR000209544	***1151 CRESTON RD***	***253-17***
RITE AID #5831 GEPAID: CAL000380077	1151 CRESTON RD	253-17
AUTO SPECIALTIES GEPAID: CAC002565764	825 RIVERSIDE AVE UN	254-16
RABOBANK, N.A. GEPAID: CAC002783387	843 SPRING ST	256-16
PORTNEY CONSTRUCTION GEPAID: CAC002605746	841 PARK ST	257-16
PARK PLACE PARTNERS GEPAID: CAC002631130	830 PARK ST	257-16
PASO ROBLES CARBIDE GEPAID: CAL000039032	731C PASO ROBLES ST	258-16
LYONS AUTO REPAIR GEPAID: CAL000141890	720 PASO ROBLES ST.	258-16
RICHARD MONDRAGON GEPAID: CAC002592620	712 PASO ROBLES ST	258-16
AUTOMATIC TRANMISSIO	705 PASO ROBLES STRE	258-16

GEPAID: CAL000115789		
BIG CREEK LUMBER COM GEPAID: CAL000004290	745 RIVERSIDE DRIVE	259-16
CITY OF EL PASO DEL GEPAID: CAC000741080	730 PINE ST	262-16
WILLIAM OSTRANDER GEPAID: CAC002629372	721 THRU 731 PINE ST	262-16
CITY OF EL PASO DEL GEPAID: CAC000741072	728 PINE ST	262-16
SATPAL SINGH ATWAL GEPAID: CAL000297197	703 SPRING ST	263-16
LYNN FARMER GEPAID: CAC002678806	1082 SYLVIA CIR	264-17
CITY OF PASO ROBLES GEPAID: CAH111000778	625 RIVERSIDE AVE	267-16
CITY OF PASO ROBLES GEPAID: CAL000037276	625 RIVERSIDE	267-16
CASSARA ENTERPRISES GEPAID: CAL000268917	525 RIVERSIDE AVE	267-16
DWE HOLDINGS,LLC GEPAID: CAC002710068	525 RIVERSIDE AVE	267-16
US POSTAL SERVICE GEPAID: CAC001498912	800 6TH ST	270-16
U.S POSTAL SERVICE P GEPAID: CAC001002016	800 6TH ST	270-16
UNION PACIFIC RAILRO GEPAID: CAL000219776	***530 PINE ST***	***274-16***
SLOCO PRINTING GEPAID: CAL000220033	525 PINE ST UNIT B	274-16
MICKIE BONDE GEPAID: CAC002696286	516 1/2 VINE ST	276-16
BIG BRAND TIRE CO GEPAID: CAL000311534	91 CARY ST	284-17
BILLS BP SERVICE GEPAID: CAL000056773	202 SPRING ST	285-16
PASO ROBLE HIGH SCHO GEPAID: CAL000097515	***801 NIBLICK RD***	***286-17***
PASO ROBLES PUBLIC S GEPAID: CAL000148948	801 NIBLICK RD	286-17
PASO ROBLES UNIFIED GEPAID: CAC002281529	800 NIBLICK RD	286-17
ALBERTSONS #6314 GEPAID: CAL000384210	***189 NIBLICK RD***	***288-16***
PLAZA CLEANERS GEPAID: CAD983653999	***163 NIBLICK RD***	***289-16***
CVS PHARMACY #9925	187 NIBLICK RD	289-16,17

GEPAID: CAL000356809		
CVS PHARMACY # 9925 GEPAID: CAL000115217 GEPAID: CAR000240366	187 NIBLICK RD	289-16,17
ALBERTSONS #6314 GEPAID: CAL000286115	189 NIBLICK RD	289-16,17
ALBERTSONS #6314 GEPAID: CAL000307359	189 NIBLICK RD	289-16,17
ALBERTSONS #6314 GEPAID: CAL000365375	189 NIBLICK RD	289-16,17
GOLDEN HORIZON GASCO GEPAID: CAL000335594	195 NIBLICK RD	289-16,17
NIBLICK ARCO AMPM GEPAID: CAL000259276	195 NIBLICK RD	289-16,17
ARCO 42072 GEPAID: CAL000244369 GEPAID: CAL000385624	***195 NIBLICK RD***	***289-16,17***
KRAGEN AUTO PARTS ST GEPAID: CAL000188226	***150 NIBLICK ROAD***	***289-16***
O'REILLY AUTO PARTS GEPAID: CAL000392802	150 NIBLICK RD	289-16
WAL-MART STORE #2119 GEPAID: CAL000116623	180 NIBLICK ROAD	289-16,17
WALMART NO 2099 GEPAID: CAR000208025	***180 NIBLICK RD***	***289-16,17***
WAL-MART STORE #2099 GEPAID: CAL000120591	180 NIBLICK RD	289-16,17
WOODLAND CHEVRON GEPAID: CAL000313077	190 NIBLICK RD	289-16,17
WOODLAND CHEVRON GEPAID: CAC002564313	190 NIBLICK RD	289-16,17
J C PENNY STORE #275 GEPAID: CAL000322578	***120 NIBLICK RD***	***290-16***
SAN BONITA CATTLE CO GEPAID: CAC001033504	402 S RIVER RD	293-17
PASO ROBLES INVESTME GEPAID: CAC002658305	120 S VINE ST	294-16
PASO ROBLES JIFFY LU GEPAID: CAL000289624	200 OAK HILL RD	296-17

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2014 has revealed that there are 27 EMI sites within the searched area.

EXECUTIVE SUMMARY

Site	Address	Map ID
SYLVESTER WINERY Facility Id: 2719	5115 BUENA VISTA DRI	1-2
MARTIN WEYRICH WINER Facility Id: 513	4230 BUENA VISTA ROA	8-6
BOB'S CONCRETE Facility Id: 2660	3820 NORTH RIVER ROA	17-5
APPLIED NAVIGATION D Facility Id: 374	***3025 BUENA VISTA DRI***	***31-6***
EBERLE WINERY Facility Id: 505	3810 HIGHWAY 46 EAST	43-8
LIFE FITNESS Facility Id: 2072	3230 RIVERSIDE AVE.	46-5,10
CTS KEENE INC METALS Facility Id: 77	***3230 RIVERSIDE AVE.***	***46-5,10***
DAVIS BOATS Facility Id: 2082 Facility Id: 10217	***2601 GERMAINE WAY***	***54-7,12***
EAGLE ENERGY, INC. Facility Id: 1127	***2400 GOLDEN HILL ROA***	***73-11,12***
ROBERT HALL WINERY Facility Id: 2729	3443 MILL ROAD	76-12
CITY OF PASO ROBLES Facility Id: 394	3200 SULFUR SPRINGS	86-10
PASO ROBLES TRUCK CT Facility Id: 431	***2348 GOLDEN HILLS RD***	***87-11,12***
FOLKINS AND FOLKINS Facility Id: 59	912 26TH STREET	111-10
GOLDEN GATE PETROLEU Facility Id: 60	***820 26TH ST***	***111-10***
WEST COAST INDUSTRIA Facility Id: 338	***825 26TH ST***	***154-10***
A-1 TANK, INC. Facility Id: 2472	***1861 NORTH RIVER ROA***	***160-10,11***
PRECISION COLLISION Facility Id: 433	1811 NORTH RIVER ROA	162-10,11
ARTESIA READY MIX Facility Id: 19	1741 N. RIVER ROAD	166-10,11
VIBORG SAND AND GRAV Facility Id: 18	***1529 N RIVER RD***	***179-10***
VIBORG SAND AND GRAV Facility Id: 18	***1529 N RIVER RD***	***179-10***
RAINBOW MARINE & AUT Facility Id: 447	***1107 PASO ROBLES ST***	***215-16***
J. B. DEWAR, INC Facility Id: 52	***1049 RIVERSIDE***	***235-16***
J. B. DEWAR INC	842 PASO ROBLES STRE	242-16

Facility Id: 52		
PAUL'S MOBILE METAL	***828 PASO ROBLES ST***	***242-16***
Facility Id: 2022		
OAKDALE CITY PUBLIC	455 5TH ST	276-16
Facility Id: 2070		
PLAZA CLEANERS	163 NIBLICK RD.	289-16
Facility Id: 122		
PLAZA CLEANERS	***163 NIBLICK RD***	***289-16***
Facility Id: 122		

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 05/02/2016 has revealed that there are 7 ENVIROSTOR sites within the searched area.

Site	Address	Map ID
FORMER PASO ROBLES F	***3328 SPRING STREET***	***40-5***
Facility Id: 60000930		
Status: No Further Action		
CTS KEENE INC METALS	***3230 RIVERSIDE AVE.***	***46-5,10***
Facility Id: 40330001		
Status: Refer: RWQCB		
CALIF MID-STATE FAIR	***2198 RIVERSIDE AVE***	***146-10***
Facility Id: 40070005		
Status: Refer: RWQCB		
UNION PACIFIC RAILRO	***0.7 MILES SOUTH OF R***	***265-16***
Facility Id: 32400001		
Status: No Further Action		
RICHFIELD OIL	***6TH ST AT PINE***	***268-16***
Facility Id: 40290011		
Status: Refer: RWQCB		
JIM REED PROPERTY	***SE CORNER OF 7TH AND***	***273-17***
Facility Id: 60001124		
Status: No Further Action		
SPECIAL EDUCATION SC	***FOURTH STREET/SPRING***	***282-16***
Facility Id: 40200003		
Status: No Further Action		

HAULERS: A listing of registered waste tire haulers.

A review of the HAULERS list, as provided by EDR, and dated 04/07/2016 has revealed that there are 3 HAULERS sites within the searched area.

Site	Address	Map ID
PASO ROBLES ROLLOFF, Facility ID: 1005701	***2951 WALLACE DR***	***78-12***
MARK'S TIRE SERVICE Facility ID: 1842288	***2905 UNION ROAD***	***117-11,12***
ERIC'S EQUIPMENT REP Facility ID: 1821575	***2981 UNION RD***	***122-12***

PEST LIC: A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

A review of the PEST LIC list, as provided by EDR, and dated 06/06/2016 has revealed that there are 51 PEST LIC sites within the searched area.

Site	Address	Map ID
LE VIGNE WINERY INC	***5115 BUENA VISTA DRI***	***1-2***
CAL AG	4615 MONTEREY RD	2-1
CALVIN L CHERRY	4615 MONTEREY RD	2-1
GREG G HEREDIA	2203 WISTERIA LN	35-6,7
GREG G HEREDIA	2203 WISTERIA LN	35-6,7
JEFF M CRANK	2805 COTTAGE LN	37-6
RICHARD E HURSTAK	710 RIVER OAKS DR	47-6,11
DAVID E ROSENTHAL	2668 VINEYARD CIR	49-6,11
JESUS B SANCHEZ	2502 OAKWOOD DR	60-12
ERIC C BROWNING	3038 OAK ST	62-10
BILL J VAN HORBEK	517 BEVERLY AVE	64-10
KEVIN C JOHANSING	3443 MILL RD	76-12
HAROLD E STEINBECK	4995 MILL RD	82-14
RICHARD A ALMENDAREZ	3200 SULPHUR SPRINGS	86-10
MITCHELLA WINERY	***2525 MITCHELL RANCH***	***95-13***
FABIAN J GRANDOLI	2304 SIGNORA ROSA CT	97-11
FABIAN J GRANDOLI	2304 SIGNORA ROSA CT	97-11
MARK R REIMER	309 DYANA CT	103-11
BRIAN R BASSLER	1802 ADRIANA CT	127-11
LAWRENCE G IAQUINTO	1685 KLECK RD	136-11
CHARLES D TAMAGNI	1632 CHRISTINA CT	137-11
CHARLES D TAMAGNI	1632 CHRISTINA CT	137-11
STEINBECK FARMING AN	5940 UNION RD	142-14
MARK J AMARAL	3325 UNION RD	144-12,13
AMARAL, MARK	***3325 UNION RD***	***144-12,13***
JOHN J PIERINI	1205 WINDSONG WY	155-11
BRYAN T WALLINGFORD	1107 WINDSONG WAY	156-11
BRYAN T WALLINGFORD	1107 WINDSONG WAY	156-11
MICHAEL H LOMBARDI	1528 VIA BRIZA CT	159-11
WILL G RODDICK	2009 SUMMIT DR	164-11
CORY R CAVE	983 VISTA CERRO DR	170-11
KAY L MERCER	750 SHANNON HILL DR	186-11
BERNIE F BORGES	750 SHANNON HILL DR	186-11

EXECUTIVE SUMMARY

Site	Address	Map ID
BERNIE F BORGES	750 SHANNON HILL DR	186-11
JD FARMING INC	321 13TH ST	212-10,16
SANDY M MATTHEWS	1101 OLIVE ST APT 2	232-16
OSCAR RIVERA	629 NICKERSON DR.	246-17
ROBERT E GOODWIN	596 RED CLOUD RD	251-17
ROBERT E GOODWIN	596 RED CLOUD RD	251-17
OLIVER B MATTHEWS	534 PLAYA CIR	252-16
MEGHAN J BALL	814 PARK ST.	257-16
DARYN J MILLER	1105 LINDA CIR	260-17
TODD J COLLINS	552 NAVAJO AVE	266-17
MIKE O BRUCE	625 RIVERSIDE AVE	267-16
JESUS JUAREZ	625 RIVERSIDE AVE	267-16
EDWARD CHOLAKIAN	703 GARDENIA CIR #2	292-17
RYAN J NEWKIRK	915 EVERT CT	295-17
BENJAMIN A MAYO	941 WADE CT	297-17
ROBI A NOGO	1643 SUMMER CREEK LA	299-16
RYAN JONES	177 RIVERBANK LN	300-16
EDDY J LAZAROTI	1705 CANYON CREST LA	301-16,17

MINES: A listing of mine site locations from the Office of Mine Reclamation.

A review of the MINES list, as provided by EDR, and dated 03/15/2016 has revealed that there are 3 MINES sites within the searched area.

Site	Address	Map ID
NORTH RIVER ROAD MIN	COUNTY GOVERNMENT CE	11-5
1529 NORTH RIVER ROA	607 CRESTON ROAD	181-10
SALINAS RIVER BORROW	1000 SPRING ST	216-16

HWT: A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

A review of the HWT list, as provided by EDR, and dated 04/11/2016 has revealed that there is 1 HWT site within the searched area.

Site	Address	Map ID
PORTNEY CONSTRUCTION	***838 PASO ROBLES STRE***	***242-16***
Reg Num: 5841		

EDR PROPRIETARY RECORDS

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR

researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 69 EDR Hist Auto sites within the searched area.

Site	Address	Map ID
Not reported	3328 SPRING ST	40-5
Not reported	3230 RIVERSIDE AVE	46-5,10
Not reported	2140 TRACTOR ST	54-7,12
Not reported	3115 PINE ST	59-10
Not reported	3011 SPRING ST	68-10
Not reported	604 30TH ST	70-10
Not reported	2401 GOLDEN HILL RD	84-11,12
Not reported	2400 GOLDEN HILL RD	84-11,12
Not reported	2951 RIVERSIDE AVE	85-10
Not reported	2901 RIVERSIDE AVE	85-10
Not reported	2830 SPRING ST	89-10
Not reported	2801 SPRING ST	89-10
Not reported	2800 RIVERSIDE AVE	91-10
Not reported	2917 UNION RD	104-12
Not reported	1302 24TH ST	106-10
Not reported	1205 24TH ST	106-10
Not reported	820 26TH ST	111-10
Not reported	2981 UNION RD	122-12
Not reported	2331 SPRING ST	129-10
Not reported	2340 SPRING ST	129-10
Not reported	624 24TH ST	131-10
Not reported	2326 PARK ST	133-10
Not reported	740 21ST ST	150-10
Not reported	822 21ST ST	151-10
Not reported	1811 N RIVER RD	162-10,11
Not reported	1745 SPRING ST	172-10
Not reported	1611 RIVERSIDE AVE	175-10
Not reported	1628 SPRING ST	177-10
Not reported	1544 SPRING ST	178-10
Not reported	1541 SPRING ST	178-10
Not reported	1534 SPRING ST	178-10
Not reported	1519 RIVERSIDE AVE	180-10
Not reported	1511 RIVERSIDE AVE	180-10
Not reported	1520 PINE ST	183-10
Not reported	1010 VISTA GRANDE S	187-11
Not reported	1429 RIVERSIDE AVE	188-10
Not reported	1446 SPRING ST	190-10
Not reported	1405 SPRING ST	190-10
Not reported	1346 RAILROAD ST	199-10,16
Not reported	1207 13TH ST	200-10,16
Not reported	639 CRESTON RD	204-11,17
Not reported	1339 SPRING ST	205-10,16
Not reported	1142 13TH ST	207-10,16
Not reported	1232 PARK ST	209-10,16
Not reported	1236 RAILROAD ST	211-10,16
Not reported	1148 PASO ROBLES ST	215-16

EXECUTIVE SUMMARY

Site	Address	Map ID
Not reported	1123 PASO ROBLES ST	215-16
Not reported	1107 PASO ROBLES ST	215-16
Not reported	1049 RIVERSIDE AVE	224-16
Not reported	1130 PINE ST	225-16
Not reported	1049 RIVERSIDE AVE	235-16
Not reported	821 10TH ST	241-16
Not reported	921 PASO ROBLES ST	242-16
Not reported	905 PASO ROBLES ST	242-16
Not reported	834 PASO ROBLES ST	242-16
Not reported	828 PASO ROBLES ST	242-16
Not reported	826 PASO ROBLES ST	242-16
Not reported	824 PASO ROBLES ST	242-16
Not reported	817 PASO ROBLES ST	242-16
Not reported	910 SPRING ST	250-16
Not reported	825 RIVERSIDE AVE	254-16
Not reported	750 PASO ROBLES ST	258-16
Not reported	720 PASO ROBLES ST	258-16
Not reported	705 PASO ROBLES ST	258-16
Not reported	729 SPRING ST	263-16
Not reported	179 NIBLICK RD	289-16,17
Not reported	180 NIBLICK RD	289-16,17
Not reported	190 NIBLICK RD	289-16,17
Not reported	200 OAK HILL RD	296-17

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 10 EDR Hist Cleaner sites within the searched area.

Site	Address	Map ID
Not reported	2832 WEDGEWOOD DR	28-6
Not reported	2244 SPRING ST	141-10
Not reported	1003 20TH ST	153-10
Not reported	730 15TH ST	185-10
Not reported	728 PASO ROBLES ST	258-16
Not reported	744 CHERRY ST	261-16
Not reported	719 6TH ST	269-16
Not reported	713 6TH ST	269-16
Not reported	514 SPRING ST	272-16
Not reported	163 NIBLICK RD	289-16

EXECUTIVE SUMMARY

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 44 RGA LUST sites within the searched area.

Site	Address	Map ID
GOLDEN HILL COUNTRY	2400 GOLDEN HILL RD	84-11,12
APPY'S LIQUOR	2816 SPRING STREET	89-10
PASO ROBLES PUBLIC S	2910 UNION ROAD	104-12
ARCO #0393	1201 YSABEL	106-10
ARCO SERVICE STATION	1201 YSABEL	106-10
TEXACO	1205 24TH ST	106-10
TEXACO	1205 24TH STREET	106-10
SHELL (EL CAMINO)	1244 24TH ST	106-10
EL CAMINO SHELL	1244 24TH STREET	106-10
EL CAMINO SHELL	1244 24TH ST	106-10
SAN LUIS TANK & PIPI	825 26TH ST	111-10
SAN LUIS TANK & PIPI	825 TWENTY SIXTH STR	111-10
SAURETS, ED	820 26TH STREET	111-10
SAURET PETROLEUM BUL	820 26TH ST	111-10
CHEVRON 9-0750	1745 SPRING ST	172-10
FORMER CHEVRON 9-075	1745 SPRING ST	172-10
76 STATION 252411	1441 SPRING ST	190-10
PANKEY PROPERTY	1446 SPRING STREET	190-10
ATAS. BATTERY EXCHAN	1446 SPRING ST	190-10
ATAS. BATTERY EXCHAN	1446 SPRING STREET	190-10
TELACU CARPENTER	1402 SPRING ST	190-10
WAYSIDE LIQUORS	703 CRESTON RD	213-11,17
HASTINGS ENTERPRISES	12TH ST & RIVERSIDE	217-16
HASTINGS ENTERPRISES	12TH ST & RIVERSIDE	217-16
SHELL SERVICE STATIO	1145 SPRING ST	226-16
SHELL OIL CO.	1145 SPRING STREET	226-16
SHELL OIL CO.	1145 SPRING ST	226-16
SHELL OIL CO	1145 SPRING ST	226-16
J.B. DEWAR INC.	1049 RIVERSIDE	235-16
DEWAR PROPERTY (PASO	840 PASO ROBLES ST	242-16
J.B. DEWAR PROPERTY	840 PASO ROBLES ST	242-16
J.B. DEWAR PROPERTY	840 PASO ROBLES ST	242-16
EXXON STATION	9TH & SPRING	250-16
EXXON STATION	9TH & SPRING STREET	250-16
EXXON STATION	9TH & SPRING	250-16
ONE STOP CONVENIENCE	703 SPRING STREET	263-16
ONE STOP SERVICE STA	703 SPRING ST	263-16
PASO ROBLES CORPORAT	625 RIVERSIDE AVE	267-16
C & M PROPERTIES	526 SPRING STREET	272-16
C & M PROPERTIES	526 SPRING ST	272-16
PG&E SERVICE CENTER	425 PINE ST	280-16
FORMER SHELL OIL BUL	4TH AND PINE	280-16
FORMER SHELL OIL BUL	4TH AND PINE	280-16
ARCO FACILITY NO. 58	195 NIBLICK ROAD	289-16,17

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

Section 1

Overview and Key Map

Overview Map



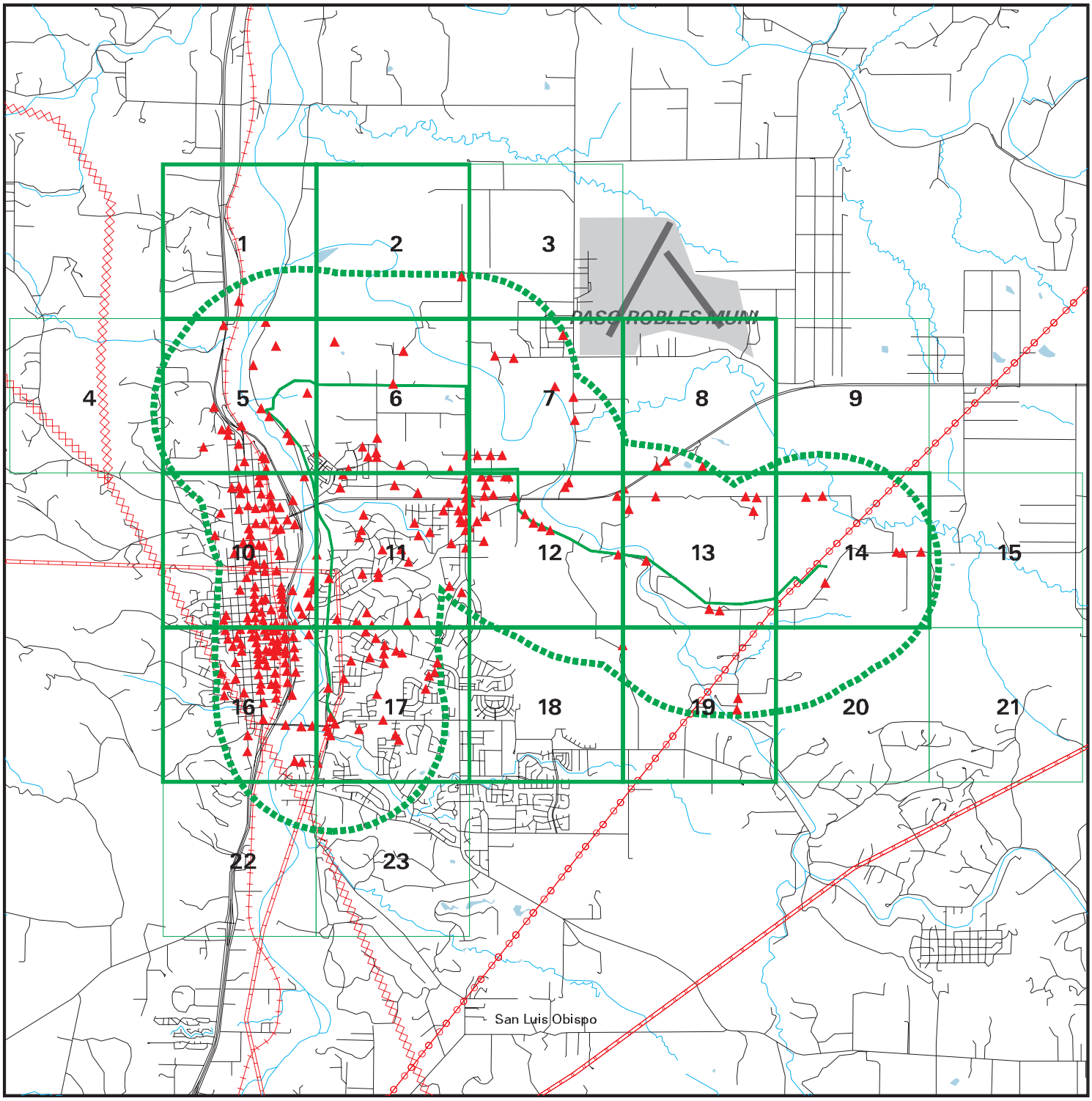
EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

EDR Environmental Data Resources Inc

N

Key Map



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- Waterways
- Railroads
- Study Boundary
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites

N

0 1 2

Scale in Miles

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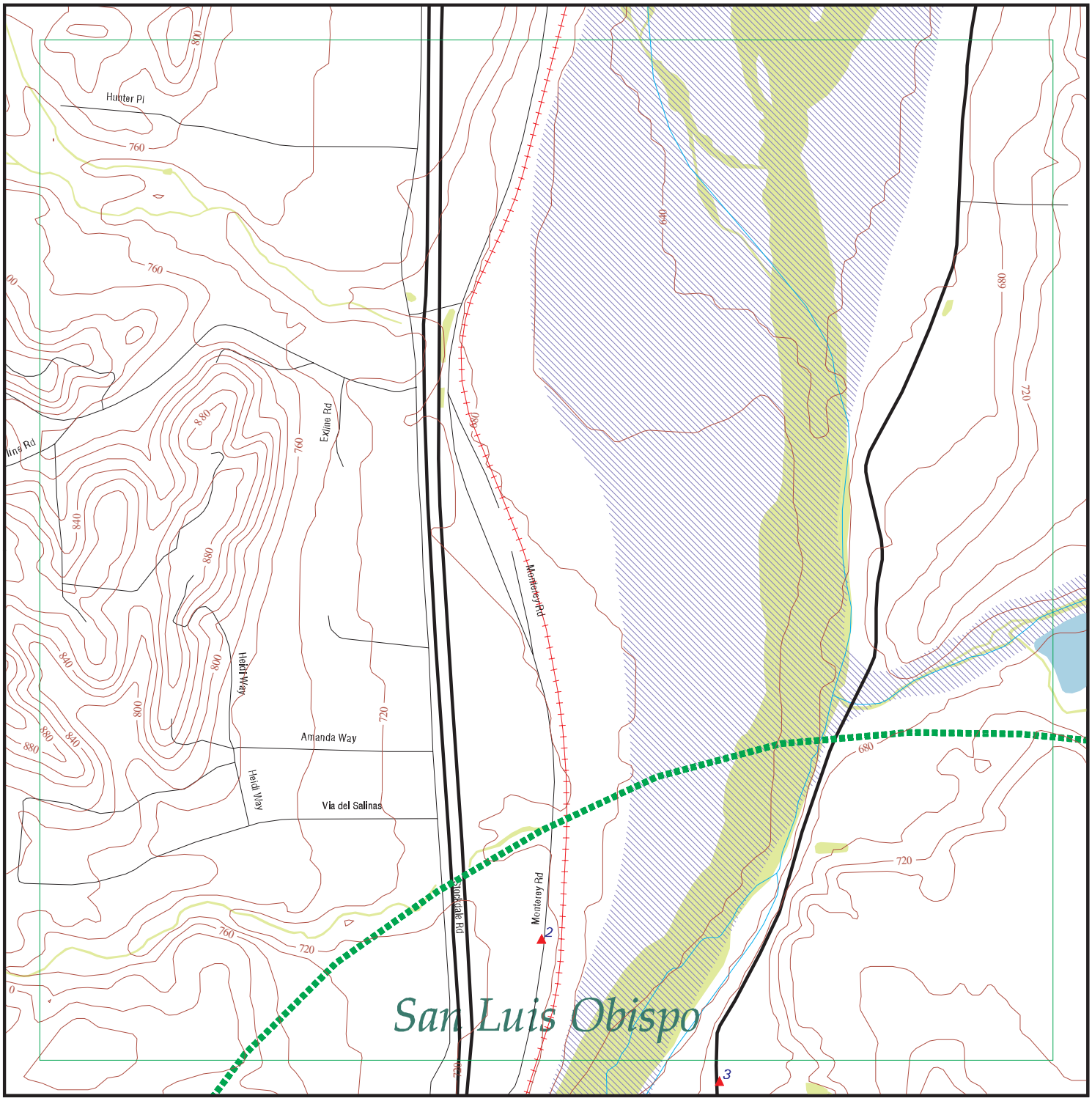
Section 2

Focus Maps and Findings

Focus Map 1



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 1 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 1 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	0
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	1
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	0
EMI	0
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	2

FOCUS MAP 1 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
2	**CAL AG** **4615 MONTEREY RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117640508** **N/A**

PEST LIC:

Facility Type:	PDM
Categories:	Not reported
License No:	34192
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
2	**CALVIN L CHERRY** **4615 MONTEREY RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117628717** **N/A**

PEST LIC:

Facility Type:	DDA
Categories:	Not reported
License No:	110159
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
3	**ALL STAR SPRAY FOAM AND COATING** **4430 N RIVER RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S118469522** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0012105
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017518
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.667779
Longitude:	-120.688498

Count: 66 records

FOCUS MAP 1 ORPHAN SUMMARY

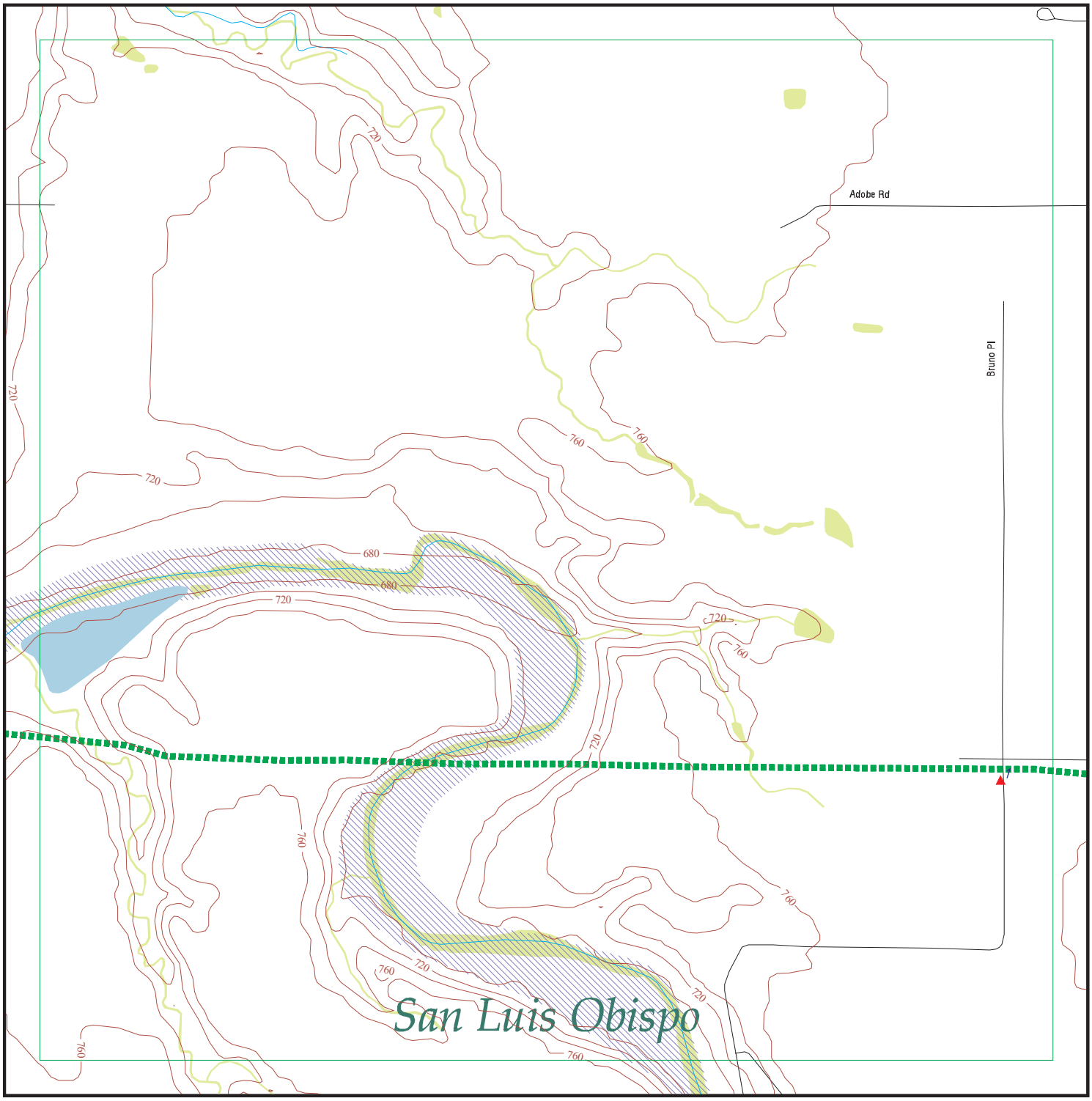
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 66 records

FOCUS MAP 1 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 2



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 2 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 2 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	1
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	1
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	0
EMI	1
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	1

FOCUS MAP 2 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
1	**SYLVESTER WINERY** **5115 BUENA VISTA DRIVE** **PASO ROBLES, CA 93446**	**EMI**	**S113749596** **N/A**

EMI:

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	2719
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.8700000000000001
Reactive Organic Gases Tons/Yr:	1.0576719999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	2719
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.5429999999999999
Reactive Organic Gases Tons/Yr:	0.87272079999999996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
1	**LE VIGNE WINERY** **5115 BUENA VISTA DR** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S110743940** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005942
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0009199
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.674080
Longitude:	120.659240

Map ID	Site	Database(s)	EPA ID Number
1	**LE VIGNE WINERY INC** **5115 BUENA VISTA DRIVE** **PASO ROBLES, CA 93446**	**NPDES** **PEST LIC**	**S117631002** **N/A**

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	456790
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I026060
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/31/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Le Vigne Winery Inc
Discharge Address:	5115 Buena Vista Drive
Discharge City:	Arroyo Grande
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LE VIGNE WINERY INC (Continued) **S117631002**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	121153
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Count: 64 records

FOCUS MAP 2 ORPHAN SUMMARY

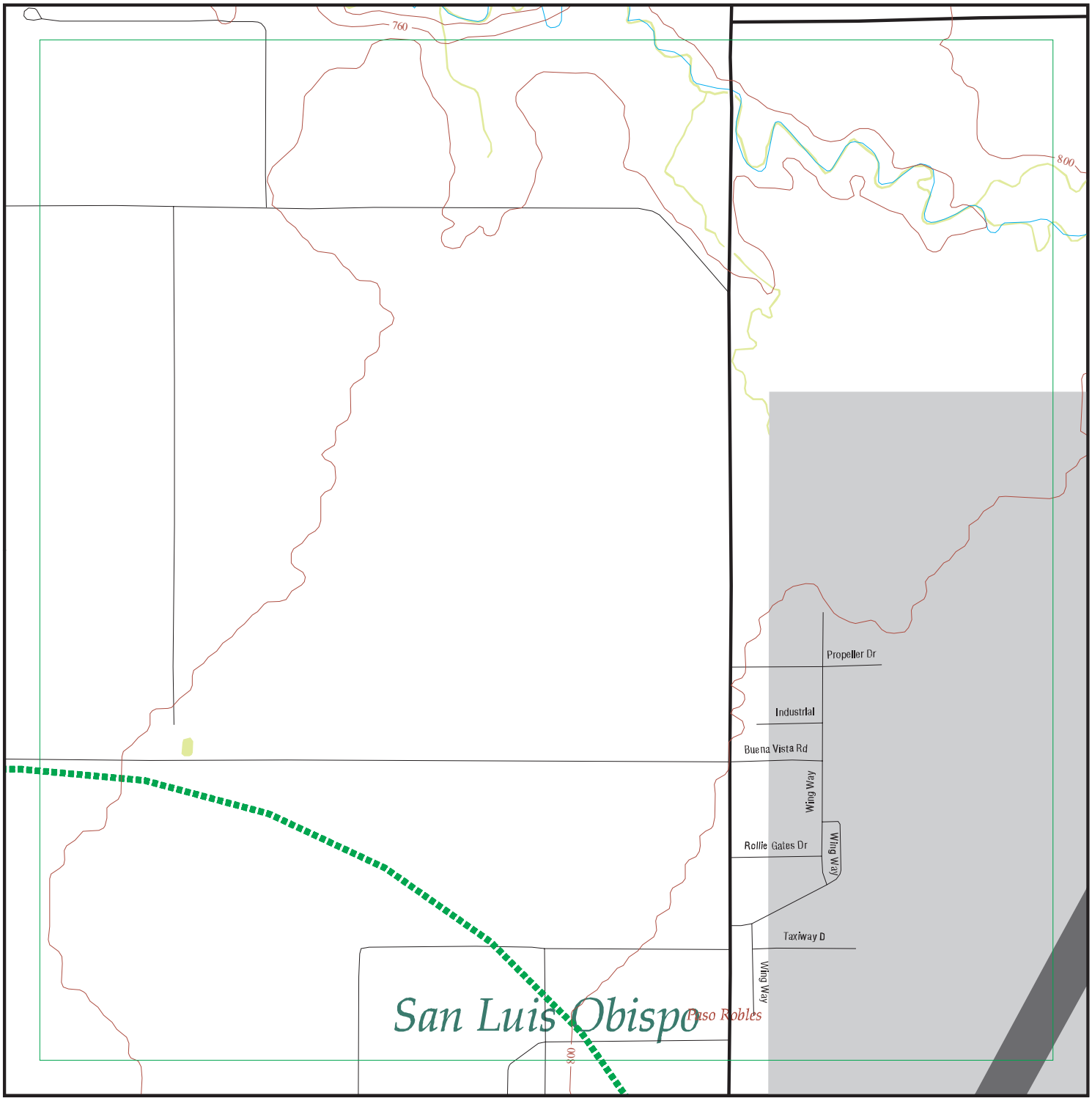
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records

FOCUS MAP 2 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 3



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Legend

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- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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Count: 66 records

FOCUS MAP 3 ORPHAN SUMMARY

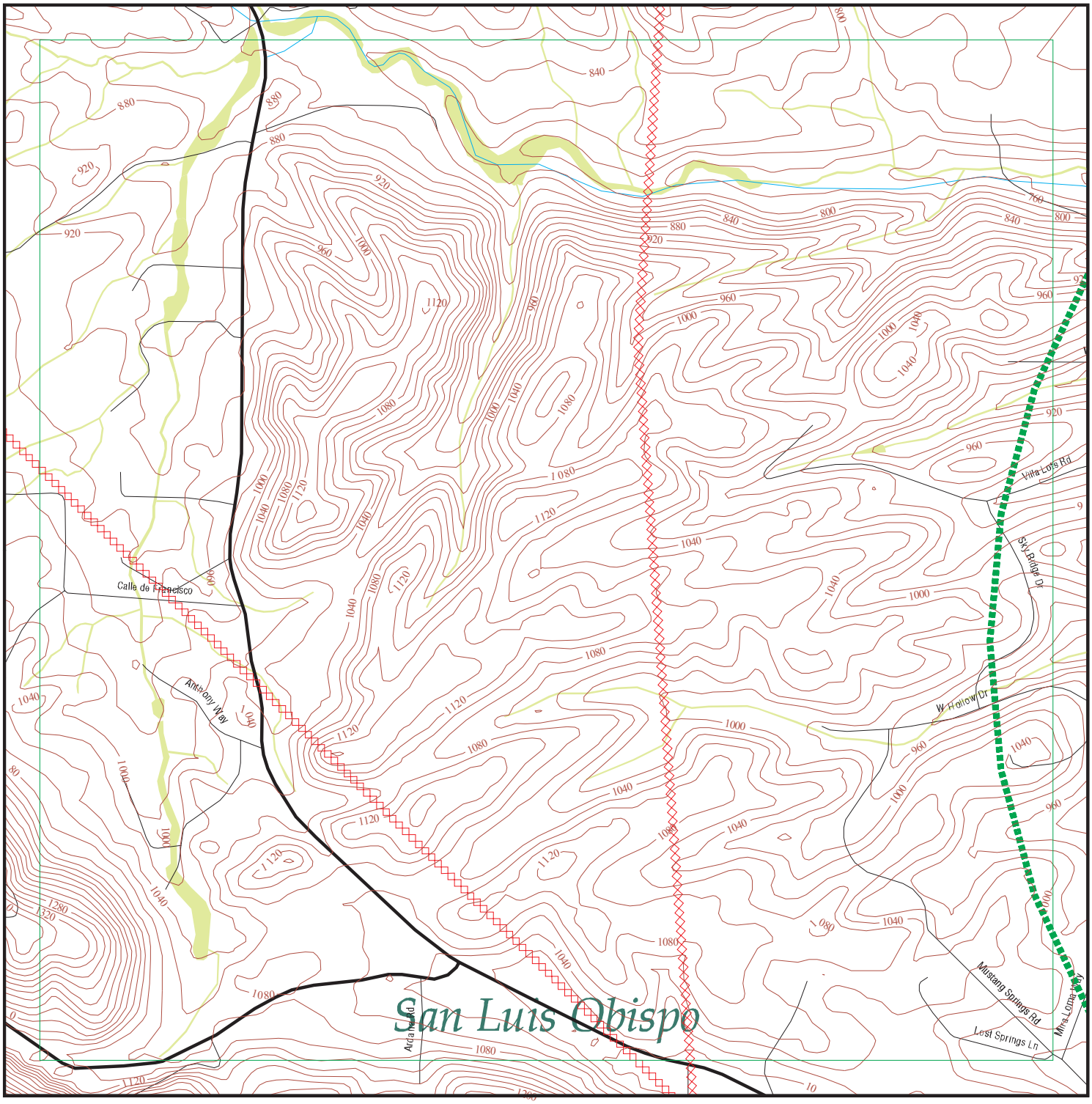
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 66 records

FOCUS MAP 3 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	S106924061	CARTEX AVIATION	TAXIWAY C 2	93446	SWEEPS UST
PASO ROBLES	S117845413	CALVIN INC	TOWER RD	93446	CUPA Listings
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 4



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

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- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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Count: 68 records

FOCUS MAP 4 ORPHAN SUMMARY

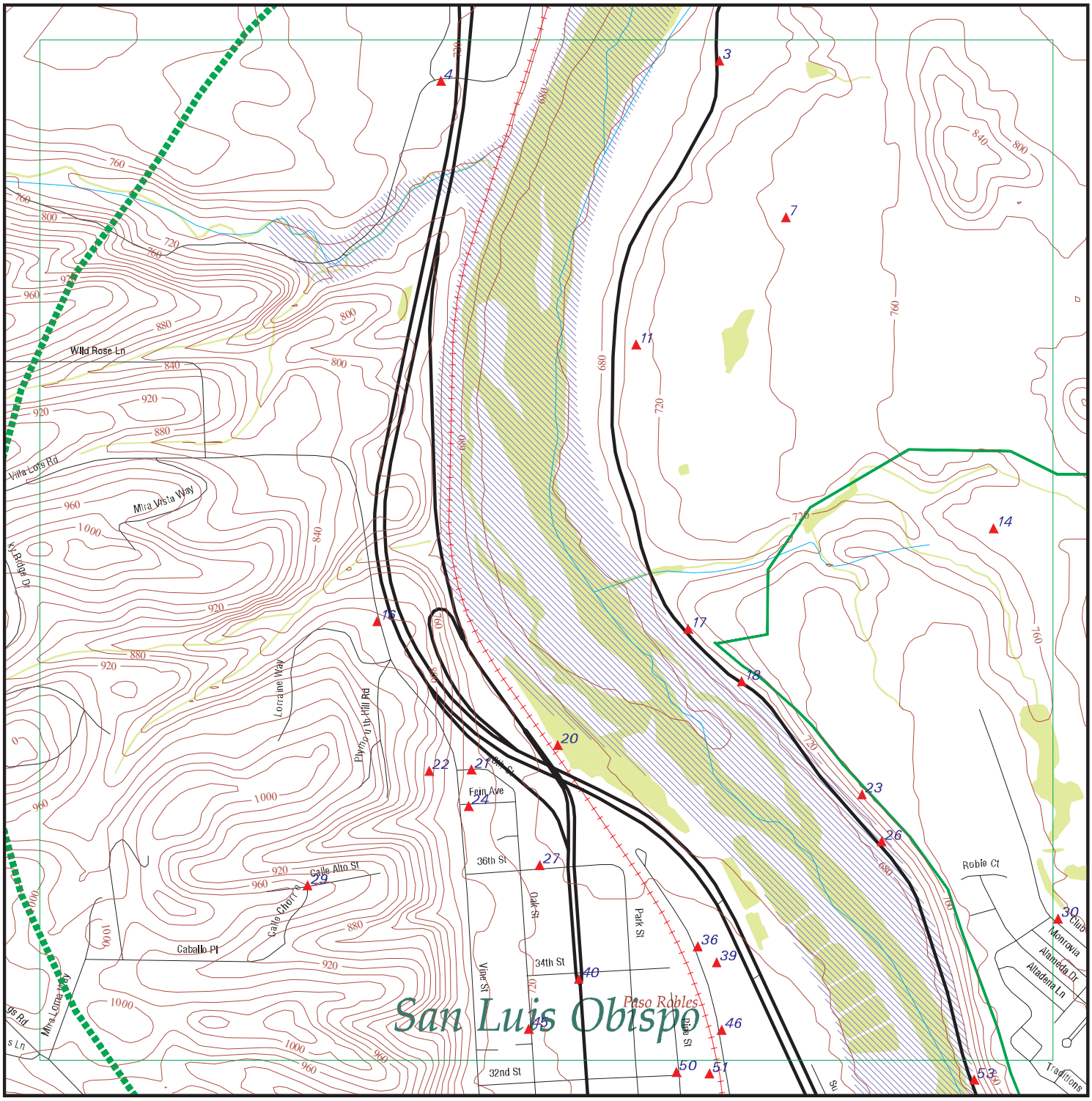
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585744	DARYL STINCHFIELD	ADELAIDA RD	93446	HIST UST
PASO ROBLES	S117845049	FAA PRB RCLR	1 ADELAIDA RD	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	U001585792	RICHARD P BROWN	HORSESHOE RN ADELAIDA RD	93446	HIST UST
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES

Count: 68 records

FOCUS MAP 4 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 5



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- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 5 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	2
RCRA-CESQG	0
RCRA NonGen / NLR	2
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	4
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	6
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 5 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	7
UIC	0
WDS	1
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	2
LIENS	0
CUPA Listings	9
SWEEPS UST	0
CHMIRS	2
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	1
DRYCLEANERS	0
WIP	0
ENF	1
CDL	0
RESPONSE	0
HAZNET	11
EMI	3
ENVIROSTOR	2
HAULERS	0
MWMP	0
PEST LIC	0

FOCUS MAP 5 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	1
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	2
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
3	**ALL STAR SPRAY FOAM AND COATING** **4430 N RIVER RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S118469522** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0012105
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017518
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.667779
Longitude:	-120.688498

4		**CHMIRS**	**S105677723** **N/A**

830 MONTEREY STREET
MORRO BAY, CA 93446

CHMIRS:

OES Incident Number:	1-0259
OES notification:	01/12/2001
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	storm drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S105677723**

Agency:	City of Morro Bay
Incident Date:	1/12/200112:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	sewage
Gallons:	50
Unknown:	0.000000
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Released from a private lateral. Entered the storm drain. The city sweep and bleached the area. Not reported

---

4 **PASO ROBLES AUTO WRECKING** **HAZNET** **S113038522**
320 MONTEREY **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113038522
Year:	2004
GEPAID:	CAL000042243
Contact:	PASO ROBLES AUTO WRECKING
Telephone:	8052383738
Mailing Name:	Not reported
Mailing Address:	5755 MONTEREY RD
Mailing City,St,Zip:	PASO ROBLES, CA 934469662
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Disposal, Land Fill
Tons:	58.99
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S113038522
Year:	2004
GEPAID:	CAL000042243
Contact:	PASO ROBLES AUTO WRECKING
Telephone:	8052383738
Mailing Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AUTO WRECKING (Continued) **S113038522**

Mailing Address: 5755 MONTEREY RD
Mailing City,St,Zip: PASO ROBLES, CA 934469662
Gen County: Not reported
TSD EPA ID: AZC950823111
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: 16.85
Cat Decode: Waste oil and mixed oil
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113038522
Year: 2004
GEPAID: CAL000042243
Contact: PASO ROBLES AUTO WRECKING
Telephone: 8052383738
Mailing Name: Not reported
Mailing Address: 5755 MONTEREY RD
Mailing City,St,Zip: PASO ROBLES, CA 934469662
Gen County: Not reported
TSD EPA ID: AZC950823111
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: 16.85
Cat Decode: Waste oil and mixed oil
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113038522
Year: 2004
GEPAID: CAL000042243
Contact: PASO ROBLES AUTO WRECKING
Telephone: 8052383738
Mailing Name: Not reported
Mailing Address: 5755 MONTEREY RD
Mailing City,St,Zip: PASO ROBLES, CA 934469662
Gen County: Not reported
TSD EPA ID: AZC950823111
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Disposal, Land Fill
Tons: 58.99
Cat Decode: Unspecified oil-containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: S113038522
Year: 1997
GEPAID: CAL000042243
Contact: DAN GIROUX
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 5755 MONTEREY RD
Mailing City,St,Zip: PASO ROBLES, CA 934469662
Gen County: Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AUTO WRECKING (Continued) **S113038522**

TSD EPA ID: CAD044429835
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Recycler
Tons: .2293
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

---

7 **KARLSTAD READY MIX** **US MINES** **1011179961**
N/A

KITTSON (County), MN

US MINES:
Mine ID: 2102783
SIC code(s): 144200 000000 000000 000000 000000 000000
Entity name: JOHNSON PIT
Company: KARLSTAD READY MIX
Status: 4
Status date: 19821110
Operation Class: non-Coal Mining
Number of shops: 0
Number of plants: 0
Latitude: 00 00 00
Longitude: 000 00 00

---

7 **PAVEMENT PLAINING COMPANY INC** **US MINES** **1011189103**
N/A

NYE (County), NV

US MINES:
Mine ID: 2601562
SIC code(s): 104100 000000 000000 000000 000000 000000
Entity name: MANHATTEN GULCH
Company: PAVEMENT PLAINING COMPANY INC
Status: 4
Status date: 19820503
Operation Class: non-Coal Mining
Number of shops: 0
Number of plants: 0
Latitude: 00 00 00
Longitude: 000 00 00

Map ID	Site	Database(s)	EPA ID Number

7 **KENTUCKY STONE COMPANY** **US MINES** **1011163621**
N/A

MERCER (County), KY

US MINES:

Mine ID:	1512950
SIC code(s):	142200 000000 000000 000000 000000 000000
Entity name:	HARRODSBURG MINE
Company:	KENTUCKY STONE COMPANY
Status:	4
Status date:	19820827
Operation Class:	non-Coal Mining
Number of shops:	0
Number of plants:	0
Latitude:	00 00 00
Longitude:	000 00 00

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7 **PASO CONSTRUCTORS INC** **US MINES** **1011127402**
N/A

SAN LUIS OBISPO (County), CA

US MINES:

Mine ID:	0401905
SIC code(s):	144200 000000 000000 000000 000000 000000
Entity name:	PASO PIT AND MILL
Company:	PASO CONSTRUCTORS INC
Status:	4
Status date:	19820729
Operation Class:	non-Coal Mining
Number of shops:	0
Number of plants:	0
Latitude:	00 00 00
Longitude:	000 00 00

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11 **NORTH RIVER ROAD MINE** **MINES** **S117662213**
COUNTY GOVERNMENT CENTER, ROOM206 **N/A**
, CA

MINES:

Latitude:	35.661944
Longitude:	-120.691944
Lead Agency identification code:	40
Lead Agency name:	County of San Luis Obispo
Year of the operator supplied annual report:	2014
Type of report submitted by operator:	2
Number of acres disturbed by the mine:	9.5
Status of mining operation:	CLOSED NO INTENT TO RESUME
Status of mine reclamation:	RECLAMATION NOT STARTED
Mine operator:	SAN LUIS OBISPO COUNTY
Operator Address:	COUNTY GOVERNMENT CENTER ROOM 206
Operator City, State, Zip:	SAN LUIS OBISPO COUNTY, CA 93408
Operator County:	Not reported
Mine owner:	SAN LUIS OBISPO COUNTY
Owner Address:	COUNTY GOVERNMENT CENTER ROOM 206
Owner City, State, Zip:	SAN LUIS OBISPO COUNTY, CA 93408
Owner County:	Not reported
Reclamation plan identification number:	Not reported
Primary product produced by the mine:	NOT REPORTED

Map ID	Site	Database(s)	EPA ID Number

NORTH RIVER ROAD MINE (Continued) **S117662213**

Other products produced by the mine:	Not reported
Type of mining utilized by mine:	STREAMBED OR GRAVEL BAR SKIMMING AND PITTING
Conditional use permit identification number:	XXXX
Number of acres permitted for mining disturbance:	Not reported
Total amount of funds posted by the mine for reclamation:	83000
Financial Assurance Cost Estimate for reclamation:	82550

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14 **CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY** **FINDS** **1004443478**
3400 SULPHUR SPRINGS RD **NPDES** **N/A**
PASO ROBLES, CA 93446 **WDS**
ENF
ECHO

FINDS:

Registry ID: 110013903990

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

NPDES:

Npdes Number:	CA0047953
Facility Status:	Active
Agency Id:	33896
Region:	3
Regulatory Measure Id:	379360
Order No:	R3-2011-0002
Regulatory Measure Type:	NPDES Permits
Place Id:	247750
WDID:	3 400105001
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	05/05/2011
Effective Date Of Regulatory Measure:	06/25/2011
Expiration Date Of Regulatory Measure:	06/25/2016
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	City of El Paso de Robles
Discharge Address:	3200 Sulphur Springs Road
Discharge City:	Paso Robles
Discharge State:	CA
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	Central Coastal 400105001
Facility Type:	Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities,

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

	communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CA0047953 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	8052373860
Facility Contact:	JOHN MCCARTHY
Agency Name:	PASO ROBLES CITY OF
Agency Address:	3200 SULPHUR SPRINGS RD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	ED MOLDREN
Agency Telephone:	8052373865
Agency Type:	City
SIC Code:	4939
SIC Code 2:	Not reported
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	DOMEST
Waste Type2:	Not reported
Waste2:	Domestic Sewage
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	5
Baseline Flow:	3
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The POTW Does not have an approved pretreatment program. Some POTWs may have local pretreatment programs that have not been approved by the regional board and/or EPA.
Treat To Water:	Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity:	Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

ENF:

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	373029
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Draft
Status Date:	02/10/2010
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2010
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	377303

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Region:	3
Order / Resolution Number:	R3-2011-0013
Enforcement Action Type:	Expedited Payment Letter
Effective Date:	01/25/2011
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	01/25/2011
Status:	Withdrawn
Title:	EPL Offer and NOV to City of Paso Robles to Resolve MMP Violations
Description:	Offer to participate in expedited payment program to resolve NPDES violations of WDR R3-2004-0031 as of 12/13/2010 subject to MMP. Proposes to resolve 35 MMP violations with penalty of $105,000. EPL lists 36 violations and $108,000, but duplicates Viol 849709. Staff will correct error in subsequent phases of resolving these violations.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2011-03-28
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	379360
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2011-0002
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	06/29/2011
Effective Date:	06/25/2011
Expiration/Review Date:	06/25/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	405575
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	04/06/2016
Adoption/Issuance Date:	04/06/2016
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	NOV & 13267 04/06/16 for City of El Paso de Robles
Description:	Cites repetitive THM violations, failure to comply with GW monitoring, and failure to increase THM sampling frequency in response to violations. Requires tech report with corrective actions.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	379360
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2011-0002
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	06/29/2011
Effective Date:	06/25/2011
Expiration/Review Date:	06/25/2016

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	393832
Region:	3
Order / Resolution Number:	R3-2014-0005
Enforcement Action Type:	Admin Civil Liability
Effective Date:	06/04/2015
Adoption/Issuance Date:	06/04/2015
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	11/13/2013
Status:	Active
Title:	ACL R3-2014-0005 for City of El Paso de Robles
Description:	Expedited Payment Offer proposing to resolve 107 MMP violations spanning 12/25/08 through 09/30/13. Discharger response due by 12/13/2013.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2015-06-24
# Of Programs1:	1
Total Assessment Amount:	$321,000.0
Initial Assessed Amount:	$153,000.0
Liability $ Amount:	$153,000.0
Project $ Amount:	$0.00
Liability $ Paid:	$153,000.0
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$153,000.0

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	379360
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2011-0002
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	06/29/2011
Effective Date:	06/25/2011
Expiration/Review Date:	06/25/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	379968
Region:	3
Order / Resolution Number:	R3-2011-0213
Enforcement Action Type:	Time Schedule Order
Effective Date:	07/05/2011
Adoption/Issuance Date:	07/05/2011
Achieve Date:	Not reported
Termination Date:	06/22/2015
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	TSO R3-2011-0213 for Paso Robles City WWTP
Description:	TSO establishes interim monthly average total nitrogen effluent limit of 59 mg/L as Nitrogen and compliance time

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

	schedule for treatment facility upgrades that will enable the Discharger's compliance with NPDES permit R3-2011-0002 as adopted May 5, 2011.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2014-02-14
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	373030
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	02/03/2010
Adoption/Issuance Date:	02/03/2010
Achieve Date:	Not reported
Termination Date:	02/03/2010
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Verbal Action for PASO ROBLES, CITY OF
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	371815
Region:	3
Order / Resolution Number:	R3-2010-0032
Enforcement Action Type:	Admin Civil Liability
Effective Date:	06/15/2010
Adoption/Issuance Date:	06/15/2010
Achieve Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Termination Date:	11/09/2011
ACL Issuance Date:	Not reported
EPL Issuance Date:	04/27/2010
Status:	Historical
Title:	Stipulated ACL R3-2010-0032 for Paso Robles WWTP
Description:	Order and Stipulation for ACL in settlement of EPL R3-2009-0068
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2011-11-09
# Of Programs1:	1
Total Assessment Amount:	$69,000.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$27,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$27,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$69,000.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	353207
Region:	3
Order / Resolution Number:	SWB-2008-3-0011
Enforcement Action Type:	Admin Civil Liability
Effective Date:	09/30/2009
Adoption/Issuance Date:	09/30/2009
Achieve Date:	Not reported
Termination Date:	11/17/2009
ACL Issuance Date:	07/01/2008
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Expedited Payment Letter for PASO ROBLES, CITY OF
Description:	MMP for 15 violations: Mandatory Minimum Penalty Amount Owed for Effluent Violations (1 Serious Violations + 14 Chronic Violations) $3,000 = $45,000 to the Cleanup & Abatement Account
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2009-11-17
# Of Programs1:	1
Total Assessment Amount:	$39,000.00
Initial Assessed Amount:	$39,000.00
Liability $ Amount:	$39,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$39,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$39,000.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Enforcement Id(EID):	312539
Region:	3
Order / Resolution Number:	R3-2006-0083
Enforcement Action Type:	Admin Civil Liability
Effective Date:	09/08/2006
Adoption/Issuance Date:	09/08/2006
Achieve Date:	Not reported
Termination Date:	10/28/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	MMP Order No. R3-2006-0083 for the City of Paso Robles
Description:	MMP Order No. R3-2006-0083 for the City of Paso Robles combines two complaints (R3-2006-0064 and R3-2006-0052).
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2006-10-28
# Of Programs1:	1
Total Assessment Amount:	$36,000.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$9,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$9,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$36,000.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	307072
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	05/31/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/31/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Oral Communication for PASO ROBLES WWTP
Description:	Oral communication made for deficient reporting violations 05/31/2006
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	304885
Region:	3
Order / Resolution Number:	R3-2006-0052
Enforcement Action Type:	Admin Civil Liability
Effective Date:	05/30/2006
Adoption/Issuance Date:	05/30/2006
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	MMP Complaint No. R3-2006-0052 for the City of Paso Robles
Description:	MMP Complaint for effluent violations of Order No. R3-2004-0031 that occurred between 7/1/04 and 2/28/06.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	247750
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	4.9
Threat To Water Quality:	2
Complexity:	A

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400105001
Reg Measure Id:	132958
Reg Measure Type:	NPDES Permits
Region:	3
Order #:	R3-2004-0031
Npdes# CA#:	CA0047953
Major-Minor:	Major
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/27/2011
Effective Date:	05/14/2004
Expiration/Review Date:	05/14/2011
Termination Date:	06/24/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	236287
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/01/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 400105001
Description:	Problem noted with facility's monitoring and reporting program.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	247750
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESWW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	252025
Region:	3
Order / Resolution Number:	R3-2004-0059
Enforcement Action Type:	Admin Civil Liability
Effective Date:	07/09/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/29/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL R3-2004-0059 for Paso Robles City
Description:	Mandatory Penalty Order for serious and chronic effluent violations.
Program:	NPDESWW
Latest Milestone Completion Date:	2004-07-29
# Of Programs1:	1
Total Assessment Amount:	$6,000.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$6,000.00
Project $ Amount:	$0.00
Liability $ Paid:	$6,000.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$6,000.00

Region:	3
Facility Id:	247750
Agency Name:	Not reported
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	35.65833
Place Longitude:	-120.68333
SIC Code 1:	4939
SIC Desc 1:	Combination Utilities, NEC
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	NPDESWW
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	252971
Region:	3
Order / Resolution Number:	R3-2004-0059
Enforcement Action Type:	Admin Civil Liability
Effective Date:	05/21/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	Enforcement - 3 400105001
Description:	Mandatory Complaint issued for violations occurring between July 2001 and December 2003.
Program:	NPDESWW
Latest Milestone Completion Date:	2004-07-29

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1004443478**

# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

ECHO:

Envid:	1004443478
Registry ID:	110013903990
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013903990

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16 **TRACT NO 2476** **NPDES** **S117713657**
3775 NORTH VINE ST **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	185583
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C325041
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Terminated
STATUS DATE:	5/25/2006
PLACE SIZE:	20
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	CHAD Wittstrom
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	8058014240
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Chad & Olivia Wittstrom Living Trust
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TRACT NO 2476 (Continued) **S117713657**

OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Individual
DEVELOPER NAME:	Souza Construction Inc
DEVELOPER ADDRESS:	PO Box 3810
DEVELOPER CITY:	San Luis Obispo
DEVELOPER STATE:	California
DEVELOPER ZIP:	93403
DEVELOPER CONTACT NAME:	Matt Henard
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-801-4240
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Y
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Y
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Matt Henard
CERTIFIER TITLE:	Project Manager
CERTIFICATION DATE:	04-NOV-03
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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17 **BOB'S CONCRETE** **EMI** **S118171868**
3820 NORTH RIVER ROAD **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	2660
Air District Name:	SLO
SIC Code:	1771
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	0.006
NOX - Oxides of Nitrogen Tons/Yr:	0.029
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0.002

Map ID	Site	Database(s)	EPA ID Number
	BOB'S CONCRETE (Continued)		**S118171868**
	Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001952		

---

18 **BOB'S CONCRETE** — **FINDS** **1016692288**; **ECHO** **N/A**

PLACEHOLDER, CA 00000

FINDS:

Registry ID: 110054309501

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1016692288
Registry ID:	110054309501
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054309501

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20 **SPRINT COMMUNICATIONS CO. L.P.** — **CUPA Listings** **S117845022**
SPRING ST — **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001694
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006532
Cross Street:	HWY 101
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.654070
Longitude:	120.693830

Facility Id:	FA0001694
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001694
Cross Street:	HWY 101
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.654070
Longitude:	120.693830

---

21 **PACIFIC BELL** — **FINDS** **1016265897**
N/O VINE & 38TH STREETS — **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110008294648

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1016265897**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
- Envid: 1016265897
- Registry ID: 110008294648
- DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110008294648

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22 **PACIFIC BELL** **RCRA-SQG** **1000251515**
N/O VINE & 38TH STREETS **CAT080024136**
PASO ROBLES, CA 93446

RCRA-SQG:
- Date form received by agency: 09/01/1996
- Facility name: PACIFIC BELL
- Facility address: N/O VINE & 38TH STREETS
PASO ROBLES, CA 93446
- EPA ID: CAT080024136
- Mailing address: 2 NORTH SECOND ST ROOM 1125
SAN JOSE, CA 95113
- Contact: Not reported
- Contact address: Not reported
Not reported
- Contact country: US
- Contact telephone: Not reported
- Contact email: Not reported
- EPA Region: 09
- Classification: Small Small Quantity Generator
- Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
- Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
- Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
- Owner/operator country: Not reported
- Owner/operator telephone: (415) 555-1212
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

- Owner/operator name: NOT REQUIRED
- Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
- Owner/operator country: Not reported
- Owner/operator telephone: (415) 555-1212
- Legal status: Private
- Owner/Operator Type: Operator
- Owner/Op start date: Not reported

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251515**

Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/20/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

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23 **AT&T MOBILITY - SLG35-LIME MTN(114211)** **CUPA Listings** **S110744291**
16624 CHIMNEY ROCK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008443
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014250
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.671583
Longitude: -120.991333

Facility Id: FA0008444
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014252
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.653050
Longitude: -120.686100

Facility Id: FA0009263
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015537
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number
	AT&T MOBILITY - SLG35-LIME MTN(114211) (Continued)		**S110744291**
	Latitude: 35.671465 Longitude: -120.963681		
24	**512 FEIN STREET** **512 FEIN STREET** **PASO ROBLES, CA**	**US CDL**	**1011858719** **N/A**
	US CDL: Seizure Date: 08/25/2007		
26	**MUNAK, EDWIN** **3770 N RIVER RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845529** **N/A**
	CUPA SAN LUIS OBISPO: Facility Id: FA0006930 Program Element Code: 0772 Program Element: HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS Record Id: PR0010742 Cross Street: Not reported Status Code: 02 Status: Inactive, non-billable Latitude: 35.657250 Longitude: -120.686167 Facility Id: FA0006930 Program Element Code: 1124 Program Element: HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP) Record Id: PR0010897 Cross Street: Not reported Status Code: 02 Status: Inactive, non-billable Latitude: 35.657250 Longitude: -120.686167		
27	**SLOCOE 4 RELOCATABLES** **641 36TH ST** **PASO ROBLES, CA 93446**	**NPDES**	**S118607477** **N/A**
	NPDES: Npdes Number: Not reported Facility Status: Not reported Agency Id: Not reported Region: 3 Regulatory Measure Id: 403413 Order No: Not reported Regulatory Measure Type: Construction Place Id: Not reported WDID: 3 40C358399 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported		

Map ID	Site	Database(s)	EPA ID Number

SLOCOE 4 RELOCATABLES (Continued) **S118607477**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/8/2010
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	Not reported
PROCESSED DATE:	6/3/2010
STATUS CODE NAME:	Terminated
STATUS DATE:	12/8/2010
PLACE SIZE:	1.79
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Merinda Thompson
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-234-3695
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	san luis obispo county office of education
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Individual
DEVELOPER NAME:	RSH Construction Inc
DEVELOPER ADDRESS:	9811 Atascadero Ave
DEVELOPER CITY:	Atascadero
DEVELOPER STATE:	California
DEVELOPER ZIP:	93422
DEVELOPER CONTACT NAME:	Merinda Thompson
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Educational
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	water sewer gas power
CONSTYPE UTILITY IND:	Y
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Salinas River

Map ID	Site	Database(s)	EPA ID Number

SLOCOE 4 RELOCATABLES (Continued) **S118607477**

CERTIFIER NAME:	david keil
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	30-AUG-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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27 **SAN LUIS OBISPO COUNTY OFFICE OF EDUCATION** **HAZNET** **S113457685**
641 36TH ST **N/A**
SAN LUIS OBISPO, CA 93446

HAZNET:

envid:	S113457685
Year:	2010
GEPAID:	CAC002648203
Contact:	DAVE KEIL
Telephone:	8055437732
Mailing Name:	Not reported
Mailing Address:	3420 WATSON DR
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93405
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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29 **PASO TERRACE TRACT 2579** **NPDES** **S117348207**
CALLE ALTO STREET AND CALLE CHORRO **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	449590
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C370899
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/17/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Paso Terrace Limited liabilty company
Discharge Address:	3130 West Main Street
Discharge City:	Visalia
Discharge State:	California
Discharge Zip:	93291

Map ID	Site	Database(s)	EPA ID Number

PASO TERRACE TRACT 2579 (Continued) **S117348207**

RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
30	**HOT SPRINGS PAVILION** **800 CLUBHOUSE DR** **PASO ROBLES, CA 93446**	**NPDES**	**S118596609** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	316596
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C344929
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/9/2007
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	12/13/2006
STATUS CODE NAME:	Terminated
STATUS DATE:	11/9/2007
PLACE SIZE:	1.05
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Matt Thomsen
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-238-1031
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Estrella Associates
OPERATOR ADDRESS:	2727 Buena Vista Dr
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Dick Willhoit
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-238-1031
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Estrella Associates
DEVELOPER ADDRESS:	2727 Buena Vista Dr
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Dick Willhoit
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-423-6995
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HOT SPRINGS PAVILION (Continued) **S118596609**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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36 **PASO ROBLES RECYCLING CENTER** **ECHO** **1017765144**
3350 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

ECHO:

Envid:	1017765144
Registry ID:	110064629022
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110064629022

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39 **VALLEY GARBAGE & RUBBISH DBA PASO ROBLES RECYCLING CENTER** **HAZNET** **S113148013**
3350 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113148013
Year:	2010
GEPAID:	CAL000320747
Contact:	CHARLA HORR
Telephone:	8056141132
Mailing Name:	Not reported
Mailing Address:	1850 W BETTERAVIA RD
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

VALLEY GARBAGE & RUBBISH DBA PASO ROBLES RECYCLING CENTER (Continued) **S113148013**

envid:	S113148013
Year:	2009
GEPAID:	CAL000320747
Contact:	CHARLA HORR
Telephone:	8056141132
Mailing Name:	Not reported
Mailing Address:	1850 W BETTERAVIA RD
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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39 **PASO ROBLES RECYCLING CENTER** **NPDES** **S107137606**
3350 RIVERSIDE AVE **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	274437
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I019489
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	5/11/2005
STATUS CODE NAME:	Active
STATUS DATE:	5/11/2005
PLACE SIZE:	2
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Keith Ramsey
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	USA Waste of CA Inc
OPERATOR ADDRESS:	1850 W Betteravia Rd
OPERATOR CITY:	Santa Maria

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RECYCLING CENTER (Continued) **S107137606**

OPERATOR STATE:	California
OPERATOR ZIP:	93455
OPERATOR CONTACT NAME:	Keith Ramsey
OPERATOR CONTACT TITLE:	District Manager
OPERATOR CONTACT PHONE:	805-922-2121
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	kramsey@wm.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-614-1132
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Keith Ramsey
CERTIFIER TITLE:	District Manager
CERTIFICATION DATE:	25-APR-05
PRIMARY SIC:	4953-Refuse Systems
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	274437
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I019489
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/11/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	02/02/2015

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RECYCLING CENTER (Continued) **S107137606**

Discharge Name:	Health Sanitation Services
Discharge Address:	1850 W Betteravia Rd
Discharge City:	Santa Maria
Discharge State:	California
Discharge Zip:	93455
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RECYCLING CENTER (Continued) **S107137606**

CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008085
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0012334
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.650037
Longitude:	-120.689906

Facility Id:	FA0008085
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0012333
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.650037
Longitude:	-120.689906

---

40 **CHMIRS** **S109038707**
N/A

34TH ST. & SPRING ST.
PASO ROBLES, CA 93401

CHMIRS:

OES Incident Number:	6-3796
OES notification:	06/27/2006
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109038707**

Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	PG&E
Incident Date:	6/26/2006 12:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Non PCB Mineral Oil
Gallons:	19
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Third party caught guideline causing this release. Clean up is estimated to be complete today at noon.

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40 **EDR Hist Auto** **1015432259**
3328 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	FAIR CITY AUTO CTR
Year:	2001
Address:	3328 SPRING ST
Name:	FAIR CITY AUTO CTR
Year:	2002
Address:	3328 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
40	**PASO ROBLES SPRING ST LLC** **3328 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112962506** **N/A**

HAZNET:

envid:	S112962506
Year:	2007
GEPAID:	CAC002618373
Contact:	RICK JEFFREY
Telephone:	8056894710
Mailing Name:	Not reported
Mailing Address:	4530 VIA ESPERANZA
Mailing City,St,Zip:	SANTA BARBARA, CA 93110
Gen County:	Not reported
TSD EPA ID:	AZ0950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	Not reported
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
40	**FORMER PASO ROBLES FORD** **3328 SPRING STREET** **PASO ROBLES, CA 93446**	**HIST UST** **VCP** **ENVIROSTOR**	**U001585781** **N/A**

HIST UST:

File Number:	0002B9A7
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B9A7.pdf
Region:	STATE
Facility ID:	00000024469
Facility Type:	Other
Other Type:	SALES - AUTOMOBILES
Contact Name:	JACK D. HATHAWAY
Telephone:	8052393673
Owner Name:	PASO ROBLES FORD LINCOLN MERCU
Owner Address:	3328 SPRING ST.
Owner City,St,Zip:	PASO ROBLES, CA 93446
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

VCP:

Facility ID:	60000930
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED

Map ID	Site	Database(s)	EPA ID Number

FORMER PASO ROBLES FORD (Continued) **U001585781**

Acres:	2.34
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jeff Gymer
Supervisor:	Kevin Shaddy
Division Branch:	Cleanup San Joaquin
Site Code:	101963
Assembly:	35
Senate:	17
Special Programs Code:	Not reported
Status:	No Further Action
Status Date:	04/19/2010
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	35.64907 / -120.6932
APN:	008-042-011
Past Use:	FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE
Potential COC:	30024, 30025
Confirmed COC:	30024,30025
Potential Description:	SOIL, SV
Alias Name:	008-042-011
Alias Type:	APN
Alias Name:	101963
Alias Type:	Project Code (Site Code)
Alias Name:	60000930
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	05/07/2009
Comments:	Conditional NFA for site soils
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/24/2008
Comments:	signed VCA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	02/08/2010
Comments:	No Further Action
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Litigation Support
Completed Date:	07/01/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	01/14/2009

Map ID	Site	Database(s)	EPA ID Number

FORMER PASO ROBLES FORD (Continued) **U001585781**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 05/04/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/04/2009
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 60000930
Status: No Further Action
Status Date: 04/19/2010
Site Code: 101963
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 2.34
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jeff Gymer
Supervisor: Kevin Shaddy
Division Branch: Cleanup San Joaquin
Assembly: 35
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 35.64907
Longitude: -120.6932
APN: 008-042-011
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE
Potential COC: TPH-diesel TPH-gas
Confirmed COC: TPH-diesel TPH-gas
Potential Description: SOIL, SV
Alias Name: 008-042-011
Alias Type: APN
Alias Name: 101963
Alias Type: Project Code (Site Code)
Alias Name: 60000930
Alias Type: Envirostor ID Number

Map ID	Site	Database(s)	EPA ID Number

FORMER PASO ROBLES FORD (Continued) **U001585781**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	05/07/2009
Comments:	Conditional NFA for site soils
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/24/2008
Comments:	signed VCA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Further Action Letter
Completed Date:	02/08/2010
Comments:	No Further Action
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Litigation Support
Completed Date:	07/01/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	01/14/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Well Installation Workplan
Completed Date:	05/04/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/04/2009
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number
40	**FAIR CITY FORD LINC MERCURY** **3328 SPRING ST** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **ECHO**	**1000326818** **CAD982011793**

RCRA-SQG:

Date form received by agency:	07/23/1990
Facility name:	FAIR CITY FORD LINC MERCURY
Facility address:	3328 SPRING ST PASO ROBLES, CA 93446
EPA ID:	CAD982011793
Mailing address:	PO BOX 198 PASO ROBLES, CA 93447
Contact:	ENVIRONMENTAL MANAGER
Contact address:	3328 SPRING ST PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 239-3673
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JACK D HATHAWAY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

Map ID	Site	Database(s)	EPA ID Number

FAIR CITY FORD LINC MERCURY (Continued) **1000326818**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002775890

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000326818
Registry ID: 110002775890
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002775890

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40 **PASO ROBLES FORD** **HAZNET** **S113459233**
3328 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113459233
Year: 2010
GEPAID: CAC002651784
Contact: JOHN WALKER
Telephone: 8052394752
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113459233
Year: 2010
GEPAID: CAC002651784
Contact: JOHN WALKER
Telephone: 8052394752
Mailing Name: Not reported
Mailing Address: PO BOX 3737

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES FORD (Continued) **S113459233**

Mailing City,St,Zip:	PASO ROBLES, CA 934473737
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Alkaline solution without metals pH >= 12.5
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.9174
Cat Decode:	Alkaline solution without metals pH >= 12.5
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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40 **UPTOWN CENTER** **NPDES S113012196**
3328 SPRING STREET **HAZNET N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	458182
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C373672
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/11/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Uptown Center LLC
Discharge Address:	4530 Via Esperanza
Discharge City:	Santa Barbara
Discharge State:	California
Discharge Zip:	93110
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UPTOWN CENTER (Continued) **S113012196**

OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HAZNET:

envid:	S113012196
Year:	2008
GEPAID:	CAD982011793
Contact:	TED ARCHER / SERVICE MANAGER
Telephone:	8052393673
Mailing Name:	Not reported
Mailing Address:	PO BOX 3737
Mailing City,St,Zip:	PASO ROBLES, CA 934473737
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.68805
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

UPTOWN CENTER (Continued) **S113012196**

envid: S113012196
Year: 2008
GEPAID: CAD982011793
Contact: TED ARCHER / SERVICE MANAGER
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.68805
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113012196
Year: 2007
GEPAID: CAD982011793
Contact: TED ARCHER / SERVICE MANAGER
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.19
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113012196
Year: 2007
GEPAID: CAD982011793
Contact: TED ARCHER / SERVICE MANAGER
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.19
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

UPTOWN CENTER (Continued) **S113012196**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113012196
Year: 2007
GEPAID: CAD982011793
Contact: TED ARCHER / SERVICE MANAGER
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
97 additional CA_HAZNET: record(s) in the EDR Site Report.

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40 **EAGLE MOTORS** **FINDS 1007737881**
3328 SPRING ST **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110018975992

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

ECHO:
Envid: 1007737881
Registry ID: 110018975992
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110018975992

Map ID	Site	Database(s)	EPA ID Number

45 **CURT CARLSON** **HAZNET** **S117286448**
3243 OAK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S117286448
Year:	2013
GEPAID:	CAC002722164
Contact:	CURT CARLSON
Telephone:	8054416357
Mailing Name:	Not reported
Mailing Address:	3243 OAK ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461001
Gen County:	San Luis Obispo
TSD EPA ID:	AZC950823111
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.8
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

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46 **E.F.R. OF CENTRAL CALIFORNIA, INC** **HAZNET** **S113069600**
3230 RIVERSIDE DR. **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113069600
Year:	1995
GEPAID:	CAL000123505
Contact:	MICHAEL A. METCALF
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 3231
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD083166728
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	1.3552
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

46 **VINTNER'S VAULT** **CUPA Listings** **S112186043**
3230 RIVERSIDE AVE STE 140 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009145
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015387
Cross Street:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VINTNER'S VAULT (Continued) **S112186043**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.647974
Longitude: -120.689144

Facility Id: FA0009145
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015306
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647974
Longitude: -120.689144

---

46 **LIFE FITNESS** **EMI** **1006823638**
3230 RIVERSIDE AVE. SUITE 120 **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	2072
Air District Name:	SLO
SIC Code:	3559
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

---

46 **LIFE FITNESS** **CUPA Listings** **S112894387**
3230 RIVERSIDE AVE 120 **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002280
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006829
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002280
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0001737

Map ID	Site	Database(s)	EPA ID Number

LIFE FITNESS (Continued) **S112894387**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002280
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002280
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: S112894387
Year: 2000
GEPAID: CAC001478688
Contact: MICHELLE CAMSUZOU/MGR
Telephone: 8052374040
Mailing Name: Not reported
Mailing Address: 1111 RIVERSIDE STE 500
Mailing City,St,Zip: PASO ROBLES, CA 934660000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Disposal, Other
Tons: 0.02
Cat Decode: Not reported
Method Decode: Disposal, Other
Facility County: San Luis Obispo

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46 **TEDDY BEAR STUFFERS, INC** **CUPA Listings** **S117845452**
3230 RIVERSIDE #170 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0006641
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010356
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number
46	**CTS KEENE INC METALS DIVISION** **3230 RIVERSIDE AVE.** **PASO ROBLES, CA 93446**	**HIST UST** **EMI** **ENVIROSTOR**	**U001585743** **N/A**

HIST UST:

File Number:	0002B785
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B785.pdf
Region:	STATE
Facility ID:	00000001793
Facility Type:	Other
Other Type:	MANUFACTURING
Contact Name:	ROD BELL
Telephone:	8052391300
Owner Name:	CTS CORPORATION
Owner Address:	905 N. WEST BOULEVARD
Owner City,St,Zip:	ELKHART, IN 46514
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1975
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1975
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	1969
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

EMI:

Year:	1987
County Code:	40

Map ID	Site	Database(s)	EPA ID Number

CTS KEENE INC METALS DIVISION (Continued) **U001585743**

Air Basin:	SCC
Facility ID:	77
Air District Name:	SLO
SIC Code:	2542
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	25
Reactive Organic Gases Tons/Yr:	25
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ENVIROSTOR:

Facility ID:	40330001
Status:	Refer: RWQCB
Status Date:	01/15/1992
Site Code:	100200
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	35
Senate:	17
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	35.64803
Longitude:	-120.6891
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	KEENE PRODUCTS INC
Alias Type:	Alternate Name
Alias Name:	SYNDICATE STORE FIXTURES
Alias Type:	Alternate Name
Alias Name:	CAD052248929
Alias Type:	HWTS Identification Code
Alias Name:	100200
Alias Type:	Project Code (Site Code)
Alias Name:	40330001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery

Map ID	Site	Database(s)	EPA ID Number

CTS KEENE INC METALS DIVISION (Continued) **U001585743**

Completed Date: 01/19/1981
Comments: FACILITY IDENTIFIED INDUSTRIAL WASTE HAULERS SURVEY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/09/1988
Comments: SITE SCREENING DONE. PENDING RWQCB ACTION (GROUNDWATER MONITORING).

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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46 **LIFE FITNESS** **HAZNET** **S113101240**
3230 RIVERSIDE DR. STE 120 **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 2.75
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Not reported
Tons: 3.33
Cat Decode: Unspecified oil-containing waste
Method Decode: Not reported

Map ID	Site	Database(s)	EPA ID Number

LIFE FITNESS (Continued) **S113101240**

Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Recycler
Tons: 0.02
Cat Decode: Other inorganic solid waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2003
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 6.02
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
	LIFE FITNESS (Continued)		**S113101240**

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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46 **EDR Hist Auto** **1015425226**
3230 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: AUTO MARINE SERVICES
Year: 1999
Address: 3230 RIVERSIDE AVE

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46 **SYNDICATE STORE FIXTURES** **RCRA NonGen / NLR** **1000189143**
3230 RIVERSIDE AVE **FINDS** **CAD052248929**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 07/16/1986
Facility name: SYNDICATE STORE FIXTURES
Facility address: 3230 RIVERSIDE AVE
PASO ROBLES, CA 93446
EPA ID: CAD052248929
Mailing address: PO BOX 70
PASO ROBLES, CA 93446
Contact: ENVIRONMENTAL MANAGER
Contact address: 3230 RIVERSIDE AVE
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 238-0350
Contact email: Not reported
EPA Region: 09
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEENE PRODUCTS INC
Owner/operator address: 3230 RIVERSIDE AVE
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-0350
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: KEENE PRODUCTS INC
Owner/operator address: PO BOX 70
MIDDLEBURY, IN 46540
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-0350
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

SYNDICATE STORE FIXTURES (Continued) **1000189143**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	07/10/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	02/14/1986
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Registry ID: 110002648788

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000189143
Registry ID:	110002648788
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002648788

Map ID	Site	Database(s)	EPA ID Number

50 **MONTEREY COUNTY HOUSING AUTHORITY DEV CORP** **HAZNET** **S118228893**
3201 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118228893
Year:	2014
GEPAID:	CAC002795996
Contact:	STARLA WARREN
Telephone:	8317964660
Mailing Name:	Not reported
Mailing Address:	123 RICO ST.
Mailing City,St,Zip:	SALINAS, CA 93907
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	20.24
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

---

51 **PACIFIC BELL** **RCRA NonGen / NLR** **1000251480**
REAR OF 908 28TH STREET **CAT080023781**
PASO ROBLES, CA 93446

RCRA NonGen / NLR:

Date form received by agency:	01/20/1981
Facility name:	PACIFIC BELL
Facility address:	REAR OF 908 28TH STREET PASO ROBLES, CA 93446
EPA ID:	CAT080023781
Mailing address:	2 NORTH SECOND ST ROOM 1125 SAN JOSE, CA 95113
Contact:	ENVIRONMENTAL MANAGER
Contact address:	REAR OF NINETH HUNDRED EIGHTH PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(408) 491-6029
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251480**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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53 **PASO ROBLES WWTP LIFT STATION #1** **CUPA Listings** **S112186034**
3200 N RIVER RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009107
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015375
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0009107
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015262
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Count: 67 records

FOCUS MAP 5 ORPHAN SUMMARY

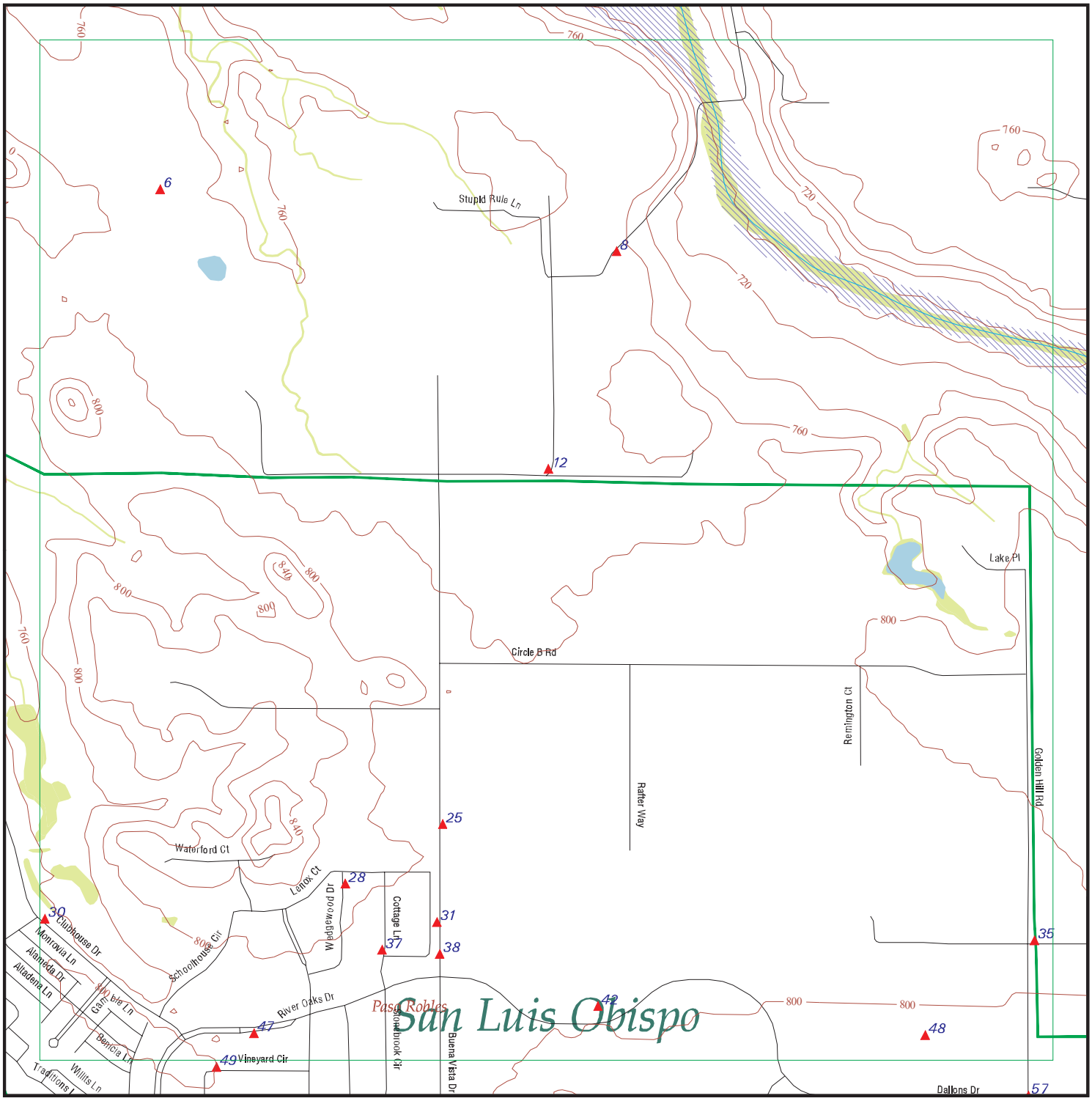
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 67 records

FOCUS MAP 5 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 6



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 6 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	2
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	2
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 6 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	6
UIC	0
WDS	2
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	1
LIENS	0
CUPA Listings	6
SWEEPS UST	0
CHMIRS	1
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	3
EMI	2
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	5

FOCUS MAP 6 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0
TRIBAL RECORDS	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
EDR PROPRIETARY RECORDS	
EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	1
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number

6 **SPRINT COMMUNICATIONS CO. L.P.** **CUPA Listings** **S117845034**
ASUNCION RD **N/A**
SANTA MARGARITA, CA 93453

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001774
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006570
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.665000
Longitude:	120.679000

Facility Id:	FA0001774
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001774
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.665000
Longitude:	120.679000

---

8 **MARTIN WEYRICH WINERY** **WDS** **S106800402**
4230 BEUNA VISTA **N/A**
PASO ROBLES, CA 93446

WDS:

Facility ID:	Central Coastal 400309095
Facility Type:	Agricultural - Facility that treats and/or disposes of the wastes associated with confined and concentrated animal feeding, confined animal feeding, confined animal holding, confined and concentrated aquatic animal production facilities, and aquaculture. the treatment and/or disposal of agricultural return water is included in this category.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	8052382882
Facility Contact:	ALAN KINNE
Agency Name:	MARTIN WEYRICH WINERY LLC
Agency Address:	PO BOX 7003
Agency City,St,Zip:	PASO ROBLES 93447
Agency Contact:	ALAN KINNE
Agency Telephone:	8052382881
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0

Map ID	Site	Database(s)	EPA ID Number

MARTIN WEYRICH WINERY (Continued) **S106800402**

Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

---

8 **MARTIN WEYRICH WINERY** **EMI** **S113750878**
4230 BUENA VISTA ROAD **N/A**
PASO ROBLES, CA 93447

EMI:

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	513
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.96999999999999997
Reactive Organic Gases Tons/Yr:	0.54863200000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	513
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.96999999999999997
Reactive Organic Gases Tons/Yr:	0.54863200000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
8	**MARTIN & WEYRICH WINERY** **4230 BUENA VISTA DR** **PASO ROBLES, CA 93446**	**NPDES**	**S118599865** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	185741
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I014546
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	10/13/2010
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	9/3/1998
STATUS CODE NAME:	Terminated
STATUS DATE:	10/13/2010
PLACE SIZE:	24000
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Craig Reed
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-238-2881
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Martin & Weyrich Winery
OPERATOR ADDRESS:	PO Box 7003
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93447
OPERATOR CONTACT NAME:	Craig Reed
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-238-2881
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-238-2881
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MARTIN & WEYRICH WINERY (Continued) **S118599865**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Pond On Site
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	2084-Wines, Brandy, and Brandy Spirits
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

---

8 **MARTIN-WEYRICH WINERY LLC** **WDS** **S106102274**
4230 BUENA VISTA DR **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

WDS:

Facility ID:	Central Coastal 40I014546
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	MARTIN BROTHER WINERY LLC
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be

Map ID	Site	Database(s)	EPA ID Number

MARTIN-WEYRICH WINERY LLC (Continued) **S106102274**

considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006691
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0010420
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.663140
Longitude:	-120.667950

---

12 **PATRICIA DIANE VINEYARD AG IRR** **NPDES** **S117707530**
3945 BUENA VISTA DR **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	273642
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C323765
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Terminated
STATUS DATE:	6/15/2006
PLACE SIZE:	3
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Mr Richard Woodland
FACILITY CONTACT TITLE:	Owner Managing Partner
FACILITY CONTACT PHONE:	805-226-0525
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Patricia Diane Vineyards LLC

Map ID	Site	Database(s)	EPA ID Number

PATRICIA DIANE VINEYARD AG IRR (Continued) **S117707530**

OPERATOR ADDRESS:	3945 Buena Vista Dr
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Mr Richard Woodland
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-226-0525
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Other
DEVELOPER NAME:	Patricia Diane Vineyards LLC
DEVELOPER ADDRESS:	3945 Buena Vista Dr
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Mr Richard Woodland
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-226-0525
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Huerohuero Creek
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

---

25 **1X GREAT WESTERN BANK** **HAZNET** **S112842489**
3620 BUENA VISTA ROAD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112842489
Year:	1993
GEPAID:	CAC000751624
Contact:	GREAT WESTERN BANK
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	ENVIRONMENTAL MANAGEMENT
Mailing City,St,Zip:	PALO ALTO, CA 943010000

Map ID	Site	Database(s)	EPA ID Number

1X GREAT WESTERN BANK (Continued) **S112842489**

Gen County: Not reported
TSD EPA ID: CAD083166728
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.31269999999
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

---

28 **EDR Hist Cleaner** **1015034457**

2832 WEDGEWOOD DR **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:

Name: CENTRAL COAST CARPET CLEANING
Year: 2004
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2005
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2006
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2007
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2008
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2009
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2010
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2011
Address: 2832 WEDGEWOOD DR

Name: CENTRAL COAST CARPET CLEANING
Year: 2012
Address: 2832 WEDGEWOOD DR

Map ID	Site	Database(s)	EPA ID Number
30	**HOT SPRINGS PAVILION** **800 CLUBHOUSE DR** **PASO ROBLES, CA 93446**	**NPDES**	**S118596609** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	316596
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C344929
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/9/2007
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	12/13/2006
STATUS CODE NAME:	Terminated
STATUS DATE:	11/9/2007
PLACE SIZE:	1.05
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Matt Thomsen
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-238-1031
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Estrella Associates
OPERATOR ADDRESS:	2727 Buena Vista Dr
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Dick Willhoit
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-238-1031
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Estrella Associates
DEVELOPER ADDRESS:	2727 Buena Vista Dr
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Dick Willhoit
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-423-6995
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HOT SPRINGS PAVILION (Continued) **S118596609**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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31 **SUNBANK AIRPORT FACILITY** **HIST UST** **U001585799**
3061 BUENA VISTA **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002BA1D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BA1D.pdf
Region:	STATE
Facility ID:	00000042222
Facility Type:	Other
Other Type:	AIRCRAFT HANGAR
Contact Name:	Not reported
Telephone:	8052390202
Owner Name:	ROY E. COATS
Owner Address:	ROCKY CANYON ROAD
Owner City,St,Zip:	CRESTON, CA 93432
Total Tanks:	0001
Tank Num:	001
Container Num:	04
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number
31	**APPLIED NAVIGATION DEVICES** **3025 BUENA VISTA DRIVE** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **CUPA Listings** **EMI** **ECHO**	**1000284796** **CAD982485070**

RCRA-SQG:

Date form received by agency:	03/30/1990
Facility name:	APPLIED NAVIGATION DEVICES
Facility address:	3025 BUENA VISTA DR PASO ROBLES, CA 93446
EPA ID:	CAD982485070
Mailing address:	BUENA VISTA DR PASO ROBLES, CA 93446
Contact:	ENVIRONMENTAL MANAGER
Contact address:	3025 BUENA VISTA DR PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 239-9100
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	APPLIED TECHNOLOGY ASSOC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002827120

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CUPA SAN LUIS OBISPO:

Facility Id: FA0002209
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006771
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.674400
Longitude: -120.640650

Facility Id: FA0002209
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0001643
Cross Street: Not reported
Status Code: 03
Status: Temporarily inactive, non-billable
Latitude: 35.674400
Longitude: -120.640650

Facility Id: FA0002209
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002209
Cross Street: Not reported
Status Code: 03

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Status: Temporarily inactive, non-billable
Latitude: 35.674400
Longitude: -120.640650

EMI:

Year: 1995
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1996
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1998

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.265
Reactive Organic Gases Tons/Yr:	0.906
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2005
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.572
Reactive Organic Gases Tons/Yr: 1.0288
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2006
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.572
Reactive Organic Gases Tons/Yr: 1.0288
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007
County Code: 40
Air Basin: SCC
Facility ID: 374
Air District Name: SLO
SIC Code: 3824
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.572
Reactive Organic Gases Tons/Yr: 1.0288
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2008
County Code: 40

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.867
Reactive Organic Gases Tons/Yr:	1.1468
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.8559999999999999
Reactive Organic Gases Tons/Yr:	1.1424000000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.806
Reactive Organic Gases Tons/Yr:	0.72240000000000004
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.136
Reactive Organic Gases Tons/Yr:	0.8544
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.175
Reactive Organic Gases Tons/Yr:	0.87
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.519
Reactive Organic Gases Tons/Yr:	1.0076
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	374
Air District Name:	SLO
SIC Code:	3824
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.519
Reactive Organic Gases Tons/Yr:	1.0076
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

APPLIED NAVIGATION DEVICES (Continued) **1000284796**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ECHO:
Envid: 1000284796
Registry ID: 110002827120
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002827120

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31 **APPLIED TECHNOLOGIES ASSOCIATES** **HAZNET** **S113016672**
3025 BUENA VISTA DR **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113016672
Year: 2014
GEPAID: CAD982485070
Contact: JONATHAN BARRON
Telephone: 8052399100
Mailing Name: Not reported
Mailing Address: 3003 ROLLIE GATES DR
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.147
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113016672
Year: 2014
GEPAID: CAD982485070
Contact: JONATHAN BARRON
Telephone: 8052399100
Mailing Name: Not reported
Mailing Address: 3003 ROLLIE GATES DR
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.753
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113016672
Year: 2014
GEPAID: CAD982485070
Contact: JONATHAN BARRON

Map ID	Site	Database(s)	EPA ID Number

APPLIED TECHNOLOGIES ASSOCIATES (Continued) **S113016672**

Telephone:	8052399100
Mailing Name:	Not reported
Mailing Address:	3003 ROLLIE GATES DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.168
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113016672
Year:	2013
GEPAID:	CAD982485070
Contact:	ALAN REITZ-HSE COORDINATOR
Telephone:	8052399100
Mailing Name:	Not reported
Mailing Address:	3003 ROLLIE GATES DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.084
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113016672
Year:	2013
GEPAID:	CAD982485070
Contact:	ALAN REITZ-HSE COORDINATOR
Telephone:	8052399100
Mailing Name:	Not reported
Mailing Address:	3003 ROLLIE GATES DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	TXD055141378
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.6025
Cat Decode:	Not reported
Method Decode:	Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
31 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
35	**GREG G HEREDIA** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117638760** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	ABCDEG
License No:	137005
Issued or Renewed Date:	03/09/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
35	**GREG G HEREDIA** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117636199** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	BD
License No:	132635
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
35	**BUTTONWILLOW WAREHOUSE COMPANY** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S111220161** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008653
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0014544
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.650040
Longitude:	-120.653467

Map ID	Site	Database(s)	EPA ID Number
37	**JEFF M CRANK** **2805 COTTAGE LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117634234** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	129135
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
38	**CUESTA 22 WELL** **2760 BUENA VISTA** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S110744142** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007450
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011469
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number
38	**RIVER OAKS CENTER** **2727 BUENA VISTA DR** **PASO ROBLES, CA 93446**	**NPDES**	**S118605344** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	340594
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C350721
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	9/2/2010
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	2/6/2008
STATUS CODE NAME:	Terminated
STATUS DATE:	9/2/2010
PLACE SIZE:	5.6
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Matt Thomsen
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-238-1031
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	River Oaks Center LLC
OPERATOR ADDRESS:	2727 Buena Vista Dr
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Matt Thomsen
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-238-1031
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RIVER OAKS CENTER (Continued) **S118605344**

OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Estella Associates Inc
DEVELOPER ADDRESS:	2727 Buena Vista Dr
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Matt Thomsen
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Wes Willhoit
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	28-SEP-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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38 **AYRES HOTEL** **NPDES** **S113449960**
2700 BUENA VISTA DRIVE **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	434956
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C365931
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/21/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Ayres Paso Robles LP
Discharge Address:	355 Bristol Street
Discharge City:	Costa Mesa

Map ID	Site	Database(s)	EPA ID Number

AYRES HOTEL (Continued) **S113449960**

Discharge State:	California
Discharge Zip:	92626
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number

AYRES HOTEL (Continued) **S113449960**

TERTIARY SIC: Not reported

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42 **CUESTA COLLEGE NORTH COUNTY CAMPUS** **FINDS** **1009314250**
2800 BUENA VISTA DR **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110024436742

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1009314250
Registry ID: 110024436742
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110024436742

---

42 **CUESTA COLLEGE NORTH COUNTY CAMPUS** **RCRA-SQG** **1009216692**
2800 BUENA VISTA DR **NPDES** **CAR000171108**
PASO ROBLES, CA 93446 **HAZNET**

RCRA-SQG:
Date form received by agency: 02/01/2006
Facility name: CUESTA COLLEGE NORTH COUNTY CAMPUS
Facility address: 2800 BUENA VISTA DR
PASO ROBLES, CA 93446
EPA ID: CAR000171108
Mailing address: PO BOX 8106
SAN LUIS OBISPO, CA 93403
Contact: PETER J SYSAK
Contact address: PO BOX 8106
SAN LUIS OBISPO, CA 93403
Contact country: US
Contact telephone: 805-546-3205
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PETER J SYSAK
Owner/operator address: Not reported
Not reported
Owner/operator country: US

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/1998
Owner/Op end date: Not reported

Owner/operator name: SAN LUIS OBISPO CNTY COMMUNITY COLLEGE
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 01/11/1963
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	468283
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C375097
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/20/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	San Luis Obispo County Community College District Cuesta
Discharge Address:	P O Box 8106
Discharge City:	San Luis Obispo
Discharge State:	California
Discharge Zip:	93403
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	403592
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C358302
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	Not reported
PROCESSED DATE:	6/1/2010
STATUS CODE NAME:	Active
STATUS DATE:	6/1/2010
PLACE SIZE:	4.95
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Emily Blair
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	408-869-8336
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	San Luis Obispo County Community College District Cuesta
OPERATOR ADDRESS:	P O Box 8106
OPERATOR CITY:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

OPERATOR STATE:	California
OPERATOR ZIP:	93403
OPERATOR CONTACT NAME:	Terry Reece
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-546-3283
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	treece@cuesta.edu
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Blach Construction
DEVELOPER ADDRESS:	469 El Camino Real Ste 100
DEVELOPER CITY:	Santa Clara
DEVELOPER STATE:	California
DEVELOPER ZIP:	95050
DEVELOPER CONTACT NAME:	Emily Blair
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	408-595-3930
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Educational
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Mark Wilwand
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	29-JUN-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HAZNET:

envid:	1009216692
Year:	2014
GEPAID:	CAR000171108
Contact:	TERRY REECE
Telephone:	8055463283
Mailing Name:	Not reported
Mailing Address:	PO BOX 8106
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934038106
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Laboratory waste chemicals
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

(H010-H129) Or (H131-H135)
Tons: 0.0075
Cat Decode: Laboratory waste chemicals
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1009216692
Year: 2014
GEPAID: CAR000171108
Contact: TERRY REECE
Telephone: 8055463283
Mailing Name: Not reported
Mailing Address: PO BOX 8106
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934038106
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Laboratory waste chemicals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0975
Cat Decode: Laboratory waste chemicals
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1009216692
Year: 2013
GEPAID: CAR000171108
Contact: Terry Reece
Telephone: 8055463283
Mailing Name: Not reported
Mailing Address: PO BOX 8106
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934038106
Gen County: San Luis Obispo
TSD EPA ID: AZ0000337360
TSD County: 99
Waste Category: Not reported
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.0025
Cat Decode: Not reported
Method Decode: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Facility County: Not reported

envid: 1009216692
Year: 2013
GEPAID: CAR000171108
Contact: Terry Reece
Telephone: 8055463283
Mailing Name: Not reported
Mailing Address: PO BOX 8106
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934038106
Gen County: San Luis Obispo
TSD EPA ID: UTD981552177
TSD County: 99
Waste Category: Not reported

Map ID	Site	Database(s)	EPA ID Number

CUESTA COLLEGE NORTH COUNTY CAMPUS (Continued) **1009216692**

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0025
Cat Decode: Not reported
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County: Not reported

envid: 1009216692
Year: 2013
GEPAID: CAR000171108
Contact: Terry Reece
Telephone: 8055463283
Mailing Name: Not reported
Mailing Address: PO BOX 8106
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934038106
Gen County: San Luis Obispo
TSD EPA ID: UTD981552177
TSD County: 99
Waste Category: Not reported
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.02
Cat Decode: Not reported
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

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47 **RICHARD E HURSTAK** **PEST LIC** **S117629027**
710 RIVER OAKS DR **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: QAL
Categories: EJ
License No: 115810
Issued or Renewed Date: 01/01/2015
Expiration Date: 12/31/2016

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48 **BUTTERFIELD 12 WELL** **CUPA Listings** **S110744139**
GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007447
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011466
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.648370
Longitude: 120.660570

Map ID	Site	Database(s)	EPA ID Number
49	**DAVID E ROSENTHAL** **2668 VINEYARD CIR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117626484** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	ABCDEFH
License No:	104176
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
57	**2545 GOLDEN HILL RD.** **PASO ROBLES, CA**	**CHMIRS**	**S117330671** **N/A**

CHMIRS:

OES Incident Number:	4-3842
OES notification:	07/08/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2014
Agency:	Infotrac

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S117330671**

Incident Date:	7/8/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Hydrualic Fluid
Quantity Released:	15-18
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	RP states that a trash compacter released approx 15-18 gal of Hydraulic Fluid onto the ground. The release is contained, cleanup is complete, and no waterways were impacted.

Count: 66 records

FOCUS MAP 6 ORPHAN SUMMARY

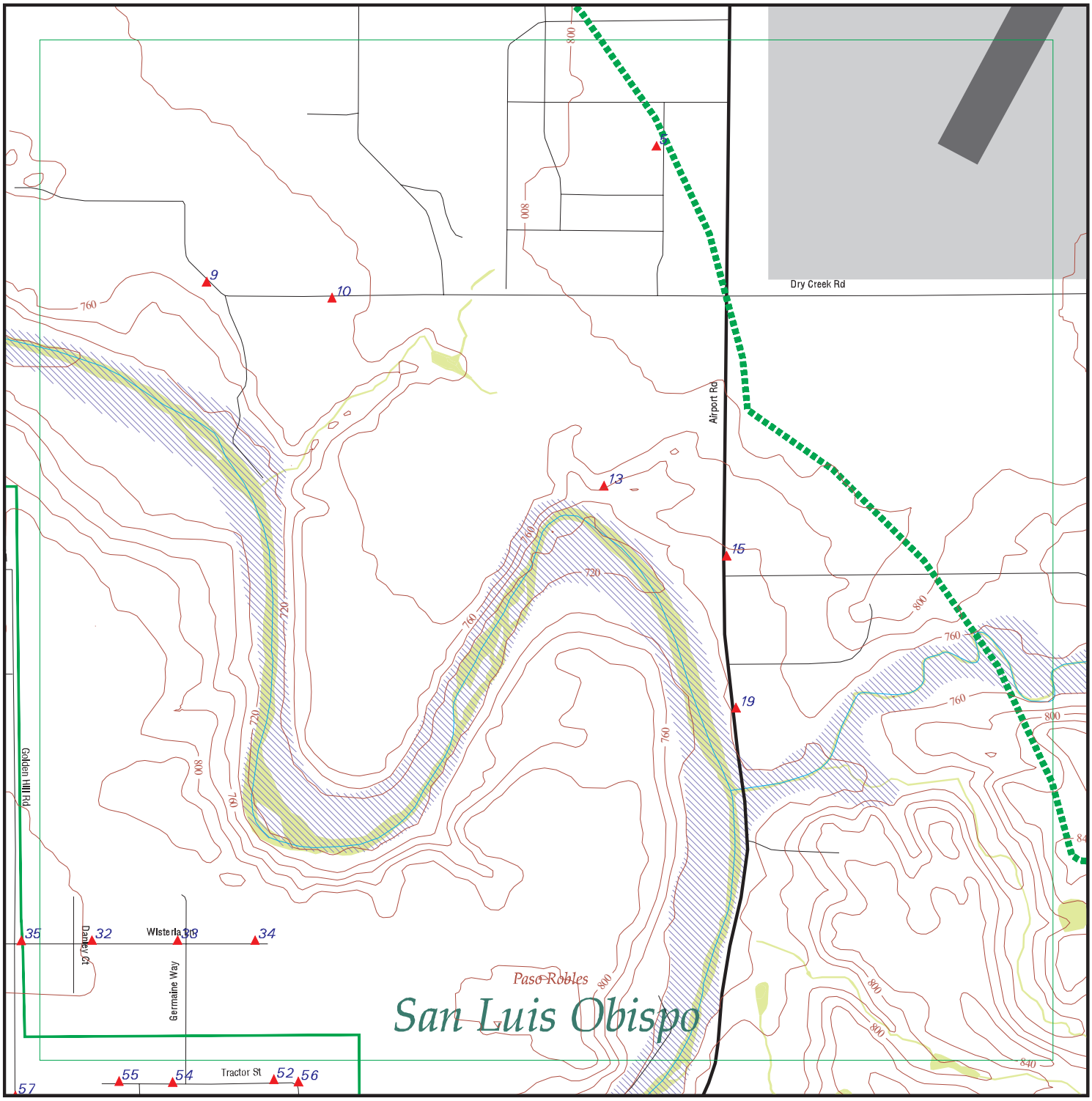
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 66 records

FOCUS MAP 6 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 7



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 7 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	3
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 7 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	3
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	2
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	13
SWEEPS UST	0
CHMIRS	2
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	7
EMI	1
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	2

FOCUS MAP 7 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	1
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
5	**EL PASO DE ROBLES SCHOOL** **AIRPORT RD** **PASO ROBLES, CA 93446**	**LUST**	**S110655201** **N/A**

LUST:

Region:	STATE
Global Id:	T0607900118
Latitude:	35.665850779
Longitude:	-120.6426321
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	08/05/1987
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	402
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Heating Oil / Fuel Oil
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900118
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900118
Status:	Completed - Case Closed
Status Date:	08/05/1987
Global Id:	T0607900118
Status:	Open - Case Begin Date
Status Date:	10/24/1986
Global Id:	T0607900118
Status:	Open - Site Assessment
Status Date:	03/02/1987

Regulatory Activities:

Global Id:	T0607900118
Action Type:	Other
Date:	10/24/1986
Action:	Leak Discovery
Global Id:	T0607900118
Action Type:	Other
Date:	02/04/1987
Action:	Leak Reported

Map ID	Site	Database(s)	EPA ID Number

9 **CROMWELL LAKEVIEW VINEYARD** **CUPA Listings** **S117845551**
2310 DRY CREEK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006970
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010812
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0006970
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010813
Cross Street:	Not reported
Status Code:	03
Status:	Temporarily inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

10 **PACIFIC WINE SERVICES** **CUPA Listings** **S112833432**
2550 DRY CREEK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009253
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015525
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0009253
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015524
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number
10	**2550 DRY CREEK RD** **PASO ROBLES, CA**	**CHMIRS**	**S118190982** **N/A**

CHMIRS:

OES Incident Number:	15-5643
OES notification:	09/25/2015
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1737
Year:	2015
Agency:	PG&E
Incident Date:	09/24/2015
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Non-PCB Mineral Oil
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118190982**

Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states that a pole mounted transformer suffered equipment failure resulting in the release of less than 1 gal of Non-PCB Mineral Oil onto the ground. The release is contained, cleanup is in progress, and no waterways were impacted.

---

13 **WESTERN FARM SERVICE** **LUST** **S110655190**
OAKWOOD **N/A**
PASO ROBLES, CA 93447

LUST:

Region:	STATE
Global Id:	T0607900003
Latitude:	35.6591697
Longitude:	-120.6439019
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	08/25/1987
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	102
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900003
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900003
Status:	Completed - Case Closed

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE (Continued) **S110655190**

Status Date: 08/25/1987

Global Id: T0607900003
Status: Open - Case Begin Date
Status Date: 07/17/1987

Global Id: T0607900003
Status: Open - Site Assessment
Status Date: 07/22/1987

Regulatory Activities:
Global Id: T0607900003
Action Type: Other
Date: 07/17/1987
Action: Leak Discovery

Global Id: T0607900003
Action Type: Other
Date: 07/20/1987
Action: Leak Reported

Global Id: T0607900003
Action Type: Other
Date: 07/17/1987
Action: Leak Stopped

---

15 **PASO ROBLES WELL SITE #18** **CUPA Listings** **S110743563**
3800 AIRPORT RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001656
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006512
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.663067
Longitude: -120.640600

Facility Id: FA0001656
Program Element Code: 0749
Program Element: HAZMAT DISCLOSURE - EXEMPT FACILITY
Record Id: PR0001656
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.663067
Longitude: -120.640600

Map ID	Site	Database(s)	EPA ID Number

19 **SPECIAL SERVICE CONTRACTORS INC** **HAZNET** **S113136171**
3580 AIRPORT RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113136171
Year:	2006
GEPAID:	CAL000291676
Contact:	RUSSELL WILSON
Telephone:	8052270913
Mailing Name:	Not reported
Mailing Address:	PO BOX 3121
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Not reported
Tons:	0.22
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Luis Obispo

---

32 **VERIZON WIRELESS UNION ROAD** **NPDES** **S110744236**
2231 WISTERIA LN **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	432532
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C364998
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/09/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/19/2014
Discharge Name:	IQMS
Discharge Address:	2231 Wisteria Lane
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VERIZON WIRELESS UNION ROAD (Continued) **S110744236**

OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008295
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014033
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number

32 **VERIZON WIRELESS UNION ROAD** **FINDS** **1016784703**
2231 WISTERIA LN **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110058259511

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016784703
Registry ID:	110058259511
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110058259511

---

33 **JUSTIN WINERY FACILITY IMPROVEMENTS** **NPDES** **S111291932**
2265 WISTERIA LN **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	420471
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C362272
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/25/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	01/03/2014
Discharge Name:	Justin Vinyards
Discharge Address:	2265 Wisteria Lane
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JUSTIN WINERY FACILITY IMPROVEMENTS (Continued) **S111291932**

OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	420471
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C362272
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JUSTIN WINERY FACILITY IMPROVEMENTS (Continued) **S111291932**

Discharge Zip:	Not reported
RECEIVED DATE:	10/20/2011
PROCESSED DATE:	10/25/2011
STATUS CODE NAME:	Active
STATUS DATE:	10/25/2011
PLACE SIZE:	17.1
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Eric Johnson
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	661-797-6474
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	ejohnson@paramountfarms.com
OPERATOR NAME:	Justin Vinyards
OPERATOR ADDRESS:	2265 Wisteria Lane
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Eric Johnson
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	661-797-6474
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	ejohnson@paramountfarms.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Justin Vinyards
DEVELOPER ADDRESS:	2265 Wisteria Lane
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Eric Johnson
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Y
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Huerhuero Creek, then The Salinas River
CERTIFIER NAME:	Eric Johnson
CERTIFIER TITLE:	VP, Capital Projects
CERTIFICATION DATE:	20-OCT-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JUSTIN WINERY FACILITY IMPROVEMENTS (Continued) **S111291932**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008874
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014890
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

---

34 **JUSTIN WINERY** **CUPA Listings** **S112186040**
2295 WISTERIA LANE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009127
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015288
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

---

34 **JUSTIN VINEYARDS AND WINERY LLC** **NPDES** **S118597505**
2295 WISTERIA LANE **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	465954
Order No:	Not reported
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40NEC002074
Program Type:	No Exposure Certification
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/10/2016
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JUSTIN Vineyards and Winery LLC
Discharge Address:	11680 Chimney Rock Road
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JUSTIN VINEYARDS AND WINERY LLC (Continued) **S118597505**

FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
35	**GREG G HEREDIA** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117638760** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	ABCDEG
License No:	137005
Issued or Renewed Date:	03/09/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
35	**GREG G HEREDIA** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117636199** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	BD
License No:	132635
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
35	**BUTTONWILLOW WAREHOUSE COMPANY** **2203 WISTERIA LN** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S111220161** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008653
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0014544
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.650040
Longitude:	-120.653467

Map ID	Site	Database(s)	EPA ID Number
52	**CASE PACIFIC COMPANY-MOVED** **2360 TRACTOR ST** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113068382** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002319
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006864
Cross Street:	OAKWOOD AVE.
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113068382
Year:	2007
GEPAID:	CAL000121521

Map ID	Site	Database(s)	EPA ID Number

CASE PACIFIC COMPANY-MOVED (Continued) **S113068382**

Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982413262
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.75
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113068382
Year: 2007
GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982413262
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.75
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113068382
Year: 2004
GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.91
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113068382
Year: 2004

Map ID	Site	Database(s)	EPA ID Number

CASE PACIFIC COMPANY-MOVED (Continued) **S113068382**

GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.91
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113068382
Year: 2003
GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.45
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

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52 **MICHAEL DUSI TRUCKING** **CUPA Listings** **S113663226**
2362 TRACTOR WAY **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008812
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0014787
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.385100
Longitude: -120.390700

Facility Id: FA0008812
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014786
Cross Street: Not reported
Status Code: 01

Map ID	Site	Database(s)	EPA ID Number

MICHAEL DUSI TRUCKING (Continued) **S113663226**

Status: Active, billable
Latitude: 35.385100
Longitude: -120.390700

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54 **COLLISION CENTRAL** **CUPA Listings** **S113139030**
2140 TRACTOR ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0007157
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0013968
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.647750
Longitude: -120.654690

Facility Id: FA0007157
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015981
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647750
Longitude: -120.654690

Facility Id: FA0007157
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011089
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647750
Longitude: -120.654690

Facility Id: FA0007157
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0015982
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647750
Longitude: -120.654690

HAZNET:

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST

Map ID	Site	Database(s)	EPA ID Number

COLLISION CENTRAL (Continued) **S113139030**

Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2085
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.209
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.209
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405

Map ID	Site	Database(s)	EPA ID Number

COLLISION CENTRAL (Continued) **S113139030**

TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.2085
Cat Decode:	Aqueous solution with total organic residues 10 percent or more
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo
envid:	S113139030
Year:	2008
GEPAID:	CAL000298500
Contact:	HUGO DOMINGUEZ - MANAGER
Telephone:	8052399977
Mailing Name:	Not reported
Mailing Address:	2140 TRACTOR ST
Mailing City,St,Zip:	PASO ROBLES, CA 934469303
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.22935
Cat Decode:	Aqueous solution with total organic residues 10 percent or more
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

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54 **EDR Hist Auto** **1015326364**

2140 TRACTOR ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	COLLISION CENTRAL
Year:	2005
Address:	2140 TRACTOR ST
Name:	COLLISION CENTRAL
Year:	2006
Address:	2140 TRACTOR ST
Name:	COLLISION CENTRAL
Year:	2007
Address:	2140 TRACTOR ST
Name:	COLLISION CENTRAL
Year:	2008
Address:	2140 TRACTOR ST
Name:	COLLISION CENTRAL
Year:	2009
Address:	2140 TRACTOR ST
Name:	COLLISION CENTRAL
Year:	2010
Address:	2140 TRACTOR ST

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015326364**

Name: COLLISION CENTRAL
Year: 2011
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2012
Address: 2140 TRACTOR ST

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54 **HERTZ EQUIPMENT RENTAL (9625-00)** **HAZNET** **S118234211**
2140 TRACTOR ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118234211
Year:	2014
GEPAID:	CAL000390574
Contact:	CAROLINE KARLSHOEJ
Telephone:	8478880276
Mailing Name:	Not reported
Mailing Address:	225 BRAE BLVD
Mailing City,St,Zip:	PARK RIDGE, NJ 076561870
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06255
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118234211
Year:	2014
GEPAID:	CAL000390574
Contact:	CAROLINE KARLSHOEJ
Telephone:	8478880276
Mailing Name:	Not reported
Mailing Address:	225 BRAE BLVD
Mailing City,St,Zip:	PARK RIDGE, NJ 076561870
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
54	**DAVIS BOATS** **2601 GERMAINE WAY** **PASO ROBLES, CA 93446**	**HAZNET**	**S113120672** **N/A**

HAZNET:

envid:	S113120672
Year:	2014
GEPAID:	CAL000255462
Contact:	HAROLD DAVIS, PRESIDENT
Telephone:	8052271170
Mailing Name:	Not reported
Mailing Address:	2601 GERMAINE WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113120672
Year:	2013
GEPAID:	CAL000255462
Contact:	HAROLD DAVIS, PRESIDENT
Telephone:	8052271170
Mailing Name:	Not reported
Mailing Address:	2601 GERMAINE WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD98089553
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113120672
Year:	2012
GEPAID:	CAL000255462
Contact:	HAROLD DAVIS, PRESIDENT
Telephone:	8052271170
Mailing Name:	Not reported
Mailing Address:	2601 GERMAINE WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S113120672**

Tons: 0.2
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113120672
Year: 2012
GEPAID: CAL000255462
Contact: HAROLD DAVIS, PRESIDENT
Telephone: 8052271170
Mailing Name: Not reported
Mailing Address: 2601 GERMAINE WAY
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113120672
Year: 2011
GEPAID: CAL000255462
Contact: HAROLD DAVIS, PRESIDENT
Telephone: 8052271170
Mailing Name: Not reported
Mailing Address: 2601 GERMAINE WAY
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAL000252032
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.231
Cat Decode: Unspecified aqueous solution
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
54	**DAVIS BOATS** **2601 GERMAINE WAY** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1006823640** **N/A**

FINDS:

Registry ID: 110013822104

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1006823640
Registry ID:	110013822104
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013822104

Map ID	Site	Database(s)	EPA ID Number
54	**DAVIS BOATS** **2601 GERMAINE WAY** **PASO ROBLES, CA 93446**	**CUPA Listings** **EMI**	**S106826502** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007158
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011090
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0007158
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0011091
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	10217
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.147
Reactive Organic Gases Tons/Yr:	9.8346204
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.932
Reactive Organic Gases Tons/Yr:	8.6986581
Carbon Monoxide Emissions Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2006
County Code: 40
Air Basin: SCC
Facility ID: 2082
Air District Name: SLO
SIC Code: 3732
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.7011
Reactive Organic Gases Tons/Yr: 9.93455136
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007
County Code: 40
Air Basin: SCC
Facility ID: 2082
Air District Name: SLO
SIC Code: 3732
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.085
Reactive Organic Gases Tons/Yr: 6.9216745
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2008
County Code: 40
Air Basin: SCC
Facility ID: 2082
Air District Name: SLO
SIC Code: 3732
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.196
Reactive Organic Gases Tons/Yr: 5.1586129
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2009

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.1959999999999997
Reactive Organic Gases Tons/Yr:	5.1586128999999996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2789999999999999
Reactive Organic Gases Tons/Yr:	4.2372931999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.279
Reactive Organic Gases Tons/Yr:	4.2372932
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.098
Reactive Organic Gases Tons/Yr:	4.0584833
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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54 **RODECK ALUMINUM BLOCKS INC** **CUPA Listings** **S113049222**
2134 TRACTOR ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002259
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006814
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002259
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001706
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002259
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002259
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113049222
Year:	2009
GEPAID:	CAL000072067
Contact:	SUSAN OR JOHN RODECK
Telephone:	8052376040
Mailing Name:	Not reported
Mailing Address:	2134 TRACTOR ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

RODECK ALUMINUM BLOCKS INC (Continued) **S113049222**

Waste Category:	Waste oil and mixed oil
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.627
Cat Decode:	Waste oil and mixed oil
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113049222
Year:	2005
GEPAID:	CAL000072067
Contact:	SUSAN OR JOHN RODECK
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2134 TRACTOR ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD009452657
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Recycler
Tons:	2.81
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Recycler
Facility County:	San Luis Obispo

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55 **COLLISION CENTRAL** **FINDS 1016692289**
ECHO N/A

PLACEHOLDER, CA 00000

FINDS:

Registry ID: 110054309510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1016692289
Registry ID:	110054309510
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054309510

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56 **MICHAEL DUSI TRUCKING INC** **CUPA Listings S113146489**
3290 COMBINE ST **HAZNET N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002260
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006815
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

MICHAEL DUSI TRUCKING INC (Continued) **S113146489**

Latitude: 35.647683
Longitude: -120.651900

Facility Id: FA0002260
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008494
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.647683
Longitude: -120.651900

HAZNET:
envid: S113146489
Year: 2011
GEPAID: CAL000316863
Contact: CHRISTINE VARGAS, HR
Telephone: 8052379499
Mailing Name: Not reported
Mailing Address: 3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip: PASO ROBLES, CA 934466031
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113146489
Year: 2011
GEPAID: CAL000316863
Contact: CHRISTINE VARGAS, HR
Telephone: 8052379499
Mailing Name: Not reported
Mailing Address: 3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip: PASO ROBLES, CA 934466031
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113146489
Year: 2010
GEPAID: CAL000316863

Map ID	Site	Database(s)	EPA ID Number

MICHAEL DUSI TRUCKING INC (Continued) **S113146489**

Contact:	CHRISTINE VARGAS, HR
Telephone:	8052379499
Mailing Name:	Not reported
Mailing Address:	3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip:	PASO ROBLES, CA 934466031
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.561
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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57 **CHMIRS** **S117330671**

2545 GOLDEN HILL RD. **N/A**
PASO ROBLES, CA

CHMIRS:

OES Incident Number:	4-3842
OES notification:	07/08/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117330671**

Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2014
Agency:	Infotrac
Incident Date:	7/8/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Hydrualic Fluid
Quantity Released:	15-18
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	RP states that a trash compacter released approx 15-18 gal of Hydraulic Fluid onto the ground. The release is contained, cleanup is complete, and no waterways were impacted.

Count: 65 records

FOCUS MAP 7 ORPHAN SUMMARY

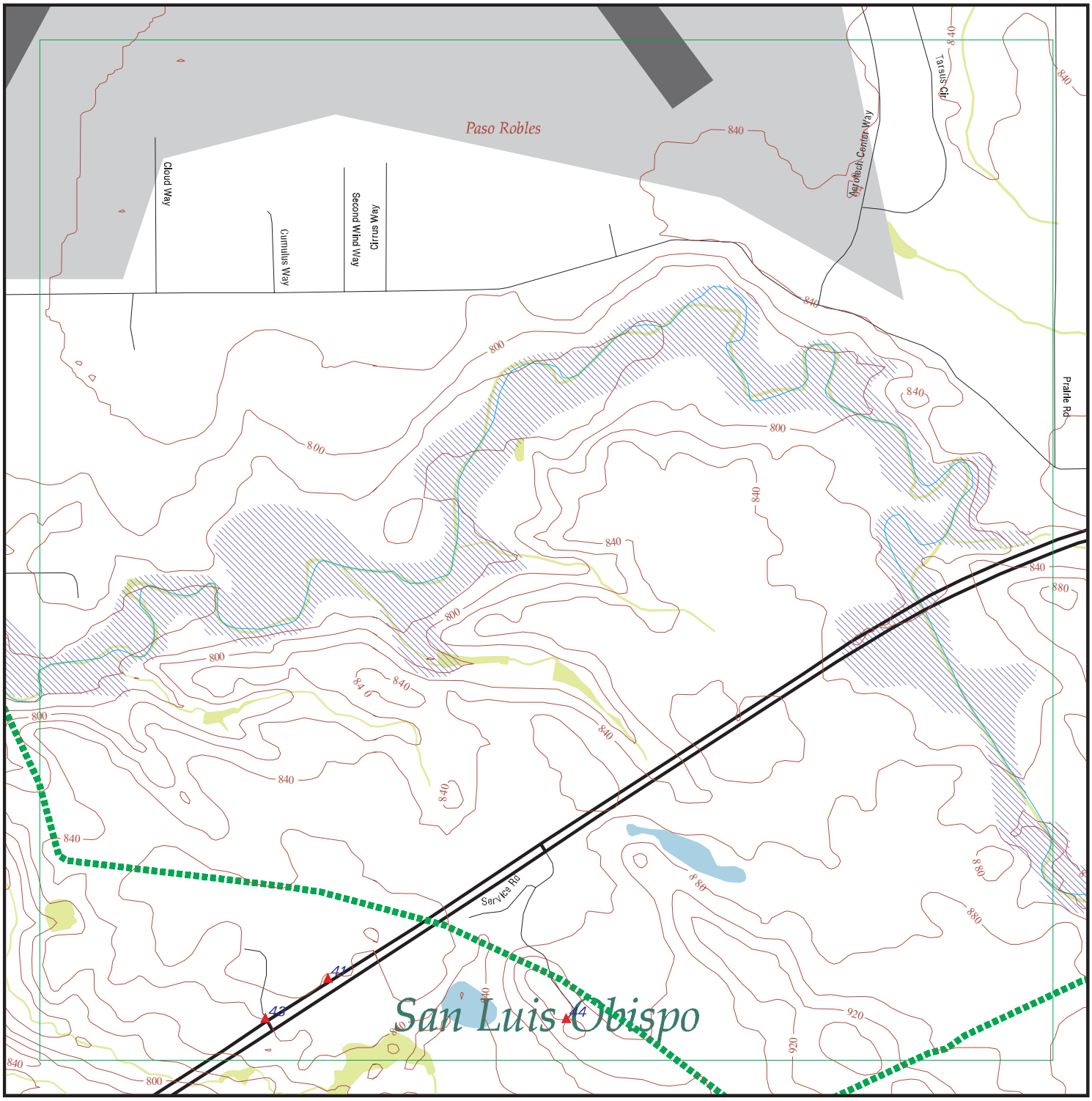
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	S112263489	HANK'S WELDING SERVICE	3290 A COMBINE ST	93446	CUPA Listings
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 65 records

FOCUS MAP 7 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 8



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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FOCUS MAP 8 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 8 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	1
UIC	0
WDS	1
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	2
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	1
CDL	0
RESPONSE	0
HAZNET	1
EMI	1
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	0

FOCUS MAP 8 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
41	**EBERLE WINERY** **3830 HWY 46 EAST** **PASO ROBLES, CA 93446**	**WDS** **ENF**	**S106571234** **N/A**

WDS:

Facility ID:	Central Coastal 400704213
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	EBERLE WINERY
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

ENF:

Region:	3
Facility Id:	222124
Agency Name:	Eberle Winery
Place Type:	Food Processor
Place Subtype:	Winery
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	2084
SIC Desc 1:	Wines, Brandy, and Brandy Spirits
SIC Code 2:	172
SIC Desc 2:	Grapes

Map ID	Site	Database(s)	EPA ID Number

EBERLE WINERY (Continued) **S106571234**

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.00021
Threat To Water Quality:	3
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Process waste, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRINDFP
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 400704213
Reg Measure Id:	185393
Reg Measure Type:	Enrollee
Region:	3
Order #:	R3-2008-0018
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	872
Status:	Active
Status Date:	04/16/2008
Effective Date:	07/07/2004
Expiration/Review Date:	07/06/2014
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	255407
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/24/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/24/2005

Map ID	Site	Database(s)	EPA ID Number

EBERLE WINERY (Continued) **S106571234**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 400704213
Description:	Failed to submit annual report.
Program:	WDRINDFP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

---

43 **EBERLE WINERY** **NPDES S110743950**
3810 HIGHWAY 46 EAST **CUPA Listings N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	454426
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I025418
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/17/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Eberle Winery
Discharge Address:	P O Box 2459
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

EBERLE WINERY (Continued) **S110743950**

OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006113
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0009696
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number

43 **EBERLE WINERY** **EMI** **S113750838**
3810 HIGHWAY 46 EAST **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	505
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.84599999999999997
Reactive Organic Gases Tons/Yr:	0.47849760000000002
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	505
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.84599999999999997
Reactive Organic Gases Tons/Yr:	0.47849760000000002
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

---

44 **HUNTER RANCH GOLF COURSE** **CUPA Listings** **S104577542**
4041 HIGHWAY 46 EAST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0004624
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007132
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.650833
Longitude:	-120.622367

Facility Id:	FA0004624
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001866
Cross Street:	Not reported
Status Code:	01

Map ID	Site	Database(s)	EPA ID Number

HUNTER RANCH GOLF COURSE (Continued) **S104577542**

Status: Active, billable
Latitude: 35.650833
Longitude: -120.622367

Facility Id: FA0004624
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002346
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.650833
Longitude: -120.622367

---

44 **HUNTER RANCH GOLF COURSE** **HAZNET** **S113055669**
4041 HWY 46 EAST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113055669
Year: 2010
GEPAID: CAL000089993
Contact: JASON PAUTSCH
Telephone: 8052377426
Mailing Name: Not reported
Mailing Address: 4041 E HIGHWAY 46
Mailing City,St,Zip: PASO ROBLES, CA 934467301
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113055669
Year: 2010
GEPAID: CAL000089993
Contact: JASON PAUTSCH
Telephone: 8052377426
Mailing Name: Not reported
Mailing Address: 4041 E HIGHWAY 46
Mailing City,St,Zip: PASO ROBLES, CA 934467301
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

HUNTER RANCH GOLF COURSE (Continued) **S113055669**

envid: S113055669
Year: 1999
GEPAID: CAL000089993
Contact: THE HUNTER LIVING TRUST GENERA
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 5275
Mailing City,St,Zip: SANTA BARBARA, CA 931500000
Gen County: Not reported
TSD EPA ID: CAD982446874
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .6255
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113055669
Year: 1999
GEPAID: CAL000089993
Contact: THE HUNTER LIVING TRUST GENERA
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 5275
Mailing City,St,Zip: SANTA BARBARA, CA 931500000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Disposal, Other
Tons: .4587
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: S113055669
Year: 1999
GEPAID: CAL000089993
Contact: THE HUNTER LIVING TRUST GENERA
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 5275
Mailing City,St,Zip: SANTA BARBARA, CA 931500000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Disposal, Other
Tons: .4587
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Disposal, Other
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

Count: 64 records

FOCUS MAP 8 ORPHAN SUMMARY

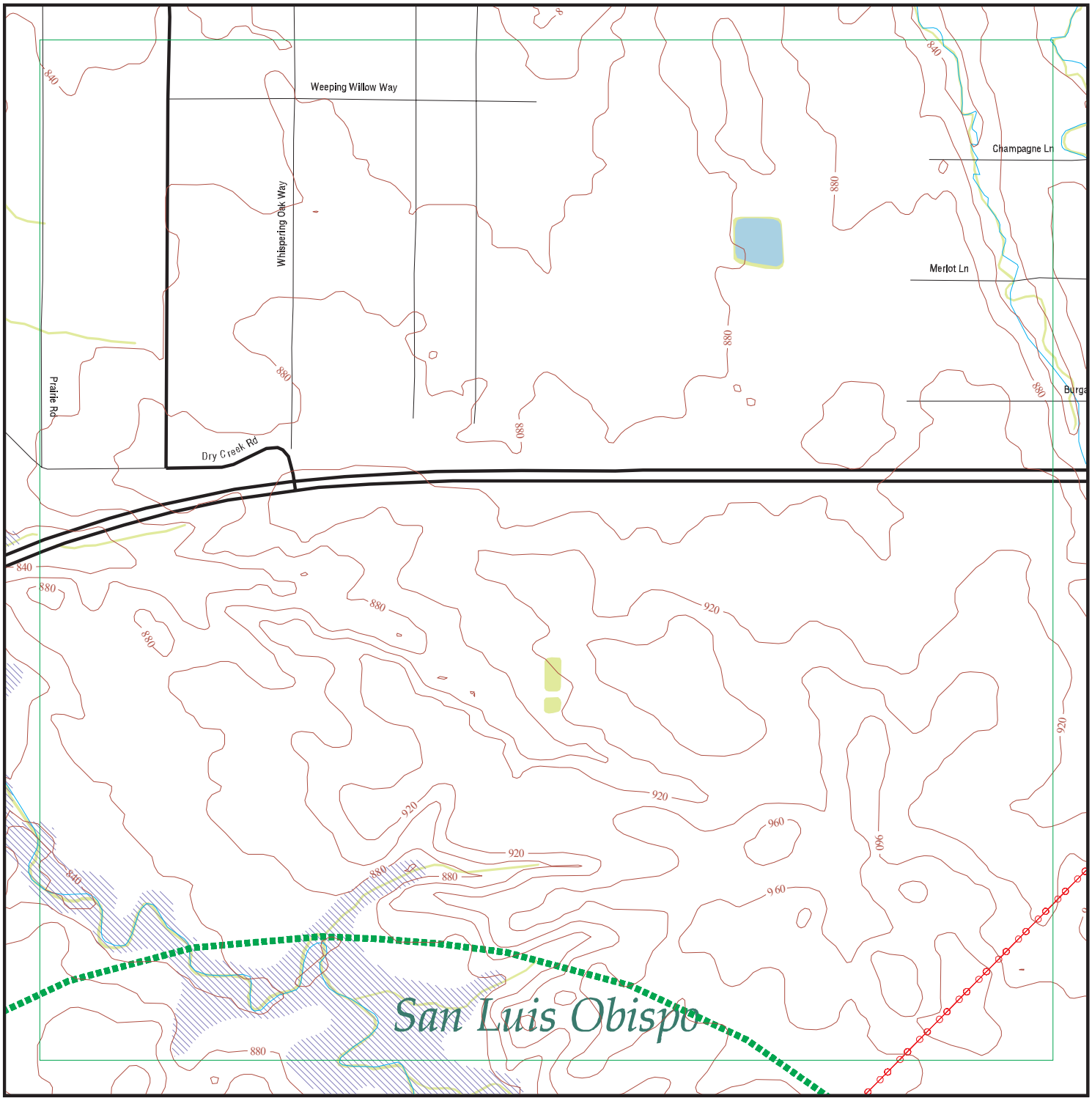
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records

FOCUS MAP 8 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 9



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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Count: 65 records

FOCUS MAP 9 ORPHAN SUMMARY

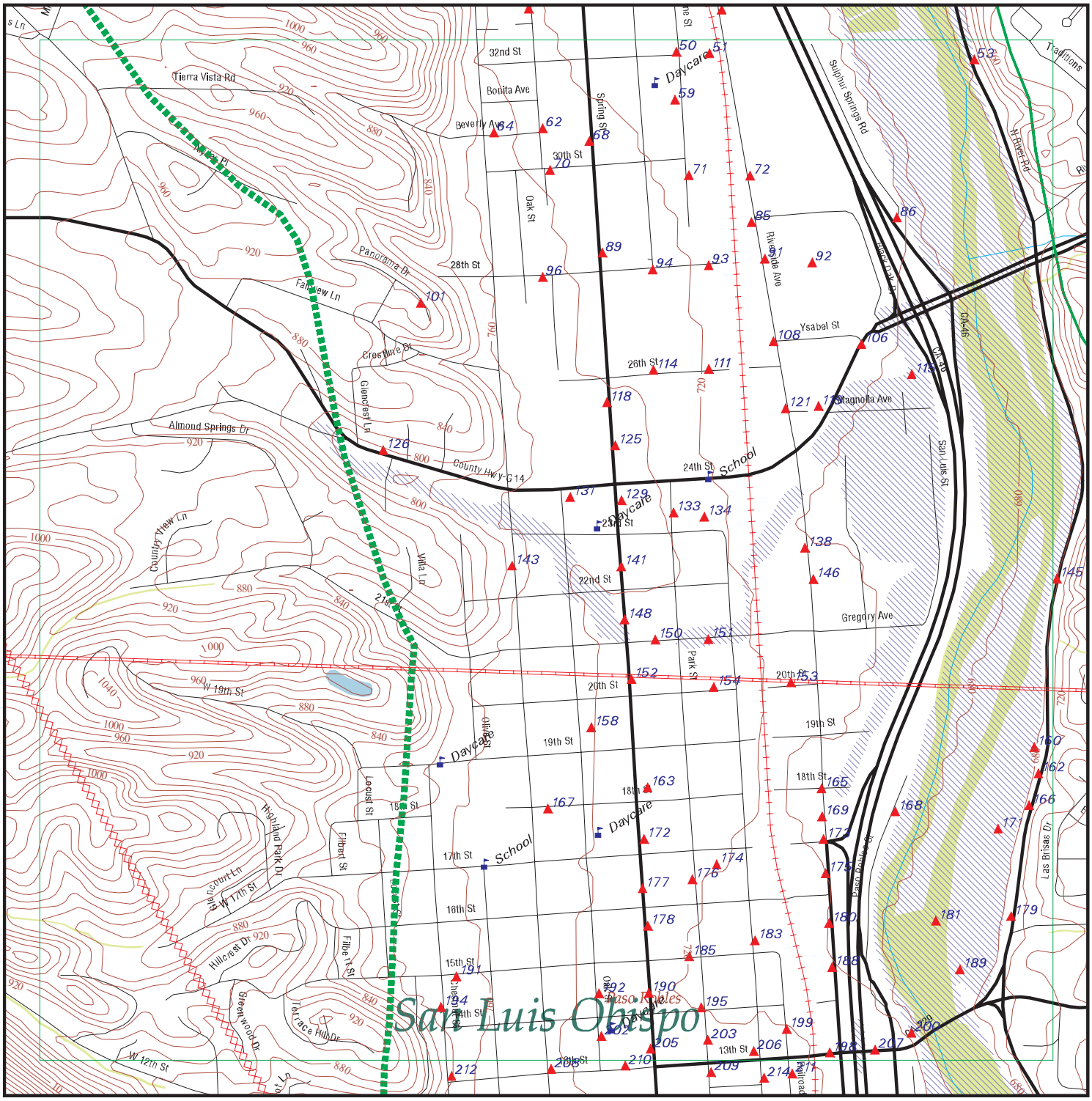
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S117845433	PREMIER AG	JARDINE RD	93446	CUPA Listings
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 65 records

FOCUS MAP 9 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 10



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 10 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	4
RCRA-SQG	12
RCRA-CESQG	0
RCRA NonGen / NLR	5
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	1
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	41
RAATS	0
RMP	2
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 10 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	1
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	9
UIC	0
WDS	1
Cortese	0
HIST CORTESE	7
SWRCY	0
LUST	10
CA FID UST	18
SLIC	0
UST	16
HIST UST	21
LIENS	0
CUPA Listings	78
SWEEPS UST	18
CHMIRS	7
LDS	0
AST	1
MCS	0
Notify 65	0
DEED	0
VCP	1
DRYCLEANERS	1
WIP	0
ENF	1
CDL	2
RESPONSE	0
HAZNET	147
EMI	11
ENVIROSTOR	2
HAULERS	0
MWMP	0
PEST LIC	4

FOCUS MAP 10 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	1
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	37
EDR Hist Cleaner	3
RGA LUST	19
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number

45 **CURT CARLSON** **HAZNET** **S117286448**
3243 OAK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S117286448
Year:	2013
GEPAID:	CAC002722164
Contact:	CURT CARLSON
Telephone:	8054416357
Mailing Name:	Not reported
Mailing Address:	3243 OAK ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461001
Gen County:	San Luis Obispo
TSD EPA ID:	AZC950823111
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.8
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

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46 **E.F.R. OF CENTRAL CALIFORNIA, INC** **HAZNET** **S113069600**
3230 RIVERSIDE DR. **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113069600
Year:	1995
GEPAID:	CAL000123505
Contact:	MICHAEL A. METCALF
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 3231
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD083166728
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	1.3552
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

46 **VINTNER'S VAULT** **CUPA Listings** **S112186043**
3230 RIVERSIDE AVE STE 140 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009145
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015387
Cross Street:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VINTNER'S VAULT (Continued) **S112186043**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.647974
Longitude: -120.689144

Facility Id: FA0009145
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015306
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647974
Longitude: -120.689144

---

46 **LIFE FITNESS** **EMI** **1006823638**
3230 RIVERSIDE AVE. SUITE 120 **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	2072
Air District Name:	SLO
SIC Code:	3559
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

---

46 **LIFE FITNESS** **CUPA Listings** **S112894387**
3230 RIVERSIDE AVE 120 **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002280
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006829
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002280
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0001737

Map ID	Site	Database(s)	EPA ID Number

LIFE FITNESS (Continued) **S112894387**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002280
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002280
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: S112894387
Year: 2000
GEPAID: CAC001478688
Contact: MICHELLE CAMSUZOU/MGR
Telephone: 8052374040
Mailing Name: Not reported
Mailing Address: 1111 RIVERSIDE STE 500
Mailing City,St,Zip: PASO ROBLES, CA 934660000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Disposal, Other
Tons: 0.02
Cat Decode: Not reported
Method Decode: Disposal, Other
Facility County: San Luis Obispo

---

46 **TEDDY BEAR STUFFERS, INC** **CUPA Listings** **S117845452**
3230 RIVERSIDE #170 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0006641
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010356
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number
46	**CTS KEENE INC METALS DIVISION** **3230 RIVERSIDE AVE.** **PASO ROBLES, CA 93446**	**HIST UST** **EMI** **ENVIROSTOR**	**U001585743** **N/A**

HIST UST:

File Number:	0002B785
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B785.pdf
Region:	STATE
Facility ID:	00000001793
Facility Type:	Other
Other Type:	MANUFACTURING
Contact Name:	ROD BELL
Telephone:	8052391300
Owner Name:	CTS CORPORATION
Owner Address:	905 N. WEST BOULEVARD
Owner City,St,Zip:	ELKHART, IN 46514
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1975
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1975
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	1969
Tank Capacity:	00005000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

EMI:

Year:	1987
County Code:	40

Map ID	Site	Database(s)	EPA ID Number

CTS KEENE INC METALS DIVISION (Continued) **U001585743**

Air Basin:	SCC
Facility ID:	77
Air District Name:	SLO
SIC Code:	2542
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	25
Reactive Organic Gases Tons/Yr:	25
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ENVIROSTOR:

Facility ID:	40330001
Status:	Refer: RWQCB
Status Date:	01/15/1992
Site Code:	100200
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	35
Senate:	17
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	35.64803
Longitude:	-120.6891
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* HALOGENATED SOLVENTS * CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	KEENE PRODUCTS INC
Alias Type:	Alternate Name
Alias Name:	SYNDICATE STORE FIXTURES
Alias Type:	Alternate Name
Alias Name:	CAD052248929
Alias Type:	HWTS Identification Code
Alias Name:	100200
Alias Type:	Project Code (Site Code)
Alias Name:	40330001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery

Map ID	Site	Database(s)	EPA ID Number

CTS KEENE INC METALS DIVISION (Continued) **U001585743**

Completed Date: 01/19/1981
Comments: FACILITY IDENTIFIED INDUSTRIAL WASTE HAULERS SURVEY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/09/1988
Comments: SITE SCREENING DONE. PENDING RWQCB ACTION (GROUNDWATER MONITORING).

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

---

46 **LIFE FITNESS** **HAZNET** **S113101240**
3230 RIVERSIDE DR. STE 120 **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 2.75
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Not reported
Tons: 3.33
Cat Decode: Unspecified oil-containing waste
Method Decode: Not reported

Map ID	Site	Database(s)	EPA ID Number

LIFE FITNESS (Continued) **S113101240**

Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Recycler
Tons: 0.02
Cat Decode: Other inorganic solid waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2004
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113101240
Year: 2003
GEPAID: CAL000194582
Contact: R CARRINGI/MGR OF TECH SVCS
Telephone: 8052374600
Mailing Name: Not reported
Mailing Address: 10601 W BELMONT
Mailing City,St,Zip: FRANKLIN PARK, IL 601310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 6.02
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
	LIFE FITNESS (Continued)		**S113101240**

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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46 **EDR Hist Auto** **1015425226**
3230 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: AUTO MARINE SERVICES
Year: 1999
Address: 3230 RIVERSIDE AVE

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46 **SYNDICATE STORE FIXTURES** **RCRA NonGen / NLR** **1000189143**
3230 RIVERSIDE AVE **FINDS** **CAD052248929**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 07/16/1986
Facility name: SYNDICATE STORE FIXTURES
Facility address: 3230 RIVERSIDE AVE
PASO ROBLES, CA 93446
EPA ID: CAD052248929
Mailing address: PO BOX 70
PASO ROBLES, CA 93446
Contact: ENVIRONMENTAL MANAGER
Contact address: 3230 RIVERSIDE AVE
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 238-0350
Contact email: Not reported
EPA Region: 09
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: KEENE PRODUCTS INC
Owner/operator address: 3230 RIVERSIDE AVE
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-0350
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: KEENE PRODUCTS INC
Owner/operator address: PO BOX 70
MIDDLEBURY, IN 46540
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-0350
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

SYNDICATE STORE FIXTURES (Continued) **1000189143**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	07/10/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Evaluation date:	02/14/1986
Evaluation:	FINANCIAL RECORD REVIEW
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

FINDS:

Registry ID: 110002648788

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000189143
Registry ID:	110002648788
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002648788

Map ID	Site	Database(s)	EPA ID Number

50 **MONTEREY COUNTY HOUSING AUTHORITY DEV CORP** **HAZNET** **S118228893**
3201 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118228893
Year:	2014
GEPAID:	CAC002795996
Contact:	STARLA WARREN
Telephone:	8317964660
Mailing Name:	Not reported
Mailing Address:	123 RICO ST.
Mailing City,St,Zip:	SALINAS, CA 93907
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	20.24
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

---

51 **PACIFIC BELL** **RCRA NonGen / NLR** **1000251480**
REAR OF 908 28TH STREET **CAT080023781**
PASO ROBLES, CA 93446

RCRA NonGen / NLR:

Date form received by agency:	01/20/1981
Facility name:	PACIFIC BELL
Facility address:	REAR OF 908 28TH STREET PASO ROBLES, CA 93446
EPA ID:	CAT080023781
Mailing address:	2 NORTH SECOND ST ROOM 1125 SAN JOSE, CA 95113
Contact:	ENVIRONMENTAL MANAGER
Contact address:	REAR OF NINETH HUNDRED EIGHTH PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(408) 491-6029
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251480**

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

---

53 **PASO ROBLES WWTP LIFT STATION #1** **CUPA Listings** **S112186034**
3200 N RIVER RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009107
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015375
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0009107
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015262
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Map ID	Site	Database(s)	EPA ID Number
59	**3115 PINE ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015414763** **N/A**

EDR Historical Auto Stations:

Name:	ACOSTA MOTORWORKS INC
Year:	2003
Address:	3115 PINE ST

Name:	ACOSTA MOTORWORKS INC
Year:	2004
Address:	3115 PINE ST

Map ID	Site	Database(s)	EPA ID Number
59	**OAK PARK COMMUNITY** **2900 BLOCK OF PINE ST** **PASO ROBLES, CA 93446**	**NPDES**	**S112832601** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	434316
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C365629
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/08/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Monterey County Housing Authority Development Corp
Discharge Address:	134 East Rossi St
Discharge City:	Salinas
Discharge State:	California
Discharge Zip:	93901
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

OAK PARK COMMUNITY (Continued) **S112832601**

DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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59 **PASO ROBLES HOUSING AUTHORITY** **RCRA-SQG** **1001115556**
3201 PINE ST **FINDS** **CAR000014928**
PASO ROBLES, CA 93446 **HAZNET**
ECHO

RCRA-SQG:

Date form received by agency:	09/05/1996
Facility name:	PASO ROBLES HOUSING AUTHORITY
Facility address:	3201 PINE ST PASO ROBLES, CA 93446
EPA ID:	CAR000014928
Mailing address:	PO BOX 817 PASO ROBLES, CA 934470817
Contact:	GENE BERGMAN
Contact address:	PO BOX 817 PASO ROBLES, CA 934470817
Contact country:	US
Contact telephone:	(805) 238-4015
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES HOUSING AUTHORITY (Continued) **1001115556**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	PASO ROBLES HOUSING AUTHORITY
Owner/operator address:	PO BOX 817 PASO ROBLES, CA 93447
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 238-4015
Legal status:	State
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002913900

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid:	1001115556
Year:	2002
GEPAID:	CAR000014928
Contact:	PASO ROBLES HOUSING AUTHORITY

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES HOUSING AUTHORITY (Continued) **1001115556**

Telephone: 8052384015
Mailing Name: Not reported
Mailing Address: PO BOX 817
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 8.42
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: 1001115556
Year: 1997
GEPAID: CAR000014928
Contact: PASO ROBLES HOUSING AUTHORITY
Telephone: 8052384015
Mailing Name: Not reported
Mailing Address: PO BOX 817
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAD009007626
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: .3371
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: 1001115556
Year: 1997
GEPAID: CAR000014928
Contact: PASO ROBLES HOUSING AUTHORITY
Telephone: 8052384015
Mailing Name: Not reported
Mailing Address: PO BOX 817
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Other
Tons: 15.1704
Cat Decode: Other organic solids
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: 1001115556
Year: 1997
GEPAID: CAR000014928
Contact: PASO ROBLES HOUSING AUTHORITY
Telephone: 8052384015
Mailing Name: Not reported
Mailing Address: PO BOX 817

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES HOUSING AUTHORITY (Continued) **1001115556**

Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD000088252
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Transfer Station
Tons:	2.0641
Cat Decode:	Other organic solids
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	1001115556
Year:	1996
GEPAID:	CAR000014928
Contact:	PASO ROBLES HOUSING AUTHORITY
Telephone:	8052384015
Mailing Name:	Not reported
Mailing Address:	PO BOX 817
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	25.2840
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

ECHO:

Envid:	1001115556
Registry ID:	110002913900
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002913900

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62 **ERIC C BROWNING** **PEST LIC** **S117632088**
3038 OAK ST **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCA
Categories:	ABE
License No:	124075
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number

64 **BILL J VAN HORBEK** **PEST LIC** **S117652174**
517 BEVERLY AVE **N/A**
PASO ROBLES, CA 95446

PEST LIC:
Facility Type: QAL
Categories: B
License No: 97532
Issued or Renewed Date: 01/01/2016
Expiration Date: 12/31/2017

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68 **EDR Hist Auto** **1015403307**
3011 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: MORGANS BRK SERVICE & GEN AUTOMTV MAINTENANCE
Year: 1999
Address: 3011 SPRING ST

Name: MORGANS BRK SERVICE & GEN AUTOMTV MAINTENANCE
Year: 2000
Address: 3011 SPRING ST

Name: SALS TIRE BRAKE & ALIGNMENT
Year: 2001
Address: 3011 SPRING ST

Name: MORGANS BRAKE SERVICE & GEN
Year: 2002
Address: 3011 SPRING ST

Name: SALS TIRE BRAKE & ALIGNMENT
Year: 2003
Address: 3011 SPRING ST

Name: ANTHONYS TIRE STORE
Year: 2011
Address: 3011 SPRING ST

Name: ANTHONYS TIRE STORE
Year: 2012
Address: 3011 SPRING ST

---

68 **SAL'S BRAKES & TIRES** **CUPA Listings** **S117845214**
3011 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0005646
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0008692
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number

SAL'S BRAKES & TIRES (Continued) **S117845214**

Facility Id:	FA0005646
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0008691
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

70 **EDR Hist Auto** **1015571029**

604 30TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	A B G INSTRUMENTS & ENGINEERING
Year:	2005
Address:	604 30TH ST
Name:	A B G INSTRUMENTS & ENGINEERING
Year:	2006
Address:	604 30TH ST

---

71 **OAK PARK PHASE 2** **NPDES** **S117542804**
2900 PINE STREET **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	451019
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C371658
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Monterey County Housing Authority Development Corp
Discharge Address:	134 East Rossi St
Discharge City:	Salinas
Discharge State:	California
Discharge Zip:	93901
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

OAK PARK PHASE 2 (Continued) **S117542804**

FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
72	**PASO ROBLES OAK TREE INNC** **3002 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**NPDES**	**S110735226** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	400405
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C356612
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/20/2009
PROCESSED DATE:	10/29/2009
STATUS CODE NAME:	Active
STATUS DATE:	10/29/2009
PLACE SIZE:	2.05
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Mary Quan
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-237-8700
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles Oak Tree Inn LLC
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Individual
DEVELOPER NAME:	Paso Robles Oak Tree Inn LLC
DEVELOPER ADDRESS:	315 S San Gabriel Blvd Ste C
DEVELOPER CITY:	San Gabriel
DEVELOPER STATE:	California
DEVELOPER ZIP:	91776
DEVELOPER CONTACT NAME:	Mary Quan
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	626-215-1511
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES OAK TREE INNC (Continued) **S110735226**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Philip Tsui
CERTIFIER TITLE:	Managing Member
CERTIFICATION DATE:	17-MAY-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	400405
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C356612
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/29/2009
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/18/2015
Discharge Name:	Paso Robles Oak Tree Inn LLC
Discharge Address:	315 S. San Gabriel Blvd., #C
Discharge City:	San Gabriel
Discharge State:	California
Discharge Zip:	91776
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES OAK TREE INNC (Continued) **S110735226**

OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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85 **DAVE FOLTZ AUTOMOTIVE** **HAZNET** **S113467465**
2951 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113467465
Year:	2010
GEPAID:	CAL000346922
Contact:	JORGE CARRILLO
Telephone:	8052381509
Mailing Name:	Not reported
Mailing Address:	2951 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934461304
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent

Map ID	Site	Database(s)	EPA ID Number

DAVE FOLTZ AUTOMOTIVE (Continued) **S113467465**

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.084
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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85 **DAVE FOLTZ AUTOMOTIVE** **CUPA Listings** **S100867161**
2951 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002221
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0006782
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.645200
Longitude: 120.689080

Facility Id: FA0002221
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001661
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645200
Longitude: 120.689080

Facility Id: FA0002221
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002221
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645200
Longitude: 120.689080

---

85 **EDR Hist Auto** **1015395960**
2951 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: FOLTZ DAVE AUTOMOTIVE
Year: 1999
Address: 2951 RIVERSIDE AVE

Name: FOLTZ DAVE AUTOMOTIVE
Year: 2000
Address: 2951 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015395960**

Name: FOLTZ DAVE AUTOMOTIVE
Year: 2001
Address: 2951 RIVERSIDE AVE

Name: FOLTZ DAVE AUTOMOTIVE
Year: 2002
Address: 2951 RIVERSIDE AVE

Name: NAPA AUTOCARE CENTERS
Year: 2003
Address: 2951 RIVERSIDE AVE

Name: DAVE L FOLTZ AUTOMOTIVE
Year: 2005
Address: 2951 RIVERSIDE AVE

Name: DAVE L FOLTZ AUTOMOTIVE
Year: 2007
Address: 2951 RIVERSIDE AVE

Name: DAVE L FOLTZ AUTOMOTIVE
Year: 2008
Address: 2951 RIVERSIDE AVE

Name: FOLTZ DAVE AUTOMOTIVE
Year: 2009
Address: 2951 RIVERSIDE AVE

Name: DAVE FOLTZ AUTOMOTIVE
Year: 2010
Address: 2951 RIVERSIDE AVE

Name: FOLTZ DAVE AUTOMOTIVE
Year: 2011
Address: 2951 RIVERSIDE AVE

Name: DAVE FOLTZ AUTOMOTIVE
Year: 2012
Address: 2951 RIVERSIDE AVE

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85 **LYONS AUTO REPAIR** **HAZNET** **S113050784**
2951 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113050784
Year: 2002
GEPAID: CAL000076076
Contact: INACTIVATE USE CAL000141890
Telephone: 8052380477
Mailing Name: Not reported
Mailing Address: 2951 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934461304
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station

Map ID	Site	Database(s)	EPA ID Number

LYONS AUTO REPAIR (Continued) **S113050784**

Tons: 0.16
Cat Decode: Waste oil and mixed oil
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050784
Year: 2002
GEPAID: CAL000076076
Contact: INACTIVATE USE CAL000141890
Telephone: 8052380477
Mailing Name: Not reported
Mailing Address: 2951 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934461304
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.16
Cat Decode: Waste oil and mixed oil
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050784
Year: 1998
GEPAID: CAL000076076
Contact: GEOFF LYONS
Telephone: 8052380477
Mailing Name: Not reported
Mailing Address: 2951 RIVERSIDE AVENUE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .2085
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050784
Year: 1998
GEPAID: CAL000076076
Contact: GEOFF LYONS
Telephone: 8052380477
Mailing Name: Not reported
Mailing Address: 2951 RIVERSIDE AVENUE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .2085
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station

Map ID	Site	Database(s)	EPA ID Number

LYONS AUTO REPAIR (Continued) **S113050784**

Facility County: San Luis Obispo

envid: S113050784
Year: 1994
GEPAID: CAL000076076
Contact: GEOFF LYONS
Telephone: 8052380477
Mailing Name: Not reported
Mailing Address: 2951 RIVERSIDE AVENUE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .9172
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

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85 **EDR Hist Auto** **1015392472**
2901 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: SLO AUTO PARTS INC
Year: 2003
Address: 2901 RIVERSIDE AVE

Name: SAN LOUIS AUTO PARTS INC
Year: 2004
Address: 2901 RIVERSIDE AVE

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86 **CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY** **RMP** **1011819858**
3200 SULPHUR SPRINGS ROAD **N/A**
PASO ROBLES, CA 93446

RMP:
Facility ID: 38958
LEPC city: California Southern Region
Facility decimal latitude: 35.658333
Facility decimal longitude: -120.691667
Is facility in county box: T
LatLong method: I1
LatLong description: CE
Home page web address: www.prcity.com
Facility telephone: 8052373861
Facility email: info@prcity.com
Facility DUNS #: 0
Parent's name: Not reported
Partner's name: Not reported
Parent's DUNS #: 0
Partner's DUNS #: 0

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

Operator's name: City of Paso Robles
Operator's telephone: 8052373861
Operator's address: 3200 Sulphur Springs Road
Operators City,St,Zip: Paso Robles, CA 93446 3534
RMP implementation contact: Meg Williamson
RMP contact title: Public Works Director
Emergency contact: Edwin Moldrem
Emergency contact title: Wastewater Superintendent
Emergency contact telephone: 8052373865
24 hour emergency telephone: 8052373865
Emergency contact ext/pin #: Not reported
Number of full time employees: 8
EPA ID: Not reported
Facility ID provided by CEPPO: 100000160862
Is facility covered by OSHA PSM: T
Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 2003-07-03 00:00:00
Inspected by: San Luis Obispo County-Environmental Health
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: Resubmission
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 2004-08-26 00:00:00
Date of error Report: Not reported
Date RMP received: 2004-06-28 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: True
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 2004-06-18 00:00:00
Is RMP complete: True
Date of de-registration: 2010-07-20 00:00:00
Date de-registration is effective: 2009-04-27 00:00:00
Aniversary date: 2009-06-18 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 3.2
FRS latitude: 35.644440000000003
FRS longitude: -120.68557
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 56034
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Not reported
Program level: 3

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 12000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

Public receptors:	Not reported
Environmental receptors:	Not reported
Passive mitigation:	Not reported
Safety review date:	Not reported
Most recent PHA date:	Not reported
Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported
Chemical name:	Public OCA Chemical
Process chemical qty in 100s lbs:	0
Process flammable chemical name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

RMP:
- Percent weight of chemical: Not reported
- Physical state: b
- Analytical basic: EPA's RMP*Comp(TM)
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: Not reported
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 3
- Stability class: D
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Percent weight of chemical: Not reported
- Physical state: b
- Analytical basic: EPA's RMP*Comp(TM)
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Release duration in minutes: 10
- Release rate in pounds per second: Not reported
- Wind speed in meters/second: 1.5
- Stability class: F
- Topography: a
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported

RMP:
- Endpoint used: Not reported
- LFL value: Not reported
- Analytical basic: Not reported
- Scenario: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Active mitigation: Not reported

RMP:
- Analytical basic: Not reported
- Quantity released in pounds: Not reported
- Distance to endpoint in miles: Not reported
- Residential population: Not reported
- Public receptors: Not reported
- Environmental receptors: Not reported
- Passive mitigation: Not reported
- Safety review date: Not reported
- Most recent PHA date: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

Process Hazard Analysis:	Not reported
Expected PHA changes completion date:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent changes by mgmt:	Not reported
Date of most recent review/update:	Not reported
Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	2004-07-13 00:00:00
ER plan most recent employee training date:	2004-02-10 00:00:00
Local agency coordinating ER plan:	San Luis Obispo County Envr. Health
Telephone of the coordinating local agency:	8057815544
Federal regulation:	True
OSHA 1910 120:	False

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819858**

SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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86 **CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY** **RMP** **1011819859**
3200 SULPUR SPRINGS ROAD **N/A**
PASO ROBLES, CA 93446

RMP:

Facility ID:	17113
LEPC city:	California Southern Region
Facility decimal latitude:	35.658333
Facility decimal longitude:	-120.691667
Is facility in county box:	T
LatLong method:	A6
LatLong description:	PG
Home page web address:	Not reported
Facility telephone:	Not reported
Facility email:	Not reported
Facility DUNS #:	0
Parent's name:	Not reported
Partner's name:	Not reported
Parent's DUNS #:	0
Partner's DUNS #:	0
Operator's name:	City of Paso Robles
Operator's telephone:	8052373860
Operator's address:	3200 Sulpur Springs Road
Operators City,St,Zip:	Paso Robles, CA 93446 3534
RMP implementation contact:	John R. McCarty
RMP contact title:	Director of Public Works
Emergency contact:	Edwin Moldrem
Emergency contact title:	Wastewater Superintendent
Emergency contact telephone:	8052373865
24 hour emergency telephone:	8052373865
Emergency contact ext/pin #:	Not reported
Number of full time employees:	8
EPA ID:	Not reported
Facility ID provided by CEPPO:	100000160862
Is facility covered by OSHA PSM:	T
Is facility covered by EPCRA 302:	T
Is fac. covered by CAA Title V 112(2):	F
Clean air op. permit/State ID:	Not reported
Last safety insp. dat:	1998-10-21 00:00:00
Inspected by:	OSHA
Is it OSHA approved with star/merit ranking:	False
Will RMP involve predictive filing:	False
Submission type:	First Time
RMP description:	Not reported
Facility has no accident hist. recs:	True
Foreign owner's address:	Not reported
Foreign owner's zip:	Not reported
Foreign owner's country:	Not reported
Claim # of employees as CBI:	False
Date RMP accepted by EPA:	1999-08-31 00:00:00
Date of error Report:	Not reported
Date RMP received:	1999-08-30 00:00:00

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819859**

Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 1999-08-26 00:00:00
Is RMP complete: True
Date of de-registration: 2010-07-20 00:00:00
Date de-registration is effective: 2009-04-27 00:00:00
Aniversary date: 2004-08-26 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.7
FRS latitude: 35.644440000000003
FRS longitude: -120.68557
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 24019
NA & Industry Classification Sys.code(s): 22132
NAICS code description: Sewage Treatment Facilities
Optional facility description: Chlroine
Program level: 3
Record contains CBI data: False

RMP:
Chemical name: Chlorine
Process chemical qty in 100s lbs: 12000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819859**

Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819859**

Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: b
Analytical basic: EPA's RMP*Comp(TM)
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 10
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: a
Distance to endpoint in miles: Not reported
Residential population: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819859**

Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTEWATER TREATMENT FACILITY (Continued) **1011819859**

Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1999-05-12 00:00:00
ER plan most recent employee training date:	1999-05-12 00:00:00
Local agency coordinating ER plan:	San Luis Obispo Co. Emergency Serv.
Telephone of the coordinating local agency:	8052373973
Federal regulation:	True
OSHA 1910 120:	False
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	True
Other Regulations:	Not reported

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86 **CITY OF PASO ROBLES** **EMI** **S105937211**
3200 SULFUR SPRINGS RD. **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S105937211**

Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S105937211**

Total Organic Hydrocarbon Gases Tons/Yr:	0.198
Reactive Organic Gases Tons/Yr:	0.1119888
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.209
Reactive Organic Gases Tons/Yr:	.1182104
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2112
Reactive Organic Gases Tons/Yr:	.11945472
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2112
Reactive Organic Gases Tons/Yr:	.11945472
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S105937211**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.212
Reactive Organic Gases Tons/Yr:	.1199072
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.22900000000000001
Reactive Organic Gases Tons/Yr:	0.12952240000000001
Carbon Monoxide Emissions Tons/Yr:	0.122
NOX - Oxides of Nitrogen Tons/Yr:	0.14499999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	1.0999999999999999E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.0899999999999998E-3

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.23499999999999999
Reactive Organic Gases Tons/Yr:	0.13291600000000001
Carbon Monoxide Emissions Tons/Yr:	0.126
NOX - Oxides of Nitrogen Tons/Yr:	0.14999999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.023
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.3699999999999998E-3

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	394

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S105937211**

Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.235
Reactive Organic Gases Tons/Yr:	0.132916
Carbon Monoxide Emissions Tons/Yr:	0.126
NOX - Oxides of Nitrogen Tons/Yr:	0.15
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.023
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00437

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.225552
Reactive Organic Gases Tons/Yr:	0.1275722112
Carbon Monoxide Emissions Tons/Yr:	0.12
NOX - Oxides of Nitrogen Tons/Yr:	0.143
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.011
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00209

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.2771376
Reactive Organic Gases Tons/Yr:	0.15674902656
Carbon Monoxide Emissions Tons/Yr:	0.32
NOX - Oxides of Nitrogen Tons/Yr:	0.24
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.016
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00304

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	394
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.2771376

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S105937211**

Reactive Organic Gases Tons/Yr:	0.19851366288
Carbon Monoxide Emissions Tons/Yr:	0.32
NOX - Oxides of Nitrogen Tons/Yr:	0.24
SOX - Oxides of Sulphur Tons/Yr:	0.001
Particulate Matter Tons/Yr:	0.016
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00304

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86 **CHMIRS** **S113471989**
3200 SULFUR SPRINGS **N/A**
PASO ROBLES, CA 93446

CHMIRS:

OES Incident Number:	12-7813
OES notification:	12/22/2012
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Treatment pond
Spill Site:	Treatment/Sewage Facility
Cleanup By:	None required
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	915
Year:	2012
Agency:	City of Paso Robles
Incident Date:	12/22/2012
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Treatment pond

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S113471989**

E Date:	Not reported
Substance:	Belt press water and rain water
Quantity Released:	250
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states that the decant station and pumps were shut down causing the wet well to over flow causing the release into pond which is the last pond before outfall 6 001B into the Salinas River. The river bed is dry so no water flowing.

---

86 **PASO ROBLES CS** **NPDES** **S107142346**
3200 SULPHUR SPRINGS ROAD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446 **ENF**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	433797
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C365432
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/22/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	City of El Paso de Robles
Discharge Address:	1000 Spring Street
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CS (Continued) **S107142346**

FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001699
Program Element Code:	0200
Program Element:	CALARP (CAL ACCIDENTAL RELEASE PROGRAM)
Record Id:	PR0008292
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CS (Continued) **S107142346**

Longitude: 0.000000

Facility Id: FA0001699
Program Element Code: 0205
Program Element: CALARP SURCHARGE
Record Id: PR0008293
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0001699
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001699
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0001699
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0006534
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

ENF:
Region: 3
Facility Id: 631705
Agency Name: City of El Paso de Robles
Place Type: Utility
Place Subtype: Collection_System
Facility Type: Municipal/Domestic
Agency Type: City Agency
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CS (Continued) **S107142346**

Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	SSOMUNILRG
Program Category1:	SSO
Program Category2:	SSO
# Of Programs:	1
WDID:	3SSO10305
Reg Measure Id:	299863
Reg Measure Type:	Enrollee
Region:	3
Order #:	2006-0003-DWQ
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	872
Status:	Active
Status Date:	11/27/2006
Effective Date:	11/27/2006
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	373031
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	02/03/2009
Adoption/Issuance Date:	02/03/2009
Achieve Date:	Not reported
Termination Date:	02/03/2009
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Verbal Action for Paso Robles, City Of
Description:	Not reported
Program:	SSOMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CS (Continued) **S107142346**

Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

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86 **PASO ROBLES WASTEWATER PLANT** **NPDES** **S117707517**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	274168
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I000177
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/2/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	3/2/1992
PLACE SIZE:	40
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Ed Moldrem Superintendent
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-237-3865
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles City
OPERATOR ADDRESS:	PO Box 307
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93447
OPERATOR CONTACT NAME:	Richard J Ramirez
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-237-3888
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Other
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WASTEWATER PLANT (Continued) **S117707517**

DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-237-3865
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River Basin
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	4952-Sewerage Systems
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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86 **RICHARD A ALMENDAREZ** **PEST LIC** **S117629491**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAC
Categories:	N
License No:	117136
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

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86 **OLD PASO ROBLES DUMP** **FINDS** **1006829991**
3200 SULPHUR SPRINGS RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110055985313

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Registry ID: 110047430375

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

Map ID	Site	Database(s)	EPA ID Number

OLD PASO ROBLES DUMP (Continued) **1006829991**

ECHO:
Envid: 1006829991
Registry ID: 110055985313
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110055985313

Envid: 1006829991
Registry ID: 110047430375
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110047430375

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86 **EL PASO DE ROBLES WWTP** **EPA WATCH LIST** **1014592661**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

EPA WATCH LIST:
Facility ID: CA0047953
Program: CWA Facilities
List date: April 2012 Watch List

Facility ID: CA0047953
Program: CWA Facilities
List date: May 2012 Watch List

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86 **CITY OF PASO ROBLES WASTE WATER DIV** **HAZNET** **S113121164**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113121164
Year: 2014
GEPAID: CAL000256777
Contact: CHRIS SLATER
Telephone: 8052373865
Mailing Name: Not reported
Mailing Address: 3200 SULPHUR SPRINGS RD
Mailing City,St,Zip: PASO ROBLES, CA 934467392
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113121164
Year: 2013
GEPAID: CAL000256777
Contact: CHRIS SLATER
Telephone: 8052373865
Mailing Name: Not reported
Mailing Address: 3200 SULPHUR SPRINGS RD
Mailing City,St,Zip: PASO ROBLES, CA 934467392
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTE WATER DIV (Continued) **S113121164**

TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113121164
Year: 2013
GEPAID: CAL000256777
Contact: CHRIS SLATER
Telephone: 8052373865
Mailing Name: Not reported
Mailing Address: 3200 SULPHUR SPRINGS RD
Mailing City,St,Zip: PASO ROBLES, CA 934467392
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113121164
Year: 2012
GEPAID: CAL000256777
Contact: CHRIS SLATER
Telephone: 8052373865
Mailing Name: Not reported
Mailing Address: 3200 SULPHUR SPRINGS RD
Mailing City,St,Zip: PASO ROBLES, CA 934467392
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113121164
Year: 2011
GEPAID: CAL000256777
Contact: CHRIS SLATER
Telephone: 8052373865
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES WASTE WATER DIV (Continued) **S113121164**

Mailing Address:	3200 SULPHUR SPRINGS RD
Mailing City,St,Zip:	PASO ROBLES, CA 934467392
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06672
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

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86 **CITY OF PASO ROBLES** **HAZNET** **S112948282**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112948282
Year:	2005
GEPAID:	CAC002594995
Contact:	LOVELLA WALKER
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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86 **CITY OF PASO ROBLES** **HAZNET** **S112931452**
3200 SULPHUR SPRINGS RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112931452
Year:	2003
GEPAID:	CAC002567881
Contact:	MIKE COLOMBO/WASTE WATER DIVISI MGR
Telephone:	8052373865
Mailing Name:	Not reported
Mailing Address:	3200 SULPHUR SPRINGS RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD044429835
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S112931452**

Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: Disposal, Other
Tons: 0
Cat Decode: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: S112931452
Year: 2003
GEPAID: CAC002567881
Contact: MIKE COLOMBO/WASTE WATER DIVISI MGR
Telephone: 8052373865
Mailing Name: Not reported
Mailing Address: 3200 SULPHUR SPRINGS RD
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD044429835
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Other
Tons: 0
Cat Decode: Other inorganic solid waste
Method Decode: Disposal, Other
Facility County: San Luis Obispo

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89 **B & S REPAIR** **HAZNET** **S113465832**
2830 SPRING ST STE B **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113465832
Year: 2010
GEPAID: CAL000291372
Contact: DEWIGHT BRUMLEY
Telephone: 8052381620
Mailing Name: Not reported
Mailing Address: PO BOX 330
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.209
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

89 **B & S REPAIR** **CUPA Listings** **S110744067**
2830 SPRING ST #B **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006947
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0013958
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.643770
Longitude:	120.692510

Facility Id:	FA0006947
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0010308
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.643770
Longitude:	120.692510

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89 **EDR Hist Auto** **1015388617**
2830 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	B & S AUTOMOTIVE REPAIR
Year:	2008
Address:	2830 SPRING ST

Name:	B & S AUTOMOTIVE REPAIR
Year:	2009
Address:	2830 SPRING ST

Name:	B & S REPAIR
Year:	2011
Address:	2830 SPRING ST

Name:	B & S REPAIR
Year:	2012
Address:	2830 SPRING ST

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89 **APPY'S LIQUOR** **LUST** **S101620731**
2816 SPRING STREET **CA FID UST** **N/A**
PASO ROBLES, CA 93446

LUST:

Region:	STATE
Global Id:	T0607961026
Latitude:	35.6436
Longitude:	-120.6925
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/17/2012

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3562
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	The site is an active service station located on the northeast corner of the intersection of Spring Street and 28th Street in Paso Robles. Consultants for the responsible party (Jaco Oil Company) installed two soil vapor extraction wells and conducted both vapor extraction, and dual phase extraction pilot tests to evaluate effectiveness. In addition, Oxygen Releasing Compound (ORC) socks were installed in selected groundwater monitoring wells to enhance biodegradation of petroleum hydrocarbons in groundwater. The responsible party operated a soil vapor extraction system between February 2010 and August 2011, when it was shut down to evaluate the effectiveness of the site cleanup effort. During the course of cleanup and post-remediation confirmation monitoring, hydrocarbon concentrations have declined to below or near their respective cleanup goals and concentrations exceeding the cleanup goals are limited to MTBE in the two wells. One municipal water supply well and one domestic well are located within a one-half mile radius of the subject property. The municipal water supply well is operated by the City of Paso Robles Water Operations. Both of these wells are located upgradient of the site. The residual petroleum hydrocarbons remaining are unlikely to affect these wells or surface waters considering groundwater flow direction, area geology, well distances, screen depths, low remaining contaminant concentrations, and the localized extent of the contamination. Depth to groundwater at the site was measured between approximately 17 and 20 feet below ground surface (bgs) and flows toward the east-southeast. Residual soil and groundwater contamination still exists on-site and off-site that could pose an unacceptable risk under certain redevelopment activities such as site grading, excavation, or dewatering. The Central Coast Water Board, San Luis Obispo County Environmental Health Services (EHS), and the appropriate local planning and building departments must be notified prior to any changes in land use, grading activities, soil excavation, or groundwater dewatering at this site. This notification must include a statement that residual soil and groundwater contamination underlie the property and nearby properties, and a description of the mitigation actions necessary (if any) to ensure that any possibly contaminated soils or groundwater brought to the surface by these activities are managed appropriately. Future site disturbance could require worker health and safety protection, and restrictions on the disposal of soil and groundwater. San Luis Obispo County EHS may require additional site assessment if the property is proposed to be redeveloped. Additional actions required by the EHS may include, but are not limited to, a case review, further remedial action, soil gas analysis, and a human health risk assessment.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607961026
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PLACE, SUITE 101
City: SAN LUIS OBISPO
Email: cwalsh@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0607961026
Contact Type: Local Agency Caseworker
Contact Name: LINNEA GROSSMAN
Organization Name: SAN LUIS OBISPO COUNTY
Address: 2156 SIERRA WAY
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057814917

Status History:
Global Id: T0607961026
Status: Completed - Case Closed
Status Date: 07/17/2012

Global Id: T0607961026
Status: Open - Case Begin Date
Status Date: 12/03/2003

Global Id: T0607961026
Status: Open - Remediation
Status Date: 04/25/2007

Global Id: T0607961026
Status: Open - Remediation
Status Date: 04/30/2007

Global Id: T0607961026
Status: Open - Remediation
Status Date: 09/10/2007

Global Id: T0607961026
Status: Open - Remediation
Status Date: 02/29/2008

Global Id: T0607961026
Status: Open - Remediation
Status Date: 03/13/2008

Global Id: T0607961026
Status: Open - Site Assessment
Status Date: 04/14/2004

Global Id: T0607961026
Status: Open - Site Assessment
Status Date: 01/01/2005

Global Id: T0607961026
Status: Open - Site Assessment
Status Date: 02/21/2006

Global Id: T0607961026

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Status: Open - Site Assessment
Status Date: 03/27/2006

Global Id: T0607961026
Status: Open - Verification Monitoring
Status Date: 04/18/2007

Global Id: T0607961026
Status: Open - Verification Monitoring
Status Date: 09/08/2011

Regulatory Activities:
Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 10/06/2005
Action: Staff Letter

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 05/06/2008
Action: 13267 Requirement

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2005
Action: Preliminary Site Assessment Workplan

Global Id: T0607961026
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 04/20/2006
Action: Soil and Water Investigation Workplan

Global Id: T0607961026
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 03/31/2006
Action: Sensitive Receptor Survey Report

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Global Id: T0607961026
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607961026
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 07/31/2006
Action: Sensitive Receptor Survey Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 07/17/2012
Action: Closure/No Further Action Letter

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 05/09/2012
Action: 13267 Requirement

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 01/18/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 05/26/2006
Action: Notification - Public Participation Document

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 12/19/2005
Action: 13267 Requirement

Global Id: T0607961026
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Date: 03/31/2006
Action: Well Installation Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 12/15/2005
Action: Other Workplan

Global Id: T0607961026
Action Type: RESPONSE
Date: 05/26/2006
Action: Public Participation Plan

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/31/2011
Action: Monitoring Report - Other

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/31/2011
Action: Request for Closure

Global Id: T0607961026
Action Type: RESPONSE
Date: 12/02/2011
Action: Verbal Communication

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: Other
Date: 12/03/2003
Action: Leak Discovery

Global Id: T0607961026
Action Type: Other
Date: 04/09/2004
Action: Leak Reported

Global Id: T0607961026
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 07/31/2006
Action: Well Installation Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 02/29/2008
Action: Corrective Action Plan / Remedial Action Plan

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Global Id:	T0607961026
Action Type:	RESPONSE
Date:	04/20/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	07/31/2006
Action:	Well Installation Report
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	03/31/2006
Action:	Well Installation Report
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	10/15/2004
Action:	Notice of Responsibility
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	07/31/2006
Action:	13267 Requirement
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	01/20/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	04/20/2007
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	10/20/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	05/03/2012
Action:	Notice of Public Hearing / Board Action
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	07/09/2012
Action:	Well Destruction Report
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	11/20/2007
Action:	13267 Requirement
Global Id:	T0607961026
Action Type:	ENFORCEMENT

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Date:	01/15/2007
Action:	Verbal Communication
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	05/29/2007
Action:	13267 Requirement
Global Id:	T0607961026
Action Type:	REMEDIATION
Date:	08/04/2008
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0607961026
Action Type:	REMEDIATION
Date:	12/28/2007
Action:	In Situ Biological Treatment
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	09/08/2011
Action:	13267 Requirement
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	04/02/2009
Action:	13267 Monitoring Program
Global Id:	T0607961026
Action Type:	REMEDIATION
Date:	02/16/2010
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	04/20/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	07/20/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	10/20/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	RESPONSE
Date:	07/20/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0607961026
Action Type:	ENFORCEMENT
Date:	10/15/2004
Action:	Staff Letter

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 09/15/2004
Action: Staff Letter

Global Id: T0607961026
Action Type: Other
Date: 12/03/2003
Action: Leak Stopped

Global Id: T0607961026
Action Type: REMEDIATION
Date: 08/07/2007
Action: Soil Vapor Extraction (SVE)

Global Id: T0607961026
Action Type: RESPONSE
Date: 09/15/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 09/02/2011
Action: Other Workplan - Regulator Responded

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0607961026
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 04/12/2006
Action: 13267 Requirement

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 03/23/2006
Action: * No Action

Global Id: T0607961026
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUOR (Continued) **S101620731**

Date: 03/04/2010
Action: Interim Remedial Action Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 08/24/2009
Action: Fact Sheets - Public Participation

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 12/09/2008
Action: 13267 Requirement

Global Id: T0607961026
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: RESPONSE
Date: 09/22/2008
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0607961026
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 01/01/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607961026
Action Type: ENFORCEMENT
Date: 11/14/2011
Action: Notification - Fee Title Owners Notice

CA FID UST:
Facility ID: 40001641
Regulated By: UTNKA
Regulated ID: 00000329
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: P.O. BOX 1807
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID	Site	Database(s)	EPA ID Number
89	**JAYCO OIL** **2816 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112934754** **N/A**

HAZNET:

envid:	S112934754
Year:	2003
GEPAID:	CAC002573152
Contact:	KENNY JACOB
Telephone:	5594693450
Mailing Name:	Not reported
Mailing Address:	PO BOX 1807
Mailing City,St,Zip:	BAKERSFIELD, CA 93303
Gen County:	Not reported
TSD EPA ID:	KYD053348108
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Not reported
Tons:	2.5
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
89	**JACO HILL COMPANY/ #223 APPY'S LIQUOR** **2816 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113132230** **N/A**

HAZNET:

envid:	S113132230
Year:	2014
GEPAID:	CAL000282686
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.42
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S113132230
Year:	2014
GEPAID:	CAL000282686
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids

Map ID	Site	Database(s)	EPA ID Number

JACO HILL COMPANY/ #223 APPY'S LIQUOR (Continued) **S113132230**

Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.09
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113132230
Year:	2012
GEPAID:	CAL000282686
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.0425
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo
envid:	S113132230
Year:	2012
GEPAID:	CAL000282686
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0875
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113132230
Year:	2012
GEPAID:	CAL000282686
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

JACO HILL COMPANY/ #223 APPY'S LIQUOR (Continued) **S113132230**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0084
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

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89 **APPYS LIQUOR** **UST U003804403**
2816 SPRING ST **SWEEPS UST N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002728
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.644954
Longitude: -120.69111

SWEEPS UST:
Status: Active
Comp Number: 15002
Number: 3
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-015002-000001
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 15002
Number: 3
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-015002-000002
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

Map ID	Site	Database(s)	EPA ID Number

APPYS LIQUOR (Continued) **U003804403**

Number Of Tanks: Not reported

Status: Active
Comp Number: 15002
Number: 3
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 40-000-015002-000003
Tank Status: A
Capacity: 5000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

---

89 **APPY'S LIQUORS** **CUPA Listings S112900969**
2816 SPRING ST **HAZNET N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0002728
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002726
Cross Street: 28TH
Status Code: 01
Status: Active, billable
Latitude: 35.643520
Longitude: 120.692400

Facility Id: FA0002728
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007059
Cross Street: 28TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.643520
Longitude: 120.692400

Facility Id: FA0002728
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001984
Cross Street: 28TH
Status Code: 01
Status: Active, billable
Latitude: 35.643520
Longitude: 120.692400

Facility Id: FA0002728
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE
Record Id: PR0016231

Map ID	Site	Database(s)	EPA ID Number

APPY'S LIQUORS (Continued) **S112900969**

Cross Street: 28TH
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.643520
Longitude: 120.692400

HAZNET:
envid: S112900969
Year: 1999
GEPAID: CAC002176345
Contact: GACO OIL
Telephone: 8059799696
Mailing Name: Not reported
Mailing Address: 2816 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Recycler
Tons: .3127
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Recycler
Facility County: San Luis Obispo

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89 **APPY'S LIQUOR** **RGA LUST** **S114572517**
2816 SPRING STREET **N/A**
PASO ROBLES, CA

RGA LUST:

2012	APPY'S LIQUOR	2816 SPRING STREET
2011	APPY'S LIQUOR	2816 SPRING STREET
2010	APPY'S LIQUOR	2816 SPRING STREET
2009	APPY'S LIQUOR	2816 SPRING STREET
2008	APPY'S LIQUOR	2816 SPRING STREET
2007	APPY'S LIQUOR	2816 SPRING STREET
2006	APPY'S LIQUOR	2816 SPRING STREET
2005	APPY'S LIQUOR	2816 SPRING STREET

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89 **JACO HILL #223 (APPY'S)** **FINDS** **1008235492**
2816 SPRING STREET **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021287588

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1008235492
Registry ID: 110021287588
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021287588

Map ID	Site	Database(s)	EPA ID Number

89 **APPYS LIQUORS** **HIST UST** **U001585731**
2816 SPRING ST **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002B87D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B87D.pdf
Region:	STATE
Facility ID:	00000000329
Facility Type:	Gas Station
Other Type:	CONVENIENCE FOOD STO
Contact Name:	DAVE VOLK
Telephone:	8053937000
Owner Name:	J. T. COMPANY, A PARTNERSHIP
Owner Address:	3101 STATE ROAD
Owner City,St,Zip:	BAKERSFIELD, CA 93308
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

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89 **AUTO LIMITS AUTOMOTIVE REPAIR** **CUPA Listings** **S108197276**
2801 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002249
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0006807
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.636683

Map ID	Site	Database(s)	EPA ID Number

AUTO LIMITS AUTOMOTIVE REPAIR (Continued) **S108197276**

Longitude: -120.692850

Facility Id: FA0002249
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002249
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.636683
Longitude: -120.692850

---

89 **WHEATLY'S AUTOMOTIVE** **HAZNET** **S113117349**
2801 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113117349
Year: 2005
GEPAID: CAL000241743
Contact: LINDA WHEATLY
Telephone: 8052392288
Mailing Name: Not reported
Mailing Address: 2801 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.06
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113117349
Year: 2004
GEPAID: CAL000241743
Contact: LINDA WHEATLY
Telephone: 8052392288
Mailing Name: Not reported
Mailing Address: 2801 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.22
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
89	**WINE COUNTRY AUTO CTR** **2801 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113140895** **N/A**

HAZNET:

envid:	S113140895
Year:	2008
GEPAID:	CAL000302796
Contact:	BILL MUNDEE
Telephone:	8052392288
Mailing Name:	Not reported
Mailing Address:	55 PENDLETON LN
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD088838222
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4587
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
89	**2801 SPRING ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015386133** **N/A**

EDR Historical Auto Stations:

Name:	ALLIANCE AUTOMOTIVE
Year:	1999
Address:	2801 SPRING ST
Name:	ALLIANCE AUTOMOTIVE
Year:	2000
Address:	2801 SPRING ST
Name:	ALLIANCE AUTOMOTIVE
Year:	2001
Address:	2801 SPRING ST
Name:	WINE COUNTRY AUTO CENTER
Year:	2008
Address:	2801 SPRING ST
Name:	WHEATLEY AUTOMOTIVE
Year:	2009
Address:	2801 SPRING ST
Name:	AUTO LIMITS
Year:	2010
Address:	2801 SPRING ST
Name:	AUTO LIMITS
Year:	2011
Address:	2801 SPRING ST
Name:	AUTO LIMITS AUTOMOTIVE REPAIR
Year:	2012

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015386133**
	Address: 2801 SPRING ST		

---

89 **AUTO LIMITS AUTOMOTIVE REPAIR** **HAZNET** **S113152316**
2801 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113152316
Year:	2008
GEPAID:	CAL000331638
Contact:	RANDY FREEMAN
Telephone:	8052392288
Mailing Name:	Not reported
Mailing Address:	4731 EGRET LN
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD097030993
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

---

89 **ALLIANCE AUTOMOTIVE** **HAZNET** **S113030550**
2801 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113030550
Year:	2005
GEPAID:	CAL000024678
Contact:	JOE DEARINE
Telephone:	8052392288
Mailing Name:	Not reported
Mailing Address:	2801 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461255
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Transfer Station
Tons:	0.1
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113030550
Year:	2005
GEPAID:	CAL000024678
Contact:	JOE DEARINE
Telephone:	8052392288
Mailing Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ALLIANCE AUTOMOTIVE (Continued) **S113030550**

Mailing Address: 2801 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934461255
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113030550
Year: 2004
GEPAID: CAL000024678
Contact: JOE DEARINE
Telephone: 8052392288
Mailing Name: Not reported
Mailing Address: 2801 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934461255
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Recycler
Tons: Not reported
Cat Decode: Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113030550
Year: 2004
GEPAID: CAL000024678
Contact: JOE DEARINE
Telephone: 8052392288
Mailing Name: Not reported
Mailing Address: 2801 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934461255
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Recycler
Tons: Not reported
Cat Decode: Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113030550
Year: 2003
GEPAID: CAL000024678
Contact: JOE DEARINE
Telephone: 8052392288
Mailing Name: Not reported
Mailing Address: 2801 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

ALLIANCE AUTOMOTIVE (Continued) **S113030550**

Mailing City,St,Zip: PASO ROBLES, CA 934461255
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 0.16
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
27 additional CA_HAZNET: record(s) in the EDR Site Report.

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91 **EDR Hist Auto** **1015385851**
2800 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: PENSKE AUTO CENTER
Year: 1999
Address: 2800 RIVERSIDE AVE

Name: PENSKE AUTO CENTER
Year: 2000
Address: 2800 RIVERSIDE AVE

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91 **PENSKE AUTO CENTER #7571** **HAZNET** **S113070542**
2800 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113070542
Year: 1998
GEPAID: CAL000124946
Contact: PENSKEE AUTO CENTER INC
Telephone: 8106432973
Mailing Name: Not reported
Mailing Address: 3270 W BIG BEAVER RD
Mailing City,St,Zip: TROY, MI 480842901
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: .1200
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113070542
Year: 1997
GEPAID: CAL000124946
Contact: PENSKEE AUTO CENTER INC
Telephone: 8106432973
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

PENSKE AUTO CENTER #7571 (Continued) **S113070542**

Mailing Address: 3270 W BIG BEAVER RD
Mailing City,St,Zip: TROY, MI 480842901
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: .1200
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

91 **KMART #7571** **HAZNET** **S113028111**
2800 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113028111
Year: 1998
GEPAID: CAL000018546
Contact: KMART CORPORATION
Telephone: 2486376544
Mailing Name: Not reported
Mailing Address: 3100 WEST BIG BEAVER ROAD
Mailing City,St,Zip: TROY, MI 480843163
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station
Tons: 4.5578
Cat Decode: Oil/water separation sludge
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113028111
Year: 1997
GEPAID: CAL000018546
Contact: KMART CORPORATION
Telephone: 2486376544
Mailing Name: Not reported
Mailing Address: 3100 WEST BIG BEAVER ROAD
Mailing City,St,Zip: TROY, MI 480843163
Gen County: Not reported
TSD EPA ID: CAD099452708
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station
Tons: 6.7929
Cat Decode: Oil/water separation sludge
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113028111
Year: 1995
GEPAID: CAL000018546
Contact: KMART CORPORATION
Telephone: 2486376544

Map ID	Site	Database(s)	EPA ID Number

KMART #7571 (Continued) **S113028111**

Mailing Name: Not reported
Mailing Address: 3100 WEST BIG BEAVER ROAD
Mailing City,St,Zip: TROY, MI 480843163
Gen County: Not reported
TSD EPA ID: CAD093459485
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Transfer Station
Tons: .0208
Cat Decode: Unspecified solvent mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

91 **TRACTOR SUPPLY COMPANY - PASO ROBLES** **CUPA Listings** **S113882374**
2800 RIVERSIDE AVE STE 103 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0005377
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015816
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.643790
Longitude: -120.687880

Facility Id: FA0005377
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0008058
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.643790
Longitude: -120.687880

Facility Id: FA0005377
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0008690
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.643790
Longitude: -120.687880

Map ID	Site	Database(s)	EPA ID Number

91 **TRACTOR SUPPLY COMPANY - PASO ROBLES** **FINDS** **1016874920**
2800 RIVERSIDE AVE STE 103 **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110059755466

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016874920
Registry ID:	110059755466
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059755466

---

91 **2800 RIVERSIDE-PASO LLC MICHAELJOE M GOLDSTEIN MBR** **HAZNET** **S113779413**
2800 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113779413
Year:	2012
GEPAID:	CAC002693244
Contact:	BURT CALDWELL
Telephone:	8054411869
Mailing Name:	Not reported
Mailing Address:	1342 GARDEN ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934013916
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

---

91 **POWERHOUSE** **HAZNET** **S113136034**
2800 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113136034
Year:	2007
GEPAID:	CAL000291333
Contact:	VINCE ROCHA / SERVICE MANAGER
Telephone:	8052378913
Mailing Name:	Not reported
Mailing Address:	2800 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

POWERHOUSE (Continued) **S113136034**

Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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92 **KMART ENTERPRISES** **HIST UST** **U001585765**
2800 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B8E5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B8E5.pdf
Region: STATE
Facility ID: 00000014356
Facility Type: Other
Other Type: AUTO REPAIR
Contact Name: Not reported
Telephone: 8052390724
Owner Name: KMART CORPORATION
Owner Address: P.O. BOX 3150
Owner City,St,Zip: TROY, MI 48084
Total Tanks: 0001

Tank Num: 001
Container Num: 7571
Year Installed: 1982
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 3/16
Leak Detection: Pressure Test

Click here for Geo Tracker PDF:

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93 **PACIFIC BELL** **RCRA-SQG** **1000251532**
908 28TH STREET **FINDS** **CAT080024300**
PASO ROBLES, CA 93446 **CA FID UST**
UST
HIST UST
CUPA Listings
SWEEPS UST
ECHO

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 908 28TH STREET
PASO ROBLES, CA 93446
EPA ID: CAT080024300
Mailing address: 2 NORTH SECOND ST ROOM 1125
SAN JOSE, CA 95113
Contact: Not reported

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251532**

Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/20/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251532**

Violation Status: No violations found

FINDS:

Registry ID: 110002951823

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CA FID UST:

Facility ID:	40001488
Regulated By:	UTNKA
Regulated ID:	00016317
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155426758
Mail To:	Not reported
Mailing Address:	P.O. BOX 7631 DEPT30
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

UST:

Facility ID:	FA0002810
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.644254
Longitude:	-120.688609

HIST UST:

File Number:	0002B977
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B977.pdf
Region:	STATE
Facility ID:	00000016317
Facility Type:	Other
Other Type:	PHONE CO.
Contact Name:	E. J. KOEHLER
Telephone:	4155426758
Owner Name:	PACIFIC BELL
Owner Address:	370 THIRD STREET

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251532**

Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0002

Tank Num: 001
Container Num: G-78-4K
Year Installed: 1978
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: G-78-6K
Year Installed: 1978
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0002810
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002807
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.643365
Longitude: -120.689943

Facility Id: FA0002810
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002015
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.643365
Longitude: -120.689943

Facility Id: FA0002810
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002510
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.643365
Longitude: -120.689943

SWEEPS UST:
Status: Active

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251532**

Comp Number: 17405
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-27-93
Action Date: 05-27-93
Created Date: 02-29-88
Owner Tank Id: G-78-4K
SWRCB Tank Id: 40-000-017405-000001
Tank Status: A
Capacity: 4000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Status: Active
Comp Number: 17405
Number: 9
Board Of Equalization: Not reported
Referral Date: 05-27-93
Action Date: 05-27-93
Created Date: 02-29-88
Owner Tank Id: G-78-6K
SWRCB Tank Id: 40-000-017405-000002
Tank Status: A
Capacity: 6000
Active Date: 01-05-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

ECHO:
Envid: 1000251532
Registry ID: 110002951823
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002951823

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93 **PACIFIC BELL TELEPHONE CO DBA AT&T CALIF** **HAZNET** **S113179977**
908 28TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113179977
Year: 2014
GEPAID: CAT080024300
Contact: SEAN MCFARLANE
Telephone: 9258230280
Mailing Name: Not reported
Mailing Address: 2525 WATNEY
Mailing City,St,Zip: FAIRFIELD, CA 945330000
Gen County: San Luis Obispo
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179977**

Tons:	0.195
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113179977
Year:	2014
GEPAID:	CAT080024300
Contact:	SEAN MCFARLANE
Telephone:	9258230280
Mailing Name:	Not reported
Mailing Address:	2525 WATNEY
Mailing City,St,Zip:	FAIRFIELD, CA 945330000
Gen County:	San Luis Obispo
TSD EPA ID:	TXD982290140
TSD County:	99
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113179977
Year:	2014
GEPAID:	CAT080024300
Contact:	SEAN MCFARLANE
Telephone:	9258230280
Mailing Name:	Not reported
Mailing Address:	2525 WATNEY
Mailing City,St,Zip:	FAIRFIELD, CA 945330000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080014079
TSD County:	Contra Costa
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.025
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113179977
Year:	2014
GEPAID:	CAT080024300
Contact:	SEAN MCFARLANE
Telephone:	9258230280
Mailing Name:	Not reported
Mailing Address:	2525 WATNEY
Mailing City,St,Zip:	FAIRFIELD, CA 945330000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113179977**

Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.084
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113179977
Year:	2014
GEPAID:	CAT080024300
Contact:	SEAN MCFARLANE
Telephone:	9258230280
Mailing Name:	Not reported
Mailing Address:	2525 WATNEY
Mailing City,St,Zip:	FAIRFIELD, CA 945330000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.084
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
148 additional CA_HAZNET: record(s) in the EDR Site Report.

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94 **CDL** **S107536544**
820 28TH ST **N/A**
PASO ROBLES, CA 93446

CDL:

Facility ID:	1998-05-106
Date:	05/22/1998
Lab Type:	Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

---

96 **PASO ROBLES COMMUNITY POOL** **CUPA Listings** **S110743761**
530 28TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0003914
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0010272
Cross Street:	OAK
Status Code:	01
Status:	Active, billable
Latitude:	35.643251
Longitude:	-120.694380

Map ID	Site	Database(s)	EPA ID Number
101		**CDL**	**S110744780**
	350 PANORAMA DR **PASO ROBLES, CA 93446**		**N/A**

CDL:

Facility ID:	2010-10-005
Date:	10/15/2010
Lab Type:	Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

Map ID	Site	Database(s)	EPA ID Number
106		**CHMIRS**	**S117331205**
	NEAR 1215 YSABEL STREET **PASO ROBLES, CA 93446**		**N/A**

CHMIRS:

OES Incident Number:	4-4578
OES notification:	08/15/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Salinas River
Spill Site:	Road
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	915
Year:	2014
Agency:	City of Pasa Robles
Incident Date:	8/15/2014

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117331205**

Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Salinas River
E Date:	Not reported
Substance:	Sewage
Quantity Released:	250-300
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Unknown
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Blockage
Fatals:	No
Comments:	Not reported
Description:	Caller states that a blockage (caused by roots) occured and caused approximately 250-300 gallons to flow onto a city street and into a storm drain. The spill effected the upper channel only. Clean-up has been completed.

---

106 **BP WEST COAST PRODUCTS LLC 06351** **HAZNET** **S113122810**
1201 YSABEL ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113122810
Year:	2013
GEPAID:	CAL000261070
Contact:	Jackie Dougherty
Telephone:	9494605200
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Mailing City,St,Zip:	RCHO STA MARG, CA 926880000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.042
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

envid:	S113122810
Year:	2012
GEPAID:	CAL000261070
Contact:	JACKIE DOUGHERTY

Map ID	Site	Database(s)	EPA ID Number

BP WEST COAST PRODUCTS LLC 06351 (Continued) **S113122810**

Telephone: 9497354632
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.273
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113122810
Year: 2011
GEPAID: CAL000261070
Contact: WASTE SPECIALIST
Telephone: 5035246191
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.483
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113122810
Year: 2010
GEPAID: CAL000261070
Contact: JACKIE DOUGHERTY
Telephone: 9497354632
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.042
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113122810

Map ID	Site	Database(s)	EPA ID Number

BP WEST COAST PRODUCTS LLC 06351 (Continued) **S113122810**

Year:	2009
GEPAID:	CAL000261070
Contact:	Waste Specialist
Telephone:	5035246191
Mailing Name:	Not reported
Mailing Address:	PO BOX 80249
Mailing City,St,Zip:	RCHO STA MARG, CA 926880000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.05
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

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106 **ARCO #0393** **RGA LUST** **S114573104**
1201 YSABEL **N/A**
PASO ROBLES, CA

RGA LUST:

2012	ARCO #0393	1201 YSABEL
2011	ARCO #0393	1201 YSABEL
2010	ARCO #0393	1201 YSABEL
2009	ARCO #0393	1201 YSABEL
2008	ARCO #0393	1201 YSABEL
2007	ARCO #0393	1201 YSABEL
2006	ARCO #0393	1201 YSABEL
2005	ARCO #0393	1201 YSABEL

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106 **ARCO #393** **CA FID UST** **S101593549**
1201 YSABEL RD **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:

Facility ID:	40000036
Regulated By:	UTNKA
Regulated ID:	00026514
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	17315 STUDEBAKER RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO #393 (Continued) **S101593549**

Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 16902
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-016902-000001
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 16902
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-016902-000002
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 16902
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 40-000-016902-000003
Tank Status: A
Capacity: 10000
Active Date: 03-19-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 16902

Map ID	Site	Database(s)	EPA ID Number

ARCO #393 (Continued) **S101593549**

Number:	1
Board Of Equalization:	Not reported
Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	02-29-88
Owner Tank Id:	4
SWRCB Tank Id:	40-000-016902-000004
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

---

106 **BLACK OAK ARCO AMPM** **HAZNET** **S113122122**
1201 YSABEL AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113122122
Year:	2013
GEPAID:	CAL000259275
Contact:	JOHN GANNON
Telephone:	8057122676
Mailing Name:	Not reported
Mailing Address:	1201 YSABEL ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461367
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113122122
Year:	2012
GEPAID:	CAL000259275
Contact:	JOHN GANNON
Telephone:	8057122676
Mailing Name:	Not reported
Mailing Address:	1201 YSABEL ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461367
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID	Site	Database(s)	EPA ID Number

BLACK OAK ARCO AMPM (Continued) **S113122122**

Facility County: San Luis Obispo

envid: S113122122
Year: 2012
GEPAID: CAL000259275
Contact: JOHN GANNON
Telephone: 8057122676
Mailing Name: Not reported
Mailing Address: 1201 YSABEL ST
Mailing City,St,Zip: PASO ROBLES, CA 934461367
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.125
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113122122
Year: 2011
GEPAID: CAL000259275
Contact: JOHN GANNON
Telephone: 8052384648
Mailing Name: Not reported
Mailing Address: 1201 YSABEL ST
Mailing City,St,Zip: PASO ROBLES, CA 934461367
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.025
Cat Decode: Other organic solids
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113122122
Year: 2011
GEPAID: CAL000259275
Contact: JOHN GANNON
Telephone: 8052384648
Mailing Name: Not reported
Mailing Address: 1201 YSABEL ST
Mailing City,St,Zip: PASO ROBLES, CA 934461367
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.025

Map ID	Site	Database(s)	EPA ID Number

BLACK OAK ARCO AMPM (Continued) **S113122122**

Cat Decode: Other organic solids
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

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106 **BP WEST COAST PRODUCTS LLC #6351** **HAZNET** **S112922800**
1201 YSABEL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112922800
Year: 2002
GEPAID: CAC002553076
Contact: JACK OMON
Telephone: 7146902425
Mailing Name: Not reported
Mailing Address: 4 CENTER POINT DR
Mailing City,St,Zip: LA PALMA, CA 90623
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 1.66
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: San Luis Obispo

---

106 **ARCO AM/PM #6351** **UST** **U003937897**
1201 YSABEL RD **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002776
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.64203
Longitude: -120.68759

---

106 **ARCO SERVICE STATION #393** **RGA LUST** **S114575821**
1201 YSABEL **N/A**
PASO ROBLES, CA

RGA LUST:

2003	ARCO SERVICE STATION #393	1201 YSABEL
2002	ARCO SERVICE STATION #393	1201 YSABEL
2001	ARCO SERVICE STATION #393	1201 YSABEL
2000	ARCO SERVICE STATION #393	1201 YSABEL
1998	ARCO SERVICE STATION #393	1201 YSABEL
1997	ARCO SERVICE STATION #393	1201 YSABEL
1996	ARCO SERVICE STATION #393	1201 YSABEL
1995	ARCO SERVICE STATION #393	1201 YSABEL
1994	ARCO SERVICE STATION #393	1201 YSABEL

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S114575821**

1993 ARCO SERVICE STATION #393 1201 YSABEL

---

106 **ARCO PRODUCTS COMPANY 6351** **HAZNET** **S113090559**
1201 YSABEL AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113090559
Year:	2001
GEPAID:	CAL000172298
Contact:	JACK OMAN
Telephone:	7146705402
Mailing Name:	Not reported
Mailing Address:	PO BOX 6038
Mailing City,St,Zip:	ARTESIA, CA 907026038
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0.2
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

106 **ARCO SERVICE STATION #393** **HIST CORTESE** **S100464372**
1201 YSABEL **LUST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**
CHMIRS
HAZNET

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	2020

LUST:

Region:	STATE
Global Id:	T0607900036
Latitude:	35.642304611
Longitude:	-120.6863026
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/17/2005
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	2020
LOC Case Number:	Not reported
File Location:	State Records Center
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900036
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607900036
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900036
Status:	Completed - Case Closed
Status Date:	03/17/2005

Global Id:	T0607900036
Status:	Open - Case Begin Date
Status Date:	01/12/1988

Global Id:	T0607900036
Status:	Open - Site Assessment
Status Date:	11/16/1992

Global Id:	T0607900036
Status:	Open - Verification Monitoring
Status Date:	08/12/1993

Regulatory Activities:

Global Id:	T0607900036
Action Type:	RESPONSE
Date:	07/26/2004
Action:	Request for Closure

Global Id:	T0607900036
Action Type:	ENFORCEMENT
Date:	07/29/2003
Action:	Staff Letter

Global Id:	T0607900036
Action Type:	Other
Date:	01/12/1988
Action:	Leak Discovery

Global Id:	T0607900036
Action Type:	Other

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Date: 01/15/1988
Action: Leak Reported

Global Id: T0607900036
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900036
Action Type: ENFORCEMENT
Date: 07/22/2004
Action: File review

Global Id: T0607900036
Action Type: ENFORCEMENT
Date: 03/17/2005
Action: Closure/No Further Action Letter

Global Id: T0607900036
Action Type: RESPONSE
Date: 07/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900036
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900036
Action Type: ENFORCEMENT
Date: 12/15/2004
Action: Notification - Preclosure

Global Id: T0607900036
Action Type: Other
Date: 01/13/1988
Action: Leak Stopped

Global Id: T0607900036
Action Type: RESPONSE
Date: 04/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900036
Action Type: RESPONSE
Date: 10/14/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900036
Action Type: RESPONSE
Date: 09/26/2003
Action: Other Workplan

Global Id: T0607900036
Action Type: RESPONSE
Date: 01/20/2004
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Global Id:	T0607900036
Action Type:	ENFORCEMENT
Date:	07/29/1997
Action:	Staff Letter
Global Id:	T0607900036
Action Type:	RESPONSE
Date:	07/20/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0607900036
Action Type:	RESPONSE
Date:	02/28/2005
Action:	Unknown

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900036
Status:	Post remedial action monitoring
Case Number:	2020
Local Case Num:	Not reported
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	Tank
Leak Cause:	Corrosion
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	01/15/1988
Discovered Date:	1/12/88
Enter Date:	02/01/1988
Stop Date:	1/13/88
Review Date:	10/10/2002
Enforce Date:	Not reported
Close Date:	Not reported
Enforcement Type:	LET
Responsible Party:	RAY VOSE
RP Address:	PO BOX 8385
Contact:	Not reported
Cross Street:	HWY 46
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	CMW
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	11/16/1992
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	08/12/1993
Pilot Program:	UST
Interim Action:	Not reported
Funding:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

MTBE Class: C
Max MTBE Grnd Wtr: 510
Max MTBE Soil: Not reported
Max MTBE Data: 03/05/2002
MTBE Tested: YES
Lat/Long: 35.64230461 / -120.6863026
Soil Qualifier: Not reported
Grnd Wtr Qualifier: =
Mtbe Concentratn: 12
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 9.81
Beneficial: MUN
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: BENZENE IN MONITORING WELL GTI-4(DOWNGRADIENT) WAS 69 PPB ON12/10/94. VAPOR EXTRATION BEING EVALUATED. MONITORING CONTINUES.

CUPA SAN LUIS OBISPO:
Facility Id: FA0002776
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002773
Cross Street: HWY 101
Status Code: 01
Status: Active, billable
Latitude: 35.642200
Longitude: 120.686730

Facility Id: FA0002776
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007069
Cross Street: HWY 101
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642200
Longitude: 120.686730

Facility Id: FA0002776
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002002
Cross Street: HWY 101
Status Code: 01
Status: Active, billable
Latitude: 35.642200
Longitude: 120.686730

Facility Id: FA0002776
Program Element Code: 1140

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Program Element:	HAZWASTE GEN UST SITE
Record Id:	PR0016209
Cross Street:	HWY 101
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.642200
Longitude:	120.686730

CHMIRS:

OES Incident Number:	12-6857
OES notification:	11/12/2012
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Site personnel and Fire Dept
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1115
Year:	2012
Agency:	BP
Incident Date:	11/11/2012
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Quantity Released:	16
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states that a vehicle had a fuel line rupture causing the release of fuel onto concrete. No waterways were impacted. Clean up is completed

HAZNET:

envid:	S100464372
Year:	2014
GEPAID:	CAL000385674
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.567
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S100464372
Year:	2014
GEPAID:	CAL000385674
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0875

Map ID	Site	Database(s)	EPA ID Number

ARCO SERVICE STATION #393 (Continued) **S100464372**

Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S100464372
Year:	2013
GEPAID:	CAL000385674
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

---

106 **ERNS** **2012030875**
1201 YSABEL ST **N/A**
PASO ROBLES, CA 93446

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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106 **ARCO PRODUCTS COMPANY** **HAZNET** **S113024197**
1201 YSABEL **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113024197
Year:	1998
GEPAID:	CAL000007210
Contact:	ATLANTIC RICHFIELD COMPANY
Telephone:	7146705407
Mailing Name:	Not reported
Mailing Address:	PO BOX 6038
Mailing City,St,Zip:	ARTESIA, CA 907026038
Gen County:	Not reported
TSD EPA ID:	CAD980673842
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	9.1740
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

ARCO PRODUCTS COMPANY (Continued) **S113024197**

envid: S113024197
Year: 1997
GEPAID: CAL000007210
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 7146705407
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 1.6596
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113024197
Year: 1996
GEPAID: CAL000007210
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 7146705407
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 1.0216
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113024197
Year: 1995
GEPAID: CAL000007210
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 7146705407
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: .2085
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113024197
Year: 1994
GEPAID: CAL000007210

Map ID	Site	Database(s)	EPA ID Number

ARCO PRODUCTS COMPANY (Continued) **S113024197**

Contact:	ATLANTIC RICHFIELD COMPANY
Telephone:	7146705407
Mailing Name:	Not reported
Mailing Address:	PO BOX 6038
Mailing City,St,Zip:	ARTESIA, CA 907026038
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	.6796
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Recycler
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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106 **ARCO FACILITY NO 06351** **RCRA NonGen / NLR** **1006805071**
1201 YSABEL AVE **FINDS** **CAR000120485**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	07/24/2002
Facility name:	ARCO FACILITY NO 06351
Facility address:	1201 YSABEL AVE PASO ROBLES, CA 93446
EPA ID:	CAR000120485
Mailing address:	P O BOX 6038 ARTESIA, CA 907026038
Contact:	SHARON ZUNIGA
Contact address:	25422 TRABUCO RD NO 105 LAKE FOREST, CA 926302797
Contact country:	US
Contact telephone:	(949) 450-1010
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	B P WEST COAST PRODUCTS L LC
Owner/operator address:	P O BOX 6038 ARTESIA, CA 90702
Owner/operator country:	Not reported
Owner/operator telephone:	(714) 690-2425
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

Map ID	Site	Database(s)	EPA ID Number

ARCO FACILITY NO 06351 (Continued) **1006805071**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013310201

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1006805071
Registry ID: 110013310201
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110013310201

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106 **CHEVRON #98013** **CA FID UST S101593563**
1302 24TH ST **SWEEPS UST N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40000113
Regulated By: UTNKA
Regulated ID: 00063058
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052382070
Mail To: Not reported
Mailing Address: 1302 24TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

Map ID	Site	Database(s)	EPA ID Number

CHEVRON #98013 (Continued) **S101593563**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 12309
Number: 9
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-012309-000001
Tank Status: A
Capacity: 10000
Active Date: 02-27-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 12309
Number: 9
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-012309-000002
Tank Status: A
Capacity: 10000
Active Date: 02-27-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 12309
Number: 9
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 40-000-012309-000003
Tank Status: A
Capacity: 10000
Active Date: 02-27-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Map ID	Site	Database(s)	EPA ID Number
106	**1302 24TH ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015202287** **N/A**

EDR Historical Auto Stations:

Name:	CHEVRON STATIONS
Year:	1999
Address:	1302 24TH ST
Name:	CHEVRON STATIONS
Year:	2000
Address:	1302 24TH ST
Name:	CHEVRON STATIONS
Year:	2001
Address:	1302 24TH ST
Name:	CHEVRON STATIONS
Year:	2002
Address:	1302 24TH ST
Name:	CHEVRON STATIONS
Year:	2003
Address:	1302 24TH ST
Name:	CHEVRON STATIONS
Year:	2005
Address:	1302 24TH ST
Name:	CHEVRON
Year:	2007
Address:	1302 24TH ST
Name:	CHEVRON
Year:	2008
Address:	1302 24TH ST
Name:	DORSEYS CHEVRON
Year:	2009
Address:	1302 24TH ST
Name:	CHEVRON
Year:	2010
Address:	1302 24TH ST
Name:	CHEVRON
Year:	2011
Address:	1302 24TH ST
Name:	CHEVRON
Year:	2012
Address:	1302 24TH ST

Map ID	Site	Database(s)	EPA ID Number
106	**CHEVRON STATION # 98013** **1302 24TH ST** **PASO ROBLES, CA 93446**	**CUPA Listings** **CHMIRS**	**U001585730** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0000647
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002625
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.641670
Longitude:	120.686300

Facility Id:	FA0000647
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006420
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641670
Longitude:	120.686300

Facility Id:	FA0000647
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001957
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.641670
Longitude:	120.686300

Facility Id:	FA0000647
Program Element Code:	1140
Program Element:	HAZWASTE GEN UST SITE
Record Id:	PR0016212
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.641670
Longitude:	120.686300

CHMIRS:

OES Incident Number:	15-2354
OES notification:	04/27/2015
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION # 98013 (Continued) **U001585730**

More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	None
Spill Site:	Service Station
Cleanup By:	On-site Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Qt.(s)
Other:	Not reported
Date/Time:	1330
Year:	2015
Agency:	Chevron
Incident Date:	04/27/2015
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	None
E Date:	Not reported
Substance:	Oil, Motor
Quantity Released:	5-Apr
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	The reporting party states a customer’s vehicle released approximately 4-5 quarts of oil from the

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION # 98013 (Continued) **U001585730**

vehicle's oil pan. The oil was released onto concrete and no waterways were impacted. On-site personnel performed a clean-up.

OES Incident Number:	15-3049
OES notification:	05/31/2015
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1400
Year:	2015
Agency:	Chevron Corporation
Incident Date:	05/31/2015
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	2-Jan
Unknown:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION # 98013 (Continued) **U001585730**

Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per the caller a customer fueling their vehicle had some form of a crack or hole in their fuel tank causing the spill

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106 **CHEVRON 98013** **HAZNET** **S113085386**
1302 24TH STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113085386
Year:	1998
GEPAID:	CAL000160148
Contact:	CHERVON PRODUCTS CO
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	.2627
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113085386
Year:	1998
GEPAID:	CAL000160148
Contact:	CHERVON PRODUCTS CO
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	Not reported
TSD EPA ID:	CAD050806850
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Transfer Station
Tons:	.0500
Cat Decode:	Other organic solids
Method Decode:	Transfer Station

Map ID	Site	Database(s)	EPA ID Number
	CHEVRON 98013 (Continued)		**S113085386**

Facility County: San Luis Obispo

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106 **CHEVRON STATION NO 98013** **RCRA-SQG** **1006805029**
1302 24TH ST **FINDS** **CAR000119958**
PASO ROBLES, CA 93446 **HAZNET**
ECHO

RCRA-SQG:

Date form received by agency:	05/16/2002
Facility name:	CHEVRON STATION NO 98013
Facility address:	1302 24TH ST PASO ROBLES, CA 934461327
EPA ID:	CAR000119958
Mailing address:	P O BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS
Contact address:	P O BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	(925) 842-5931
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CHEVRON PRODUCTS CO
Owner/operator address:	P O BOX 6004 SAN RAMON, CA 94583
Owner/operator country:	Not reported
Owner/operator telephone:	(925) 842-5931
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION NO 98013 (Continued) **1006805029**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013310416

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

HAZNET:

envid:	1006805029
Year:	2014
GEPAID:	CAR000119958
Contact:	KATHY NORRIS-SLUSHER
Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	1006805029
Year:	2014
GEPAID:	CAR000119958
Contact:	KATHY NORRIS-SLUSHER
Telephone:	8773866044
Mailing Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION NO 98013 (Continued) **1006805029**

Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0035
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1006805029
Year: 2014
GEPAID: CAR000119958
Contact: KATHY NORRIS-SLUSHER
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3275
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1006805029
Year: 2013
GEPAID: CAR000119958
Contact: KATHY NORRIS-SLUSHER
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0475
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: 1006805029
Year: 2013
GEPAID: CAR000119958

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION NO 98013 (Continued) **1006805029**

Contact:	KATHY NORRIS-SLUSHER
Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.049
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
31 additional CA_HAZNET: record(s) in the EDR Site Report.

ECHO:

Envid:	1006805029
Registry ID:	110013310416
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013310416

---

106 **TOM DORSEY CHEVRON** **UST** **U003757552**
1302 24TH ST **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0000647
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.643099
Longitude:	-120.684725

---

106 **TEXACO** **HIST UST** **U001585801**
1205 TWENTY-FOURTH AND US 101 **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002BABA
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BABA.pdf
Region:	STATE
Facility ID:	00000016170
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	EUGENE L CRAVEN
Telephone:	8052381225
Owner Name:	TEXACO U.S.A
Owner Address:	3350 WILSHIRE BLVD
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0006
Tank Num:	001
Container Num:	1
Year Installed:	1963

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **U001585801**

Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	1963
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	003
Container Num:	3
Year Installed:	1963
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	004
Container Num:	4
Year Installed:	1963
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	005
Container Num:	5
Year Installed:	1963
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Tank Num:	006
Container Num:	6
Year Installed:	1981
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	125
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number
106	**TEXACO** **1205 24TH ST** **PASO ROBLES, CA 93446**	**HIST CORTESE** **LUST** **CUPA Listings**	**1000726414** **N/A**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	530

LUST:

Region:	STATE
Global Id:	T0607900148
Latitude:	35.6418301278845
Longitude:	-120.686831474304
Case Type:	LUST Cleanup Site
Status:	Open - Verification Monitoring
Status Date:	10/13/2008
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	TAS
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	530
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900148
Contact Type:	Regional Board Caseworker
Contact Name:	TOM SAYLES
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PL, SUITE 101
City:	SAN LUIS OBISPO
Email:	tsayles@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607900148
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900148
Status:	Open - Case Begin Date
Status Date:	10/09/1986

Global Id:	T0607900148
Status:	Open - Remediation
Status Date:	03/27/1995

Global Id:	T0607900148

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Status: Open - Remediation
Status Date: 11/08/2000

Global Id: T0607900148
Status: Open - Remediation
Status Date: 09/01/2005

Global Id: T0607900148
Status: Open - Remediation
Status Date: 09/28/2007

Global Id: T0607900148
Status: Open - Remediation
Status Date: 04/28/2008

Global Id: T0607900148
Status: Open - Remediation
Status Date: 06/19/2008

Global Id: T0607900148
Status: Open - Site Assessment
Status Date: 06/01/1987

Global Id: T0607900148
Status: Open - Site Assessment
Status Date: 03/06/2003

Global Id: T0607900148
Status: Open - Site Assessment
Status Date: 08/23/2005

Global Id: T0607900148
Status: Open - Verification Monitoring
Status Date: 02/02/2006

Global Id: T0607900148
Status: Open - Verification Monitoring
Status Date: 10/13/2008

Regulatory Activities:
Global Id: T0607900148
Action Type: RESPONSE
Date: 04/08/2011
Action: Remedial Progress Report

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: 13267 Requirement

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Date: 10/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 09/01/2004
Action: Unknown

Global Id: T0607900148
Action Type: RESPONSE
Date: 08/08/2005
Action: Other Workplan

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0607900148
Action Type: RESPONSE
Date: 03/16/2016
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2014
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/06/2004
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Global Id:	T0607900148
Action Type:	RESPONSE
Date:	08/24/2005
Action:	Unknown
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	04/20/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	07/20/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	10/20/2004
Action:	Soil and Water Investigation Report
Global Id:	T0607900148
Action Type:	ENFORCEMENT
Date:	08/11/2015
Action:	13267 Requirement
Global Id:	T0607900148
Action Type:	ENFORCEMENT
Date:	03/28/2003
Action:	Site Visit / Inspection / Sampling
Global Id:	T0607900148
Action Type:	ENFORCEMENT
Date:	08/24/2005
Action:	Site Visit / Inspection / Sampling
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	12/18/2015
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	12/18/2015
Action:	Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	07/31/2015
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0607900148
Action Type:	RESPONSE
Date:	08/08/2005
Action:	Remedial Progress Report
Global Id:	T0607900148

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 11/15/2011
Action: Verbal Communication

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/31/2012
Action: Interim Remedial Action Report

Global Id: T0607900148
Action Type: Other
Date: 10/09/1986
Action: Leak Discovery

Global Id: T0607900148
Action Type: Other
Date: 02/04/1987
Action: Leak Reported

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2007

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 09/24/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2014
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2002
Action: Other Report / Document

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 11/06/2002
Action: Other Workplan

Global Id: T0607900148
Action Type: RESPONSE
Date: 02/28/2003
Action: Preliminary Site Assessment Report

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 02/16/2009
Action: 13267 Monitoring Program

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 06/21/1995
Action: 13267 Monitoring Program

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2014
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 12/04/2002
Action: * No Action

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 10/24/2003
Action: Staff Letter

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 08/01/2005
Action: Staff Letter

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 09/24/2007
Action: Remedial Progress Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Date: 07/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/03/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607900148
Action Type: REMEDIATION
Date: 01/15/1997
Action: Other (Use Description Field)

Global Id: T0607900148
Action Type: REMEDIATION
Date: 01/15/1997
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607900148
Action Type: REMEDIATION
Date: 05/15/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607900148
Action Type: REMEDIATION
Date: 06/15/1990
Action: Pump & Treat (P&T) Groundwater

Global Id: T0607900148
Action Type: REMEDIATION
Date: 03/15/1991
Action: Soil Vapor Extraction (SVE)

Global Id: T0607900148
Action Type: REMEDIATION
Date: 01/27/2011
Action: Free Product Removal

Global Id: T0607900148
Action Type: RESPONSE
Date: 03/19/2008
Action: Interim Remedial Action Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 05/15/2007
Action: Other Workplan

Global Id: T0607900148
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 12/20/2004
Action: Staff Letter

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 05/21/1995
Action: Staff Letter

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 05/02/2002
Action: Staff Letter

Global Id: T0607900148
Action Type: RESPONSE
Date: 09/14/2010
Action: CAP/RAP - Other Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2003
Action: Unknown

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 05/07/2004
Action: Unknown

Global Id: T0607900148
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number
	TEXACO (Continued)		**1000726414**

Date: 10/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 12/20/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: ENFORCEMENT
Date: 05/09/2004
Action: Staff Letter

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 04/14/2004
Action: Other Report / Document

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/31/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607900148
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900148
Action Type: RESPONSE
Date: 06/15/2008
Action: Final Remedial Action Report / Corrective Action Report

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900148
Status: Remedial action (cleanup) Underway
Case Number: 530
Local Case Num: Not reported
Case Type: A
Substance: Gasoline
Quantity: Not reported
Abatement Method: U
Leak Source: UNK
Leak Cause: UNK
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 02/04/1987
Discovered Date: 10/9/86
Enter Date: 02/02/1987
Stop Date: Not reported
Review Date: 07/12/2002
Enforce Date: Not reported
Close Date: Not reported
Enforcement Type: None Taken
Responsible Party: ED PADEN
RP Address: 2225 ONTARIO ST.
Contact: Not reported
Cross Street: HIGHWAY 1
Local Agency: 40000
Lead Agency: Regional Board
Staff Initials: CMW
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 06/01/1987
Remedial Plan: 3/27/95

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Remedial Action: 11/8/00
Monitoring: / /
Pilot Program: UST
Interim Action: -
Funding: Not reported
MTBE Class: C
Max MTBE Grnd Wtr: 1600
Max MTBE Soil: 920
Max MTBE Data: 04/03/2002
MTBE Tested: YES
Lat/Long: 35.6421036 / -120.6863531
Soil Qualifier: =
Grnd Wtr Qualifier: =
Mtbe Concentratn: 18
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 9.81
Beneficial: MUN
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: PUMP & TREAT SYSTEM IS INACTIVE. FURTHER DELINEATION OF DEEP ZONE PLUME IS PENDING FOLLOWED BY FUTHER REMEDIAL CLEAN UP (AIR SPARGE). TWO WATER WELLS LOCATED WITHIN 1/4 MILE OF SITE; 1-600 FT N(265/12E-28CI) AND 1-800 FT SE OF SITE.

CUPA SAN LUIS OBISPO:

Facility Id: FA0002957
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002953
Cross Street: YSABEL
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002957
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007115
Cross Street: YSABEL
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002957
Program Element Code: 0725
Program Element: HAZMAT DISCLOSURE - SERVICE STATION
Record Id: PR0002063
Cross Street: YSABEL

Map ID	Site	Database(s)	EPA ID Number

TEXACO (Continued) **1000726414**

Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

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106 **FORMER SHELL SERVICE STATION** **RCRA-SQG** **1000698042**
1205 24TH ST **CA FID UST** **CAD981439821**
PASO ROBLES, CA 93446 **SWEEPS UST**

RCRA-SQG:
Date form received by agency: 09/15/2000
Facility name: FORMER SHELL SERVICE STATION
Facility address: 1205 24TH ST
SAP120553
PASO ROBLES, CA 93446
EPA ID: CAD981439821
Mailing address: P O BOX 2099
HOUSTON, TX 772522099
Contact: SONDRA BIENVENU
Contact address: P O BOX 2099
HOUSTON, TX 772522099
Contact country: US
Contact telephone: (713) 241-5036
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: EQUILON ENTERPRISES L L C
Owner/operator address: P O BOX 2099
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: (713) 241-5036
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID	Site	Database(s)	EPA ID Number

FORMER SHELL SERVICE STATION (Continued) **1000698042**

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

CA FID UST:
Facility ID: 40000021
Regulated By: UTNKA
Regulated ID: CAC000125
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052381225
Mail To: Not reported
Mailing Address: P.O. BOX 7812
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 23601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-023601-000007
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 5

Map ID	Site	Database(s)	EPA ID Number

FORMER SHELL SERVICE STATION (Continued) **1000698042**

Status: Active
Comp Number: 23601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-023601-000008
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 23601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-023601-000009
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 23601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-023601-000010
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 23601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93

Map ID	Site	Database(s)	EPA ID Number

FORMER SHELL SERVICE STATION (Continued) **1000698042**

Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-023601-000011
Tank Status:	A
Capacity:	550
Active Date:	02-13-91
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

---

106 **BLACK OAK TEXACO** **UST** **U003786219**
1205 24TH ST **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002957
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6432148
Longitude:	-120.6857123

---

106 **TEXACO** **RGA LUST** **S114701198**
1205 24TH ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	TEXACO	1205 24TH ST
2011	TEXACO	1205 24TH ST
2010	TEXACO	1205 24TH ST
2009	TEXACO	1205 24TH ST
2008	TEXACO	1205 24TH ST
2007	TEXACO	1205 24TH ST
2006	TEXACO	1205 24TH ST
2005	TEXACO	1205 24TH ST
2003	TEXACO	1205 24TH ST
2002	TEXACO	1205 24TH ST
2001	TEXACO	1205 24TH ST
2000	TEXACO	1205 24TH ST
1998	TEXACO	1205 24TH ST
1997	TEXACO	1205 24TH ST
1996	TEXACO	1205 24TH ST
1995	TEXACO	1205 24TH ST
1994	TEXACO	1205 24TH ST
1993	TEXACO	1205 24TH ST

Map ID	Site	Database(s)	EPA ID Number
106	**EQUILON ENTERPRISES LLC** **1205 24TH NR US101** **PASO ROBLES, CA 91608**	**HAZNET**	**S113006342** **N/A**

HAZNET:

envid:	S113006342
Year:	2014
GEPAID:	CAD981439821
Contact:	ADAM ESTES
Telephone:	3172917007
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	San Luis Obispo
TSD EPA ID:	UTD981552177
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.02
Cat Decode:	Other organic solids
Method Decode:	Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County:	San Luis Obispo

envid:	S113006342
Year:	2013
GEPAID:	CAD981439821
Contact:	Adam Estes
Telephone:	3172917007
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	San Luis Obispo
TSD EPA ID:	UTD981552177
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.03
Cat Decode:	Not reported
Method Decode:	Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County:	Not reported

envid:	S113006342
Year:	2013
GEPAID:	CAD981439821
Contact:	Adam Estes
Telephone:	3172917007
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0084
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number

EQUILON ENTERPRISES LLC (Continued) **S113006342**

Facility County: Not reported

envid: S113006342
Year: 2002
GEPAID: CAD981439821
Contact: N CORTEZ/ENVT'L DATA ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR MFT 240-G
Mailing City,St,Zip: HOUSTON, TX 770672508
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: 0.53
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S113006342
Year: 2000
GEPAID: CAD981439821
Contact: N CORTEZ/ENVT'L DATA ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR MFT 240-G
Mailing City,St,Zip: HOUSTON, TX 770672508
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 16.32
Cat Decode: Other empty containers 30 gallons or more
Method Decode: Disposal, Other
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

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106 **TEXACO** **RGA LUST** **S114701199**
1205 24TH STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992 TEXACO 1205 24TH STREET

Map ID	Site	Database(s)	EPA ID Number

106 **EDR Hist Auto** **1015181310**
1205 24TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	BLACK OAK TEXACO SERVICE STN
Year:	1999
Address:	1205 24TH ST

Name:	BLACK OAK TEXACO SERVICE STN
Year:	2000
Address:	1205 24TH ST

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106 **EQUILON ENTERPRISES LLC** **FINDS** **1007738777**
1205 24TH NR US101 **ECHO** **N/A**
PASO ROBLES, CA 91608

FINDS:

Registry ID: 110018989433

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

ECHO:

Envid:	1007738777
Registry ID:	110018989433
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110018989433

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106 **FORMER SHELL SERVICE STATION** **FINDS** **1016115058**
1205 24TH ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110002705644

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1016115058
Registry ID:	110002705644
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002705644

Map ID	Site	Database(s)	EPA ID Number
106	**EL CAMINO SHELL** **1244 12TH ST** **PASO ROBLES, CA 93446**	**HIST CORTESE** **LUST** **CUPA Listings**	**S100390385** **N/A**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	408

LUST:

Region:	STATE
Global Id:	T0607900124
Latitude:	35.6255962
Longitude:	-120.6839514
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	12/16/1998
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	408
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900124
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900124
Status:	Completed - Case Closed
Status Date:	12/16/1998
Global Id:	T0607900124
Status:	Open - Case Begin Date
Status Date:	07/27/1988
Global Id:	T0607900124
Status:	Open - Remediation
Status Date:	01/31/1990
Global Id:	T0607900124
Status:	Open - Site Assessment
Status Date:	08/08/1988
Global Id:	T0607900124
Status:	Open - Site Assessment

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Status Date: 01/30/1990

Regulatory Activities:

Global Id:	T0607900124
Action Type:	Other
Date:	07/27/1988
Action:	Leak Discovery
Global Id:	T0607900124
Action Type:	Other
Date:	07/27/1988
Action:	Leak Reported
Global Id:	T0607900124
Action Type:	Other
Date:	07/27/1988
Action:	Leak Stopped
Region:	STATE
Global Id:	T0607900079
Latitude:	35.6416419
Longitude:	-120.6864891
Case Type:	LUST Cleanup Site
Status:	Open - Verification Monitoring
Status Date:	10/10/2008
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	TAS
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	2688
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900079
Contact Type:	Regional Board Caseworker
Contact Name:	TOM SAYLES
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PL, SUITE 101
City:	SAN LUIS OBISPO
Email:	tsayles@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Global Id:	T0607900079
Status:	Open - Case Begin Date
Status Date:	07/27/1988
Global Id:	T0607900079
Status:	Open - Remediation
Status Date:	11/20/2001

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Global Id: T0607900079
Status: Open - Remediation
Status Date: 08/28/2007

Global Id: T0607900079
Status: Open - Remediation
Status Date: 06/19/2008

Global Id: T0607900079
Status: Open - Site Assessment
Status Date: 04/09/1989

Global Id: T0607900079
Status: Open - Site Assessment
Status Date: 11/09/1989

Global Id: T0607900079
Status: Open - Site Assessment
Status Date: 06/01/1990

Global Id: T0607900079
Status: Open - Site Assessment
Status Date: 05/11/2000

Global Id: T0607900079
Status: Open - Verification Monitoring
Status Date: 08/01/2003

Global Id: T0607900079
Status: Open - Verification Monitoring
Status Date: 10/10/2008

Regulatory Activities:

Global Id: T0607900079
Action Type: RESPONSE
Date: 09/14/2010
Action: CAP/RAP - Other Report

Global Id: T0607900079
Action Type: RESPONSE
Date: 09/14/2010
Action: Conceptual Site Model

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 09/01/2005
Action: Staff Letter

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2009
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 12/20/2004
Action: Other Workplan

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 09/24/2007
Action: Remedial Progress Report

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2014
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: ENFORCEMENT

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Date: 03/28/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 11/15/2011
Action: Verbal Communication

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: Other
Date: 07/27/1988
Action: Leak Discovery

Global Id: T0607900079
Action Type: Other
Date: 07/27/1988
Action: Leak Reported

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 11/12/2002
Action: Staff Letter

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: REMEDIATION
Date: 09/25/2007
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 02/16/2009
Action: 13267 Monitoring Program

Global Id: T0607900079
Action Type: RESPONSE
Date: 05/17/2007
Action: Interim Remedial Action Plan

Global Id: T0607900079
Action Type: REMEDIATION

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Date: 02/07/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2014
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/03/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 06/14/2000
Action: 13267 Monitoring Program

Global Id: T0607900079
Action Type: RESPONSE
Date: 03/19/2008
Action: Interim Remedial Action Report

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2014
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2015
Action: Monitoring Report - Semi-Annually

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Global Id: T0607900079
Action Type: Other
Date: 07/27/1988
Action: Leak Stopped

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 07/02/2007
Action: 13267 Requirement

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Annually

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 07/10/2005
Action: * No Action

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 01/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Date: 01/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 02/03/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 06/30/2005
Action: Soil and Water Investigation Report

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 06/14/2000
Action: Staff Letter

Global Id: T0607900079
Action Type: ENFORCEMENT
Date: 12/20/2004
Action: * No Action

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 07/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900079
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Global Id: T0607900079
Action Type: RESPONSE
Date: 10/20/2002
Action: Preliminary Site Assessment Workplan

Global Id: T0607900079
Action Type: RESPONSE
Date: 02/03/2003
Action: Other Workplan

Global Id: T0607900079
Action Type: RESPONSE
Date: 06/15/2008
Action: Final Remedial Action Report / Corrective Action Report

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900079
Status: Remediation Plan
Case Number: 2688
Local Case Num: Not reported
Case Type: A
Substance: Gasoline
Quantity: Not reported
Abatement Method: Excavate and Dispose - remove contaminated soil and dispose in approved site, ,V, E
Leak Source: Piping
Leak Cause: Corrosion
How Stopped: Not reported
How Discovered: Inventory Control
Release Date: 07/27/1988
Discovered Date: 7/27/88
Enter Date: 08/13/1988
Stop Date: 7/27/88
Review Date: 07/16/2002
Enforce Date: Not reported
Close Date: Not reported
Enforcement Type: LET
Responsible Party: CURTIS STANLEY
RP Address: 3333 HIGHWAY 6 SOUTH
Contact: Not reported
Cross Street: HIGHWAY 101
Local Agency: 40000
Lead Agency: Regional Board
Staff Initials: CMW
Confirm Leak: 4/9/89
Workplan: 11/9/89
Prelim Assess: 6/1/90
Pollution Char: 05/11/2000
Remedial Plan: 11/20/01
Remedial Action: Not reported
Monitoring: / /
Pilot Program: UST
Interim Action: Not reported

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Funding:	Not reported
MTBE Class:	C
Max MTBE Grnd Wtr:	3000
Max MTBE Soil:	4300
Max MTBE Data:	12/20/2002
MTBE Tested:	YES
Lat/Long:	35.6416419 / -120.6864891
Soil Qualifier:	=
Grnd Wtr Qualifier:	=
Mtbe Concentratn:	16
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	Not reported
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	PASO ROBLES WATER DEPARTMENT
Well Name:	13TH & RIVERSIDE WELL 08 - ABANDONED
Distance From Well:	0
Assigned Name:	26S/12E-33B02 M
Summary:	GROUNDWATER INPACTED 1/26/99 BY TEXACO ACROSS ST. 4/9/99 NEW RELEASE FROM SHELL CONFIRMED. M & RP #00-93 INSTATED. NOTE: SALINAS RIVER LOCATED APPROXIMATELY 650 FT EAST OF SITE. DPES EXTENT APPROVED 11/20/01 FOR ICAP. ALSO, INTERIM ACTION: ED (1990) D

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900124
Status:	Case Closed
Case Number:	408
Local Case Num:	Not reported
Case Type:	S
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	Piping
Leak Cause:	Corrosion
How Stopped:	Not reported
How Discovered:	Inventory Control
Release Date:	07/27/1988
Discovered Date:	7/27/88
Enter Date:	08/10/1988
Stop Date:	7/27/88
Review Date:	08/08/1988
Enforce Date:	Not reported
Close Date:	12/16/98
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	HWY ONE
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Confirm Leak: 1/30/90
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 08/08/1988
Remedial Plan: Not reported
Remedial Action: 1/31/90
Monitoring: / /
Pilot Program: UST
Interim Action: 0
Funding: Not reported
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NT
Lat/Long: 35.6287552 / -120.6868581
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 9.81
Beneficial: Not reported
Priority: 0
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: TRI COUNTIES CLUB
Well Name: LPA REPORTED PRIMARY SOURCE
Distance From Well: 0
Assigned Name: 4000659-001GEN
Summary: SOIL SAMPLES WILL BE TAKEN WITH HAND AUGER PENDING RESULTS
ADMINISTRATIVELY DETERMINED CLOSURE DATE

CUPA SAN LUIS OBISPO:

Facility Id: FA0002891
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002889
Cross Street: HWY 101
Status Code: 01
Status: Active, billable
Latitude: 35.641600
Longitude: 120.686410

Facility Id: FA0002891
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007099
Cross Street: HWY 101
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641600
Longitude: 120.686410

Facility Id: FA0002891
Program Element Code: 0726

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **S100390385**

Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0002042
Cross Street:	HWY 101
Status Code:	01
Status:	Active, billable
Latitude:	35.641600
Longitude:	120.686410
Facility Id:	FA0002891
Program Element Code:	1140
Program Element:	HAZWASTE GEN UST SITE
Record Id:	PR0016617
Cross Street:	HWY 101
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.641600
Longitude:	120.686410

---

106 **EL CAMINO SHELL** **HIST UST** **U001585748**
1244 24TH ST **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002BA66
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BA66.pdf
Region:	STATE
Facility ID:	00000028458
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RICHARD & DELORES CRUM
Telephone:	8052383010
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1968
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1968
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1968
Tank Capacity:	00008000

Map ID	Site	Database(s)	EPA ID Number

EL CAMINO SHELL (Continued) **U001585748**

Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

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106 **SHELL (EL CAMINO)** **RGA LUST** **S114686574**
1244 24TH ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	SHELL (EL CAMINO)	1244 24TH ST
2011	SHELL (EL CAMINO)	1244 24TH ST
2010	SHELL (EL CAMINO)	1244 24TH ST
2009	SHELL (EL CAMINO)	1244 24TH ST
2008	SHELL (EL CAMINO)	1244 24TH ST
2007	SHELL (EL CAMINO)	1244 24TH ST
2006	SHELL (EL CAMINO)	1244 24TH ST
2005	SHELL (EL CAMINO)	1244 24TH ST
2003	SHELL (EL CAMINO)	1244 24TH ST
2002	SHELL (EL CAMINO)	1244 24TH ST
2001	SHELL (EL CAMINO)	1244 24TH ST
2000	SHELL (EL CAMINO)	1244 24TH ST
1998	SHELL (EL CAMINO)	1244 24TH ST
1997	SHELL (EL CAMINO)	1244 24TH ST
1996	SHELL (EL CAMINO)	1244 24TH ST
1995	SHELL (EL CAMINO)	1244 24TH ST
1994	SHELL (EL CAMINO)	1244 24TH ST
1993	SHELL (EL CAMINO)	1244 24TH ST

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106 **TESORO REFINING & MARKETING PASO RIBLES SHELL #6858 4** **HAZNET** **S113148500**
1244 24TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113148500
Year: 2014
GEPAID: CAL000321998
Contact: LISA GOMEZ
Telephone: 2106264994
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99

Map ID	Site	Database(s)	EPA ID Number

TESORO REFINING & MARKETING PASO RIBLES SHELL #6858 4 (Continued) **S113148500**

Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.1625
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113148500
Year:	2014
GEPAID:	CAL000321998
Contact:	LISA GOMEZ
Telephone:	2106264994
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.441
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo
envid:	S113148500
Year:	2013
GEPAID:	CAL000321998
Contact:	Lisa Gomez
Telephone:	2106264994
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported
envid:	S113148500
Year:	2013
GEPAID:	CAL000321998
Contact:	Lisa Gomez
Telephone:	2106264994
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000

Map ID	Site	Database(s)	EPA ID Number

TESORO REFINING & MARKETING PASO RIBLES SHELL #6858 4 (Continued) **S113148500**

Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.063
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113148500
Year: 2012
GEPAID: CAL000321998
Contact: LISA GARCIA
Telephone: 2106264994
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.021
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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106 **TESORO #68584** **FINDS 1014680230**
1244 24TH ST **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110040987634

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1014680230
Registry ID: 110040987634
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110040987634

Map ID	Site	Database(s)	EPA ID Number
106	**SHELL SERVICE STATION** **1244 24TH ST** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **HAZNET** **ECHO**	**1006805350** **CAR000126128**

RCRA-SQG:

Date form received by agency:	08/16/2002
Facility name:	SHELL SERVICE STATION
Facility address:	1244 24TH ST S A P NO 135757 PASO ROBLES, CA 93446
EPA ID:	CAR000126128
Mailing address:	P O BOX 2648 HOUSTON, TX 772522648
Contact:	SONDRA BIENVENU
Contact address:	P O BOX 2648 HOUSTON, TX 772522648
Contact country:	US
Contact telephone:	(713) 241-5036
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES LLC DBA
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	Not reported
Owner/operator telephone:	(713) 241-5036
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Map ID	Site	Database(s)	EPA ID Number

SHELL SERVICE STATION (Continued) **1006805350**

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013292837

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid:	1006805350
Year:	2012
GEPAID:	CAR000126128
Contact:	JEANNE TRAYLOR
Telephone:	7132416992
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.063
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	1006805350
Year:	2012
GEPAID:	CAR000126128
Contact:	JEANNE TRAYLOR
Telephone:	7132416992
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Map ID	Site	Database(s)	EPA ID Number

SHELL SERVICE STATION (Continued) **1006805350**

	Include On-Site Treatment And/Or Stabilization)
Tons:	0.01
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	1006805350
Year:	2011
GEPAID:	CAR000126128
Contact:	J. Traylor/ENV REPORTING ANALYST
Telephone:	7132416992
Mailing Name:	Not reported
Mailing Address:	PO Box 3127
Mailing City,St,Zip:	HOUSTON, TX 772530000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.252
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo
envid:	1006805350
Year:	2007
GEPAID:	CAR000126128
Contact:	R HULL/ENV. REPORTING ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip:	Houston, TX 770670000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	1006805350
Year:	2006
GEPAID:	CAR000126128
Contact:	R HULL/ENV. REPORTING ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip:	Houston, TX 770670000
Gen County:	Not reported
TSD EPA ID:	CAD008302903

Map ID	Site	Database(s)	EPA ID Number

SHELL SERVICE STATION (Continued) **1006805350**

TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.09
Cat Decode: Other organic solids
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

ECHO:
Envid: 1006805350
Registry ID: 110013292837
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110013292837

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106 **SHELL 58740303** **CA FID UST** **S101593551**
1244 24TH ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40000039
Regulated By: UTNKA
Regulated ID: 00028458
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: P.O. BOX 4218
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 20906
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-020906-000005
Tank Status: A
Capacity: 12000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Map ID	Site	Database(s)	EPA ID Number

SHELL 58740303 (Continued) **S101593551**

Status:	Active
Comp Number:	20906
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-020906-000006
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	20906
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-020906-000007
Tank Status:	A
Capacity:	12000
Active Date:	12-17-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

106 **EL CAMINO SHELL** **RGA LUST** **S114613986**
1244 24TH STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992 EL CAMINO SHELL 1244 24TH STREET

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106 **EL CAMINO SHELL** **RGA LUST** **S114613985**
1244 24TH ST **N/A**
PASO ROBLES, CA

RGA LUST:

1992 EL CAMINO SHELL 1244 24TH ST

Map ID	Site	Database(s)	EPA ID Number
106	**PASO ROBLES SHELL** **1244 24TH ST** **PASO ROBLES, CA 93446**	**UST**	**U003786200** **N/A**

UST:

Facility ID:	FA0002891
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6427379
Longitude:	-120.685

Map ID	Site	Database(s)	EPA ID Number
106	**SHELL** **1244 24TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113101461** **N/A**

HAZNET:

envid:	S113101461
Year:	1998
GEPAID:	CAL000194934
Contact:	EQUILON ENTERPRISES LLC
Telephone:	7132412258
Mailing Name:	Not reported
Mailing Address:	PO BOX 4453
Mailing City,St,Zip:	HOUSTON, TX 772104453
Gen County:	Not reported
TSD EPA ID:	CAD982484933
TSD County:	Not reported
Waste Category:	Empty containers less than 30 gallons
Disposal Method:	Disposal, Other
Tons:	2.2500
Cat Decode:	Empty containers less than 30 gallons
Method Decode:	Disposal, Other
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
108	**BUBBLE & SQUEAK** **2621 RIVERSIDE DR** **PASO ROBLES, CA 93446**	**HAZNET**	**S112932370** **N/A**

HAZNET:

envid:	S112932370
Year:	2005
GEPAID:	CAC002569454
Contact:	JOHN RICHARDSON
Telephone:	8054593450
Mailing Name:	Not reported
Mailing Address:	880 S BETHEL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93465
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	14.54
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S112932370
Year:	2004

Map ID	Site	Database(s)	EPA ID Number

BUBBLE & SQUEAK (Continued) **S112932370**

GEPAID: CAC002569454
Contact: JOHN RICHARDSON
Telephone: 8054593450
Mailing Name: Not reported
Mailing Address: 880 S BETHEL RD
Mailing City,St,Zip: PASO ROBLES, CA 93465
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 20.17
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112932370
Year: 2003
GEPAID: CAC002569454
Contact: JOHN RICHARDSON
Telephone: 8054593450
Mailing Name: Not reported
Mailing Address: 880 S BETHEL RD
Mailing City,St,Zip: PASO ROBLES, CA 93465
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 8.87
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

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111 **WEST COAST INDUSTRIAL COATINGS** **CUPA Listings** **S118397412**
905 26TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0012025
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0017419
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.642000
Longitude: -120.689900

Facility Id: FA0012025
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0017416
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.642000
Longitude: -120.689900

Map ID	Site	Database(s)	EPA ID Number

111 **SAN LUIS TANK & PIPING** **RGA LUST** **S114681740**
825 26TH ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	SAN LUIS TANK & PIPING	825 26TH ST
2011	SAN LUIS TANK & PIPING	825 26TH ST
2010	SAN LUIS TANK & PIPING	825 26TH ST
2009	SAN LUIS TANK & PIPING	825 26TH ST
2008	SAN LUIS TANK & PIPING	825 26TH ST
2007	SAN LUIS TANK & PIPING	825 26TH ST
2006	SAN LUIS TANK & PIPING	825 26TH ST
2005	SAN LUIS TANK & PIPING	825 26TH ST
2003	SAN LUIS TANK & PIPING	825 26TH ST
2002	SAN LUIS TANK & PIPING	825 26TH ST
2001	SAN LUIS TANK & PIPING	825 26TH ST
2000	SAN LUIS TANK & PIPING	825 26TH ST
1998	SAN LUIS TANK & PIPING	825 26TH ST
1997	SAN LUIS TANK & PIPING	825 26TH ST
1996	SAN LUIS TANK & PIPING	825 26TH ST
1995	SAN LUIS TANK & PIPING	825 26TH ST
1994	SAN LUIS TANK & PIPING	825 26TH ST

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111 **SAN LUIS TANK & PIPING** **RGA LUST** **S114681742**
825 TWENTY SIXTH STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1993	SAN LUIS TANK & PIPING	825 TWENTY SIXTH STREET

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111 **WEST COAST INDUSTRIAL COATINGS** **FINDS** **1005496277**
825 26TH STREET **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110010467333

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:
Envid: 1005496277
Registry ID: 110010467333
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110010467333

Map ID	Site	Database(s)	EPA ID Number
111	**WEST COAST INDUSTRIAL COATINGS INC** **825 26TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113128370** **N/A**

HAZNET:

envid:	S113128370
Year:	2014
GEPAID:	CAL000274730
Contact:	JOSEPH GRIFFITH SR/SFTY OFCR
Telephone:	8055919586
Mailing Name:	Not reported
Mailing Address:	825 26TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Waste Category:	Paint sludge
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	1.60545
Cat Decode:	Paint sludge
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113128370
Year:	2013
GEPAID:	CAL000274730
Contact:	JOSEPH GRIFFITH SR/SFTY OFCR
Telephone:	8055919586
Mailing Name:	Not reported
Mailing Address:	825 26TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	5.0457
Cat Decode:	Not reported
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	Not reported

envid:	S113128370
Year:	2012
GEPAID:	CAL000274730
Contact:	JOSEPH GRIFFITH SR, SFTY OFCR
Telephone:	8055919586
Mailing Name:	Not reported
Mailing Address:	PO BOX 245
Mailing City,St,Zip:	PASO ROBLES, CA 934470245
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.122
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS INC (Continued) **S113128370**

Facility County: San Luis Obispo

envid: S113128370
Year: 2012
GEPAID: CAL000274730
Contact: JOSEPH GRIFFITH SR, SFTY OFCR
Telephone: 8055919586
Mailing Name: Not reported
Mailing Address: PO BOX 245
Mailing City,St,Zip: PASO ROBLES, CA 934470245
Gen County: San Luis Obispo
TSD EPA ID: AZR000501510
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113128370
Year: 2012
GEPAID: CAL000274730
Contact: JOSEPH GRIFFITH SR, SFTY OFCR
Telephone: 8055919586
Mailing Name: Not reported
Mailing Address: PO BOX 245
Mailing City,St,Zip: PASO ROBLES, CA 934470245
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 4.35765
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
23 additional CA_HAZNET: record(s) in the EDR Site Report.

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111 **SAN LUIS TANK PIPING CONST INC** **HAZNET** **S113014383**
825 26TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113014383
Year: 2004
GEPAID: CAD982324410
Contact: RUSTY PAVIS/SAFETY
Telephone: 8052380888
Mailing Name: Not reported
Mailing Address: 10701 E UTE STREET
Mailing City,St,Zip: TULSA, OK 741161242
Gen County: Not reported
TSD EPA ID: CAD008252405

Map ID	Site	Database(s)	EPA ID Number

SAN LUIS TANK PIPING CONST INC (Continued) **S113014383**

TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 1.83
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113014383
Year: 2004
GEPAID: CAD982324410
Contact: RUSTY PAVIS/SAFETY
Telephone: 8052380888
Mailing Name: Not reported
Mailing Address: 10701 E UTE STREET
Mailing City,St,Zip: TULSA, OK 741161242
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 1.83
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113014383
Year: 2003
GEPAID: CAD982324410
Contact: RUSTY PAVIS/SAFETY
Telephone: 8052380888
Mailing Name: Not reported
Mailing Address: 10701 E UTE STREET
Mailing City,St,Zip: TULSA, OK 741161242
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 3.08
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113014383
Year: 2003
GEPAID: CAD982324410
Contact: RUSTY PAVIS/SAFETY
Telephone: 8052380888
Mailing Name: Not reported
Mailing Address: 10701 E UTE STREET
Mailing City,St,Zip: TULSA, OK 741161242
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler

Map ID	Site	Database(s)	EPA ID Number

SAN LUIS TANK PIPING CONST INC (Continued) **S113014383**

Tons: 3.08
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113014383
Year: 2003
GEPAID: CAD982324410
Contact: RUSTY PAVIS/SAFETY
Telephone: 8052380888
Mailing Name: Not reported
Mailing Address: 10701 E UTE STREET
Mailing City,St,Zip: TULSA, OK 741161242
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: 1.54
Cat Decode: Paint sludge
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
61 additional CA_HAZNET: record(s) in the EDR Site Report.

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111 **WEST COAST INDUSTRIAL COATINGS, INC** **RCRA-LQG** **1008194693**
825 26TH STREET **CAL000274730**
PASO ROBLES, CA 93446

RCRA-LQG:
Date form received by agency: 08/02/2010
Facility name: WEST COAST INDUSTRIAL COATINGS, INC
Facility address: 825 26TH STREET
PASO ROBLES, CA 93446
EPA ID: CAL000274730
Mailing address: PO BOX 245
PASO ROBLES, CA 93447
Contact: RONALD D HOGELAND
Contact address: PO BOX 245
PASO ROBLES, CA 93447
Contact country: US
Contact telephone: (805) 238-5523
Telephone ext.: 26
Contact email: RON@WCICINC.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS, INC (Continued) **1008194693**

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	LARRY WOMBLES
Owner/operator address:	PO BOX 245
	PASO ROBLES, CA 93447
Owner/operator country:	Not reported
Owner/operator telephone:	8052385523 26
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	06/09/2006
Owner/Op end date:	Not reported
Owner/operator name:	WEST COAST INDUSTRIAL COATINGS INC
Owner/operator address:	Not reported
	93447
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	06/14/2000
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Historical Generators:

Date form received by agency:	02/28/2006
Site name:	WEST COAST INDUSTRIAL COATINGS
Classification:	Large Quantity Generator
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
Date form received by agency:	02/28/2006
Site name:	WEST COAST INDUSTRIAL COATINGS
Classification:	Small Quantity Generator
Date form received by agency:	02/25/2004

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS, INC (Continued) **1008194693**

Site name: WEST COAST INDUSTRIAL COATINGS, INC.
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

---

111 **MAINT YARD** **HIST UST** **U001585772**
825-26TH ST **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002BA41
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BA41.pdf
Region: STATE
Facility ID: 00000002925
Facility Type: Other
Other Type: CONST. CO
Contact Name: AL KELLY
Telephone: 8052380888
Owner Name: SAN LUIS TANK PIPING CONST CO.
Owner Address: 825 26TH ST
Owner City,St,Zip: PASO ROBLES, CA 93446
Total Tanks: 0004

Tank Num: 001
Container Num: FOUR
Year Installed: 1980
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Visual

Tank Num: 002
Container Num: THREE
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: TWO
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: ONE
Year Installed: 1983
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL

Map ID	Site	Database(s)	EPA ID Number

MAINT YARD (Continued) **U001585772**

Container Construction Thickness: 1/4
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

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111 **FOLKINS & FOLKINS** **CA FID UST** **S101620736**
912 26TH ST **HIST UST** **N/A**
PASO ROBLES, CA 93446 **SWEEPS UST**

CA FID UST:
Facility ID: 40001634
Regulated By: UTNKA
Regulated ID: 00011496
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052380739
Mail To: Not reported
Mailing Address: P.O. BOX 1725
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
File Number: 0002B81E
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B81E.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

SWEEPS UST:
Status: Active
Comp Number: 14101
Number: 9

Map ID	Site	Database(s)	EPA ID Number

FOLKINS & FOLKINS (Continued) **S101620736**

Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 40-000-014101-000001
Tank Status: A
Capacity: 7000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Status: Active
Comp Number: 14101
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 40-000-014101-000002
Tank Status: A
Capacity: 7000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14101
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-014101-000003
Tank Status: A
Capacity: 7000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14101
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-014101-000004

Map ID	Site	Database(s)	EPA ID Number

FOLKINS & FOLKINS (Continued) **S101620736**

Tank Status:	A
Capacity:	7000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

111 **FOLKINS & FOLKINS INC** **NPDES S112886412**
912 26TH ST **HAZNET N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	274312
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I006620
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	4/30/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	4/30/1992
PLACE SIZE:	56780
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Brad Folkins
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-925-3650
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Folkins & Folkins Inc
OPERATOR ADDRESS:	PO Box 1725
OPERATOR CITY:	Santa Maria
OPERATOR STATE:	California
OPERATOR ZIP:	93456
OPERATOR CONTACT NAME:	Brad Folkins
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-925-3650
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California

Map ID	Site	Database(s)	EPA ID Number

FOLKINS & FOLKINS INC (Continued) **S112886412**

DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-925-3650
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	1389-Oil and Gas Field Services, NEC
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HAZNET:

envid:	S112886412
Year:	1999
GEPAID:	CAC001380384
Contact:	FOLKINS & FOLKINS INC
Telephone:	8059253650
Mailing Name:	Not reported
Mailing Address:	612 W BOONE ST
Mailing City,St,Zip:	SANTA MARIA, CA 934540000
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Transfer Station
Tons:	1.4803
Cat Decode:	Waste oil and mixed oil
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S112886412
Year:	1998
GEPAID:	CAC001380384
Contact:	FOLKINS & FOLKINS INC
Telephone:	8059253650
Mailing Name:	Not reported
Mailing Address:	612 W BOONE ST

Map ID	Site	Database(s)	EPA ID Number

FOLKINS & FOLKINS INC (Continued) **S112886412**

Mailing City,St,Zip:	SANTA MARIA, CA 934540000
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Treatment, Tank
Tons:	8.2983
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Treatment, Tank
Facility County:	San Luis Obispo

envid:	S112886412
Year:	1998
GEPAID:	CAC001380384
Contact:	FOLKINS & FOLKINS INC
Telephone:	8059253650
Mailing Name:	Not reported
Mailing Address:	612 W BOONE ST
Mailing City,St,Zip:	SANTA MARIA, CA 934540000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	12.0096
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

111 **FOLKINS AND FOLKINS** **EMI** **S106831181**
912 26TH STREET **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1987
County Code:	40
Air Basin:	SCC
Facility ID:	59
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	40
Air Basin:	SCC
Facility ID:	59
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

FOLKINS AND FOLKINS (Continued) **S106831181**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1993
County Code:	40
Air Basin:	SCC
Facility ID:	59
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	40
Air Basin:	SCC
Facility ID:	59
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	40
Air Basin:	SCC
Facility ID:	59
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

FOLKINS AND FOLKINS (Continued) **S106831181**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997
County Code: 40
Air Basin: SCC
Facility ID: 59
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1998
County Code: 40
Air Basin: SCC
Facility ID: 59
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1999
County Code: 40
Air Basin: SCC
Facility ID: 59
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Map ID	Site	Database(s)	EPA ID Number

111 **MGE UNDERGROUND** **CUPA Listings** **S107148213**
816 26TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008837
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014824
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	25.818000
Longitude:	5.360000

Facility Id:	FA0008837
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014823
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	25.818000
Longitude:	5.360000

---

111 **PACIFIC TANK CONSTRUCTION** **HAZNET** **S113123301**
816 26TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113123301
Year:	2014
GEPAID:	CAL000336523
Contact:	JEREMY BURNS
Telephone:	8054403974
Mailing Name:	Not reported
Mailing Address:	PO BOX 4189
Mailing City,St,Zip:	PASO ROBLES, CA 934474189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113123301
Year:	2014
GEPAID:	CAL000336523
Contact:	JEREMY BURNS
Telephone:	8054403974
Mailing Name:	Not reported
Mailing Address:	PO BOX 4189
Mailing City,St,Zip:	PASO ROBLES, CA 934474189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310

Map ID	Site	Database(s)	EPA ID Number

PACIFIC TANK CONSTRUCTION (Continued) **S113123301**

TSD County:	Santa Clara
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0125
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113123301
Year:	2013
GEPAID:	CAL000336523
Contact:	CARLOS RAMIREZ
Telephone:	8056109544
Mailing Name:	Not reported
Mailing Address:	PO BOX 4189
Mailing City,St,Zip:	PASO ROBLES, CA 934474189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	8.9655
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113123301
Year:	2003
GEPAID:	CAL000262340
Contact:	KEITH BOWERS
Telephone:	8052372929
Mailing Name:	Not reported
Mailing Address:	PO BOX 2298
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Disposal, Land Fill
Tons:	0.22
Cat Decode:	Waste oil and mixed oil
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
111	**SAURET PETROLEUM BULK FACILITY** **820 26TH ST** **PASO ROBLES, CA 93446**	**NPDES** **HIST CORTESE** **LUST** **CUPA Listings**	**S101302995** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	185713
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I012264
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	4/23/1996
STATUS CODE NAME:	Active
STATUS DATE:	4/23/1996
PLACE SIZE:	40800
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Kathie Camsuzou
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-238-1708
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Golden Gate Petroleum
OPERATOR ADDRESS:	1340 Arnold Drive Ste 231
OPERATOR CITY:	Martinez
OPERATOR STATE:	California
OPERATOR ZIP:	94553
OPERATOR CONTACT NAME:	Mtich Carter
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-228-2222
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mitch@ggpetroleum.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-238-1708
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	2951-Asphalt Paving Mixtures and Blocks
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	401

LUST:

Region:	STATE
Global Id:	T0607900117
Latitude:	35.640799
Longitude:	-120.690262
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/06/2005
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	401
LOC Case Number:	Not reported
File Location:	State Records Center
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900117
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

Phone Number: Not reported

Global Id: T0607900117
Contact Type: Local Agency Caseworker
Contact Name: Linnea Grossman
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:
Global Id: T0607900117
Status: Completed - Case Closed
Status Date: 09/06/2005

Global Id: T0607900117
Status: Open - Case Begin Date
Status Date: 09/01/1986

Global Id: T0607900117
Status: Open - Site Assessment
Status Date: 07/09/1992

Global Id: T0607900117
Status: Open - Site Assessment
Status Date: 09/20/1995

Global Id: T0607900117
Status: Open - Verification Monitoring
Status Date: 09/30/1998

Regulatory Activities:
Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 09/06/2005
Action: Closure/No Further Action Letter

Global Id: T0607900117
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 11/06/2003
Action: Staff Letter

Global Id: T0607900117
Action Type: Other
Date: 09/01/1986
Action: Leak Discovery

Global Id: T0607900117
Action Type: Other
Date: 08/06/1992

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

Action: Leak Reported

Global Id: T0607900117
Action Type: RESPONSE
Date: 07/20/2005
Action: Request for Closure

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 06/13/2001
Action: Staff Letter

Global Id: T0607900117
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 06/14/2004
Action: Staff Letter

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 09/07/2004
Action: Staff Letter

Global Id: T0607900117
Action Type: RESPONSE
Date: 11/15/2003
Action: Interim Remedial Action Plan

Global Id: T0607900117
Action Type: RESPONSE
Date: 04/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: RESPONSE
Date: 10/14/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: RESPONSE
Date: 08/30/2005
Action: Well Destruction Report

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 01/26/2015
Action: Closure/No Further Action Letter

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 07/12/2005
Action: Notification - Preclosure

Global Id: T0607900117
Action Type: ENFORCEMENT
Date: 05/06/2005
Action: Notification - Preclosure

Global Id: T0607900117
Action Type: RESPONSE
Date: 06/10/2004
Action: Other Workplan

Global Id: T0607900117
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900117
Action Type: RESPONSE
Date: 08/30/2004
Action: Soil and Water Investigation Report

Global Id: T0607900117
Action Type: RESPONSE
Date: 11/05/2004
Action: Unknown

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900117
Status: Post remedial action monitoring
Case Number: 401
Local Case Num: Not reported
Case Type: A
Substance: 12034, 80066
Quantity: Not reported
Abatement Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source: UNK
Leak Cause: Spill
How Stopped: Not reported
How Discovered: OM
Release Date: 08/06/1992
Discovered Date: 9/1/86
Enter Date: 02/02/1908
Stop Date: Not reported
Review Date: 07/17/2002
Enforce Date: Not reported
Close Date: Not reported
Enforcement Type: LET
Responsible Party: ED SAURET, JR

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

RP Address: 1011 PAR AVE
Contact: Not reported
Cross Street: SPRING
Local Agency: 40000
Lead Agency: Regional Board
Staff Initials: CMW
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: 7/9/92
Pollution Char: 09/20/1995
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: 09/30/1998
Pilot Program: UST
Interim Action: Not reported
Funding: Not reported
MTBE Class: C
Max MTBE Grnd Wtr: 5
Max MTBE Soil: Not reported
Max MTBE Data: 12/21/2001
MTBE Tested: YES
Lat/Long: 35.6413839 / -120.6905053
Soil Qualifier: Not reported
Grnd Wtr Qualifier: =
Mtbe Concentratn: 9
Mtbe Fuel: 0
Org Name: Not reported
Basin Plan: 9.81
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: TRI COUNTIES CLUB
Well Name: LPA REPORTED PRIMARY SOURCE
Distance From Well: 0
Assigned Name: 4000659-001GEN
Summary: JULY 1992, MONITORING INDICATES POSSIBLE UPGRADIENT SOURCE OF PETROLEUM PRODUCTS CONTAMINATION. FURTHER MONITORING REQUESTED. ED-FUEL RACK SOIL (12/9/94) AND TANKPIT.

CUPA SAN LUIS OBISPO:

Facility Id: FA0002683
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002675
Cross Street: SPRING ST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641210
Longitude: 120.690430

Facility Id: FA0002683
Program Element Code: 0335
Program Element: CUPA FINE - UNDERGROUND STORAGE TANKS
Record Id: PR0010555
Cross Street: SPRING ST

Map ID	Site	Database(s)	EPA ID Number

SAURET PETROLEUM BULK FACILITY (Continued) **S101302995**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641210
Longitude: 120.690430

Facility Id: FA0002683
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007050
Cross Street: SPRING ST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641210
Longitude: 120.690430

Facility Id: FA0002683
Program Element Code: 0725
Program Element: HAZMAT DISCLOSURE - SERVICE STATION
Record Id: PR0001969
Cross Street: SPRING ST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641210
Longitude: 120.690430

Facility Id: FA0002683
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002500
Cross Street: SPRING ST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641210
Longitude: 120.690430

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111 **BAY AREA/DIABLO PETROLEUM, CO.** **CA FID UST** **S101593545**
820 26TH ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40000022
Regulated By: UTNKA
Regulated ID: 00001888
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052381708
Mail To: Not reported
Mailing Address: P.O. BOX 845
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

Map ID	Site	Database(s)	EPA ID Number

BAY AREA/DIABLO PETROLEUM, CO. (Continued) **S101593545**

SWEEPS UST:

Status:	Active
Comp Number:	13602
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	6
SWRCB Tank Id:	40-000-013602-000002
Tank Status:	A
Capacity:	2000
Active Date:	02-13-91
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	6

Status:	Active
Comp Number:	13602
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	7
SWRCB Tank Id:	40-000-013602-000003
Tank Status:	A
Capacity:	2000
Active Date:	02-13-91
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	13602
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	1
SWRCB Tank Id:	40-000-013602-000004
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	13602
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93

Map ID	Site	Database(s)	EPA ID Number

BAY AREA/DIABLO PETROLEUM, CO. (Continued) **S101593545**

Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-013602-000005
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13602
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 40-000-013602-000006
Tank Status: A
Capacity: 12000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13602
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-013602-000008
Tank Status: A
Capacity: 20000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

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111 **GOLDEN GATE PETROLEUM** **HAZNET** **S113038056**
820 26TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113038056
Year: 2012
GEPAID: CAL000041033
Contact: KATHIE CAMSUZOU
Telephone: 8052381708
Mailing Name: Not reported
Mailing Address: 1340 ARNOLD DR STE 231

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **S113038056**

Mailing City,St,Zip:	MARTINEZ, CA 945534189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982446858
TSD County:	Santa Barbara
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.5854
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113038056
Year:	2012
GEPAID:	CAL000041033
Contact:	KATHIE CAMSUZOU
Telephone:	8052381708
Mailing Name:	Not reported
Mailing Address:	1340 ARNOLD DR STE 231
Mailing City,St,Zip:	MARTINEZ, CA 945534189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982446858
TSD County:	Santa Barbara
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.5854
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113038056
Year:	2012
GEPAID:	CAL000041033
Contact:	KATHIE CAMSUZOU
Telephone:	8052381708
Mailing Name:	Not reported
Mailing Address:	1340 ARNOLD DR STE 231
Mailing City,St,Zip:	MARTINEZ, CA 945534189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113038056
Year:	2012
GEPAID:	CAL000041033
Contact:	KATHIE CAMSUZOU

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **S113038056**

Telephone:	8052381708
Mailing Name:	Not reported
Mailing Address:	1340 ARNOLD DR STE 231
Mailing City,St,Zip:	MARTINEZ, CA 945534189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113038056
Year:	2012
GEPAID:	CAL000041033
Contact:	KATHIE CAMSUZOU
Telephone:	8052381708
Mailing Name:	Not reported
Mailing Address:	1340 ARNOLD DR STE 231
Mailing City,St,Zip:	MARTINEZ, CA 945534189
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
39 additional CA_HAZNET: record(s) in the EDR Site Report.

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111 **EDR Hist Auto** **1015646985**
820 26TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	BAY AREA DIABLO PETROLEUM CO
Year:	2002
Address:	820 26TH ST

Map ID	Site	Database(s)	EPA ID Number
111	**GOLDEN GATE PETROLEUM** **820 26TH ST** **PASO ROBLES, CA 93446**	**WDS** **UST** **EMI**	**U003786135** **N/A**

WDS:

Facility ID:	Central Coastal 40I012264
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	GOLDEN GATE PETROLEUM
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

UST:

Facility ID:	FA0002683
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6422702
Longitude:	-120.6889512

EMI:

Year:	1987
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1993
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1996
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1998
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.585
Reactive Organic Gases Tons/Yr:	0.517725
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.432
Reactive Organic Gases Tons/Yr:	.38232
Carbon Monoxide Emissions Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2006
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .432
Reactive Organic Gases Tons/Yr: .38232
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .432
Reactive Organic Gases Tons/Yr: .38232
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2008
County Code: 40
Air Basin: SCC
Facility ID: 60
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .733
Reactive Organic Gases Tons/Yr: .648705
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2009

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.374
Reactive Organic Gases Tons/Yr:	0.33099000000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.374
Reactive Organic Gases Tons/Yr:	0.33099000000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.157
Reactive Organic Gases Tons/Yr:	0.157
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **U003786135**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.3254722
Reactive Organic Gases Tons/Yr:	0.288042897
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.3254722
Reactive Organic Gases Tons/Yr:	0.288042897
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	60
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.3254722
Reactive Organic Gases Tons/Yr:	0.288042897
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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111 **GOLDEN GATE PETROLEUM** **FINDS 1016981107**
820 26TH STREET **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110001171375

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **1016981107**

Envid: 1016981107
Registry ID: 110001171375
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110001171375

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111 **J B DEWAR INC** **HAZNET** **S118232916**
820 26TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S118232916
Year: 2014
GEPAID: CAL000381565
Contact: TIFFANY JOHNSON
Telephone: 8055407106
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Tank bottom waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 4.587
Cat Decode: Tank bottom waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

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111 **E L SAURET INC** **HIST UST** **U001585746**
820 26TH ST **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B7E3
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7E3.pdf
Region: STATE
Facility ID: 00000001888
Facility Type: Other
Other Type: FUEL JOBBER
Contact Name: EDMOND A. SAURET
Telephone: 8052381708
Owner Name: E. L. SAURET, INC.
Owner Address: 820 26TH ST
Owner City,St,Zip: PASO ROBLES, CA 93446
Total Tanks: 0007

Tank Num: 001
Container Num: 5
Year Installed: 1967
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/16"
Leak Detection: Stock Inventor

Map ID	Site	Database(s)	EPA ID Number

E L SAURET INC (Continued) **U001585746**

Tank Num:	002
Container Num:	6
Year Installed:	1967
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	3/16"
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	7
Year Installed:	1967
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	3/16"
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	1
Year Installed:	1969
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4"
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	2
Year Installed:	1969
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4"
Leak Detection:	Stock Inventor

Tank Num:	006
Container Num:	3
Year Installed:	1969
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	4
Year Installed:	1969
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number
111	**SAURETS, ED** **820 26TH STREET** **PASO ROBLES, CA**	**RGA LUST**	**S114683198** **N/A**

RGA LUST:

1992	SAURETS, ED	820 26TH STREET

Map ID	Site	Database(s)	EPA ID Number
111	**SAURET PETROLEUM BULK FACILITY** **820 26TH ST** **PASO ROBLES, CA**	**RGA LUST**	**S114683197** **N/A**

RGA LUST:

2012	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2011	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2010	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2009	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2008	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2007	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2006	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2005	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2003	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2002	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2001	SAURET PETROLEUM BULK FACILITY	820 26TH ST
2000	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1998	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1997	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1996	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1995	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1994	SAURET PETROLEUM BULK FACILITY	820 26TH ST
1993	SAURET PETROLEUM BULK FACILITY	820 26TH ST

Map ID	Site	Database(s)	EPA ID Number
114	**PASO ROBLES TANK** **739 26TH ST** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S118469523** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0012128
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017549
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.641618
Longitude:	-120.691641

Facility Id:	FA0012128
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017548
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.641618
Longitude:	-120.691641

Map ID	Site	Database(s)	EPA ID Number
115		**CHMIRS**	**S113999120**
	DENNY'S 1310 24TH STREET **PASO ROBLES, CA 93446**		**N/A**

CHMIRS:

OES Incident Number:	13-2346
OES notification:	04/19/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Salinas River
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	600
Year:	2013
Agency:	City of Paso Robles Public Works Waste Water Div
Incident Date:	4/19/2013
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Salinas River
E Date:	Not reported
Substance:	Sewage
Quantity Released:	200-300
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S113999120**

Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A private lift station failed causing a sewage overflow.

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118 **GOLDEN GATE PETROLEUM** **HAZNET** **S113140947**
2531 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113140947
Year:	2007
GEPAID:	CAL000302910
Contact:	JONATHAN KEYCHUM
Telephone:	9252282222
Mailing Name:	Not reported
Mailing Address:	501 SHELL AVE
Mailing City,St,Zip:	MARTINEZ, CA 94553
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113140947
Year:	2006
GEPAID:	CAL000302910
Contact:	JONATHAN KEYCHUM
Telephone:	9252282222
Mailing Name:	Not reported
Mailing Address:	501 SHELL AVE
Mailing City,St,Zip:	MARTINEZ, CA 94553
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Treatment, Incineration
Tons:	0.2
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Treatment, Incineration
Facility County:	San Luis Obispo

envid:	S113140947

Map ID	Site	Database(s)	EPA ID Number

GOLDEN GATE PETROLEUM (Continued) **S113140947**

Year:	2006
GEPAID:	CAL000302910
Contact:	JONATHAN KEYCHUM
Telephone:	9252282222
Mailing Name:	Not reported
Mailing Address:	501 SHELL AVE
Mailing City,St,Zip:	MARTINEZ, CA 94553
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Not reported
Tons:	0.22
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113140947
Year:	2006
GEPAID:	CAL000302910
Contact:	JONATHAN KEYCHUM
Telephone:	9252282222
Mailing Name:	Not reported
Mailing Address:	501 SHELL AVE
Mailing City,St,Zip:	MARTINEZ, CA 94553
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Not reported
Tons:	0.45
Cat Decode:	Unspecified aqueous solution
Method Decode:	Not reported
Facility County:	San Luis Obispo

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119 **WESTCOAST POWER SPORTS** **HAZNET** **S113102592**
1125 24TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113102592
Year:	1999
GEPAID:	CAL000196803
Contact:	GREG PACHECO
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1125 24TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	.8006
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

121 **PR HOSPITALITY INC** **HAZNET** **S112969223**
2455 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112969223
Year:	2008
GEPAID:	CAC002628835
Contact:	SHAWN STYLER
Telephone:	8057483437
Mailing Name:	Not reported
Mailing Address:	2455 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934461338
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

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125 **WESTERN QUARTZ PRODUCTS** **CUPA Listings** **S110743576**
2432 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001696
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006533
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.640220
Longitude:	120.692460

Facility Id:	FA0001696
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001696
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.640220
Longitude:	120.692460

Map ID	Site	Database(s)	EPA ID Number
125	**RITE AID NO 5832** **2424 SPRING ST** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1014678900** **N/A**

FINDS:

Registry ID: 110042167909

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

Envid:	1014678900
Registry ID:	110042167909
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110042167909

Map ID	Site	Database(s)	EPA ID Number
125	**RITE AID #5832** **2424 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S118237337** **N/A**

HAZNET:

envid:	S118237337
Year:	2014
GEPAID:	CAR000209536
Contact:	STEPHANIE A. CAIATI
Telephone:	7177308225
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing City,St,Zip:	CAMP HILL, PA 170112400
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118237337
Year:	2014
GEPAID:	CAR000209536
Contact:	STEPHANIE A. CAIATI
Telephone:	7177308225
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing City,St,Zip:	CAMP HILL, PA 170112400
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **S118237337**

TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.022
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118237337
Year: 2014
GEPAID: CAR000209536
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0135
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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125 **RITE AID #5832** **RCRA-LQG** **1016954816**
2424 SPRING ST **CAL000380078**
PASO ROBLES, CA 93446

RCRA-LQG:
Date form received by agency: 03/01/2014
Facility name: RITE AID #5832
Facility address: 2424 SPRING ST
PASO ROBLES, CA 93446
EPA ID: CAL000380078
Mailing address: HUNTER LN
CAMP HILL, PA 17011
Contact: STEPHANIE A CAIATI
Contact address: HUNTER LN
CAMP HILL, PA 17011
Contact country: Not reported
Contact telephone: (717) 730-8225
Contact email: SSCAIATI@RITEAID.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **1016954816**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	RITE AID CORP
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/24/1997
Owner/Op end date:	Not reported

Owner/operator name:	THRIFTY PAYLESS
Owner/operator address:	HUNTER LN
	CAMP HILL, PA 17011
Owner/operator country:	Not reported
Owner/operator telephone:	(717) 761-2633
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/24/1997
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	122
. Waste name:	122

. Waste code:	131
. Waste name:	131

. Waste code:	141
. Waste name:	141

. Waste code:	214
. Waste name:	214

. Waste code:	232

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **1016954816**

. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 352
. Waste name: 352

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Violation Status: No violations found

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125 **RITE AID NO 5832** **RCRA-LQG** **1014387419**
2424 SPRING ST **CAR000209536**
PASO ROBLES, CA 93446

RCRA-LQG:
Date form received by agency: 08/05/2014
Facility name: RITE AID NO 5832
Facility address: 2424 SPRING ST
PASO ROBLES, CA 93446 1226
EPA ID: CAR000209536
Mailing address: 30 HUNTER LANE
CAMP HILL, PA 17011
Contact: STEPHANIE A CAIATI

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5832 (Continued) **1014387419**

Contact address: 30 HUNTER LANE
CAMP HILL, PA 17011
Contact country: US
Contact telephone: 717-730-8225
Contact email: SSAIATI@RITEAID.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: MG PARTNERS DSA I LLC
Owner/operator address: 425 CALIFORNIA ST 11TH FLOOR
SAN FRANCISCO, 94104
Owner/operator country: US
Owner/operator telephone: 415-675-7724
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/01/1971
Owner/Op end date: Not reported

Owner/operator name: THRIFTY PAYLESS INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/24/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5832 (Continued) **1014387419**

Used oil transporter: No

. Waste code: 131
. Waste name: 131

. Waste code: 141
. Waste name: 141

. Waste code: 214
. Waste name: 214

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5832 (Continued) **1014387419**

Historical Generators:
Date form received by agency: 08/05/2010
Site name: RITE AID 5832
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Violation Status: No violations found

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125 **RITE AID #5832** **CUPA Listings S113802968**
2424 SPRING ST **HAZNET N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0000170
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0011623
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.639612
Longitude: -120.691755

Facility Id: FA0000170
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **S113802968**

Record Id: PR0011723
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.639612
Longitude: -120.691755

Facility Id: FA0000170
Program Element Code: 1010
Program Element: HAZWASTE GEN (RCRA-SQG)
Record Id: PR0017541
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.639612
Longitude: -120.691755

Facility Id: FA0000170
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011355
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.639612
Longitude: -120.691755

HAZNET:
envid: S113802968
Year: 2014
GEPAID: CAL000380078
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.001
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113802968
Year: 2014
GEPAID: CAL000380078
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **S113802968**

TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113802968
Year: 2014
GEPAID: CAL000380078
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 0.0145
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113802968
Year: 2014
GEPAID: CAL000380078
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.024
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113802968
Year: 2014
GEPAID: CAL000380078
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5832 (Continued) **S113802968**

Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

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126 **PASO ROBLES BOOSTER STATION** **CUPA Listings** **S117845017**
211 24TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001639
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006509
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.640017
Longitude:	-120.698567

Facility Id:	FA0001639
Program Element Code:	0749
Program Element:	HAZMAT DISCLOSURE - EXEMPT FACILITY
Record Id:	PR0001639
Cross Street:	Not reported
Status Code:	03
Status:	Temporarily inactive, non-billable
Latitude:	35.640017
Longitude:	-120.698567

---

129 **PASO ROBLES USD GEORGE FLAMSON MIDDLE SCHOOL** **HAZNET** **S112947099**
655 24TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112947099
Year:	2005
GEPAID:	CAC002592998
Contact:	JOE IFFERT
Telephone:	8052373379
Mailing Name:	Not reported
Mailing Address:	504 1/2 28TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES USD GEORGE FLAMSON MIDDLE SCHOOL (Continued) **S112947099**

Waste Category: Unspecified aqueous solution
Disposal Method: Disposal, Land Fill
Tons: 3.46
Cat Decode: Unspecified aqueous solution
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

129 **FLANSON MIDDLE SCHOOL** **HAZNET** **S112946531**
24TH & SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112946531
Year: 2005
GEPAID: CAC002592030
Contact: JOE IFFERT
Telephone: 8058012074
Mailing Name: Not reported
Mailing Address: PO BOX 7010
Mailing City,St,Zip: PASO ROBLES, CA 93447
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 0.84
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

129 **PASO ROBLES USD GEORGE FLAMSON MDL SCH** **HAZNET** **S113012362**
24TH & SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113012362
Year: 2005
GEPAID: CAD982016602
Contact: INACTIVE PER 95 FEES/NJ
Telephone: --
Mailing Name: Not reported
Mailing Address: 504 1/2 28TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: AZC950823111
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Not reported
Tons: 84.28
Cat Decode: Asbestos containing waste
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113012362
Year: 1995
GEPAID: CAD982016602

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES USD GEORGE FLAMSON MDL SCH (Continued) **S113012362**

Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	504 1/2 28TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD067786749
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	.2528
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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129 **SMITHS RESTAURANT** **HIST UST** **U001585798**
2331 SPRING ST **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002B7DA
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7DA.pdf
Region:	STATE
Facility ID:	00000002466
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	WM. SMITH & E. L. SAURET
Telephone:	8052381708
Owner Name:	E. L. SAURET & WILLIAM SMITH
Owner Address:	2331 SPRING ST.
Owner City,St,Zip:	PASO ROBLES, CA 93446
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4"
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4"
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number
129	**24TH STREET ONE STOP** **2331 SPRING ST** **PASO ROBLES, CA 93446**	**CA FID UST** **SWEEPS UST**	**S101593626** **N/A**

CA FID UST:

Facility ID:	40001648
Regulated By:	UTNKA
Regulated ID:	00002466
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	8375 PORTOLA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

SWEEPS UST:

Status:	Active
Comp Number:	17301
Number:	9
Board Of Equalization:	Not reported
Referral Date:	05-11-93
Action Date:	05-11-93
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	40-000-017301-000002
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

Status:	Not reported
Comp Number:	17301
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-017301-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

Map ID	Site	Database(s)	EPA ID Number
129	**7-ELEVEN #35067** **2331 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113802464** **N/A**

HAZNET:

envid:	S113802464
Year:	2014
GEPAID:	CAL000377162
Contact:	JOSE RIOS
Telephone:	9728286592
Mailing Name:	Not reported
Mailing Address:	330 E. LAMBERT RD
Mailing City,St,Zip:	BREA, CA 92821
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.05
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113802464
Year:	2014
GEPAID:	CAL000377162
Contact:	JOSE RIOS
Telephone:	9728286592
Mailing Name:	Not reported
Mailing Address:	330 E. LAMBERT RD
Mailing City,St,Zip:	BREA, CA 92821
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.105
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S113802464
Year:	2013
GEPAID:	CAL000377162
Contact:	JOSE RIOS
Telephone:	9728286592
Mailing Name:	Not reported
Mailing Address:	330 E. LAMBERT RD
Mailing City,St,Zip:	BREA, CA 92821
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID	Site	Database(s)	EPA ID Number

7-ELEVEN #35067 (Continued) **S113802464**

Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported
envid:	S113802464
Year:	2013
GEPAID:	CAL000377162
Contact:	JOSE RIOS
Telephone:	9728286592
Mailing Name:	Not reported
Mailing Address:	330 E. LAMBERT RD
Mailing City,St,Zip:	BREA, CA 92821
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	5.145
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported
envid:	S113802464
Year:	2012
GEPAID:	CAL000377162
Contact:	STEPHEN BOYD
Telephone:	7147715484
Mailing Name:	Not reported
Mailing Address:	PO BOX 711
Mailing City,St,Zip:	DALLAS, TX 75221
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.722
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

129 **GOLDEN GATE EXXON (PASO ROBLES** **FINDS** **1008238760**
2331 SPRING ST. **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110058245108

Environmental Interest/Information System
STATE MASTER

Registry ID: 110021273986

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1008238760
Registry ID: 110058245108
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110058245108

Envid: 1008238760
Registry ID: 110021273986
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021273986

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129 **EDR Hist Auto** **1015348405**
2331 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: 24TH ST ONE STOP EXXON
Year: 2003
Address: 2331 SPRING ST

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129 **ONE STOP EXXON** **UST** **U003786170**
2331 SPRING ST **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002798
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6400446
Longitude: -120.6912973

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129 **ONE STOP EXXON** **HAZNET** **S113156460**
2331 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113156460
Year: 2012
GEPAID: CAL000344302
Contact: RANDY SHORES
Telephone: 8052862099
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

ONE STOP EXXON (Continued) **S113156460**

Mailing Address: 1340 ARNOLD DR STE 231
Mailing City,St,Zip: MARTINEZ, CA 945534189
Gen County: San Luis Obispo
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.375
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113156460
Year: 2012
GEPAID: CAL000344302
Contact: RANDY SHORES
Telephone: 8052862099
Mailing Name: Not reported
Mailing Address: 1340 ARNOLD DR STE 231
Mailing City,St,Zip: MARTINEZ, CA 945534189
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.884
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113156460
Year: 2010
GEPAID: CAL000344302
Contact: RANDY SHORES
Telephone: 8052862099
Mailing Name: Not reported
Mailing Address: 1340 ARNOLD DR STE 231
Mailing City,St,Zip: MARTINEZ, CA 945534189
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.068
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113156460
Year: 2009
GEPAID: CAL000344302

Map ID	Site	Database(s)	EPA ID Number

ONE STOP EXXON (Continued) **S113156460**

Contact:	MITCH CARTER
Telephone:	9252282222
Mailing Name:	Not reported
Mailing Address:	1800 SUTTER ST STE 550
Mailing City,St,Zip:	CONCORD, CA 945202563
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.075
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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129 **CREST CARWASH DBA 24TH ST ONE STOP MKT** **CUPA Listings** **S113072614**
2331 SPRING ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002798
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002793
Cross Street:	24TH ST.
Status Code:	01
Status:	Active, billable
Latitude:	35.638818
Longitude:	-120.692769

Facility Id:	FA0002798
Program Element Code:	0335
Program Element:	CUPA FINE - UNDERGROUND STORAGE TANKS
Record Id:	PR0010552
Cross Street:	24TH ST.
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638818
Longitude:	-120.692769

Facility Id:	FA0002798
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007074
Cross Street:	24TH ST.
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638818
Longitude:	-120.692769

Facility Id:	FA0002798
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0002009
Cross Street:	24TH ST.
Status Code:	01

Map ID	Site	Database(s)	EPA ID Number

CREST CARWASH DBA 24TH ST ONE STOP MKT (Continued) **S113072614**

Status: Active, billable
Latitude: 35.638818
Longitude: -120.692769

Facility Id: FA0002798
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE
Record Id: PR0016203
Cross Street: 24TH ST.
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.638818
Longitude: -120.692769

HAZNET:
envid: S113072614
Year: 1995
GEPAID: CAL000128144
Contact: CREST CARWASH INC
Telephone: 8052371518
Mailing Name: Not reported
Mailing Address: PO BOX 2597
Mailing City,St,Zip: PASO ROBLES, CA 934472597
Gen County: Not reported
TSD EPA ID: CAD980883177
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 16.6800
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

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129 **VALERO STATION #3557** **HAZNET** **S113149406**
2340 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113149406
Year: 2013
GEPAID: CAL000323843
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.006
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

Map ID	Site	Database(s)	EPA ID Number

VALERO STATION #3557 (Continued) **S113149406**

envid: S113149406
Year: 2013
GEPAID: CAL000323843
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113149406
Year: 2013
GEPAID: CAL000323843
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113149406
Year: 2013
GEPAID: CAL000323843
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

VALERO STATION #3557 (Continued) **S113149406**

(H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113149406
Year: 2012
GEPAID: CAL000323843
Contact: JULIE JOHNS
Telephone: 5595833333
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932300000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.126
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

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129 **EDR Hist Auto** **1015349161**

2340 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: BEACON SERVICE STN NO 557
Year: 1999
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO 557
Year: 2000
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO
Year: 2001
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO
Year: 2002
Address: 2340 SPRING ST

Name: BEACON SERVICE STATION
Year: 2003
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO 557
Year: 2005
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO 557
Year: 2007
Address: 2340 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015349161**

Name: ULTRAMAR INC
Year: 2008
Address: 2340 SPRING ST

Name: VALERO
Year: 2009
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO 557
Year: 2011
Address: 2340 SPRING ST

Name: BEACON SERVICE STN NO 557
Year: 2012
Address: 2340 SPRING ST

---

129 **ULTRAMAR DBA BEACON #3557** **HAZNET** **S113166904**
2340 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113166904
Year: 2006
GEPAID: CAL921764304
Contact: JULIE JOHNS
Telephone: 5595833251
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932305000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: 0.2
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S113166904
Year: 2006
GEPAID: CAL921764304
Contact: JULIE JOHNS
Telephone: 5595833251
Mailing Name: Not reported
Mailing Address: 685 W THIRD ST
Mailing City,St,Zip: HANFORD, CA 932305000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Recycler
Tons: 0.05
Cat Decode: Other organic solids
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113166904

Map ID	Site	Database(s)	EPA ID Number

ULTRAMAR DBA BEACON #3557 (Continued) **S113166904**

Year:	2004
GEPAID:	CAL921764304
Contact:	SANDY HUFF
Telephone:	5595833298
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932305000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Recycler
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113166904
Year:	2004
GEPAID:	CAL921764304
Contact:	SANDY HUFF
Telephone:	5595833298
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932305000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Not reported
Tons:	0.1
Cat Decode:	Other organic solids
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113166904
Year:	2002
GEPAID:	CAL921764304
Contact:	SANDY HUFF
Telephone:	5595833298
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932305000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

129 **BEACON STATION #557** **UST** **U003982051**
2340 SPRING ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0000407
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.640131
Longitude: -120.690621

SWEEPS UST:
Status: Active
Comp Number: 10802
Number: 1
Board Of Equalization: 44-024660
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-010802-000005
Tank Status: A
Capacity: 10000
Active Date: 11-20-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 10802
Number: 1
Board Of Equalization: 44-024660
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-010802-000006
Tank Status: A
Capacity: 10000
Active Date: 11-20-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 10802
Number: 1
Board Of Equalization: 44-024660
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-010802-000007
Tank Status: A
Capacity: 12000
Active Date: 11-20-92
Tank Use: M.V. FUEL
STG: P

Map ID	Site	Database(s)	EPA ID Number

BEACON STATION #557 (Continued) **U003982051**

Content: PRM UNLEADED
Number Of Tanks: Not reported

---

129 **VALERO CORNER STORE #3557** **FINDS 1008238756**
2340 SPRING STREET **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021273940

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

ECHO:
Envid: 1008238756
Registry ID: 110021273940
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021273940

---

129 **BEACON STATION 557** **CA FID UST S101620732**
2340 SPRING STREET **HIST UST N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40000123
Regulated By: UTNKA
Regulated ID: 00042273
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8052383345
Mail To: Not reported
Mailing Address: 525 W 3RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
File Number: 0002B6B4
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B6B4.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

BEACON STATION 557 (Continued) **S101620732**

Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

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129 **VALERO CORNER STORE #3557** **CUPA Listings** **S105799381**
2340 SPRING ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0000407
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002558
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.638782
Longitude: -120.691970

Facility Id: FA0000407
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006414
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.638782
Longitude: -120.691970

Facility Id: FA0000407
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001932
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.638782
Longitude: -120.691970

Facility Id: FA0000407
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE
Record Id: PR0016215
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.638782

Map ID	Site	Database(s)	EPA ID Number

VALERO CORNER STORE #3557 (Continued) **S105799381**

Longitude: -120.691970

HAZNET:

envid:	S105799381
Year:	2014
GEPAID:	CAL000383982
Contact:	JULIE JOHNS
Telephone:	5595833333
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932300000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.071
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S105799381
Year:	2014
GEPAID:	CAL000383982
Contact:	JULIE JOHNS
Telephone:	5595833333
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932300000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.1
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S105799381
Year:	2013
GEPAID:	CAL000383982
Contact:	JULIE JOHNS
Telephone:	5595833333
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932300000
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID	Site	Database(s)	EPA ID Number

VALERO CORNER STORE #3557 (Continued) **S105799381**

Tons:	0.0375
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported
envid:	S105799381
Year:	2013
GEPAID:	CAL000383982
Contact:	JULIE JOHNS
Telephone:	5595833333
Mailing Name:	Not reported
Mailing Address:	685 W THIRD ST
Mailing City,St,Zip:	HANFORD, CA 932300000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.155
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

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131 **AT&T MOBILITY - (#24425)** **CUPA Listings** **S110744170**
624 24TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007727
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011810
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638611
Longitude:	-120.693056

---

131 **R & R SPORT CENTER - CLOSED** **CUPA Listings** **S113121353**
532 24TH ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002334
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006877
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638883
Longitude:	-120.693833

Map ID	Site	Database(s)	EPA ID Number

R & R SPORT CENTER - CLOSED (Continued) **S113121353**

Facility Id: FA0002334
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002334
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.638883
Longitude: -120.693833

HAZNET:
envid: S113121353
Year: 2002
GEPAID: CAL000257293
Contact: BECKY REIF
Telephone: 8052380442
Mailing Name: Not reported
Mailing Address: 532 24TH ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.7
Cat Decode: Waste oil and mixed oil
Method Decode: Recycler
Facility County: San Luis Obispo

---

131 **EDR Hist Auto** **1015581398**
624 24TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: BOB BROWN AUTO
Year: 2011
Address: 624 24TH ST

---

133 **MOONLIGHT MECHANIC** **CUPA Listings** **S111464834**
2326 PARK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008512
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0016118
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.639140
Longitude: 120.690910

Facility Id: FA0008512
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)

Map ID	Site	Database(s)	EPA ID Number

MOONLIGHT MECHANIC (Continued) **S111464834**

Record Id: PR0014339
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.639140
Longitude: 120.690910

Facility Id: FA0012113
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0017531
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.638811
Longitude: -120.690924

Facility Id: FA0012113
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0017530
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.638811
Longitude: -120.690924

---

133 **EDR Hist Auto** **1015347806**
2326 PARK ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: CAR DOCTOR
Year: 2010
Address: 2326 PARK ST

Name: MOONLIGHT MECHANIC
Year: 2011
Address: 2326 PARK ST

Name: MOONLIGHT MECHANIC
Year: 2012
Address: 2326 PARK ST

---

134 **VERIZON WIRELESS MID STATE FAIR** **CUPA Listings** **S117349022**
2340 PARK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009176
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015354
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

VERIZON WIRELESS MID STATE FAIR (Continued) **S117349022**

Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0009176
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015353
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

---

138 **PASO ROBLES WWTP LIFT STATION #10** **CUPA Listings** **S112263496**
2345 N RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009182
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015372
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0009182
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0015371
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

---

141 **EDR Hist Cleaner** **1015021764**
2244 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:
Name: DONNIE CLEANERS CORP
Year: 2004
Address: 2244 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
141	**JERRY RENEAU CHRYSLER DODGE** **2235 SPRING ST** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113013759** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005897
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0009141
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.637950
Longitude:	-120.692450

Facility Id:	FA0011820
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0017180
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.637430
Longitude:	-120.692640

Facility Id:	FA0011820
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0017179
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.637430
Longitude:	-120.692640

HAZNET:

envid:	S113013759
Year:	2014
GEPAID:	CAL000385200
Contact:	MIKE RABENER
Telephone:	8056102796
Mailing Name:	Not reported
Mailing Address:	2235 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10425
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113013759
Year:	2014
GEPAID:	CAL000385200

Map ID	Site	Database(s)	EPA ID Number

JERRY RENEAU CHRYSLER DODGE (Continued) **S113013759**

Contact: MIKE RABENER
Telephone: 8056102796
Mailing Name: Not reported
Mailing Address: 2235 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: San Luis Obispo
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0417
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113013759
Year: 2014
GEPAID: CAL000385200
Contact: MIKE RABENER
Telephone: 8056102796
Mailing Name: Not reported
Mailing Address: 2235 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06255
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113013759
Year: 2013
GEPAID: CAL000385200
Contact: MIKE RABENER
Telephone: 8056102796
Mailing Name: Not reported
Mailing Address: 2235 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

Map ID	Site	Database(s)	EPA ID Number

JERRY RENEAU CHRYSLER DODGE (Continued) **S113013759**

envid: S113013759
Year: 2011
GEPAID: CAD982053241
Contact: CHRIS RENEAU
Telephone: 8052390790
Mailing Name: Not reported
Mailing Address: PO BOX 1378
Mailing City,St,Zip: PASO ROBLES, CA 934471378
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.125
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
31 additional CA_HAZNET: record(s) in the EDR Site Report.

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141 **JERRY RENEAU** **HAZNET** **S112904687**
2235 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112904687
Year: 1999
GEPAID: CAC002216833
Contact: JERRY RENEAU
Telephone: 8052390790
Mailing Name: Not reported
Mailing Address: P O BOX 1154
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934060000
Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 9.2708
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

141 **JERRY RENEAU CHRYSLER PLYMOUTH** **RCRA-SQG** **1000372550**
2235 SPRING ST **FINDS** **CAD982053241**
PASO ROBLES, CA 93446 **ECHO**

RCRA-SQG:
Date form received by agency: 10/16/1987
Facility name: JERRY RENEAU CHRYSLER PLYMOUTH
Facility address: 2235 SPRING ST
PASO ROBLES, CA 93446
EPA ID: CAD982053241

Map ID	Site	Database(s)	EPA ID Number

JERRY RENEAU CHRYSLER PLYMOUTH (Continued) **1000372550**

Mailing address: PO BOX 1378
PASO ROBLES, CA 93447
Contact: ENVIRONMENTAL MANAGER
Contact address: 2235 SPRING ST
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 239-0790
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ROSE CAR INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number

JERRY RENEAU CHRYSLER PLYMOUTH (Continued) **1000372550**

FINDS:

Registry ID: 110002790178

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000372550
Registry ID:	110002790178
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002790178

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143 **CHMIRS** **S112831500**

2235 VINE ST. **N/A**
PASO ROBLES, CA 93446

CHMIRS:

OES Incident Number:	12-7046
OES notification:	11/21/2012
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S112831500**

Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1800
Year:	2012
Agency:	City of Paso Robles Waste Water
Incident Date:	11/20/2012
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	300-400
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states: There is a blockage in a private lateral causing the release from a cleanout and into the street.

---

145 **ARCO # 6351** **FINDS 1008235191**
1201 ISABEL AVENUE **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021296131

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008235191
Registry ID:	110021296131
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021296131

Map ID	Site	Database(s)	EPA ID Number

146 **CALIFORNIA MIDSTATE FAIR** **HAZNET** **S112918897**
2198 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112918897
Year:	2002
GEPAID:	CAC002436647
Contact:	PRESTON COLE
Telephone:	8052390655
Mailing Name:	Not reported
Mailing Address:	PO BOX 8
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Transfer Station
Tons:	0.2
Cat Decode:	Other organic solids
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S112918897
Year:	2002
GEPAID:	CAC002436647
Contact:	PRESTON COLE
Telephone:	8052390655
Mailing Name:	Not reported
Mailing Address:	PO BOX 8
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Not reported
Tons:	0.2
Cat Decode:	Other organic solids
Method Decode:	Not reported
Facility County:	San Luis Obispo

---

146 **MID-STATE FAIR** **CA FID UST** **S101593595**
2198 RIVERSIDE AVE **HIST UST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**
SWEEPS UST

CA FID UST:

Facility ID:	40000972
Regulated By:	UTNKA
Regulated ID:	00056832
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8052383565
Mail To:	Not reported
Mailing Address:	P.O. BOX 8
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MID-STATE FAIR (Continued) **S101593595**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:

File Number:	0002BB60
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BB60.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001995
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006665
Cross Street:	24TH STREET
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638950
Longitude:	-120.692967
Facility Id:	FA0001995
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001995
Cross Street:	24TH STREET
Status Code:	01
Status:	Active, billable
Latitude:	35.638950
Longitude:	-120.692967
Facility Id:	FA0001995
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0007942
Cross Street:	24TH STREET

Map ID	Site	Database(s)	EPA ID Number

MID-STATE FAIR (Continued) **S101593595**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.638950
Longitude: -120.692967

SWEEPS UST:
Status: Active
Comp Number: 16401
Number: 9
Board Of Equalization: Not reported
Referral Date: 07-15-93
Action Date: 07-15-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-016401-000001
Tank Status: A
Capacity: 550
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

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146 **CALIF MID-STATE FAIR** **VCP U001585728**
2198 RIVERSIDE AVE **ENVIROSTOR N/A**
PASO ROBLES, CA 93446

VCP:
Facility ID: 40070005
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: RWQCB 3 - Central Coast
Lead Agency: RWQCB 3 - Central Coast
Lead Agency Description: RWQCB 3 - Central Coast
Project Manager: Not reported
Supervisor: * Rmcjunki
Division Branch: Cleanup Sacramento
Site Code: Not reported
Assembly: 35
Senate: 17
Special Programs Code: Voluntary Cleanup Program
Status: Refer: RWQCB
Status Date: 09/29/1995
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 35.64222 / -120.6880
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CALIF MID-STATE FAIR
Alias Type: Alternate Name
Alias Name: PASO ROBLES COUNTY FAIRGROUNDS

Map ID	Site	Database(s)	EPA ID Number

CALIF MID-STATE FAIR (Continued) **U001585728**

Alias Type: Alternate Name
Alias Name: 110033617316
Alias Type: EPA (FRS #)
Alias Name: 40070005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/07/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 06/30/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 40070005
Status: Refer: RWQCB
Status Date: 09/29/1995
Site Code: Not reported
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 3 - Central Coast
Lead Agency: RWQCB 3 - Central Coast
Program Manager: Not reported
Supervisor: * Rmcjunki
Division Branch: Cleanup Sacramento
Assembly: 35
Senate: 17
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 35.64222
Longitude: -120.6880
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CALIF MID-STATE FAIR

Map ID	Site	Database(s)	EPA ID Number

CALIF MID-STATE FAIR (Continued) **U001585728**

Alias Type: Alternate Name
Alias Name: PASO ROBLES COUNTY FAIRGROUNDS
Alias Type: Alternate Name
Alias Name: 110033617316
Alias Type: EPA (FRS #)
Alias Name: 40070005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/07/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 06/30/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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146 **16TH DISTRICT AGRIC ASSOC CALI** **HAZNET** **S113037302**
2198 RIVERSIDE AVENUE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113037302
Year: 1995
GEPAID: CAL000039301
Contact: STATE OF CALIFORNIA
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 8
Mailing City,St,Zip: PASO ROBLES, CA 934470008
Gen County: Not reported
TSD EPA ID: CAD980883177
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: .2085
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
146	**CALIF MID-STATE FAIR** **2198 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1010733689** **N/A**

FINDS:

Registry ID: 110033617316

Environmental Interest/Information System
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

ECHO:

Envid:	1010733689
Registry ID:	110033617316
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110033617316

Map ID	Site	Database(s)	EPA ID Number
148	**AUTOZONE #4025** **2123 SPRING ST** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S116678903** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009741
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0016438
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.636291
Longitude:	-120.692186

Facility Id:	FA0009741
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0016437
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.636291
Longitude:	-120.692186

Map ID	Site	Database(s)	EPA ID Number
148	**AUTOZONE STORES INC DBA AUTOZONE 4025** **2123 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S118235899** **N/A**

HAZNET:

envid:	S118235899
Year:	2014
GEPAID:	CAL000395597
Contact:	BRYAN BLAIR
Telephone:	9014957217
Mailing Name:	Not reported
Mailing Address:	123 S. FRONT ST.
Mailing City,St,Zip:	MEMPHIS, TN 38103
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.025
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
148	**SMART AND FINAL 392** **2121 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S118233296** **N/A**

HAZNET:

envid:	S118233296
Year:	2014
GEPAID:	CAL000385427
Contact:	DARRYL DINSON
Telephone:	3238697704
Mailing Name:	Not reported
Mailing Address:	PO BOX 512377
Mailing City,St,Zip:	LOS ANGELES, CA 900510000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118233296
Year:	2014
GEPAID:	CAL000385427
Contact:	DARRYL DINSON
Telephone:	3238697704
Mailing Name:	Not reported
Mailing Address:	PO BOX 512377
Mailing City,St,Zip:	LOS ANGELES, CA 900510000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432

Map ID	Site	Database(s)	EPA ID Number

SMART AND FINAL 392 (Continued) **S118233296**

TSD County: Los Angeles
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.026
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233296
Year: 2014
GEPAID: CAL000385427
Contact: DARRYL DINSON
Telephone: 3238697704
Mailing Name: Not reported
Mailing Address: PO BOX 512377
Mailing City,St,Zip: LOS ANGELES, CA 900510000
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Liquids with pH <= 2
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0055
Cat Decode: Liquids with pH <= 2
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233296
Year: 2014
GEPAID: CAL000385427
Contact: DARRYL DINSON
Telephone: 3238697704
Mailing Name: Not reported
Mailing Address: PO BOX 512377
Mailing City,St,Zip: LOS ANGELES, CA 900510000
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Detergent waste chemicals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0665
Cat Decode: Detergent waste chemicals
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233296
Year: 2014
GEPAID: CAL000385427
Contact: DARRYL DINSON
Telephone: 3238697704
Mailing Name: Not reported
Mailing Address: PO BOX 512377

Map ID	Site	Database(s)	EPA ID Number

SMART AND FINAL 392 (Continued) **S118233296**

Mailing City,St,Zip:	LOS ANGELES, CA 900510000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

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148 **SMART & FINAL # 392** **CUPA Listings** **S116678866**
2121 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0000171
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0016348
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.636532
Longitude:	-120.692848

Facility Id:	FA0000171
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011901
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.636532
Longitude:	-120.692848

Facility Id:	FA0000171
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011368
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.636532
Longitude:	-120.692848

Facility Id:	FA0000171
Program Element Code:	1120
Program Element:	CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id:	PR0011367
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

SMART & FINAL # 392 (Continued) **S116678866**

Latitude:	35.636532
Longitude:	-120.692848
Facility Id:	FA0000171
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0016347
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.636532
Longitude:	-120.692848

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148 **WELLPATH HEALTH GROUP** **CUPA Listings** **S117845124**
2138 SPRING ST STE #C **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002455
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006989
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported
Facility Id:	FA0002455
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002455
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

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148 **VIBORG WORKS SAND & GRAVEL** **HAZNET** **S112927072**
2138 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112927072
Year:	2003
GEPAID:	CAC002560413
Contact:	PAUL VIBORG
Telephone:	8052384368
Mailing Name:	Not reported
Mailing Address:	1529 N RIVER RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIBORG WORKS SAND & GRAVEL (Continued) **S112927072**

Tons: 2.52
Cat Decode: Asbestos containing waste
Method Decode: Not reported
Facility County: San Luis Obispo

---

150 **B A KREBS DDS, INC.** **HAZNET** **S113063540**
741 21ST ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113063540
Year: 2009
GEPAID: CAL000111807
Contact: MARGARET KREBS OWNER
Telephone: 8052385324
Mailing Name: Not reported
Mailing Address: P.O. BOX 89
Mailing City,St,Zip: PASO ROBLES, CA 934470089
Gen County: Not reported
TSD EPA ID: CAD981696420
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.31
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113063540
Year: 2009
GEPAID: CAL000111807
Contact: MARGARET KREBS OWNER
Telephone: 8052385324
Mailing Name: Not reported
Mailing Address: P.O. BOX 89
Mailing City,St,Zip: PASO ROBLES, CA 934470089
Gen County: Not reported
TSD EPA ID: CAD981696420
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.1
Cat Decode: Unspecified aqueous solution
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113063540
Year: 2008
GEPAID: CAL000111807
Contact: MARGARET KREBS OWNER
Telephone: 8052385324
Mailing Name: Not reported
Mailing Address: P.O. BOX 89
Mailing City,St,Zip: PASO ROBLES, CA 934470089

Map ID	Site	Database(s)	EPA ID Number

B A KREBS DDS, INC. (Continued) **S113063540**

Gen County:	Not reported
TSD EPA ID:	CAD981696420
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.73
Cat Decode:	Unspecified aqueous solution
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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150 **EDR Hist Auto** **1015621797**
740 21ST ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	PASO ROBLES TRANSMISSION AND REPAIR
Year:	2005
Address:	740 21ST ST
Name:	PASO ROBLES TRANSMISSION & REPAIR
Year:	2007
Address:	740 21ST ST

---

150 **JEANNE BOYER** **HAZNET** **S112932917**
740 21ST ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112932917
Year:	2003
GEPAID:	CAC002570303
Contact:	JEANNE BOYER
Telephone:	8054592070
Mailing Name:	Not reported
Mailing Address:	1830 S FORK
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	5.85
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

150 **EL CAMINO SMALL ENGINE REPAIR** **CUPA Listings** **S117845708**
720 21ST ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008957
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015057
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0008957
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0015056
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

151 **MONDELLO TECH SCHOOL** **NPDES** **S113138312**
830 21ST ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	435500
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C365866
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/13/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	05/05/2014
Discharge Name:	City of Paso Robles
Discharge Address:	1000 Spring Street
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MONDELLO TECH SCHOOL (Continued) **S113138312**

OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

HAZNET:

envid:	S113138312
Year:	2005
GEPAID:	CAL000296767
Contact:	JOE MONDELLO
Telephone:	8052379185
Mailing Name:	Not reported
Mailing Address:	830 21ST ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD982446858

Map ID	Site	Database(s)	EPA ID Number

MONDELLO TECH SCHOOL (Continued) **S113138312**

TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.31
Cat Decode: Waste oil and mixed oil
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

151 **EDR Hist Auto** **1015648030**
822 21ST ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: AMERICAN WEST TIRE & AUTO
Year: 2012
Address: 822 21ST ST

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151 **FERRARI** **CUPA Listings** **S113163317**
822 21ST ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002205
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015836
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.635900
Longitude: -120.690267

Facility Id: FA0002205
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001638
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.635900
Longitude: -120.690267

Facility Id: FA0002205
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002205
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.635900
Longitude: -120.690267

HAZNET:
envid: S113163317
Year: 2009
GEPAID: CAL912405062

Map ID	Site	Database(s)	EPA ID Number

FERRARI (Continued) **S113163317**

Contact: GREG GLASMEIER
Telephone: 8052390680
Mailing Name: Not reported
Mailing Address: 822 21ST ST
Mailing City,St,Zip: PASO ROBLES, CA 934461630
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0417
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113163317
Year: 2005
GEPAID: CAL912405062
Contact: GREG GLASMEIER
Telephone: 8052390680
Mailing Name: Not reported
Mailing Address: 822 21ST ST
Mailing City,St,Zip: PASO ROBLES, CA 934461630
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113163317
Year: 2004
GEPAID: CAL912405062
Contact: GREG GLASMEIER
Telephone: 8052390680
Mailing Name: Not reported
Mailing Address: 822 21ST ST
Mailing City,St,Zip: PASO ROBLES, CA 934461630
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.06
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113163317
Year: 2003
GEPAID: CAL912405062
Contact: GREG GLASMEIER

Map ID	Site	Database(s)	EPA ID Number

FERRARI (Continued) **S113163317**

Telephone:	8052390680
Mailing Name:	Not reported
Mailing Address:	822 21ST ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461630
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113163317
Year:	2002
GEPAID:	CAL912405062
Contact:	GREG GLASMEIER
Telephone:	8052390680
Mailing Name:	Not reported
Mailing Address:	822 21ST ST
Mailing City,St,Zip:	PASO ROBLES, CA 934461630
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.02
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

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152 **RADIO SHACK** **CUPA Listings** **S117845609**
2050 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007785
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011873
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

152 **O'REILLY AUTO PARTS #2583** **CUPA Listings** **S105723748**
2044 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005825
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015501
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.635481
Longitude:	-120.691971

Facility Id:	FA0005825
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0009062
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.635481
Longitude:	-120.691971

Facility Id:	FA0005825
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0009061
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.635481
Longitude:	-120.691971

---

152 **KRAGEN AUTO PARTS STORE #297** **HAZNET** **S113097679**
2044 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113097679
Year:	2009
GEPAID:	CAL000186898
Contact:	JAMI GAY
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	PO BOX 1156
Mailing City,St,Zip:	SPRINGFIELD, MO 658011156
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.075
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

KRAGEN AUTO PARTS STORE #297 (Continued) **S113097679**

envid: S113097679
Year: 2008
GEPAID: CAL000186898
Contact: BOB GILLESPIE/REG-ENV MGR
Telephone: 4178747257
Mailing Name: Not reported
Mailing Address: PO BOX 1156
Mailing City,St,Zip: SPRINGFIELD, MO 65801
Gen County: Not reported
TSD EPA ID: WIR000029751
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.075
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113097679
Year: 2007
GEPAID: CAL000186898
Contact: K M BOWLES HAZMAT
Telephone: 6022659200
Mailing Name: Not reported
Mailing Address: DEPT 9216 PO BOX 6030
Mailing City,St,Zip: PHOENIX, AZ 850056030
Gen County: Not reported
TSD EPA ID: WIR000029751
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.06
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113097679
Year: 2006
GEPAID: CAL000186898
Contact: K M BOWLES HAZMAT
Telephone: 6022659200
Mailing Name: Not reported
Mailing Address: DEPT 9216 PO BOX 6030
Mailing City,St,Zip: PHOENIX, AZ 850056030
Gen County: Not reported
TSD EPA ID: WIR000029751
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.03
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

KRAGEN AUTO PARTS STORE #297 (Continued) **S113097679**

envid:	S113097679
Year:	2006
GEPAID:	CAL000186898
Contact:	K M BOWLES HAZMAT
Telephone:	6022659200
Mailing Name:	Not reported
Mailing Address:	DEPT 9216 PO BOX 6030
Mailing City,St,Zip:	PHOENIX, AZ 850056030
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.05
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

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152 **KRAGEN AUTO PARTS #0297** **FINDS** **1007679581**
2044 SPRING ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110017962212

Environmental Interest/Information System
UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

ECHO:

Envid:	1007679581
Registry ID:	110017962212
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110017962212

---

152 **1X PASO ROBLES INN** **HAZNET** **S112881462**
2000 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112881462
Year:	1999
GEPAID:	CAC001311744
Contact:	CORPORATION
Telephone:	3107842909
Mailing Name:	Not reported
Mailing Address:	2000 SPRING STREET
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

1X PASO ROBLES INN (Continued) **S112881462**

Waste Category: Tank bottom waste
Disposal Method: Treatment, Tank
Tons: 2.0850
Cat Decode: Tank bottom waste
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S112881462
Year: 1996
GEPAID: CAC001311744
Contact: CORPORATION
Telephone: 3107842909
Mailing Name: Not reported
Mailing Address: 2000 SPRING STREET
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD083166728
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 6.2550
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

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153 **EDR Hist Cleaner** **1014967000**

1003 20TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:
Name: ON THE SPOT CARPET CLEANING
Year: 2001
Address: 1003 20TH ST

---

154 **WEST COAST INDUSTRIAL COATINGS** **HIST CORTESE** **S105025532**
825 26TH ST **LUST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**
EMI

HIST CORTESE:
Region: CORTESE
Facility County Code: 40
Reg By: LTNKA
Reg Id: 2311

LUST:
Region: STATE
Global Id: T0607900051
Latitude: 35.641895
Longitude: -120.690821
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 12/31/1992
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Case Worker: Not reported
Local Agency: SAN LUIS OBISPO COUNTY

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

RB Case Number: 2311
LOC Case Number: Not reported
File Location: State Records Center
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0607900051
Contact Type: Local Agency Caseworker
Contact Name: Linnea Grossman
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:
Global Id: T0607900051
Status: Completed - Case Closed
Status Date: 12/31/1992

Global Id: T0607900051
Status: Open - Case Begin Date
Status Date: 01/11/1989

Regulatory Activities:
Global Id: T0607900051
Action Type: Other
Date: 01/11/1989
Action: Leak Reported

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900051
Status: Case Closed
Case Number: 2311
Local Case Num: Not reported
Case Type: O
Substance: Gasoline
Quantity: Not reported
Abatement Method: U
Leak Source: UNK
Leak Cause: UNK
How Stopped: Not reported
How Discovered: OM
Release Date: 01/11/1989
Discovered Date: Not reported
Enter Date: 02/08/1993
Stop Date: Not reported
Review Date: 10/28/1993

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Enforce Date:	Not reported
Close Date:	12/31/92
Enforcement Type:	Not reported
Responsible Party:	TIM SELBY
RP Address:	P.O.BOX 245
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6413929 / -120.6902853
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	4
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	TRI COUNTIES CLUB
Well Name:	LPA REPORTED PRIMARY SOURCE
Distance From Well:	0
Assigned Name:	4000659-001GEN
Summary:	CASE (ON HOLD) UNTIL FURTHER EVIDENCE IS PROVIDED TO JUSTIFYREOPENING. AWAITING FURTHER TEST RESULTS AT ADJACENT SOURCE PETROLEUM.

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002206
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006768
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0002206
Program Element Code:	0727

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0001640
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002206
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002206
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002207
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006769
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002207
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001641
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002207
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002207
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0011650
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0016992
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.641895
Longitude: -120.690822

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Facility Id:	FA0011650
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0016993
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.641895
Longitude:	-120.690822

EMI:

Year:	1995
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.39
Reactive Organic Gases Tons/Yr:	6.18552
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.863
Reactive Organic Gases Tons/Yr:	4.707384
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.1512
Reactive Organic Gases Tons/Yr:	5.9543616
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.1512
Reactive Organic Gases Tons/Yr:	5.9543616
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2008
County Code: 40
Air Basin: SCC
Facility ID: 338
Air District Name: SLO
SIC Code: 1791
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.806
Reactive Organic Gases Tons/Yr: 4.7478474
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2009
County Code: 40
Air Basin: SCC
Facility ID: 338
Air District Name: SLO
SIC Code: 1791
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.0640000000000001
Reactive Organic Gases Tons/Yr: 4.0148256
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.77200000000000002
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.74112

Year: 2010
County Code: 40
Air Basin: SCC
Facility ID: 338
Air District Name: SLO
SIC Code: 1791
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.1390000000000002
Reactive Organic Gases Tons/Yr: 4.0889180999999999
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.78600000000000003
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.75456000000000001

Year: 2011
County Code: 40

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3.493
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.95
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.912

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.33
Reactive Organic Gases Tons/Yr:	2.326338
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.633
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.60768

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.019
Reactive Organic Gases Tons/Yr:	2.8076734
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.763
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.73248

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	338
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WEST COAST INDUSTRIAL COATINGS (Continued) **S105025532**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.019
Reactive Organic Gases Tons/Yr:	2.8076734
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.763
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.73248

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158 **WESTERN CALIFORNIA INVESTMENTS** **HIST UST** **U001585807**
BEHIND 1937 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002BB48
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BB48.pdf
Region:	STATE
Facility ID:	00000038010
Facility Type:	Other
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	8052380636
Owner Name:	WESTERN CALIFORNIA INVESTMENTS
Owner Address:	622-12TH STREET
Owner City,St,Zip:	PASO ROBLES, CA 93446
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1976
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1976
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	10
Leak Detection:	None

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number

160 **A-1 TANK, INC.** **FINDS** **1015950506**
A-1 TANK, INC. **ECHO** **N/A**
SAN LUIS OBISPO, CA 93401

FINDS:

Registry ID: 110054275495

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1015950506
Registry ID:	110054275495
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054275495

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160 **A-1 TANK INC DBA A-1 TANK WELDING** **HAZNET** **S113787401**
1861 N RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113787401
Year:	2012
GEPAID:	CAC002703214
Contact:	STEVE DURNBAUGH
Telephone:	8052384431
Mailing Name:	Not reported
Mailing Address:	1861 N RIVER RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

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160 **A-1 TANK, INC.** **CUPA Listings** **S110743574**
1861 NORTH RIVER ROAD **EMI** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001686
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001686
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.634040
Longitude:	120.681930

Facility Id: FA0001686

Map ID	Site	Database(s)	EPA ID Number

A-1 TANK, INC. (Continued) **S110743574**

Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0006529
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.634040
Longitude: 120.681930

EMI:

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	2472
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.243
Reactive Organic Gases Tons/Yr:	0.235224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	2472
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.243
Reactive Organic Gases Tons/Yr:	0.235224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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162 **PRECISION COLLISION** **EMI 1006823624**
1811 NORTH RIVER ROAD **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2001
County Code: 40
Air Basin: SCC
Facility ID: 433
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2002
County Code: 40
Air Basin: SCC
Facility ID: 433
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 40
Air Basin: SCC
Facility ID: 433
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2004
County Code: 40
Air Basin: SCC

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.317
Reactive Organic Gases Tons/Yr:	1.274856
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.534
Reactive Organic Gases Tons/Yr:	1.484912
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.1785
Reactive Organic Gases Tons/Yr:	1.140788
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Total Organic Hydrocarbon Gases Tons/Yr:	1.1785
Reactive Organic Gases Tons/Yr:	1.140788
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.592
Reactive Organic Gases Tons/Yr:	1.5727368
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.62
Reactive Organic Gases Tons/Yr:	0.61249799999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.90000000000000002
Reactive Organic Gases Tons/Yr:	0.88910999999999996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

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162 **PRECISION COLLISION AUTO BODY** **CUPA Listings** **S100942696**
1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002238
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006798
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.633460
Longitude:	-120.682350

Facility Id:	FA0002238
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001685
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.633460
Longitude:	-120.682350

Facility Id:	FA0002238
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002238
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.633460
Longitude:	-120.682350

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162 **PRECISION COLLISION AUTO BODY** **HAZNET** **S113032212**
1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113032212
Year:	1994
GEPAID:	CAL000028643
Contact:	GREG WYATT & JAMES PLANTZ
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	.0750

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION AUTO BODY (Continued) **S113032212**

Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113032212
Year: 1994
GEPAID: CAL000028643
Contact: GREG WYATT & JAMES PLANTZ
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: .2325
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113032212
Year: 1993
GEPAID: CAL000028643
Contact: GREG WYATT & JAMES PLANTZ
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 0.36149999999
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

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162 **PRECISION COLLISION AUTOBODY** **FINDS 1016305212**
1811 NORTH RIVER ROAD **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110013821944

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION AUTOBODY (Continued) **1016305212**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1016305212
Registry ID: 110013821944
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110013821944

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162 **PRECISION COLLISION INC** **HAZNET** **S113019599**
1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113019599
Year: 2014
GEPAID: CAD983673773
Contact: THERESA (TERRIE) WYATT
Telephone: 8052393323
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934472639
Gen County: San Luis Obispo
TSD EPA ID: CAD980675276
TSD County: Kern
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.175
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113019599
Year: 2012
GEPAID: CAD983673773
Contact: DEBBIE GRADY/OFFICE MGR
Telephone: 8052393323
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934472639
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113019599

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION INC (Continued) **S113019599**

Year:	2012
GEPAID:	CAD983673773
Contact:	DEBBIE GRADY/OFFICE MGR
Telephone:	8052393323
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934472639
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.475
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113019599
Year:	2012
GEPAID:	CAD983673773
Contact:	DEBBIE GRADY/OFFICE MGR
Telephone:	8052393323
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934472639
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.2
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113019599
Year:	2012
GEPAID:	CAD983673773
Contact:	DEBBIE GRADY/OFFICE MGR
Telephone:	8052393323
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934472639
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION INC (Continued) **S113019599**

Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
51 additional CA_HAZNET: record(s) in the EDR Site Report.

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162 **EDR Hist Auto** **1015280309**

1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: PRECISION COLLISION AUTO BODY REPAIRS
Year: 1999
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2002
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2003
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2004
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2005
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2006
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2007
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2008
Address: 1811 N RIVER RD

Name: PRECISION COLLISION INC
Year: 2009
Address: 1811 N RIVER RD

Name: PRECISION COLLISION
Year: 2011
Address: 1811 N RIVER RD

Name: PRECISION COLLISION
Year: 2012
Address: 1811 N RIVER RD

Map ID	Site	Database(s)	EPA ID Number
162	**PREC COLLISION AUTO BODY** **1811 N RIVER RD** **PASO ROBLES, CA 93446**	**RCRA-SQG**	**1000857924** **CAD983673773**

RCRA-SQG:

Date form received by agency:	09/08/1993
Facility name:	PREC COLLISION AUTO BODY
Facility address:	1811 N RIVER RD PASO ROBLES, CA 93446
EPA ID:	CAD983673773
Mailing address:	N RIVER RD PASO ROBLES, CA 93446
Contact:	JAMES PLANTZ
Contact address:	1811 N RIVER RD PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 239-3323
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	JAMES PLANTZ
Owner/operator address:	1811 N RIVER RD PASO ROBLES, CA 93446
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 239-3323
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number
163		FINDS	1016991089
	816 10TH ST., PASO ROBLES	ECHO	N/A
	PASO ROBLES (CORPORATE NAME EL, CA 90211		

FINDS:

Registry ID: 110020812094

Environmental Interest/Information System
US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

ECHO:
Envid: 1016991089
Registry ID: 110020812094
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110020812094

Map ID	Site	Database(s)	EPA ID Number
163	**RICHARD & GRETCHEN EARNEST**	HAZNET	S113787021
	1804 SPRING ST		N/A
	PASO ROBLES, CA 93446		

HAZNET:
envid: S113787021
Year: 2012
GEPAID: CAC002702722
Contact: RICHARD EARNEST
Telephone: 3104519380
Mailing Name: Not reported
Mailing Address: 13025 BALTIC ST
Mailing City,St,Zip: LOS ANGELES, CA 90049
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080
TSD County: San Joaquin
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
165	**PASO ROBLES AG STORAGE BLDG**	FINDS	1016264751
	18TH & PASO ROBLES ST	ECHO	N/A
	PASO ROBLES, CA 93446		

FINDS:

Registry ID: 110008268150

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AG STORAGE BLDG (Continued) **1016264751**

corrective action activities required under RCRA.

ECHO:

Envid:	1016264751
Registry ID:	110008268150
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110008268150

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166 **HANSON AGGREGATES** **NPDES** **S109445322**
1741 NORTH RIVER ROAD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	298629
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I020154
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/21/2006
STATUS CODE NAME:	Active
STATUS DATE:	3/21/2006
PLACE SIZE:	4
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Steven Zacks
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Hanson Aggregates LLC
OPERATOR ADDRESS:	13550 Live Oak Ave
OPERATOR CITY:	Irwindale
OPERATOR STATE:	California
OPERATOR ZIP:	91706
OPERATOR CONTACT NAME:	Steven Zacks
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-278-7763
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	steve.zacks@hansonamerica.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON AGGREGATES (Continued) **S109445322**

DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-985-2191
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3273-Ready-Mixed Concrete
SECONDARY SIC:	7538-General Automotive Repair Shops
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	298629
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I020154
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/21/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/06/2014
Discharge Name:	Hanson Aggregates LLC
Discharge Address:	PO Box 71
Discharge City:	San Luis Obipso
Discharge State:	California
Discharge Zip:	93406
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON AGGREGATES (Continued) **S109445322**

FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number

166 **ARTESIA READY MIX CONCRETE INCORPORATED** **FINDS** **1016071994**
1741 NORTH RIVER ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110002910404

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1016071994
Registry ID:	110002910404
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002910404

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166 **ARTESIA READY MIX** **EMI** **S105936560**
1741 N. RIVER ROAD **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.05796

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.05796

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.05796

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.05796

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Particulate Matter Tons/Yr: .063
Part. Matter 10 Micrometers and Smllr Tons/Yr: .05796

Year: 2009
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.7959999999999998E-2

Year: 2010
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr: 5.7959999999999998E-2

Year: 2011
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.05796

Year: 2012
County Code: 40
Air Basin: SCC

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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166 **HANSON PASO NORTH** **HAZNET** **S113141847**
1741 N RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113141847
Year:	2013
GEPAID:	CAL000305299
Contact:	STEVE ZACKS
Telephone:	8057480128
Mailing Name:	Not reported
Mailing Address:	PO BOX 71
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113141847
Year:	2013
GEPAID:	CAL000305299
Contact:	STEVE ZACKS
Telephone:	8057480128
Mailing Name:	Not reported
Mailing Address:	PO BOX 71
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	10.5
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON PASO NORTH (Continued) **S113141847**

envid:	S113141847
Year:	2006
GEPAID:	CAL000305299
Contact:	JOHN NEWHALL
Telephone:	8052398047
Mailing Name:	Not reported
Mailing Address:	1741 N RIVER RD
Mailing City,St,Zip:	PASO ROBLES, CA 934467326
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.33
Cat Decode:	Unspecified aqueous solution
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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166 **ARTESIA READY MIX CONCRETE INC** **RCRA-SQG** **1001085645**
1741 N RIVER RD **CUPA Listings** **CAR000009688**
PASO ROBLES, CA 93447 **HAZNET**

RCRA-SQG:

Date form received by agency:	02/26/1996
Facility name:	ARTESIA READY MIX CONCRETE INC
Facility address:	1741 N RIVER RD PASO ROBLES, CA 93447
EPA ID:	CAR000009688
Mailing address:	PO BOX 390 PASO ROBLES, CA 93447
Contact:	AL OLIVER
Contact address:	PO BOX 390 PASO ROBLES, CA 93447
Contact country:	US
Contact telephone:	(310) 404-4125
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	OLIVER FAMILY TRUST
Owner/operator address:	PO BOX 2823 SANTA FE SPRINGS, CA 90670
Owner/operator country:	Not reported
Owner/operator telephone:	(310) 404-4125
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

CUPA SAN LUIS OBISPO:
Facility Id: FA0002237
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006797
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001684
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 0735
Program Element: CUPA FINE - HMRRP (BUSINESS PLAN)
Record Id: PR0010591
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002237
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008459
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

HAZNET:
envid: 1001085645
Year: 2001
GEPAID: CAR000009688
Contact: VERLA OLIVER/SAFETY MANAGER
Telephone: 5596861596
Mailing Name: Not reported
Mailing Address: PO BOX 1436
Mailing City,St,Zip: TULARE, CA 932751436
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Tons: 0.6
Cat Decode: Unspecified oil-containing waste
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: 1001085645
Year: 2001
GEPAID: CAR000009688
Contact: VERLA OLIVER/SAFETY MANAGER
Telephone: 5596861596
Mailing Name: Not reported
Mailing Address: PO BOX 1436
Mailing City,St,Zip: TULARE, CA 932751436
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: 0.4
Cat Decode: Paint sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: 1001085645
Year: 2001
GEPAID: CAR000009688
Contact: VERLA OLIVER/SAFETY MANAGER
Telephone: 5596861596
Mailing Name: Not reported
Mailing Address: PO BOX 1436

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Mailing City,St,Zip:	TULARE, CA 932751436
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Transfer Station
Tons:	0.2
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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167 **PASO ROBLES USD** **HAZNET** **S112909291**
432 18TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112909291
Year:	2000
GEPAID:	CAC002283457
Contact:	JOE IFFERT - SNR CONST SUPR
Telephone:	8052373379
Mailing Name:	Not reported
Mailing Address:	2910 UNION RD
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD981388952
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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168 **COUNTY OF SAN LUIS OBISPO** **HAZNET** **S113150543**
1734A PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113150543
Year:	2012
GEPAID:	CAL000326756
Contact:	DARREN WHITTINGTON
Telephone:	8057815120
Mailing Name:	Not reported
Mailing Address:	1087 SANTA ROSA ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934083101
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S113150543**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113150543
Year: 2010
GEPAID: CAL000326756
Contact: DARREN WHITTINGTON
Telephone: 8057815120
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934083101
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Latex waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05004
Cat Decode: Latex waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113150543
Year: 2010
GEPAID: CAL000326756
Contact: DARREN WHITTINGTON
Telephone: 8057815120
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934083101
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10425
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113150543
Year: 2008
GEPAID: CAL000326756
Contact: DARREN WHITTINGTON
Telephone: 8057815120
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934083101
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S113150543**

Tons: 0.6255
Cat Decode: Unspecified oil-containing waste
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: San Luis Obispo

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168 **COUNTY OF SAN LUIS OBISPO** **HAZNET** **S113092023**
1734 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113092023
Year: 1996
GEPAID: CAL000174812
Contact: COUNTY OF SAN LUIS OBISPO
Telephone: 8057814088
Mailing Name: Not reported
Mailing Address: GENERAL DELIVERY
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934019999
Gen County: Not reported
TSD EPA ID: CAD083166728
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 4.1700
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

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168 **SLOCO PASO ROBLES YARD** **CA FID UST** **S101593599**
1734 PASO ROBLES ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40001038
Regulated By: UTNKA
Regulated ID: 00059954
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8055495200
Mail To: Not reported
Mailing Address: MONTEREY ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 13303
Number: 9

Map ID	Site	Database(s)	EPA ID Number

SLOCO PASO ROBLES YARD (Continued) **S101593599**

Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-013303-000001
Tank Status: A
Capacity: 4000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 13303
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-013303-000002
Tank Status: A
Capacity: 4000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13303
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-013303-000003
Tank Status: A
Capacity: 4000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 13303
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-013303-000004

Map ID	Site	Database(s)	EPA ID Number

SLOCO PASO ROBLES YARD (Continued) **S101593599**

Tank Status: A
Capacity: 4000
Active Date: 08-20-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

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168 **SLO CO - PUBLIC WORKS** **CUPA Listings** **U001585783**
1734 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0001891
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006641
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.627967
Longitude: -120.685659

Facility Id: FA0001891
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0016200
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.627967
Longitude: -120.685659

Facility Id: FA0001891
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001891
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.627967
Longitude: -120.685659

Facility Id: FA0001891
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0016199
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627967
Longitude: -120.685659

Facility Id: FA0001891
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008486
Cross Street: Not reported

Map ID	Site	Database(s)	EPA ID Number

SLO CO - PUBLIC WORKS (Continued) **U001585783**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.627967
Longitude: -120.685659

Facility Id: FA0002360
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006899
Cross Street: HIGHWAY 101
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002360
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001883
Cross Street: HIGHWAY 101
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0002360
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002360
Cross Street: HIGHWAY 101
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

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168 **PASO ROBLES ROAD YARD** **HIST UST** **S113039398**
1734 PASO ROBLES STREET **HAZNET** **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B7BC
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7BC.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES ROAD YARD (Continued) **S113039398**

Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

envid: S113039398
Year: 2014
GEPAID: CAL000044245
Contact: AL HERANDEZ
Telephone: 8057811595
Mailing Name: Not reported
Mailing Address: COUNTY GOVERNMENT CTR ROOM 207
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934080000
Gen County: San Luis Obispo
TSD EPA ID: UTD981552177
TSD County: 99
Waste Category: Unspecified organic liquid mixture
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 1.2
Cat Decode: Unspecified organic liquid mixture
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel
Facility County: San Luis Obispo

envid: S113039398
Year: 2014
GEPAID: CAL000044245
Contact: AL HERANDEZ
Telephone: 8057811595
Mailing Name: Not reported
Mailing Address: COUNTY GOVERNMENT CTR ROOM 207
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934080000
Gen County: San Luis Obispo
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Unspecified sludge waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4
Cat Decode: Unspecified sludge waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113039398
Year: 2013
GEPAID: CAL000044245
Contact: KRISTI SMITH
Telephone: 8057815298
Mailing Name: Not reported
Mailing Address: COUNTY GOVERNMENT CTR ROOM 207
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934080000
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES ROAD YARD (Continued) **S113039398**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.5445
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113039398
Year:	2013
GEPAID:	CAL000044245
Contact:	KRISTI SMITH
Telephone:	8057815298
Mailing Name:	Not reported
Mailing Address:	COUNTY GOVERNMENT CTR ROOM 207
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934080000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.68805
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113039398
Year:	2013
GEPAID:	CAL000044245
Contact:	KRISTI SMITH
Telephone:	8057815298
Mailing Name:	Not reported
Mailing Address:	COUNTY GOVERNMENT CTR ROOM 207
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934080000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.425
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
27 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
168	**SAN LUIS OBISPO COUNTY DEPT OF AGRI** **1734 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**SSTS**	**1004439643** **N/A**

SSTS:

Product:	SLN CA 890020
Contact:	Not reported
Status:	Active
Registration Number:	011172CA 001
Report Year:	Not reported
Permit:	Unregistered
Product Number:	011172CF00001
Product Type:	Repackaged or relabeled
Product Class:	Rodenticide
Product Use:	Restricted use only
UOM:	Not reported
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Product:	GAS CARTRIDGE
Contact:	Not reported
Status:	Active
Registration Number:	011172CA 001
Report Year:	1990
Permit:	Registered
Product Number:	05622800002
Product Type:	Repackaged or relabeled
Product Class:	Rodenticide
Product Use:	All other products
UOM:	Not reported
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Product:	RODENT BAIT BLOCK DIPHACINONE
Contact:	Not reported
Status:	Active
Registration Number:	011172CA 001
Report Year:	1991
Permit:	Unregistered
Product Number:	011172CF00002
Product Type:	Repackaged or relabeled
Product Class:	Rodenticide
Product Use:	All other products
UOM:	Not reported
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Product:	GAS CARTRIDGE
Contact:	Not reported
Status:	Active
Registration Number:	011172CA 001
Report Year:	1991
Permit:	Registered

Map ID	Site	Database(s)	EPA ID Number

SAN LUIS OBISPO COUNTY DEPT OF AGRI (Continued) **1004439643**

Product Number: 05622800002
Product Type: Repackaged or relabeled
Product Class: Rodenticide
Product Use: All other products
UOM: Not reported
Market: Marketed in the United States
Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: RODENT BAIT DIPHACINONE
Contact: Not reported
Status: Active
Registration Number: 011172CA 001
Report Year: 1991
Permit: Unregistered
Product Number: 011172CF00001
Product Type: Repackaged or relabeled
Product Class: Rodenticide
Product Use: All other products
UOM: Not reported
Market: Marketed in the United States
Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: RODENT BAIT BLOCK DIPHACINONE
Contact: Not reported
Status: Active
Registration Number: 011172CA 001
Report Year: 1992
Permit: Registered
Product Number: 01119750023
Product Type: Repackaged or relabeled
Product Class: Rodenticide
Product Use: All other products
UOM: Not reported
Market: Marketed in the United States
Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Product: RODENT BAIT DIPHACINONE
Contact: Not reported
Status: Active
Registration Number: 011172CA 001
Report Year: 1992
Permit: Registered
Product Number: 01096550001
Product Type: Repackaged or relabeled
Product Class: Rodenticide
Product Use: All other products
UOM: Not reported
Market: Marketed in the United States
Region: Not reported
Zero product: Not reported
Pesticide RUP report: Not reported

Map ID	Site	Database(s)	EPA ID Number

SAN LUIS OBISPO COUNTY DEPT OF AGRI (Continued) **1004439643**

Product:	SLN CA 790256
Contact:	Not reported
Status:	Active
Registration Number:	011172CA 001
Report Year:	1997
Permit:	Unregistered
Product Number:	011172CF00001
Product Type:	End-use blend, formulation, or concentrate
Product Class:	Not reported
Product Use:	Not reported
UOM:	P
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Product:	SLN CA 890020
Contact:	Not reported
Status:	Not reported
Registration Number:	011172CA 001
Report Year:	1999
Permit:	Unregistered
Product Number:	011172CF00001
Product Type:	Repackaged or relabeled
Product Class:	Rodenticide
Product Use:	All other products
UOM:	Not reported
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Product:	SLN CA 890020
Contact:	Not reported
Status:	Not reported
Registration Number:	011172CA 001
Report Year:	2000
Permit:	Unregistered
Product Number:	011172CF00001
Product Type:	Repackaged or relabeled
Product Class:	Rodenticide
Product Use:	All other products
UOM:	Not reported
Market:	Marketed in the United States
Region:	Not reported
Zero product:	Not reported
Pesticide RUP report:	Not reported

Map ID	Site	Database(s)	EPA ID Number

169 **PASO ROBLES COLLISION CENTER** **CUPA Listings** **S113663240**
1745 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009433
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015775
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.632947
Longitude:	-120.687800

Facility Id:	FA0009433
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0015774
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.632947
Longitude:	-120.687800

---

171 **HANSON AGGREGATES, PASO NORTH** **FINDS** **1016692174**
ECHO **N/A**

PLACEHOLDER, CA 00000

FINDS:

Registry ID: 110054275752

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1016692174
Registry ID:	110054275752
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054275752

---

172 **EDR Hist Auto** **1015272324**
1745 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	BENSER CHEVRON NUMBER 2
Year:	1999
Address:	1745 SPRING ST

Name:	BENSER CHEVRON NUMBER 2
Year:	2000
Address:	1745 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

172 **CHEVRON #90750 (BENSER#2)** **FINDS** **1008235494**
1745 SPRING STREET **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021287604

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:
Envid: 1008235494
Registry ID: 110021287604
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021287604

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172 **CHEVRON 9-0750** **RGA LUST** **S114597989**
1745 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2009	CHEVRON 9-0750	1745 SPRING ST
2008	CHEVRON 9-0750	1745 SPRING ST
2007	CHEVRON 9-0750	1745 SPRING ST
2006	CHEVRON 9-0750	1745 SPRING ST
2005	CHEVRON 9-0750	1745 SPRING ST

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172 **CHEVRON STATION #90750** **LUST** **U001585729**
1745 SPRING ST **HIST UST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**

LUST:
Region: STATE
Global Id: T0607962057
Latitude: 35.6325
Longitude: -120.6922
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 08/15/2012
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Case Worker: WNL
Local Agency: SAN LUIS OBISPO COUNTY
RB Case Number: 3488
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Benzene, Gasoline
Site History: Not reported

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607962057
Contact Type:	Regional Board Caseworker
Contact Name:	WEI LIU
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	wnliu@waterboards.ca.gov
Phone Number:	8055493147

Global Id:	T0607962057
Contact Type:	Local Agency Caseworker
Contact Name:	LINNEA GROSSMAN
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	2156 SIERRA WAY
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057814917

Status History:

Global Id:	T0607962057
Status:	Open - Case Begin Date
Status Date:	03/13/2003

Global Id:	T0607962057
Status:	Open - Remediation
Status Date:	03/20/2008

Global Id:	T0607962057
Status:	Open - Remediation
Status Date:	08/15/2012

Global Id:	T0607962057
Status:	Open - Site Assessment
Status Date:	03/13/2003

Global Id:	T0607962057
Status:	Open - Site Assessment
Status Date:	06/27/2003

Global Id:	T0607962057
Status:	Open - Site Assessment
Status Date:	01/28/2004

Global Id:	T0607962057
Status:	Open - Site Assessment
Status Date:	07/01/2005

Global Id:	T0607962057
Status:	Open - Site Assessment
Status Date:	08/31/2005

Global Id:	T0607962057
Status:	Open - Verification Monitoring

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Status Date: 04/17/2007

Regulatory Activities:

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/31/2012
Action: Pilot Study/ Treatability Report

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 09/09/2005
Action: Staff Letter

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 01/18/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/17/2009
Action: Interim Remedial Action Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/30/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 03/20/2012
Action: 13267 Requirement

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/30/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 03/27/2015
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0607962057
Action Type: RESPONSE
Date: 08/28/2014
Action: Clean Up Fund - 5-Year Review Summary - Regulator Responded

Global Id: T0607962057
Action Type: RESPONSE
Date: 12/03/2014
Action: Other Workplan - Regulator Responded

Global Id: T0607962057
Action Type: RESPONSE
Date: 11/09/2006
Action: Other Workplan

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 11/17/2009
Action: 13267 Requirement

Global Id: T0607962057
Action Type: ENFORCEMENT

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Date: 11/16/2006
Action: Verbal Communication

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 12/31/2014
Action: 13267 Requirement

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 06/19/2003
Action: Staff Letter

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 06/07/2005
Action: Staff Letter

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/30/2010
Action: Pilot Study / Treatability Workplan

Global Id: T0607962057
Action Type: RESPONSE
Date: 08/31/2015
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2006
Action: Soil and Water Investigation Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/01/2006
Action: Soil and Water Investigation Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Global Id: T0607962057
Action Type: RESPONSE
Date: 09/01/2005
Action: Soil and Water Investigation Workplan

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 10/03/2014
Action: Staff Letter

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: Other
Date: 03/18/2003
Action: Leak Discovery

Global Id: T0607962057
Action Type: Other
Date: 04/02/2003
Action: Leak Reported

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2010
Action: Verbal Communication

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 12/31/2007
Action: Other Report / Document

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 08/05/2008
Action: 13267 Requirement

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Date: 07/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 03/01/2004
Action: Staff Letter

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 05/13/2015
Action: 13267 Requirement

Global Id: T0607962057
Action Type: RESPONSE
Date: 08/15/2012
Action: Conceptual Site Model

Global Id: T0607962057
Action Type: RESPONSE
Date: 08/15/2012
Action: Pilot Study/ Treatability Report

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 06/27/2003
Action: Staff Letter

Global Id: T0607962057
Action Type: REMEDIATION
Date: 03/18/2003
Action: Excavation

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: REMEDIATION
Date: 02/02/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 03/31/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0607962057
Action Type: RESPONSE
Date: 12/18/2009
Action: Verbal Communication

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Date: 10/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 07/30/2004
Action: Staff Letter

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 01/25/2006
Action: Staff Letter

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 02/01/2008
Action: 13267 Requirement

Global Id: T0607962057
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 12/16/2008
Action: Other Report / Document

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 11/05/2010
Action: 13267 Requirement

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2009
Action: Monitoring Report - Annually

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 11/21/2013
Action: 13267 Requirement

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 07/01/2004
Action: Staff Letter

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 08/24/2005
Action: Staff Letter

Global Id: T0607962057
Action Type: Other
Date: 03/18/2003
Action: Leak Stopped

Global Id: T0607962057
Action Type: ENFORCEMENT
Date: 12/22/2008
Action: Waste Discharge Requirements

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: REMEDIATION
Date: 12/16/2009
Action: Free Product Removal

Global Id: T0607962057
Action Type: REMEDIATION
Date: 12/01/2011
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607962057
Action Type: RESPONSE
Date: 06/19/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/30/2013
Action: Interim Remedial Action Report

Global Id: T0607962057
Action Type: RESPONSE
Date: 12/05/2008
Action: Well Installation Report

Global Id: T0607962057
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Date: 03/31/2004
Action: Other Workplan

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0607962057
Action Type: RESPONSE
Date: 10/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 07/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607962057
Action Type: RESPONSE
Date: 06/27/2003
Action: Other Workplan

Global Id: T0607962057
Action Type: RESPONSE
Date: 04/07/2004
Action: Soil and Water Investigation Report

HIST UST:
File Number: 0002C567
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C567.pdf
Region: STATE
Facility ID: 00000061890
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ROSE,EVERETT D
Telephone: 8052391578
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1962
Tank Capacity: 00007000

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1962
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1962
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 0000250
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: 1962
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 0000100
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id: FA0002616
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002613
Cross Street: 18TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642333
Longitude: -120.686667

Facility Id: FA0002616
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007039
Cross Street: 18TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642333
Longitude: -120.686667

Facility Id: FA0002616
Program Element Code: 0725

Map ID	Site	Database(s)	EPA ID Number

CHEVRON STATION #90750 (Continued) **U001585729**

Program Element:	HAZMAT DISCLOSURE - SERVICE STATION
Record Id:	PR0001954
Cross Street:	18TH
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.642333
Longitude:	-120.686667
Facility Id:	FA0002616
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002491
Cross Street:	18TH
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.642333
Longitude:	-120.686667

---

172 **CHEVRON PRODUCTS COMPANY #90750** **HAZNET** **S113101607**
1745 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113101607
Year:	1998
GEPAID:	CAL000195174
Contact:	CHEVRON PRODUCTS COMPANY
Telephone:	9258425931
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	.2085
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

172 **CHEVRON 90750** **RCRA-LQG** **1000905285**
1745 SPRING ST **CA FID UST** **CA0000467803**
PASO ROBLES, CA 93446 **UST**
SWEEPS UST

RCRA-LQG:

Date form received by agency:	05/03/2010
Facility name:	CHEVRON 90750
Facility address:	1745 SPRING ST PASO ROBLES, CA 93446
EPA ID:	CA0000467803
Mailing address:	PO BOX 6004 SAN RAMON, CA 94583
Contact:	JOCKO RODRIGUEZ
Contact address:	PO BOX 6004

Map ID	Site	Database(s)	EPA ID Number

CHEVRON 90750 (Continued) **1000905285**

SAN RAMON, CA 94583
Contact country: US
Contact telephone: 925-842-3733
Contact email: NAWTDESK@CHEVRON.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: CHEVRON USA
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1978
Owner/Op end date: Not reported

Owner/operator name: JOCKO RODRIGUEZ
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1978
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID	Site	Database(s)	EPA ID Number

CHEVRON 90750 (Continued) **1000905285**

Universal Waste Summary:
Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Pesticides
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 02/23/2004
Site name: CHEVRON 90750
Classification: Small Quantity Generator

Date form received by agency: 02/23/2004
Site name: CHEVRON 90750
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 05/16/2002
Site name: CHEVRON STATION NO 90750
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number

CHEVRON 90750 (Continued) **1000905285**

CA FID UST:
- Facility ID: 40001040
- Regulated By: UTNKA
- Regulated ID: 00061890
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 8052391578
- Mail To: Not reported
- Mailing Address: 1745 SPRING ST
- Mailing Address 2: Not reported
- Mailing City,St,Zip: PASO ROBLES 93446
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Active

UST:
- Facility ID: FA0002616
- Permitting Agency: SAN LUIS OBISPO COUNTY
- Latitude: 35.633921
- Longitude: -120.690877

SWEEPS UST:
- Status: Active
- Comp Number: 12306
- Number: 9
- Board Of Equalization: Not reported
- Referral Date: 08-26-93
- Action Date: 08-26-93
- Created Date: 02-29-88
- Owner Tank Id: Not reported
- SWRCB Tank Id: 40-000-012306-000005
- Tank Status: A
- Capacity: 10000
- Active Date: 02-13-91
- Tank Use: M.V. FUEL
- STG: P
- Content: REG UNLEADED
- Number Of Tanks: 4

- Status: Active
- Comp Number: 12306
- Number: 9
- Board Of Equalization: Not reported
- Referral Date: 08-26-93
- Action Date: 08-26-93
- Created Date: 02-29-88
- Owner Tank Id: Not reported
- SWRCB Tank Id: 40-000-012306-000006
- Tank Status: A
- Capacity: 10000
- Active Date: 02-13-91
- Tank Use: M.V. FUEL

Map ID	Site	Database(s)	EPA ID Number

CHEVRON 90750 (Continued) **1000905285**

STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	12306
Number:	9
Board Of Equalization:	Not reported
Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-012306-000007
Tank Status:	A
Capacity:	10000
Active Date:	02-27-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	12306
Number:	9
Board Of Equalization:	Not reported
Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-012306-000008
Tank Status:	A
Capacity:	1000
Active Date:	02-13-91
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

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172 **BENSER'S CHEVRON SERVICE** **HAZNET** **S112835995**
1745 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112835995
Year:	2010
GEPAID:	CA0000467803
Contact:	ROBERT C BENSER
Telephone:	8052391578
Mailing Name:	Not reported
Mailing Address:	1745 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.273

Map ID	Site	Database(s)	EPA ID Number

BENSER'S CHEVRON SERVICE (Continued) **S112835995**

Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S112835995
Year: 2003
GEPAID: CA0000467803
Contact: ROBERT C BENSER
Telephone: 8052391578
Mailing Name: Not reported
Mailing Address: 1745 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 2
Cat Decode: Other empty containers 30 gallons or more
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: S112835995
Year: 2003
GEPAID: CA0000467803
Contact: ROBERT C BENSER
Telephone: 8052391578
Mailing Name: Not reported
Mailing Address: 1745 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 1.87
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112835995
Year: 2003
GEPAID: CA0000467803
Contact: ROBERT C BENSER
Telephone: 8052391578
Mailing Name: Not reported
Mailing Address: 1745 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Not reported
Tons: 0.3
Cat Decode: Other empty containers 30 gallons or more
Method Decode: Not reported

Map ID	Site	Database(s)	EPA ID Number

BENSER'S CHEVRON SERVICE (Continued) **S112835995**

Facility County: San Luis Obispo

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172 **FORMER CHEVRON 9-0750** **RGA LUST** **S114622078**
1745 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	FORMER CHEVRON 9-0750	1745 SPRING ST
2011	FORMER CHEVRON 9-0750	1745 SPRING ST
2010	FORMER CHEVRON 9-0750	1745 SPRING ST

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172 **OASIS PARTNERSHIP** **HAZNET** **S112926100**
1704 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112926100
Year:	2002
GEPAID:	CAC002558749
Contact:	CURTIS MORTENSEN
Telephone:	8052390795
Mailing Name:	Not reported
Mailing Address:	PO BOX 1715
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	1.68
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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172 **KUEHL NICOLAY FUNRAL HOME** **HAZNET** **S112934791**
1703 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112934791
Year:	2004
GEPAID:	CAC002573209
Contact:	CHARLIE MAIN
Telephone:	8055415723
Mailing Name:	Not reported
Mailing Address:	1703 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	3.37
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill

Map ID	Site	Database(s)	EPA ID Number
	KUEHL NICOLAY FUNRAL HOME (Continued)		**S112934791**
	Facility County: San Luis Obispo		
173	**BLAKE HARDWARE** **1701 RIVERSIDE DR** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845623** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007800
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011888
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

173	**SOUND ON WHEELS** **1705 RIVERSIDE DR** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845616** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007793
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011881
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

174	**235 SANTA FE AVENUE, PASO ROBLES, CA** **PASO ROBLES (CORPORATE NAME EL, CA 90211**	**FINDS** **ECHO**	**1016991081** **N/A**

FINDS:

Registry ID: 110020811987

Environmental Interest/Information System
US EPA Air Quality System (AQS) contains ambient air pollution data collected by EPA, State, Local, and Tribal air pollution control agencies from thousands of monitoring stations.

ECHO:

Envid:	1016991081
Registry ID:	110020811987
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110020811987

Map ID	Site	Database(s)	EPA ID Number
174	**RINCONADA MINE** **T 30S, R 14E, SEC 21, S 1/2 MT DIABLO ME** **SANTA MARGARITA, CA 93453**	**FINDS** **ECHO**	**1016277046** **N/A**

FINDS:

Registry ID: 110009266908

Environmental Interest/Information System
FEDERAL FACILITY HAZARDOUS WASTE DOCKET

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ECHO:

Envid:	1016277046
Registry ID:	110009266908
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110009266908

Map ID	Site	Database(s)	EPA ID Number
175	**HAP'S AUTOMOTIVE MACHINE, LLC** **1611 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**HAZNET**	**S113135756** **N/A**

HAZNET:

envid:	S113135756
Year:	2011
GEPAID:	CAL000290724
Contact:	CHARLES LEWIS
Telephone:	8052387080
Mailing Name:	Not reported
Mailing Address:	13525 TYLER GULCH RD
Mailing City,St,Zip:	FORT JONES, CA 960320000
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Unspecified alkaline solution
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4587
Cat Decode:	Unspecified alkaline solution
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113135756
Year:	2010
GEPAID:	CAL000290724
Contact:	CHARLES LEWIS
Telephone:	8052387080
Mailing Name:	Not reported
Mailing Address:	13525 TYLER GULCH RD
Mailing City,St,Zip:	FORT JONES, CA 960320000
Gen County:	Not reported
TSD EPA ID:	WAD991281767

Map ID	Site	Database(s)	EPA ID Number

HAP'S AUTOMOTIVE MACHINE, LLC (Continued) **S113135756**

TSD County: Not reported
Waste Category: Unspecified alkaline solution
Disposal Method: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons: 0.22935
Cat Decode: Unspecified alkaline solution
Method Decode: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Facility County: San Luis Obispo

envid: S113135756
Year: 2009
GEPAID: CAL000290724
Contact: CHARLES LEWIS
Telephone: 8052387080
Mailing Name: Not reported
Mailing Address: 1611 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified alkaline solution
Disposal Method: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons: 0.22935
Cat Decode: Unspecified alkaline solution
Method Decode: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Facility County: San Luis Obispo

envid: S113135756
Year: 2008
GEPAID: CAL000290724
Contact: CHARLES LEWIS
Telephone: 8052387080
Mailing Name: Not reported
Mailing Address: 1611 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified alkaline solution
Disposal Method: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons: 0.22935
Cat Decode: Unspecified alkaline solution
Method Decode: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Facility County: San Luis Obispo

envid: S113135756
Year: 2007
GEPAID: CAL000290724
Contact: CHARLES LEWIS
Telephone: 8052387080
Mailing Name: Not reported
Mailing Address: 1611 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified alkaline solution
Disposal Method: Stabilization Or Chemical Fixation Prior To Disposal At Another Site

Map ID	Site	Database(s)	EPA ID Number

HAP'S AUTOMOTIVE MACHINE, LLC (Continued) **S113135756**

Tons: 0.32
Cat Decode: Unspecified alkaline solution
Method Decode: Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

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175 **EDR Hist Auto** **1015255045**

1611 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: HAPS AUTOMOTIVE MACHINE LLC
Year: 2005
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE LLC
Year: 2006
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE LLC
Year: 2007
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE LLC
Year: 2008
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE LLC
Year: 2009
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE
Year: 2010
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE
Year: 2011
Address: 1611 RIVERSIDE AVE

Name: HAPS AUTOMOTIVE MACHINE
Year: 2012
Address: 1611 RIVERSIDE AVE

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176 **FIRST BAPTIST CHURCH OF PASO ROBLES** **HAZNET** **S112963936**

1645 PARK AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S112963936
Year: 2007
GEPAID: CAC002620588
Contact: NANCY GRAVES
Telephone: 8052391672
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

FIRST BAPTIST CHURCH OF PASO ROBLES (Continued) **S112963936**

Mailing Address: 1645 PARK AVE
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Liquids with polychloronated biphenyls >= 50 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.14
Cat Decode: Liquids with polychloronated biphenyls >= 50 Mg./L
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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176 **FIRST BAPTIST CHURCH OF PASO ROBLES** **HAZNET** **S112891000**
1645 PARK AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112891000
Year: 1999
GEPAID: CAC001431212
Contact: MEMBERS
Telephone: 8052384419
Mailing Name: Not reported
Mailing Address: 1645 PARK AVE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 1.6856
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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177 **J-N-J'S LIQUOR AND SPIRIT** **FINDS** **1008238743**
1637 SPRING STREET **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021273815

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1008238743
Registry ID: 110021273815
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021273815

Map ID	Site	Database(s)	EPA ID Number
177	**J-N-J'S TEXACO** **1637 SPRING ST** **PASO ROBLES, CA 93446**	**UST**	**U003971410** **N/A**

UST:

Facility ID:	FA0002722
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6329178
Longitude:	-120.6908004

Map ID	Site	Database(s)	EPA ID Number
177	**SPIRIT MARKET INC** **1637 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113802733** **N/A**

HAZNET:

envid:	S113802733
Year:	2014
GEPAID:	CAL000379078
Contact:	FADI DANIAL
Telephone:	8057126447
Mailing Name:	Not reported
Mailing Address:	1637 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.175
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113802733
Year:	2012
GEPAID:	CAL000379078
Contact:	FADI DANIAL
Telephone:	8057126447
Mailing Name:	Not reported
Mailing Address:	1637 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02085
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
177	**J & J SERVICE** **1637 SPRING ST** **PASO ROBLES, CA 93446**	**CA FID UST** **HIST UST** **CUPA Listings** **SWEEPS UST**	**S101629481** **N/A**

CA FID UST:

Facility ID:	40001639
Regulated By:	UTNKA
Regulated ID:	00049228
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8052393387
Mail To:	Not reported
Mailing Address:	1637 SPRING ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST UST:

File Number:	0002B8A7
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B8A7.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number

J & J SERVICE (Continued) **S101629481**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002722
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002720
Cross Street:	17TH
Status Code:	01
Status:	Active, billable
Latitude:	35.631602
Longitude:	-120.692076

Facility Id:	FA0002722
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007057
Cross Street:	17TH
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.631602
Longitude:	-120.692076

Facility Id:	FA0002722
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001982
Cross Street:	17TH
Status Code:	01
Status:	Active, billable
Latitude:	35.631602
Longitude:	-120.692076

SWEEPS UST:

Status:	Active
Comp Number:	14901
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-014901-000006
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	14901
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88

Map ID	Site	Database(s)	EPA ID Number

J & J SERVICE (Continued) **S101629481**

Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-014901-000007
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14901
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-014901-000008
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

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177 **ROCK SOLID** **CUPA Listings** **S111464840**
1628 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008864
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014877
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.631300
Longitude: -120.691234

Facility Id: FA0008864
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0014878
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.631300
Longitude: -120.691234

Map ID	Site	Database(s)	EPA ID Number

177 **ROCK SOLID MUFFLERS & SPRAY ON BEDLINERS** **HAZNET** **S118232484**
1628 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118232484
Year:	2014
GEPAID:	CAL000372392
Contact:	KEVIN JAROS
Telephone:	8053966933
Mailing Name:	Not reported
Mailing Address:	1628 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.066
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

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177 **FRANK'S AUTO REPAIR** **CUPA Listings** **S110743954**
1628 SPRING ST #B **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006406
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0013931
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.631467
Longitude:	-120.691367

Facility Id:	FA0006406
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0010068
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.631467
Longitude:	-120.691367

---

177 **EDR Hist Auto** **1015257688**
1628 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	FRANKS AUTO REPAIR
Year:	1999
Address:	1628 SPRING ST

Name:	FRANKS AUTO REPAIR

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015257688**

Year: 2000
Address: 1628 SPRING ST

Name: PASO ROBLES MUFFLER
Year: 2002
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR CO
Year: 2006
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR
Year: 2007
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR CO
Year: 2008
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR
Year: 2009
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR
Year: 2010
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR
Year: 2011
Address: 1628 SPRING ST

Name: FRANKS AUTO REPAIR
Year: 2012
Address: 1628 SPRING ST

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178 **LUBE N GO** **CUPA Listings** **S110743705**
1544 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002365
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001894
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.630717
Longitude: -120.691367

Facility Id: FA0002365
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002365
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.630717

Map ID	Site	Database(s)	EPA ID Number

LUBE N GO (Continued) **S110743705**

Longitude: -120.691367

Facility Id: FA0002365
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0006904
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.630717
Longitude: -120.691367

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178 **EDR Hist Auto** **1015245848**
1544 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: LUBE N GO
Year: 1999
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2000
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2001
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2002
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2003
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2005
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2006
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2007
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2008
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2009
Address: 1544 SPRING ST

Name: LUBENGO

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015245848**

Year: 2010
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2011
Address: 1544 SPRING ST

Name: LUBE N GO
Year: 2012
Address: 1544 SPRING ST

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178 **HIXSON PROPERTY** **FINDS** **1007484336**
1530 SPRING ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110017622848

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1007484336
Registry ID: 110017622848
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110017622848

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178 **HIXSON PROPERTY** **RCRA-SQG** **1007264051**
1530 SPRING ST **HAZNET** **CAR000152090**
PASO ROBLES, CA 93446

RCRA-SQG:
Date form received by agency: 04/01/2004
Facility name: HIXSON PROPERTY
Facility address: 1530 SPRING ST
PASO ROBLES, CA 93446
EPA ID: CAR000152090
Contact: ROBERT HIXSON
Contact address: 1530 SPRING ST
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: 805-237-2298
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Map ID	Site	Database(s)	EPA ID Number

HIXSON PROPERTY (Continued) **1007264051**

Owner/Operator Summary:

Owner/operator name:	ROBERT HIXSON
Owner/operator address:	2042 SUMMIT DR
	PASO ROBLES, CA 93446
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	04/16/2003
Owner/Op end date:	Not reported

Owner/operator name:	ROBERT HIXSON
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	04/16/2003
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D008
. Waste name:	LEAD

Historical Generators:

Date form received by agency:	04/01/2004
Site name:	HIXSON PROPERTY
Classification:	Small Quantity Generator
Violation Status:	No violations found

HAZNET:

envid:	1007264051
Year:	2004
GEPAID:	CAR000152090
Contact:	ROBERT HIXSON
Telephone:	8052372298
Mailing Name:	Not reported
Mailing Address:	2042 SUMMIT DR

Map ID	Site	Database(s)	EPA ID Number

HIXSON PROPERTY (Continued) **1007264051**

Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD980675276
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Treatment, Tank
Tons:	117.99
Cat Decode:	Contaminated soil from site clean-up
Method Decode:	Treatment, Tank
Facility County:	San Luis Obispo

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178 **LUBE N GO** **HAZNET** **S118231178**
1544 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118231178
Year:	2014
GEPAID:	CAL000259010
Contact:	JOSEPH SIMONIN
Telephone:	8054235921
Mailing Name:	Not reported
Mailing Address:	2505 THEATER DR #A
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.125
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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178 **EDR Hist Auto** **1015245533**
1541 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	LUBE N GO
Year:	2004
Address:	1541 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

178 **CLAASSENS RADIATOR** **CUPA Listings** **S107148022**
1534 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005550
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0008541
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.630550
Longitude:	-120.691320

Facility Id:	FA0005550
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0008540
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.630550
Longitude:	-120.691320

Facility Id:	FA0005550
Program Element Code:	1135
Program Element:	CUPA FINE - HAZWASTE GEN
Record Id:	PR0010964
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.630550
Longitude:	-120.691320

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178 **EDR Hist Auto** **1015244593**
1534 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	CLAASSENS RADIATOR SHOP
Year:	1999
Address:	1534 SPRING ST

Name:	CLAASSENS RADIATOR SHOP
Year:	2000
Address:	1534 SPRING ST

Name:	CLAASSENS RADIATOR SHOP
Year:	2003
Address:	1534 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
178	**CLAASSEN'S RADIATOR SHOP** **1534 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113121927** **N/A**

HAZNET:

envid:	S113121927
Year:	2007
GEPAID:	CAL000258795
Contact:	DON HUGHES
Telephone:	8052381634
Mailing Name:	Not reported
Mailing Address:	1534 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Waste oil and mixed oil
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113121927
Year:	2005
GEPAID:	CAL000258795
Contact:	DON HUGHES
Telephone:	8052381634
Mailing Name:	Not reported
Mailing Address:	1534 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Not reported
Tons:	0.22
Cat Decode:	Other inorganic solid waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113121927
Year:	2005
GEPAID:	CAL000258795
Contact:	DON HUGHES
Telephone:	8052381634
Mailing Name:	Not reported
Mailing Address:	1534 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Not reported
Tons:	0.22
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CLAASSEN'S RADIATOR SHOP (Continued) **S113121927**

Facility County: San Luis Obispo

envid: S113121927
Year: 2003
GEPAID: CAL000258795
Contact: DON HUGHES
Telephone: 8052381634
Mailing Name: Not reported
Mailing Address: 1534 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Disposal, Land Fill
Tons: 0.1
Cat Decode: Unspecified oil-containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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178 **SHARON MCCALL** **HAZNET** **S112914530**
1518 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112914530
Year: 2001
GEPAID: CAC002350095
Contact: SHARON MCCALL
Telephone: 2186319070
Mailing Name: Not reported
Mailing Address: 210 1ST E
Mailing City,St,Zip: WANDENA, MN 564820000
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Disposal, Land Fill
Tons: 40
Cat Decode: Contaminated soil from site clean-up
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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178 **AVC CONSTRUCTION** **HAZNET** **S112914029**
1518 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112914029
Year: 2001
GEPAID: CAC002347015
Contact: BECKY JONES
Telephone: 8054600817
Mailing Name: Not reported
Mailing Address: PO BOX 2666
Mailing City,St,Zip: ATASCADERO, CA 934230000

Map ID	Site	Database(s)	EPA ID Number

AVC CONSTRUCTION (Continued) **S112914029**

Gen County: Not reported
TSD EPA ID: CAD982042472
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 8.42
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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178 **1518-24 SPRING ST. LLC** **HAZNET** **S117301347**
1518/1524 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S117301347
Year: 2013
GEPAID: CAC002744370
Contact: RICHARD & PATRICIA GOLDSTEIN
Telephone: 8052385064
Mailing Name: Not reported
Mailing Address: 1355 W HIGHWAY 46
Mailing City,St,Zip: PASO ROBLES, CA 934468652
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080
TSD County: San Joaquin
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Not reported

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178 **JIFFY FOOD STORE** **UST** **U001585762**
1514 SPRING ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002698
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6314019
Longitude: -120.690057

SWEEPS UST:
Status: Active
Comp Number: 13904
Number: 9
Board Of Equalization: 44-035315
Referral Date: 07-16-93
Action Date: 07-16-93
Created Date: 02-29-88
Owner Tank Id: 159
SWRCB Tank Id: 40-000-013904-000001
Tank Status: A

Map ID	Site	Database(s)	EPA ID Number

JIFFY FOOD STORE (Continued) **U001585762**

Capacity:	8101
Active Date:	07-16-93
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	3
Status:	Active
Comp Number:	13904
Number:	9
Board Of Equalization:	44-035315
Referral Date:	07-16-93
Action Date:	07-16-93
Created Date:	02-29-88
Owner Tank Id:	160
SWRCB Tank Id:	40-000-013904-000002
Tank Status:	A
Capacity:	8101
Active Date:	07-16-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	13904
Number:	9
Board Of Equalization:	44-035315
Referral Date:	07-16-93
Action Date:	07-16-93
Created Date:	02-29-88
Owner Tank Id:	161
SWRCB Tank Id:	40-000-013904-000003
Tank Status:	A
Capacity:	8101
Active Date:	07-16-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

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178 **JIFFY FOOD STORE #2** **CA FID UST** **S101620740**
1514 SPRING ST **HIST UST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**

CA FID UST:

Facility ID:	40000534
Regulated By:	UTNKA
Regulated ID:	00011243
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	9156726481
Mail To:	Not reported
Mailing Address:	10700 NORTH FREEWAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JIFFY FOOD STORE #2 (Continued) **S101620740**

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
File Number: 0002B7F1
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7F1.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0002698
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002696
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002698
Program Element Code: 0725
Program Element: HAZMAT DISCLOSURE - SERVICE STATION
Record Id: PR0001973
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number
178	**JESSES FOOD STORE** **1514 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112903124** **N/A**

HAZNET:

envid:	S112903124
Year:	1999
GEPAID:	CAC002199617
Contact:	JESSES FOOD STORE CORP
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1514 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	2.5020
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

179		**AST**	**A100344562**
	1529 N RIVER **PASO ROBLES, CA**		**N/A**

AST:

Certified Unified Program Agencies:	San Luis Obispo
Owner:	VIBORG SAND & GRAVEL, INC
Total Gallons:	9000

179	**VIBORG SAND AND GRAVEL**	**FINDS**	**1006248878**
	1529 N RIVER RD	**EMI**	**N/A**
	PASO ROBLES, CA 93446	**ECHO**	

FINDS:

Registry ID: 110010467324

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

EMI:

Year:	1995
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **1006248878**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1996
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1997
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1998
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

ECHO:
Envid: 1006248878

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **1006248878**

Registry ID: 110010467324
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110010467324

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179 **VIBORG SAND AND GRAVEL** **CUPA Listings** **S105940334**
1529 N RIVER RD **EMI** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0002133
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006712
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.123457
Longitude: -120.098765

Facility Id: FA0002133
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001533
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.123457
Longitude: -120.098765

Facility Id: FA0002133
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002133
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.123457
Longitude: -120.098765

Facility Id: FA0002133
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008484
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.123457
Longitude: -120.098765

EMI:

Year: 1999
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **S105940334**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **S105940334**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2004
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.029
Reactive Organic Gases Tons/Yr: 0.0242643
Carbon Monoxide Emissions Tons/Yr: 0.078
NOX - Oxides of Nitrogen Tons/Yr: 0.363
SOX - Oxides of Sulphur Tons/Yr: 0.024
Particulate Matter Tons/Yr: 0.31
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.168804

Year: 2005
County Code: 40
Air Basin: SCC
Facility ID: 18
Air District Name: SLO
SIC Code: 1442
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .029
Reactive Organic Gases Tons/Yr: .0242643
Carbon Monoxide Emissions Tons/Yr: .078
NOX - Oxides of Nitrogen Tons/Yr: .363
SOX - Oxides of Sulphur Tons/Yr: .024
Particulate Matter Tons/Yr: .31
Part. Matter 10 Micrometers and Smllr Tons/Yr: .168804

Year: 2006
County Code: 40
Air Basin: SCC

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **S105940334**

Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0288
Reactive Organic Gases Tons/Yr:	.02409696
Carbon Monoxide Emissions Tons/Yr:	.0781
NOX - Oxides of Nitrogen Tons/Yr:	.3625
SOX - Oxides of Sulphur Tons/Yr:	.0238
Particulate Matter Tons/Yr:	.4511
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.2392588

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0288
Reactive Organic Gases Tons/Yr:	.02409696
Carbon Monoxide Emissions Tons/Yr:	.00003905
NOX - Oxides of Nitrogen Tons/Yr:	.3625
SOX - Oxides of Sulphur Tons/Yr:	.0238
Particulate Matter Tons/Yr:	.4511
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.2392588

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.029
Reactive Organic Gases Tons/Yr:	.0242643
Carbon Monoxide Emissions Tons/Yr:	.078
NOX - Oxides of Nitrogen Tons/Yr:	.363
SOX - Oxides of Sulphur Tons/Yr:	.024
Particulate Matter Tons/Yr:	.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.262804

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **S105940334**

Total Organic Hydrocarbon Gases Tons/Yr:	2.9000000000000001E-2
Reactive Organic Gases Tons/Yr:	2.4264299999999999E-2
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.36299999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.26280399999999998

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.9000000000000001E-2
Reactive Organic Gases Tons/Yr:	2.4264299999999999E-2
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.36299999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.26280399999999998

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.029
Reactive Organic Gases Tons/Yr:	0.0242643
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.363
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.262804

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.029
Reactive Organic Gases Tons/Yr:	0.0242643
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.363
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498

Map ID	Site	Database(s)	EPA ID Number

VIBORG SAND AND GRAVEL (Continued) **S105940334**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.262804

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.029
Reactive Organic Gases Tons/Yr:	0.0242643
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.363
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.262804

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	18
Air District Name:	SLO
SIC Code:	1442
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.029
Reactive Organic Gases Tons/Yr:	0.0254765
Carbon Monoxide Emissions Tons/Yr:	0.078
NOX - Oxides of Nitrogen Tons/Yr:	0.363
SOX - Oxides of Sulphur Tons/Yr:	0.024
Particulate Matter Tons/Yr:	0.498
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.262804

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179 **VIBORG SAND AND GRAVEL, INC.** **FINDS 1017376060**
1525 NORTH RIVER ROAD **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110061089398

Environmental Interest/Information System
SPCC

ECHO:

Envid:	1017376060
Registry ID:	110061089398
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110061089398

Map ID	Site	Database(s)	EPA ID Number
180	**BEST RENTS INC DBA TAYLOR RENTAL** **1545 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**HAZNET**	**S113467347** **N/A**

HAZNET:

envid:	S113467347
Year:	2010
GEPAID:	CAL000345367
Contact:	LUKE LEPPLEMAN
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113467347
Year:	2010
GEPAID:	CAL000345367
Contact:	LUKE LEPPLEMAN
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	TXD077603371
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.2
Cat Decode:	Waste oil and mixed oil
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113467347
Year:	2010
GEPAID:	CAL000345367
Contact:	LUKE LEPPLEMAN
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06672
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Map ID	Site	Database(s)	EPA ID Number

BEST RENTS INC DBA TAYLOR RENTAL (Continued) **S113467347**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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180 **TAYLOR RENTAL** **CUPA Listings** **S100875572**
1545 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002242
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006802
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.630683
Longitude:	-120.687400

Facility Id:	FA0002242
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001688
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.630683
Longitude:	-120.687400

Facility Id:	FA0002242
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002242
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.630683
Longitude:	-120.687400

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180 **TAYLOR RENTAL CENTER** **HAZNET** **S113022822**
1545 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113022822
Year:	2011
GEPAID:	CAL000003299
Contact:	ERNIE BARNCASTLE
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Oil/water separation sludge

Map ID	Site	Database(s)	EPA ID Number

TAYLOR RENTAL CENTER (Continued) **S113022822**

Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.3
Cat Decode:	Oil/water separation sludge
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113022822
Year:	2011
GEPAID:	CAL000003299
Contact:	ERNIE BARNCASTLE
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.3
Cat Decode:	Oil/water separation sludge
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113022822
Year:	2009
GEPAID:	CAL000003299
Contact:	ERNIE BARNCASTLE
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.5
Cat Decode:	Oil/water separation sludge
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113022822
Year:	2009
GEPAID:	CAL000003299
Contact:	ERNIE BARNCASTLE
Telephone:	8052382030
Mailing Name:	Not reported
Mailing Address:	PO BOX 5058
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934030000
Gen County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TAYLOR RENTAL CENTER (Continued) **S113022822**

TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.5
Cat Decode: Oil/water separation sludge
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113022822
Year: 2008
GEPAID: CAL000003299
Contact: ERNIE BARNCASTLE
Telephone: 8052382030
Mailing Name: Not reported
Mailing Address: PO BOX 5058
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934030000
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 1.4
Cat Decode: Oil/water separation sludge
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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180 **EDR Hist Auto** **1015241967**
1519 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: HASCALL JAMES JIMS AUTOMOTIVE
Year: 1999
Address: 1519 RIVERSIDE AVE

Name: HASCALL JAMES JIMS AUTOMOTIVE
Year: 2000
Address: 1519 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number
180	**M D AUTOMOTIVE** **1511 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113049649** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002241
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0006801
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.630183
Longitude:	-120.687767

Facility Id:	FA0002241
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002241
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.630183
Longitude:	-120.687767

HAZNET:

envid:	S113049649
Year:	2004
GEPAID:	CAL000073299
Contact:	MIKE DAVIS
Telephone:	8052380539
Mailing Name:	Not reported
Mailing Address:	1511 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934461737
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	0.43
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113049649
Year:	2004
GEPAID:	CAL000073299
Contact:	MIKE DAVIS
Telephone:	8052380539
Mailing Name:	Not reported
Mailing Address:	1511 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934461737
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Not reported
Tons:	0.1
Cat Decode:	Unspecified organic liquid mixture

Map ID	Site	Database(s)	EPA ID Number

M D AUTOMOTIVE (Continued) **S113049649**

Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113049649
Year: 2003
GEPAID: CAL000073299
Contact: MIKE DAVIS
Telephone: 8052380539
Mailing Name: Not reported
Mailing Address: 1511 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934461737
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.25
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113049649
Year: 2002
GEPAID: CAL000073299
Contact: MIKE DAVIS
Telephone: 8052380539
Mailing Name: Not reported
Mailing Address: 1511 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934461737
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 0.07
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113049649
Year: 2001
GEPAID: CAL000073299
Contact: MIKE DAVIS
Telephone: 8052380539
Mailing Name: Not reported
Mailing Address: 1511 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934461737
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: 1.15
Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
	M D AUTOMOTIVE (Continued)		**S113049649**

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

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180 **EDR Hist Auto** **1015240593**

1511 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	JIMS AUTOMOTIVE
Year:	2001
Address:	1511 RIVERSIDE AVE
Name:	JIMS AUTOMOTIVE
Year:	2002
Address:	1511 RIVERSIDE AVE
Name:	MD AUTOMOTIVE
Year:	2003
Address:	1511 RIVERSIDE AVE
Name:	MD AUTOMOTIVE
Year:	2004
Address:	1511 RIVERSIDE AVE
Name:	MD AUTOMOTIVE
Year:	2005
Address:	1511 RIVERSIDE AVE
Name:	M D AUTOMOTIVE
Year:	2007
Address:	1511 RIVERSIDE AVE
Name:	M D AUTOMOTIVE
Year:	2008
Address:	1511 RIVERSIDE AVE
Name:	M D AUTOMOTIVE
Year:	2009
Address:	1511 RIVERSIDE AVE
Name:	M D AUTOMOTIVE
Year:	2010
Address:	1511 RIVERSIDE AVE
Name:	MD AUTOMOTIVE
Year:	2011
Address:	1511 RIVERSIDE AVE
Name:	MD AUTOMOTIVE
Year:	2012
Address:	1511 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number

180 **DUTCH MAYTAG APPLIANCE** **CUPA Listings** **S117845621**
1501 RIVERSIDE DR **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007798
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011886
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

181 **1529 NORTH RIVER ROAD PIT** **MINES** **S117660918**
607 CRESTON ROAD **N/A**
, CA

MINES:

Latitude:	35.630556
Longitude:	-120.684722
Lead Agency identification code:	40.1
Lead Agency name:	City of Paso Robles
Year of the operator supplied annual report:	2014
Type of report submitted by operator:	2
Number of acres disturbed by the mine:	2
Status of mining operation:	ACTIVE
Status of mine reclamation:	RECLAMATION NOT STARTED
Mine operator:	VIBORG SAND & GRAVEL, INC.
Operator Address:	607 CRESTON ROAD
Operator City, State, Zip:	PASO ROBLES, CA 93446
Operator County:	Not reported
Mine owner:	VIBORG
Owner Address:	607 CRESTON ROAD
Owner City, State, Zip:	PASO ROBLES, CA 93446
Owner County:	Not reported
Reclamation plan identification number:	Not reported
Primary product produced by the mine:	SAND AND GRAVEL
Other products produced by the mine:	Not reported
Type of mining utilized by mine:	STREAMBED OR GRAVEL BAR SKIMMING AND PITTING
Conditional use permit identification number:	BLANK
Number of acres permitted for mining disturbance:	5
Total amount of funds posted by the mine for reclamation:	0
Financial Assurance Cost Estimate for reclamation:	0

---

183 **EDR Hist Auto** **1015242359**
1520 PINE ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	NO LIMIT AUTO BODY
Year:	2002
Address:	1520 PINE ST

Map ID	Site	Database(s)	EPA ID Number
185	**1503 PARK LLC** **1503 PARK ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112971070** **N/A**

HAZNET:

envid:	S112971070
Year:	2008
GEPAID:	CAC002631685
Contact:	TED HAMM
Telephone:	8052381818
Mailing Name:	Not reported
Mailing Address:	1046 VINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
185	**730 15TH ST** **PASO ROBLES, CA 93446**	**EDR Hist Cleaner**	**1015091893** **N/A**

EDR Historical Cleaners:

Name:	ACE CARPET CLEANING
Year:	2011
Address:	730 15TH ST
Name:	ACE CARPET CLEANING
Year:	2011
Address:	730 15TH ST
Name:	ACE CARPET CLEANING
Year:	2012
Address:	730 15TH ST
Name:	ACE CARPET CLEANING
Year:	2012
Address:	730 15TH ST

Map ID	Site	Database(s)	EPA ID Number
185	**PACIFIC BELL TELEPHONE CO DBA AT&T CALIF** **730 15TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113180059** **N/A**

HAZNET:

envid:	S113180059
Year:	2014
GEPAID:	CAT080028103
Contact:	SEAN MCFARLANE
Telephone:	9258230280
Mailing Name:	Not reported
Mailing Address:	2525 WATNEY

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180059**

Mailing City,St,Zip: FAIRFIELD, CA 945330000
Gen County: San Luis Obispo
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.133
Cat Decode: Waste oil and mixed oil
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113180059
Year: 2012
GEPAID: CAT080028103
Contact: JAMES CRANMER
Telephone: 3033917206
Mailing Name: Not reported
Mailing Address: 1 AT&T WAY RM 2C140
Mailing City,St,Zip: BEDMINSTER, NJ 079210000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.03
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113180059
Year: 2012
GEPAID: CAT080028103
Contact: JAMES CRANMER
Telephone: 3033917206
Mailing Name: Not reported
Mailing Address: 1 AT&T WAY RM 2C140
Mailing City,St,Zip: BEDMINSTER, NJ 079210000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.03
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113180059
Year: 2012
GEPAID: CAT080028103
Contact: JAMES CRANMER

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL TELEPHONE CO DBA AT&T CALIF (Continued) **S113180059**

Telephone: 3033917206
Mailing Name: Not reported
Mailing Address: 1 AT&T WAY RM 2C140
Mailing City,St,Zip: BEDMINSTER, NJ 079210000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.015
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113180059
Year: 2012
GEPAID: CAT080028103
Contact: JAMES CRANMER
Telephone: 3033917206
Mailing Name: Not reported
Mailing Address: 1 AT&T WAY RM 2C140
Mailing City,St,Zip: BEDMINSTER, NJ 079210000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.015
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
30 additional CA_HAZNET: record(s) in the EDR Site Report.

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185 **AT&T CALIFORNIA - SE067** **CUPA Listings** **S108752410**
730 15TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002804
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002804
Cross Street: PARK
Status Code: 01
Status: Active, billable
Latitude: 35.629753
Longitude: -120.690672

Facility Id: FA0002804
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007078
Cross Street: PARK
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629753

Map ID	Site	Database(s)	EPA ID Number

AT&T CALIFORNIA - SE067 (Continued) **S108752410**

Longitude: -120.690672

Facility Id: FA0002804
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002013
Cross Street: PARK
Status Code: 01
Status: Active, billable
Latitude: 35.629753
Longitude: -120.690672

Facility Id: FA0002804
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE
Record Id: PR0016365
Cross Street: PARK
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.629753
Longitude: -120.690672

---

185 **PACIFIC BELL** **RCRA-SQG** **1000251784**
730 15TH STREET **FINDS** **CAT080028103**
PASO ROBLES, CA 93446 **CA FID UST**
UST
HIST UST
SWEEPS UST
ECHO

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 730 15TH STREET
PASO ROBLES, CA 93446
EPA ID: CAT080028103
Mailing address: 2 NORTH SECOND ST ROOM 1125
SAN JOSE, CA 95113
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251784**

Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/26/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002954205

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251784**

CA FID UST:

Facility ID:	40001499
Regulated By:	UTNKA
Regulated ID:	00057836
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155426758
Mail To:	Not reported
Mailing Address:	P.O. BOX 7631 DEPT30
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

UST:

Facility ID:	FA0002804
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6311391
Longitude:	-120.6895697

HIST UST:

File Number:	0002B981
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B981.pdf
Region:	STATE
Facility ID:	00000057836
Facility Type:	Other
Other Type:	SIC 4800
Contact Name:	E.J. KOEHLER
Telephone:	4155426758
Owner Name:	PACIFIC BELL
Owner Address:	370 THIRD STREET
Owner City,St,Zip:	SAN FRANCISCO, CA 94107
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

SWEEPS UST:

Status:	Active
Comp Number:	17403
Number:	1
Board Of Equalization:	44-031914

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251784**

Referral Date: 05-27-93
Action Date: 05-27-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-017403-000002
Tank Status: A
Capacity: 2000
Active Date: 05-27-93
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

ECHO:
Envid: 1000251784
Registry ID: 110002954205
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002954205

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188 **SAN LUIS AMBULANCE SERVICE** **CUPA Listings** **S117845025**
1429 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001740
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006551
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0001740
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001740
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

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188 **EDR Hist Auto** **1015226831**
1429 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: PR AUTO DETAILING
Year: 2003
Address: 1429 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number
189	**CITY OF PASO ROBLES - ENGINEERING** **1401 RIVER RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S112932036** **N/A**

HAZNET:

envid:	S112932036
Year:	2004
GEPAID:	CAC002568877
Contact:	DITAS ESPERANZA
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S112932036
Year:	2004
GEPAID:	CAC002568877
Contact:	DITAS ESPERANZA
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	0.03
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S112932036
Year:	2003
GEPAID:	CAC002568877
Contact:	DITAS ESPERANZA
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	0.05
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
190	**CONOCO PHILLIPS #252411** **1441 SPRING STREET** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008235489** **N/A**

FINDS:

Registry ID: 110021287551

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008235489
Registry ID:	110021287551
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021287551

Map ID	Site	Database(s)	EPA ID Number
190	**76 STATION 252411** **1441 SPRING ST** **PASO ROBLES, CA**	**RGA LUST**	**S114567380** **N/A**

RGA LUST:

2012	76 STATION 252411	1441 SPRING ST
2011	76 STATION 252411	1441 SPRING ST
2010	76 STATION 252411	1441 SPRING ST
2009	76 STATION 252411	1441 SPRING ST
2008	76 STATION 252411	1441 SPRING ST
2007	76 STATION 252411	1441 SPRING ST
2006	76 STATION 252411	1441 SPRING ST
2005	76 STATION 252411	1441 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
190	**UNOCAL #2411** **1441 SPRING ST** **PASO ROBLES, CA 93446**	**CA FID UST** **CUPA Listings** **SWEEPS UST**	**S101593588** **N/A**

CA FID UST:

Facility ID:	40000731
Regulated By:	UTNKA
Regulated ID:	00031680
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	911 WILSHIRE BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002924
Program Element Code:	0301

Map ID	Site	Database(s)	EPA ID Number

UNOCAL #2411 (Continued) **S101593588**

Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002922
Cross Street: 15TH
Status Code: 01
Status: Active, billable
Latitude: 35.629640
Longitude: 120.691940

Facility Id: FA0002924
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007107
Cross Street: 15TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629640
Longitude: 120.691940

Facility Id: FA0002924
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002053
Cross Street: 15TH
Status Code: 01
Status: Active, billable
Latitude: 35.629640
Longitude: 120.691940

Facility Id: FA0002924
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002524
Cross Street: 15TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629640
Longitude: 120.691940

SWEEPS UST:
Status: Active
Comp Number: 22106
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2411-1-01
SWRCB Tank Id: 40-000-022106-000004
Tank Status: A
Capacity: 12000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active

Map ID	Site	Database(s)	EPA ID Number

UNOCAL #2411 (Continued) **S101593588**

Comp Number:	22106
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	2411-2-01
SWRCB Tank Id:	40-000-022106-000005
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	22106
Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	2411-4-01
SWRCB Tank Id:	40-000-022106-000006
Tank Status:	A
Capacity:	520
Active Date:	02-13-91
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

---

190 **TOSCO CORPORATION STATION #30436** **HAZNET** **S113092784**
1441 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113092784
Year:	2002
GEPAID:	CAL000175976
Contact:	HAZMAT SPECIALIST
Telephone:	6027284180
Mailing Name:	Not reported
Mailing Address:	PO BOX 52085
Mailing City,St,Zip:	PHOENIX, AZ 850722085
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Transfer Station
Tons:	0.44
Cat Decode:	Unspecified aqueous solution
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
190	**PASO ROBLES 76 #30436** **1441 SPRING ST** **PASO ROBLES, CA 93446**	**UST**	**U003941062** **N/A**

UST:

Facility ID:	FA0002924
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.630867
Longitude:	-120.690636

Map ID	Site	Database(s)	EPA ID Number
190	**#2411 1441 SPRING ST** **PASO ROBLES, CA 93446**	**CHMIRS**	**S105633433** **N/A**

CHMIRS:

OES Incident Number:	713
OES notification:	Not reported
OES Date:	10/17/1994
OES Time:	10:52:33 AM
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	unocal
Containment:	Not reported
What Happened:	Not reported
Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	unocal
Incident Date:	1230/04oct94
Admin Agency:	Not reported
Amount:	unknown
Contained:	NO

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S105633433**

Site Type:	S/S
E Date:	Not reported
Substance:	gasoline
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	soil contamination found during construction project

---

190 **CONOCO PHILLIPS #252411** **HAZNET** **S113131503**
1441 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113131503
Year:	2005
GEPAID:	CAL000281006
Contact:	DANELLE EICHHORST
Telephone:	2812933723
Mailing Name:	Not reported
Mailing Address:	600 N DAIRY ASHFORD-PO 3014A
Mailing City,St,Zip:	HOUSTON, TX 77079
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Tank bottom waste
Disposal Method:	Recycler
Tons:	0.04
Cat Decode:	Tank bottom waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

190 **UNION OIL SS 2411** **HIST UST** **S113013836**
1441 SPRING ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002BAFF
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BAFF.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported

Map ID	Site	Database(s)	EPA ID Number

UNION OIL SS 2411 (Continued) **S113013836**

Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:
envid: S113013836
Year: 2004
GEPAID: CAD982054959
Contact: CHRISTOPHER Z HILL
Telephone: 7144286802
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: 0.45
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113013836
Year: 1996
GEPAID: CAD982054959
Contact: UNION OIL CO
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: .1459
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S113013836
Year: 1995

Map ID	Site	Database(s)	EPA ID Number

UNION OIL SS 2411 (Continued) **S113013836**

GEPAID: CAD982054959
Contact: UNION OIL CO
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: .2293
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113013836
Year: 1994
GEPAID: CAD982054959
Contact: UNION OIL CO
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD980883177
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: .4378
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113013836
Year: 1993
GEPAID: CAD982054959
Contact: UNION OIL CO
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD980883177
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Not reported
Tons: 0.20849999999
Cat Decode: Unspecified oil-containing waste
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
190	**76 STATION 252411** **1441 SPRING ST** **PASO ROBLES, CA 93446**	**LUST**	**1000167158** **N/A**

LUST:

Region:	STATE
Global Id:	T0607972312
Latitude:	35.629487341468
Longitude:	-120.691874027252
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/24/2012
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3626
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), MTBE / TBA / Other Fuel Oxygenates, Gasoline, Polynuclear aromatic hydrocarbons (PAHs)
Site History:	Central Coast Water Board staff recommends closure of this UST case where groundwater sample results indicate total petroleum hydrocarbons as gasoline (TPH-g), benzene and naphthalene contamination remains in groundwater at concentrations slightly greater than the Central Coast Water Boards cleanup goal. The second quarter 2011 groundwater monitoring results show TPH-g, benzene, and naphthalene in one on-site monitoring well at 1,100 micrograms per liter ("g/L), 1.9 "g/L and 27 "g/L, respectively. Tetrachloroethene (PCE) was also detected greater than cleanup goals in both on-site and off-site wells. PCE is present in two wells at a range of 0.53 a%g/L to 17 a%g/L.PCE is not a common constituent of gasoline or fuel oxygenates and staff attributes its presence to an off-site source. Underground Tank program staff has reported the PCE detection to Site Cleanup Program staff. The Central Coast Water Board cleanup goals for TPH-g, benzene, naphthalene, and PCE are 1,000 a%g/L, 1.0 a%g/L, 17 a%g/L, and 5 a%g/L, respectively. Other common groundwater contaminants associated with gasoline and fuel oxygenates were either not detected or were detected at concentrations below their respective cleanup goals. During May 2009, the responsible party conducted groundwater remediation with the injection of Oxygen Releasing Compound (ORC) and RegenOxTM slurry into nine injection points surrounding well MW-3. The slurry was injected again in February 2010, using three injection points in the vicinity of well MW-5, and directly into well MW-5. The RegenOxTM/ORC slurry was injected between a target depth of 28 feet below ground surface (bgs) and approximately 16 feet bgs to enhance biodegradation of petroleum hydrocarbons. During the course of the post-remediation confirmation monitoring, hydrocarbon concentrations have declined to below or near their respective cleanup goals and concentrations exceeding the cleanup goals are limited to a small area on-site. Based on the soil investigation, groundwater monitoring, and cleanup results, Central Coast Water Board staff believes there is no significant threat to groundwater resources, human health and the environment from this site. Petroleum hydrocarbon concentration trends are downward, and remaining residual soil and groundwater contamination are well characterized and contracting or declining in size and concentration. The contaminant mass has been removed from the site to the maximum extent practicable, and historical monitoring data indicate

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

contaminant concentrations in groundwater will likely decrease to below cleanup goals in a reasonable time. The San Luis Obispo County Environmental Health Services (EHS) agrees with our proposed closure of the case. Residual soil and groundwater contamination still underlies the site that could pose an unacceptable risk under certain site redevelopment activities such as site grading, excavation, or de-watering. The Central Coast Water Board, EHS, and the appropriate local planning and building departments must be notified prior to any changes in land use, grading activities, excavation, or dewatering. This notification should include a statement that residual soil and groundwater contamination underlie the property and may underlie nearby properties, and a description of the mitigation actions necessary (if any) to ensure that any possibly contaminated soils or groundwater brought to the surface by these activities are managed appropriately. Future site disturbance could require worker health and safety protection, and restrictions on the disposal of soil and groundwater. The levels of residual contamination and any associated risks are expected to diminish with time. The EHS may require additional site assessment if the property is proposed to be redeveloped. Additional actions required by EHS may include, but not limited to, a case review, further remedial action, soil gas analysis, and a human health risk assessment.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607972312
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Global Id:	T0607972312
Status:	Completed - Case Closed
Status Date:	05/24/2012
Global Id:	T0607972312
Status:	Open - Assessment & Interim Remedial Action
Status Date:	12/03/2008
Global Id:	T0607972312
Status:	Open - Case Begin Date
Status Date:	02/28/2005
Global Id:	T0607972312
Status:	Open - Remediation
Status Date:	03/26/2008
Global Id:	T0607972312
Status:	Open - Remediation
Status Date:	05/18/2009
Global Id:	T0607972312

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Status: Open - Site Assessment
Status Date: 02/28/2005

Global Id: T0607972312
Status: Open - Site Assessment
Status Date: 06/17/2005

Global Id: T0607972312
Status: Open - Site Assessment
Status Date: 10/18/2005

Global Id: T0607972312
Status: Open - Site Assessment
Status Date: 06/29/2006

Global Id: T0607972312
Status: Open - Site Assessment
Status Date: 07/05/2006

Global Id: T0607972312
Status: Open - Verification Monitoring
Status Date: 01/22/2007

Global Id: T0607972312
Status: Open - Verification Monitoring
Status Date: 11/17/2010

Regulatory Activities:
Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 04/14/2006
Action: 13267 Requirement

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/30/2009
Action: Well Destruction Report

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607972312
Action Type: RESPONSE
Date: 05/30/2010
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/01/2005
Action: Preliminary Site Assessment Report

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 03/15/2012
Action: Notice of Public Hearing / Board Action

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 03/16/2012
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 05/02/2008
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 03/10/2009
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 02/28/2005
Action: File review

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/01/2009
Action: Other Workplan

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/11/2010
Action: Verbal Communication

Global Id: T0607972312
Action Type: RESPONSE
Date: 02/27/2009
Action: Well Destruction Workplan

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 11/25/2008
Action: 13267 Requirement

Global Id: T0607972312
Action Type: RESPONSE
Date: 09/30/2011
Action: Other Report / Document

Global Id: T0607972312
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Date: 07/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: Other
Date: 02/16/2005
Action: Leak Discovery

Global Id: T0607972312
Action Type: Other
Date: 04/04/2005
Action: Leak Reported

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/15/2005
Action: Preliminary Site Assessment Report

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 02/13/2006
Action: Soil and Water Investigation Workplan

Global Id: T0607972312
Action Type: RESPONSE
Date: 02/16/2007
Action: Well Installation Report

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 06/30/2006
Action: Soil and Water Investigation Workplan

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 06/06/2005
Action: Staff Letter

Map ID	Site	Database(s)	EPA ID Number
	76 STATION 252411 (Continued)		**1000167158**

Global Id: T0607972312
Action Type: RESPONSE
Date: 02/14/2012
Action: Verbal Communication

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 07/07/2006
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 12/23/2005
Action: * Verbal Communication

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 02/17/2009
Action: Meeting

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 03/27/2009
Action: 13267 Requirement

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Date: 06/22/2011
Action: Other Report / Document

Global Id: T0607972312
Action Type: RESPONSE
Date: 06/30/2006
Action: Other Report / Document

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 08/18/2011
Action: 13267 Requirement

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 11/19/2008
Action: Other Report / Document

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 04/08/2009
Action: 13267 Requirement

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 07/14/2009
Action: 13267 Requirement

Global Id: T0607972312
Action Type: REMEDIATION
Date: 05/18/2009
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 05/24/2012

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Action: Closure/No Further Action Letter

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 10/17/2007
Action: Verbal Communication

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 03/23/2009
Action: Corrective Action Plan / Remedial Action Plan - Addendum

Global Id: T0607972312
Action Type: REMEDIATION
Date: 04/24/1990
Action: Excavation

Global Id: T0607972312
Action Type: ENFORCEMENT
Date: 06/24/2005
Action: Staff Letter

Global Id: T0607972312
Action Type: RESPONSE
Date: 10/21/2010
Action: Verbal Communication

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0607972312
Action Type: RESPONSE
Date: 07/20/2011
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607972312
Action Type: RESPONSE
Date: 04/15/2011
Action: Request for Closure - Regulator Responded

Global Id: T0607972312
Action Type: RESPONSE
Date: 01/20/2010
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

76 STATION 252411 (Continued) **1000167158**

Global Id:	T0607972312
Action Type:	RESPONSE
Date:	07/20/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	10/30/2010
Action:	CAP/RAP - Other Report
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	10/20/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	05/15/2012
Action:	Well Destruction Report - Regulator Responded
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	02/15/2008
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	07/30/2009
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0607972312
Action Type:	ENFORCEMENT
Date:	04/07/2005
Action:	Staff Letter
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	04/06/2009
Action:	Other Report / Document
Global Id:	T0607972312
Action Type:	RESPONSE
Date:	10/20/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607972312
Action Type:	ENFORCEMENT
Date:	11/09/2011
Action:	Notification - Fee Title Owners Notice

Map ID	Site	Database(s)	EPA ID Number
190	**PANKEY PROPERTY** **1446 SPRING STREET** **PASO ROBLES, CA**	**RGA LUST**	**S114667004** **N/A**

RGA LUST:

2012	PANKEY PROPERTY	1446 SPRING STREET
2011	PANKEY PROPERTY	1446 SPRING STREET
2010	PANKEY PROPERTY	1446 SPRING STREET
2009	PANKEY PROPERTY	1446 SPRING STREET
2008	PANKEY PROPERTY	1446 SPRING STREET

Map ID	Site	Database(s)	EPA ID Number
190	**ATAS. BATTERY EXCHANGE** **1446 SPRING ST** **PASO ROBLES, CA**	**RGA LUST**	**S114578626** **N/A**

RGA LUST:

2012	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2011	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2010	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2009	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2008	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2007	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2006	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2005	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2003	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2002	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2001	ATAS. BATTERY EXCHANGE	1446 SPRING ST
2000	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1998	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1997	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1996	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1995	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1994	ATAS. BATTERY EXCHANGE	1446 SPRING ST
1993	ATAS. BATTERY EXCHANGE	1446 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
190	**ATAS. BATTERY EXCHANGE** **1446 SPRING STREET** **PASO ROBLES, CA**	**RGA LUST**	**S114578627** **N/A**

RGA LUST:

1992	ATAS. BATTERY EXCHANGE	1446 SPRING STREET

Map ID	Site	Database(s)	EPA ID Number
190	**ATASCADERO BATTERY EXCHANGE (E** **1446 SPRING ST** **PASO ROBLES, CA 93446**	**HIST UST**	**U001585732** **N/A**

HIST UST:

File Number:	0002BA06
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BA06.pdf
Region:	STATE
Facility ID:	00000011272
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RANDY MORGAN

Map ID	Site	Database(s)	EPA ID Number

ATASCADERO BATTERY EXCHANGE (E (Continued) **U001585732**

Telephone:	8052386337
Owner Name:	ROBERT H. BALDWIN
Owner Address:	1446 SPRING ST
Owner City,St,Zip:	PASO ROBLES, CA 93446
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

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190 **PANKEY PROPERTY** **HIST CORTESE S104161389**
1446 SPRING STREET **LUST N/A**
PASO ROBLES, CA 93446

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	391

LUST:

Region:	STATE
Global Id:	T0607900107

Map ID	Site	Database(s)	EPA ID Number

PANKEY PROPERTY (Continued) **S104161389**

Latitude:	35.6294480996163
Longitude:	-120.691251754761
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/09/1987
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	391
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900107
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900107
Status:	Completed - Case Closed
Status Date:	02/09/1987

Global Id:	T0607900107
Status:	Open - Case Begin Date
Status Date:	02/13/1986

Regulatory Activities:

Global Id:	T0607900107
Action Type:	Other
Date:	02/13/1986
Action:	Leak Discovery

Global Id:	T0607900107
Action Type:	Other
Date:	02/04/1987
Action:	Leak Reported

Region:	STATE
Global Id:	T10000000330
Latitude:	35.6296203276001
Longitude:	-120.691393911839
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/27/2009
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	TA

Map ID	Site	Database(s)	EPA ID Number

PANKEY PROPERTY (Continued) **S104161389**

Local Agency: SAN LUIS OBISPO COUNTY
RB Case Number: 3684
LOC Case Number: Not reported
File Location: Local Agency
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T10000000330
Contact Type: Regional Board Caseworker
Contact Name: COREY WALSH
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PLACE, SUITE 101
City: SAN LUIS OBISPO
Email: cwalsh@waterboards.ca.gov
Phone Number: Not reported

Global Id: T10000000330
Contact Type: Local Agency Caseworker
Contact Name: Tricia Atkins
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: tatkins@co.slo.ca.us
Phone Number: Not reported

Status History:
Global Id: T10000000330
Status: Completed - Case Closed
Status Date: 05/27/2009

Global Id: T10000000330
Status: Open - Case Begin Date
Status Date: 07/28/2008

Global Id: T10000000330
Status: Open - Referred
Status Date: 09/05/2008

Global Id: T10000000330
Status: Open - Remediation
Status Date: 09/08/2008

Global Id: T10000000330
Status: Open - Reopen Case
Status Date: 07/28/2008

Global Id: T10000000330
Status: Open - Site Assessment
Status Date: 08/22/2008

Global Id: T10000000330
Status: Open - Site Assessment

Map ID	Site	Database(s)	EPA ID Number

PANKEY PROPERTY (Continued) **S104161389**

Status Date: 09/08/2008

Global Id: T10000000330
Status: Open - Site Assessment
Status Date: 09/18/2008

Regulatory Activities:
Global Id: T10000000330
Action Type: Other
Date: 07/28/2008
Action: Leak Discovery

Global Id: T10000000330
Action Type: Other
Date: 07/28/2008
Action: Leak Reported

Global Id: T10000000330
Action Type: REMEDIATION
Date: 01/01/2009
Action: Excavation

Global Id: T10000000330
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Referral to Local Agency

Global Id: T10000000330
Action Type: ENFORCEMENT
Date: 05/27/2009
Action: Closure/No Further Action Letter

Global Id: T10000000330
Action Type: Other
Date: 07/28/2008
Action: Leak Stopped

Global Id: T10000000330
Action Type: RESPONSE
Date: 08/01/2008
Action: Site Assessment Report

Global Id: T10000000330
Action Type: RESPONSE
Date: 08/02/2008
Action: Unauthorized Release Form

Global Id: T10000000330
Action Type: Other
Date: 07/28/2008
Action: Leak Began

LUST REG 3:
Region: 3
Regional Board: Central Coast Region

Map ID	Site	Database(s)	EPA ID Number

PANKEY PROPERTY (Continued) **S104161389**

Facility County:	San Luis Obispo
Global ID:	T0607900107
Status:	Case Closed
Case Number:	391
Local Case Num:	Not reported
Case Type:	S
Substance:	Regular Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	02/04/1987
Discovered Date:	2/13/86
Enter Date:	02/02/1987
Stop Date:	Not reported
Review Date:	02/09/1987
Enforce Date:	Not reported
Close Date:	2/9/87
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6292142 / -120.6912513
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	0
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	TRI COUNTIES CLUB
Well Name:	LPA REPORTED PRIMARY SOURCE

Map ID	Site	Database(s)	EPA ID Number

PANKEY PROPERTY (Continued) **S104161389**

Distance From Well: 0
Assigned Name: 4000659-001GEN
Summary: BEST ESTIMATE OVERALL FUEL CONC. IN SOIL IS 300 PPM. DUE TO LEVELS OF CONTAMINATION FOUND, LEFT IN PLACE.

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190 **KCP PROPERTIES** **HAZNET** **S112974553**
1446 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112974553
Year:	2008
GEPAID:	CAC002637145
Contact:	LEO FEDEWA
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	2280 SUNSET DR STE A2
Mailing City,St,Zip:	LOS OSOS, CA 934024024
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10425
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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190 **JAMES PANKY** **HAZNET** **S112948524**
1446 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112948524
Year:	2005
GEPAID:	CAC002595460
Contact:	JAMES PANKY
Telephone:	8052385919
Mailing Name:	Not reported
Mailing Address:	PO BOX 200
Mailing City,St,Zip:	SHANDON, CA 93461
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
190		EDR Hist Auto	1015229548
	1446 SPRING ST **PASO ROBLES, CA 93446**		N/A

EDR Historical Auto Stations:
Name: EXPERT MUFFLER BAY
Year: 2003
Address: 1446 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
190	**NUWAY CLEANERS & LAUNDRY** **1427 SPRING ST** **PASO ROBLES, CA 93446**	HAZNET	S113010632 N/A

HAZNET:
envid: S113010632
Year: 2007
GEPAID: CAD981962202
Contact: DEACT. 1/5/94 BUSINESS MOVED-
Telephone: 8052381501
Mailing Name: Not reported
Mailing Address: 1427 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 2.64
Cat Decode: Oil/water separation sludge
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: San Luis Obispo

envid: S113010632
Year: 2005
GEPAID: CAD981962202
Contact: DEACT. 1/5/94 BUSINESS MOVED-
Telephone: 8052381501
Mailing Name: Not reported
Mailing Address: 1427 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 1.24
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113010632
Year: 2004
GEPAID: CAD981962202
Contact: DEACT. 1/5/94 BUSINESS MOVED-
Telephone: 8052381501
Mailing Name: Not reported
Mailing Address: 1427 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000

Map ID	Site	Database(s)	EPA ID Number

NUWAY CLEANERS & LAUNDRY (Continued) **S113010632**

Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 2.49
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113010632
Year: 2003
GEPAID: CAD981962202
Contact: DEACT. 1/5/94 BUSINESS MOVED-
Telephone: 8052381501
Mailing Name: Not reported
Mailing Address: 1427 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 1.24
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

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190 **NU/WAY CLEANERS & LAUNDRY** **RCRA NonGen / NLR** **1000435880**
1427 SPRING ST **FINDS** **CAD981993074**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 02/26/1987
Facility name: NU/WAY CLEANERS & LAUNDRY
Facility address: 1427 SPRING ST
PASO ROBLES, CA 93446
EPA ID: CAD981993074
Mailing address: SPRING ST
PASO ROBLES, CA 93446
Contact: ENVIRONMENTAL MANAGER
Contact address: 1427 SPRING ST
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 238-1501
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private

Map ID	Site	Database(s)	EPA ID Number

NU/WAY CLEANERS & LAUNDRY (Continued) **1000435880**

Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SMILEY PAUL L
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002769736

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000435880
Registry ID: 110002769736
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002769736

Map ID	Site	Database(s)	EPA ID Number
190	**PASO ROBLES RADIATOR** **1405 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113041246** **N/A**

HAZNET:

envid:	S113041246
Year:	2004
GEPAID:	CAL000047939
Contact:	EUGENE KEEM
Telephone:	8052382268
Mailing Name:	Not reported
Mailing Address:	1405 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified alkaline solution
Disposal Method:	Not reported
Tons:	0.25
Cat Decode:	Unspecified alkaline solution
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113041246
Year:	2002
GEPAID:	CAL000047939
Contact:	EUGENE KEEM
Telephone:	8052382268
Mailing Name:	Not reported
Mailing Address:	1405 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified alkaline solution
Disposal Method:	Disposal, Land Fill
Tons:	0.25
Cat Decode:	Unspecified alkaline solution
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S113041246
Year:	2001
GEPAID:	CAL000047939
Contact:	EUGENE KEEM
Telephone:	8052382268
Mailing Name:	Not reported
Mailing Address:	1405 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified alkaline solution
Disposal Method:	Not reported
Tons:	0.2
Cat Decode:	Unspecified alkaline solution
Method Decode:	Not reported
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RADIATOR (Continued) **S113041246**

envid: S113041246
Year: 1999
GEPAID: CAL000047939
Contact: EUGENE KEEM
Telephone: 8054662880
Mailing Name: Not reported
Mailing Address: 1405 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934462143
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Not reported
Tons: .2500
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113041246
Year: 1997
GEPAID: CAL000047939
Contact: EUGENE KEEM
Telephone: 8054662880
Mailing Name: Not reported
Mailing Address: 1405 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934462143
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: .2293
Cat Decode: Waste oil and mixed oil
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

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190 **EUGENE KEEM** **HAZNET** **S112970363**
1405 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112970363
Year: 2008
GEPAID: CAC002630594
Contact: EUGENE KEEM
Telephone: 8052382268
Mailing Name: Not reported
Mailing Address: 11855 SANTA ANA RD
Mailing City,St,Zip: ATASCADERO, CA 934227731
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID	Site	Database(s)	EPA ID Number

EUGENE KEEM (Continued) **S112970363**

Tons: 16.856
Cat Decode: Other organic solids
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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190 **EDR Hist Auto** **1015221677**
1405 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: PASO ROBLES RADIATOR
Year: 2007
Address: 1405 SPRING ST

Name: PASO ROBLES RADIATOR
Year: 2008
Address: 1405 SPRING ST

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190 **COASTHILL FEDERAL CREDIT UNION** **HAZNET** **S112960749**
1402 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112960749
Year: 2007
GEPAID: CAC002615587
Contact: MARIBETH BREWER
Telephone: 8057337659
Mailing Name: Not reported
Mailing Address: PO BOX 200
Mailing City,St,Zip: LOMPOC, CA 934380200
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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190 **TELACU CARPENTER** **RGA LUST** **S114699238**
1402 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	TELACU CARPENTER	1402 SPRING ST
2011	TELACU CARPENTER	1402 SPRING ST
2010	TELACU CARPENTER	1402 SPRING ST
2009	TELACU CARPENTER	1402 SPRING ST
2008	TELACU CARPENTER	1402 SPRING ST
2007	TELACU CARPENTER	1402 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

TELACU CARPENTER (Continued) **S114699238**

2006	TELACU CARPENTER	1402 SPRING ST
2005	TELACU CARPENTER	1402 SPRING ST
2003	TELACU CARPENTER	1402 SPRING ST
2002	TELACU CARPENTER	1402 SPRING ST
2001	TELACU CARPENTER	1402 SPRING ST
2000	TELACU CARPENTER	1402 SPRING ST
1998	TELACU CARPENTER	1402 SPRING ST
1997	TELACU CARPENTER	1402 SPRING ST
1996	TELACU CARPENTER	1402 SPRING ST
1995	TELACU CARPENTER	1402 SPRING ST

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190 **TELACU CARPENTER** **HIST CORTESE** **S102438475**
1402 SPRING ST **LUST** **N/A**
PASO ROBLES, CA 93446

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	2533

LUST:

Region:	STATE
Global Id:	T0607900071
Latitude:	35.628998
Longitude:	-120.691219
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/23/2002
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	2533
LOC Case Number:	Not reported
File Location:	State Records Center
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	The site formerly housed a gas station from 1926 to 1960. Mission Federal Savings and Loan acquired the property in 1973 and the existing bank building was constructed in 1974. No records confirming former UST removal were located during Phase I assessment. Phase II assessment confirmed presence of gasoline range hydrocarbons in soil and groundwater beneath the site. 5 groundwater monitoring wells were installed during site assessment activities. Groundwater monitoring results have generally indicated a decrease in hydrocarbon concentrations in the groundwater. No active remediation of soil or groundwater has been undertaken at the site.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900071
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov

Map ID	Site	Database(s)	EPA ID Number

TELACU CARPENTER (Continued) **S102438475**

Phone Number: Not reported

Global Id: T0607900071
Contact Type: Local Agency Caseworker
Contact Name: Linnea Grossman
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:

Global Id: T0607900071
Status: Completed - Case Closed
Status Date: 01/23/2002

Global Id: T0607900071
Status: Open - Case Begin Date
Status Date: 04/20/1995

Global Id: T0607900071
Status: Open - Site Assessment
Status Date: 04/28/1995

Global Id: T0607900071
Status: Open - Verification Monitoring
Status Date: 02/22/2000

Regulatory Activities:

Global Id: T0607900071
Action Type: Other
Date: 04/20/1995
Action: Leak Reported

Global Id: T0607900071
Action Type: RESPONSE
Date: 01/03/2002
Action: Well Destruction Report

Global Id: T0607900071
Action Type: ENFORCEMENT
Date: 01/23/2002
Action: Closure/No Further Action Letter

Global Id: T0607900071
Action Type: ENFORCEMENT
Date: 01/01/2002
Action: Notice of Public Hearing / Board Action

Global Id: T0607900071
Action Type: RESPONSE
Date: 05/05/2000
Action: Monitoring Report - Other - Regulator Responded

Map ID	Site	Database(s)	EPA ID Number

TELACU CARPENTER (Continued) **S102438475**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900071
Status:	Case Closed
Case Number:	2533
Local Case Num:	Not reported
Case Type:	A
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	OM
Release Date:	04/20/1995
Discovered Date:	Not reported
Enter Date:	04/28/1995
Stop Date:	Not reported
Review Date:	01/15/2002
Enforce Date:	Not reported
Close Date:	1/23/02
Enforcement Type:	CLOS
Responsible Party:	KEN & JENNIFER SONI
RP Address:	7320 CROSS CANYONS RD
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	CMW
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	04/28/1995
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	02/22/2000
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	YES
Lat/Long:	35.6289441 / -120.6914363
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	2
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	MUN
Priority:	3A3
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TELACU CARPENTER (Continued) **S102438475**

Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: Not reported

---

190 **PACIFIC SOUTHWEST RESOURCES** **RCRA NonGen / NLR** **1000818232**
630 14TH ST **FINDS** **CAD983639816**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 06/02/1992
Facility name: PACIFIC SOUTHWEST RESOURCES
Facility address: 630 14TH ST
PASO ROBLES, CA 93446
EPA ID: CAD983639816
Mailing address: PO BOX 2848
PASO ROBLES, CA 934472848
Contact: LYNETTE BARNETT
Contact address: PO BOX 2848
PASO ROBLES, CA 934472848
Contact country: US
Contact telephone: (805) 237-6115
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: GERALD A SMITH
Owner/operator address: PO BOX 2848
PASO ROBLES, CA 93447
Owner/operator country: Not reported
Owner/operator telephone: (805) 237-6115
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID	Site	Database(s)	EPA ID Number

PACIFIC SOUTHWEST RESOURCES (Continued) **1000818232**

Violation Status: No violations found

FINDS:

Registry ID: 110002878663

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000818232
Registry ID:	110002878663
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002878663

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191 **LAWRENCE MALCOLM** **HAZNET** **S117301217**
328 15TH ST #336 **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S117301217
Year:	2013
GEPAID:	CAC002744171
Contact:	LAWRENCE MALCOLM
Telephone:	9257055001
Mailing Name:	Not reported
Mailing Address:	328 15TH ST #336
Mailing City,St,Zip:	PASO ROBLES, CA 934462119
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982042475
TSD County:	Solano
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	4.8
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

---

192 **MEAD, WHITCHER, & ALTUCHER DDS** **CUPA Listings** **S106087978**
1428 OAK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005833
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0009077
Cross Street:	Not reported
Status Code:	02

Map ID	Site	Database(s)	EPA ID Number

MEAD, WHITCHER, & ALTUCHER DDS (Continued) **S106087978**

Status: Inactive, non-billable
Latitude: 35.629330
Longitude: -120.692510

Facility Id: FA0005833
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0009076
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.629330
Longitude: -120.692510

---

192 **DR BRUCE WHITCHER** **HAZNET** **S112923190**
1428 OAK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112923190
Year: 2002
GEPAID: CAC002553748
Contact: DR BRUCE WHITCHER
Telephone: 8055410120
Mailing Name: Not reported
Mailing Address: 149 SERRANO DR
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93405
Gen County: Not reported
TSD EPA ID: CAD982042475
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 1.26
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

194 **DAVID VENTURINI** **HAZNET** **S112942319**
1415 CHESTNUT ST **N/A**
ADELAIDA, CA 93446

HAZNET:
envid: S112942319
Year: 2005
GEPAID: CAC002585221
Contact: DAVID VENTURINI
Telephone: 8052383188
Mailing Name: Not reported
Mailing Address: 1415 CHESTNUT ST
Mailing City,St,Zip: ADELAIDA, CA 93446
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 0.84

Map ID	Site	Database(s)	EPA ID Number

DAVID VENTURINI (Continued) **S112942319**

Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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195 **POWER HOUSE** **HAZNET** **S113119453**
1401 PARK AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113119453
Year: 2004
GEPAID: CAL000252206
Contact: RYAN JEWELL
Telephone: 8052378913
Mailing Name: Not reported
Mailing Address: 2800 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Not reported
Tons: 0
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113119453
Year: 2003
GEPAID: CAL000252206
Contact: RYAN JEWELL
Telephone: 8052378913
Mailing Name: Not reported
Mailing Address: 2800 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Disposal, Land Fill
Tons: 0.8
Cat Decode: Contaminated soil from site clean-up
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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198 **HIDDEN POWER CYCLE CLINIC, INC** **CUPA Listings** **S105089632**
1333 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008787
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0014741
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

HIDDEN POWER CYCLE CLINIC, INC (Continued) **S105089632**

Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0008787
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0014740
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

---

198 **STICKLEY CHIROPRATIC INC** **HAZNET** **S113047669**
1333 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113047669
Year: 2000
GEPAID: CAL000067548
Contact: STICKLEY
Telephone: 8052394200
Mailing Name: Not reported
Mailing Address: 1333 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934462643
Gen County: Not reported
TSD EPA ID: CAL000161743
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Recycler
Tons: 0.22
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Recycler
Facility County: San Luis Obispo

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198 **SHERWIN WILLIAMS CO #8257** **CUPA Listings** **S113140198**
1313 RIVERSIDE AVE **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008208
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0013988
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.628307
Longitude: -120.687323

Facility Id: FA0008208
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017687

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628307
Longitude: -120.687323

Facility Id: FA0008208
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0012465
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628307
Longitude: -120.687323

HAZNET:
envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0495
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Latex waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1495
Cat Decode: Latex waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.111
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2015
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.113
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
44 additional CA_HAZNET: record(s) in the EDR Site Report.

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198 **SHERWIN WILLIAMS CO** **HAZNET** **S112934696**
1313 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112934696
Year:	2003
GEPAID:	CAC002573076
Contact:	LESLEY POWELL
Telephone:	8052373800
Mailing Name:	Not reported
Mailing Address:	1313 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	353
Disposal Method:	Transfer Station
Tons:	0.37
Cat Decode:	Not reported
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S112934696
Year:	2003
GEPAID:	CAC002573076
Contact:	LESLEY POWELL
Telephone:	8052373800
Mailing Name:	Not reported
Mailing Address:	1313 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Treatment, Tank
Tons:	2.05
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Treatment, Tank
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

198 **GOODYEAR TIRE COMPANY** **HAZNET** **S112840204**
1301 RIVERSIDE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112840204
Year:	1994
GEPAID:	CAC000721888
Contact:	GOODYEAR TIRE COMPANY
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	4091 RIVERSIDE DRIVE
Mailing City,St,Zip:	CHINO, CA 917100000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	.2500
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

---

198 **TERRY BLACK** **HAZNET** **S112888741**
1301 RIVERSIDE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112888741
Year:	1998
GEPAID:	CAC001406336
Contact:	TERRY BLACK
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 1257
Mailing City,St,Zip:	CROOKED RIVER RANCH, OR 977600000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	2.0850
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

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198 **PASO ROBLES CLEANERS & LAUNDRY, INC** **CUPA Listings** **S111220143**
1040 13TH ST **DRYCLEANERS** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007807
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014799
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CLEANERS & LAUNDRY, INC (Continued) **S111220143**

Latitude: 35.627691
Longitude: 120.687267

Facility Id: FA0007807
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011895
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627691
Longitude: 120.687267

DRYCLEANERS:
EPA Id: CAL000367474
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 09/15/2011
Facility Active: No
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: NU WAY CLEANERS & LAUNDRY INC
Owner Address: 1040 13TH ST
Owner Address 2: Not reported
Owner Telephone: 8057128185
Contact Name: ROD SMILEY
Contact Address: 1040 13TH ST
Contact Address 2: Not reported
Contact Telephone: 8057128185
Mailing Name: Not reported
Mailing Address 1: 1040 13TH ST
Mailing Address 2: Not reported
Mailing City: PASO ROBLES
Mailing State: CA
Mailing Zip: 934460000
Owner Fax: 1
Region Code: 8052271262

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199 **EDR Hist Auto** **1015211725**

1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: TOZZIS BODY WORKS
Year: 1999
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2000
Address: 1346 RAILROAD ST

Name: TOZZI BODY WORKS
Year: 2001
Address: 1346 RAILROAD ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015211725**

Name: TOZZI BODY WORKS
Year: 2002
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2003
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2005
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2006
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2007
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2008
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2009
Address: 1346 RAILROAD ST

Name: TOZZI AUTOMOTIVE
Year: 2010
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2011
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2012
Address: 1346 RAILROAD ST

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199 **TOZZI AUTO REPAIR** **HAZNET** **S113044648**
1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

TOZZI AUTO REPAIR (Continued) **S113044648**

(H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976

Map ID	Site	Database(s)	EPA ID Number

TOZZI AUTO REPAIR (Continued) **S113044648**

TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2010
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.374
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
37 additional CA_HAZNET: record(s) in the EDR Site Report.

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199 **TOZZI AUTOMOTIVE** **CUPA Listings** **S103628858**
1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002235
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0006795
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.628690
Longitude: -120.688020

Facility Id: FA0002235
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002235
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628690
Longitude: -120.688020

Map ID	Site	Database(s)	EPA ID Number
199	**TOZZI BODY WORKS** **1346 RAILROAD ST** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **ECHO**	**1000857612** **CAD983670514**

RCRA-SQG:

Date form received by agency:	06/18/1993
Facility name:	TOZZI BODY WORKS
Facility address:	1346 RAILROAD ST PASO ROBLES, CA 93446
EPA ID:	CAD983670514
Mailing address:	RAILROAD ST PASO ROBLES, CA 93446
Contact:	MICHAEL TOZZI
Contact address:	1346 RAILROAD ST PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 238-5436
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MICHAEL TOZZI
Owner/operator address:	1346 RAILROAD ST PASO ROBLES, CA 93446
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 238-5436
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002900781

Map ID	Site	Database(s)	EPA ID Number

TOZZI BODY WORKS (Continued) **1000857612**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000857612
Registry ID:	110002900781
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002900781

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199 **SLOCO PRINTING** **HAZNET** **S113115694**
1335 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113115694
Year:	2004
GEPAID:	CAL000234071
Contact:	JULIE TIZZANO, CEO
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	3126 B SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113115694
Year:	2003
GEPAID:	CAL000234071
Contact:	JULIE TIZZANO, CEO
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	3126 B SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113115694
Year:	2002

Map ID	Site	Database(s)	EPA ID Number

SLOCO PRINTING (Continued) **S113115694**

GEPAID: CAL000234071
Contact: JULIE TIZZANO, CEO
Telephone: 8052391632
Mailing Name: Not reported
Mailing Address: 3126 B SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.09
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113115694
Year: 2001
GEPAID: CAL000234071
Contact: JULIE TIZZANO, CEO
Telephone: 8052391632
Mailing Name: Not reported
Mailing Address: 3126 B SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

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200 **TAPS TRUCKS & AUTO ACCESSORIES** **CUPA Listings** **S106091977**
1207 13TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008761
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0014713
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.628297
Longitude: -120.685450

Facility Id: FA0008761
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014711
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628297
Longitude: -120.685450

Map ID	Site	Database(s)	EPA ID Number
200		**EDR Hist Auto**	**1015181875**
	1207 13TH ST **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Auto Stations:
- Name: TAPS TRUCK & AUTO ACCESSORIES
- Year: 2012
- Address: 1207 13TH ST

Map ID	Site	Database(s)	EPA ID Number
200	**BIG BRAND TIRE CO** **1207 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113110523** **N/A**

HAZNET:

envid:	S113110523
Year:	2004
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.05
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2003
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.09
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2002
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893

Map ID	Site	Database(s)	EPA ID Number

BIG BRAND TIRE CO (Continued) **S113110523**

TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.04
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2002
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAD981382732
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	4.21
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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202 **ARCIERO & SONS INC DBA FALLINGSTAR HOMES** **HAZNET** **S112963649**
1344 OAK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112963649
Year:	2007
GEPAID:	CAC002620172
Contact:	RAY PELOSO
Telephone:	8052377934
Mailing Name:	Not reported
Mailing Address:	PO BOX 2040
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	16
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

203 **BANK OF THE WEST** **HAZNET** **S112925312**
1344 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112925312
Year:	2002
GEPAID:	CAC002557365
Contact:	LOIS WAY
Telephone:	2138967036
Mailing Name:	Not reported
Mailing Address:	1344 PARK ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Not reported
Tons:	8.42
Cat Decode:	Asbestos containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

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203 **SEARS** **CUPA Listings** **S117845620**
1336 PARK AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007797
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011885
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

203 **PACIFIC METALS & MFRS CO, INC** **UST** **U003941034**
TAXIWAY D **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002585
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.62816
Longitude:	-120.69025

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET SERVICE CENTER** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**UST** **SWEEPS UST**	**U003786156** **N/A**

UST:

Facility ID:	FA0002755
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.629799
Longitude:	-120.690442

SWEEPS UST:

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000005
Tank Status:	A
Capacity:	10000
Active Date:	12-10-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000006
Tank Status:	A
Capacity:	8000
Active Date:	06-12-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000007
Tank Status:	A
Capacity:	8000
Active Date:	07-08-91
Tank Use:	M.V. FUEL
STG:	P

Map ID	Site	Database(s)	EPA ID Number
	SPRING STREET SERVICE CENTER (Continued)		**U003786156**
	Content: REG UNLEADED Number Of Tanks: Not reported		
205		**EDR Hist Auto**	**1015210461**
	1339 SPRING ST **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Auto Stations:

Name:	MOBIL SPRING STREET SERVICE
Year:	1999
Address:	1339 SPRING ST
Name:	MOBIL SPRING STREET SERVICE
Year:	2000
Address:	1339 SPRING ST
Name:	MOBIL SPRING STREET SERVICE
Year:	2001
Address:	1339 SPRING ST
Name:	MOBIL SPRING STREET SERVICE
Year:	2002
Address:	1339 SPRING ST
Name:	SPRING STREET MOBIL
Year:	2003
Address:	1339 SPRING ST
Name:	MOBIL
Year:	2008
Address:	1339 SPRING ST
Name:	SPRING ST MOBIL
Year:	2009
Address:	1339 SPRING ST
Name:	MOBIL
Year:	2010
Address:	1339 SPRING ST
Name:	SPRING STREET MOBIL
Year:	2011
Address:	1339 SPRING ST
Name:	SPRING STREET MOBIL
Year:	2012
Address:	1339 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
205	**MOBIL (SPRING ST)** **1339 SPRING STREET** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008235481** **N/A**

FINDS:

Registry ID: 110021287472

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008235481
Registry ID:	110021287472
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021287472

Map ID	Site	Database(s)	EPA ID Number
205	**JEROME A WILSON 14-001 OD** **1339 SPRING** **PASO ROBLES, CA 93446**	**HIST UST** **CUPA Listings**	**U001585761** **N/A**

HIST UST:

File Number:	0002B94D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B94D.pdf
Region:	STATE
Facility ID:	00000039178
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	8052386315
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	0209
Year Installed:	1954
Tank Capacity:	00000285
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	0210
Year Installed:	1954
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0211
Year Installed:	1974
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR

Map ID	Site	Database(s)	EPA ID Number

JEROME A WILSON 14-001 OD (Continued) **U001585761**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 0212
Year Installed: 1954
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id: FA0002755
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002753
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007066
Cross Street: 14TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001996
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0009063
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET MOBILE** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113119362** **N/A**

HAZNET:

envid:	S113119362
Year:	2014
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03336
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113119362
Year:	2014
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03336
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113119362
Year:	2013
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

SPRING STREET MOBILE (Continued) **S113119362**

Tons: 0.10008
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113119362
Year: 2012
GEPAID: CAL000251946
Contact: DENNIS MCKIBBEN
Telephone: 8052386315
Mailing Name: Not reported
Mailing Address: 1339 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAD982446858
TSD County: Santa Barbara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.14595
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113119362
Year: 2012
GEPAID: CAL000251946
Contact: DENNIS MCKIBBEN
Telephone: 8052386315
Mailing Name: Not reported
Mailing Address: 1339 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
16 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET SERVICE CENTER** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**CA FID UST**	**S101593577** **N/A**

CA FID UST:

Facility ID:	40000388
Regulated By:	UTNKA
Regulated ID:	00039178
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8052386315
Mail To:	Not reported
Mailing Address:	1339 SPRING ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

205	**NORM BRIDGE** **1319 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112947875** **N/A**

HAZNET:

envid:	S112947875
Year:	2005
GEPAID:	CAC002594327
Contact:	NORM BRIDGE
Telephone:	8057128568
Mailing Name:	Not reported
Mailing Address:	274 SAN CARLOS DR
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

206	**SCREENING SENSATIONS** **1320 PINE STREET** **PASO ROBLES, CA 93446**	**HAZNET**	**S113093843** **N/A**

HAZNET:

envid:	S113093843
Year:	1997
GEPAID:	CAL000177690
Contact:	CHRIS SETTEVENDEMIE
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1320 PINE ST STE B

Map ID	Site	Database(s)	EPA ID Number

SCREENING SENSATIONS (Continued) **S113093843**

Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Transfer Station
Tons: .0125
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113093843
Year: 1996
GEPAID: CAL000177690
Contact: CHRIS SETTEVENDEMIE
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1320 PINE ST STE B
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Transfer Station
Tons: .0166
Cat Decode: Photochemicals/photoprocessing waste
Method Decode: Transfer Station
Facility County: San Luis Obispo

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206 **PASO ROBLES RV SERVICES, INC** **CUPA Listings** **S113116311**
1315 PINE ST **HAZNET** **N/A**
PASO ROBLES, CA 93447

CUPA SAN LUIS OBISPO:
Facility Id: FA0006521
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0013942
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0006521
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0010210
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: S113116311
Year: 2012

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RV SERVICES, INC (Continued) **S113116311**

GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113116311
Year: 2011
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03336
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113116311
Year: 2011
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RV SERVICES, INC (Continued) **S113116311**

envid:	S113116311
Year:	2010
GEPAID:	CAL000236091
Contact:	CHUCK BARNET- VP
Telephone:	8052386673
Mailing Name:	Not reported
Mailing Address:	1315 PINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113116311
Year:	2010
GEPAID:	CAL000236091
Contact:	CHUCK BARNET- VP
Telephone:	8052386673
Mailing Name:	Not reported
Mailing Address:	1315 PINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06672
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

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206 **VERIZON PHONE & WIRELESS** **CUPA Listings** **S117845625**
831 13TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007803
Program Element Code:	1120
Program Element:	CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id:	PR0011891
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

206 **ROGER LYONS** **HAZNET** **S112941328**
827-851 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112941328
Year:	2004
GEPAID:	CAC002583561
Contact:	ROGER LYONS
Telephone:	8055412560
Mailing Name:	Not reported
Mailing Address:	1104 PALM ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93401
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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207 **PALLA EQUIPMENT INC** **HAZNET** **S113030739**
1139 13TH STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113030739
Year:	2000
GEPAID:	CAL000025175
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.42
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113030739
Year:	1999
GEPAID:	CAL000025175
Contact:	PALLA JOHN
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	.6625

Map ID	Site	Database(s)	EPA ID Number

PALLA EQUIPMENT INC (Continued) **S113030739**

Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113030739
Year: 1998
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .2100
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113030739
Year: 1998
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 1.8765
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113030739
Year: 1997
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .4200
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PALLA EQUIPMENT INC (Continued) **S113030739**

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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207 **WALLACE GMC TRUCK INC** **HAZNET** **S113035825**
1139 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113035825
Year:	2006
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	0.41
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113035825
Year:	2005
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	Recycler
Tons:	0.85
Cat Decode:	Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113035825
Year:	2005
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler

Map ID	Site	Database(s)	EPA ID Number

WALLACE GMC TRUCK INC (Continued) **S113035825**

Tons: 0.35
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113035825
Year: 2004
GEPAID: CAL000036077
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: PO BOX 5026
Mailing City,St,Zip: OXNARD, CA 930310000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113035825
Year: 2004
GEPAID: CAL000036077
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: PO BOX 5026
Mailing City,St,Zip: OXNARD, CA 930310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Tons: 0.31
Cat Decode: Unspecified organic liquid mixture
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

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207 **BATTERY SYSTEMS #27** **CUPA Listings** **S112966383**
1142 13TH ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002204
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006766
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number

BATTERY SYSTEMS #27 (Continued) **S112966383**

Facility Id: FA0002204
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002204
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0011698
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017047
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627990
Longitude: -120.686120

HAZNET:
envid: S112966383
Year: 2007
GEPAID: CAC002624421
Contact: CHRIS MARTINELLI
Telephone: 8054340503
Mailing Name: Not reported
Mailing Address: 920 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.43
Cat Decode: Oil/water separation sludge
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

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207 **EDR Hist Auto** **1015166510**
1142 13TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: EUROPEAN MOTOR WORKS
Year: 1999
Address: 1142 13TH ST

Name: EUROPEAN MOTOR WORKS
Year: 2000
Address: 1142 13TH ST

Name: EUROPEAN MOTOR WORKS
Year: 2001
Address: 1142 13TH ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015166510**

Name: EUROPEAN MOTOR WORKS
Year: 2002
Address: 1142 13TH ST

---

207 **WILLIAM JACOBSON** **HAZNET** **S112916334**
1142 13TH ST UNIT C **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112916334
Year: 2001
GEPAID: CAC002369703
Contact: BILL JACOBSON
Telephone: 8777009901
Mailing Name: Not reported
Mailing Address: 1142 13TH ST UNIT C
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 1.87
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

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207 **EUROPEAN MOTOR WORKS** **RCRA-SQG** **1000340155**
1142 13TH ST **FINDS** **CAD982486516**
PASO ROBLES, CA 93446 **ECHO**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: EUROPEAN MOTOR WORKS
Facility address: 1142 13TH ST
PASO ROBLES, CA 93446
EPA ID: CAD982486516
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Map ID	Site	Database(s)	EPA ID Number

EUROPEAN MOTOR WORKS (Continued) **1000340155**

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MITCHELL HOWE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/18/1990
Site name: EUROPEAN MOTOR WORKS
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002827745

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID	Site	Database(s)	EPA ID Number

EUROPEAN MOTOR WORKS (Continued) **1000340155**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000340155
Registry ID:	110002827745
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002827745

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208 **PAUL J VANDERHEYDEN DDS** **HAZNET** **S113052337**
1305 VINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113052337
Year:	1996
GEPAID:	CAL000079592
Contact:	VANDERHEYDEN PAUL J DDS
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1305 VINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD981696420
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Transfer Station
Tons:	5.0040
Cat Decode:	Oil/water separation sludge
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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208 **COX DDS, CHARLES** **CUPA Listings** **S110743987**
522 13TH ST STE B **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006579
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0010279
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

208 **HARRINGTON DDS, DOUG** **CUPA Listings** **S111464818**
522 13TH ST STE #D **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002404
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002404
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	Not reported
Longitude:	Not reported

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208 **ELBERT B DONKIN DDS** **CUPA Listings** **S113050851**
522 13TH ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002406
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006940
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002406
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002406
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113050851
Year:	1995
GEPAID:	CAL000076265
Contact:	DR E B DONKIN
Telephone:	8052382490
Mailing Name:	Not reported
Mailing Address:	522 13TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462227
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	.0000
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Not reported
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

ELBERT B DONKIN DDS (Continued) **S113050851**

envid: S113050851
Year: 1995
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: .5845
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050851
Year: 1994
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: .4625
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050851
Year: 1993
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 0.56100000000
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
208	**LONNIE MARCUM** **522 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112955225** **N/A**

HAZNET:

envid:	S112955225
Year:	2006
GEPAID:	CAC002606438
Contact:	LONNIE MARCUM
Telephone:	8052387014
Mailing Name:	Not reported
Mailing Address:	7570 UNION RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

208	**HERITAGE OAKS BANK** **500 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112939511** **N/A**

HAZNET:

envid:	S112939511
Year:	2004
GEPAID:	CAC002580596
Contact:	CHRIS SANDS
Telephone:	8052395254
Mailing Name:	Not reported
Mailing Address:	545 12TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.07
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

209	**AMERICAN COMMERCIAL EQUITY THREE LLC** **1244 PARK ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112965329** **N/A**

HAZNET:

envid:	S112965329
Year:	2007
GEPAID:	CAC002622836
Contact:	CHARLIE MAIN
Telephone:	8055418746
Mailing Name:	Not reported
Mailing Address:	23805 STUART RANCH RD STE 220

Map ID	Site	Database(s)	EPA ID Number

AMERICAN COMMERCIAL EQUITY THREE LLC (Continued) **S112965329**

Mailing City,St,Zip:	MALIBU, CA 90265
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.2
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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209 **SPRINT/NEXTEL SN73XC012 / CA-6571** **CUPA Listings** **S117540857**
1232 PARK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008352
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014126
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.549260
Longitude:	120.704830

---

209 **EDR Hist Auto** **1015189329**
1232 PARK ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	CONOCO PHILLIPS
Year:	2009
Address:	1232 PARK ST
Name:	CONOCOPHILLIPS
Year:	2011
Address:	1232 PARK ST
Name:	CONOCOPHILLIPS
Year:	2012
Address:	1232 PARK ST

Map ID	Site	Database(s)	EPA ID Number

210 **CITY OF PASO ROBLES** **HAZNET** **S112955333**
623 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112955333
Year:	2006
GEPAID:	CAC002606610
Contact:	DOUG MONN
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Disposal, Land Fill
Tons:	16.85
Cat Decode:	Other inorganic solid waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S112955333
Year:	2006
GEPAID:	CAC002606610
Contact:	DOUG MONN
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.1
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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211 **EDR Hist Auto** **1015189986**
1236 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	HUNTER AUTO BODY
Year:	1999
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2000
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2001
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2002

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015189986**

Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2003
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2004
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2005
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2006
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2007
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2008
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2009
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2010
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2011
Address: 1236 RAILROAD ST

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211 **HUNTER AUTO BODY INC** **CUPA Listings** **S113792986**
1236 RAILROAD ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002234
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0006794
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.596267
Longitude: -120.693217

Facility Id: FA0002234
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002234
Cross Street: Not reported

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113792986**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.596267
Longitude: -120.693217

HAZNET:
envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.4
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2502
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.025
Cat Decode: Not reported

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113792986**

Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

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211 **HUNTER AUTO BODY INC** **HAZNET** **S113036775**
1236 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113036775
Year: 2011
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 1236 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.108
Cat Decode: Unspecified solvent mixture
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113036775
Year: 2011
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 1236 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.108
Cat Decode: Unspecified solvent mixture
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Solvents Recovery
Tons: 0.1656

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113036775**

Cat Decode: Unspecified solvent mixture
Method Decode: Solvents Recovery
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Solvents Recovery
Tons: 0.1656
Cat Decode: Unspecified solvent mixture
Method Decode: Solvents Recovery
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.0988
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
81 additional CA_HAZNET: record(s) in the EDR Site Report.

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212 **DEBBIE LORENZ** **HAZNET** **S118213774**
1301 CHESTNUT ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S118213774
Year: 2014
GEPAID: CAC002775290
Contact: DEBBIE LORENZ
Telephone: 8054711357
Mailing Name: Not reported
Mailing Address: PO BOX 44
Mailing City,St,Zip: PASO ROBLES, CA 934470044
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080

Map ID	Site	Database(s)	EPA ID Number

DEBBIE LORENZ (Continued) **S118213774**

TSD County: San Joaquin
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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212 **JD FARMING INC** **PEST LIC** **S117641973**
321 13TH ST **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: PCM
Categories: Not reported
License No: 38032
Issued or Renewed Date: 01/01/2015
Expiration Date: 12/31/2016

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214 **ROB GILSON** **HAZNET** **S112935396**
1244 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112935396
Year: 2004
GEPAID: CAC002574123
Contact: ROB GILSON
Telephone: 8056957006
Mailing Name: Not reported
Mailing Address: 1160 SUMMIT RD
Mailing City,St,Zip: SANTA BARBARA, CA 93108
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 8.42
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S112935396
Year: 2004
GEPAID: CAC002574123
Contact: ROB GILSON
Telephone: 8056957006
Mailing Name: Not reported
Mailing Address: 1160 SUMMIT RD
Mailing City,St,Zip: SANTA BARBARA, CA 93108
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste

Map ID	Site	Database(s)	EPA ID Number

ROB GILSON (Continued) **S112935396**

Disposal Method: Disposal, Land Fill
Tons: 8.42
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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214 **RICHARD WOODLAND** **HAZNET** **S112935903**
1236-1238 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112935903
Year: 2004
GEPAID: CAC002574919
Contact: RICHARD WOODLAND
Telephone: 8052260526
Mailing Name: Not reported
Mailing Address: 3945 BUENA VISTA DR
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 27.81
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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215 **CITY OF PASO ROBLES** **HAZNET** **S113465461**
1220 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113465461
Year: 2010
GEPAID: CAL000256778
Contact: CHARLES LORENZEN
Telephone: 8052373873
Mailing Name: Not reported
Mailing Address: 625 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934462636
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.076
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Count: 70 records

FOCUS MAP 10 ORPHAN SUMMARY

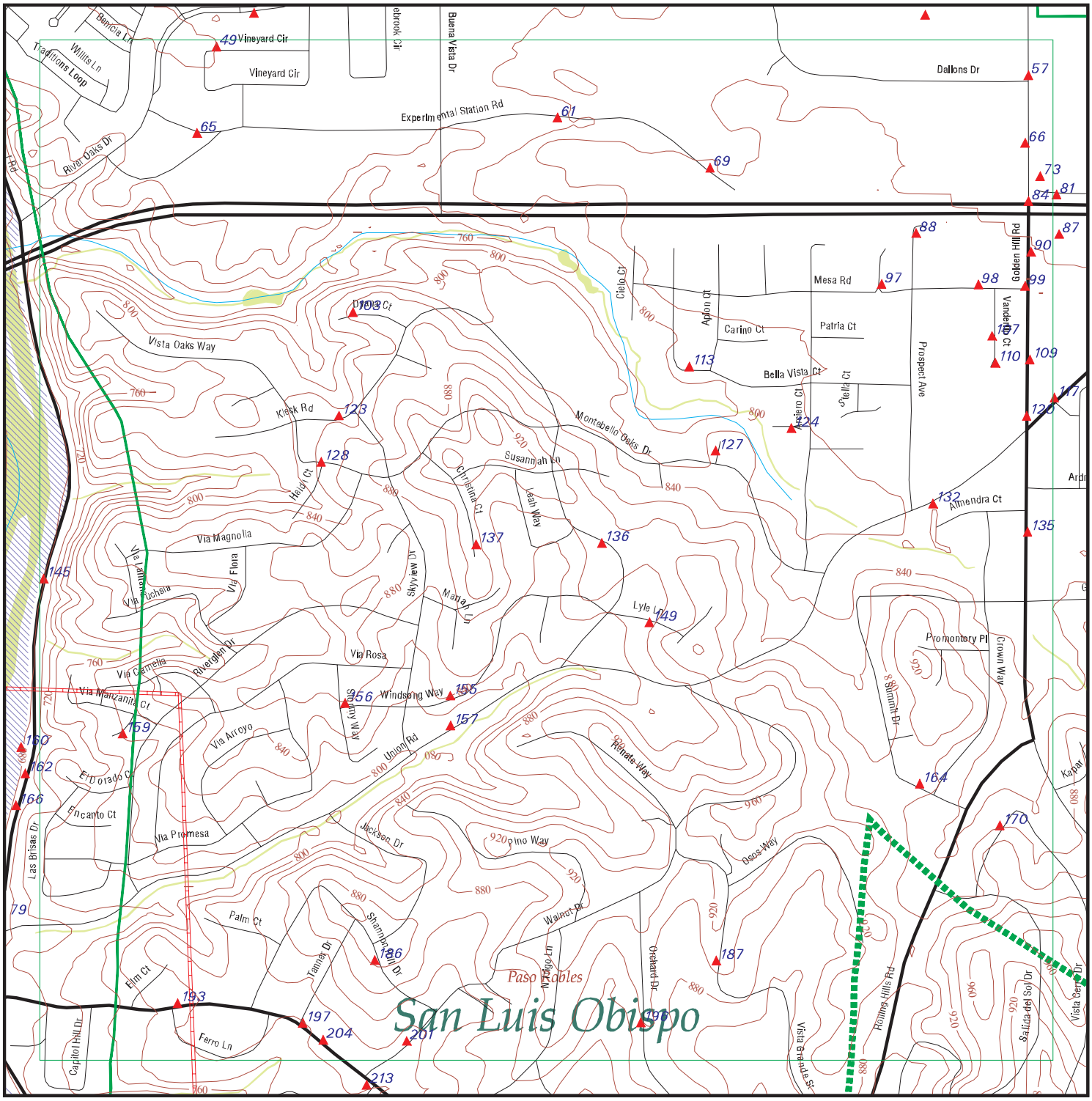
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118413864	PALLA EQUIPMENT INC	1137-13TH ST	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S117845561	NORTH POINT RANCHES	ALMOND DR	93446	CUPA Listings
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S117845476	VINTNERS FOR ZUPERB ZINFANDEL	3880 LAS TABLAS RD	93446	CUPA Listings
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES

Count: 70 records

FOCUS MAP 10 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 11



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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FOCUS MAP 11 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	4
RCRA-CESQG	0
RCRA NonGen / NLR	2
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	3
HMIRS	0
DOT OPS	0
US CDL	1
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	1
HIST FTTS	0
SSTS	0
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	13
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 11 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	9
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	2
CA FID UST	3
SLIC	0
UST	2
HIST UST	4
LIENS	0
CUPA Listings	30
SWEEPS UST	3
CHMIRS	5
LDS	0
AST	1
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	1
RESPONSE	0
HAZNET	27
EMI	5
ENVIROSTOR	0
HAULERS	1
MWMP	0
PEST LIC	18

FOCUS MAP 11 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0
TRIBAL RECORDS	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
EDR PROPRIETARY RECORDS	
EDR MGP	0
EDR Hist Auto	5
EDR Hist Cleaner	0
RGA LUST	2
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
47	**RICHARD E HURSTAK** **710 RIVER OAKS DR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117629027** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	EJ
License No:	115810
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
48	**BUTTERFIELD 12 WELL** **GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S110744139** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007447
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011466
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.648370
Longitude:	120.660570

Map ID	Site	Database(s)	EPA ID Number
49	**DAVID E ROSENTHAL** **2668 VINEYARD CIR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117626484** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	ABCDEFH
License No:	104176
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
57	**2545 GOLDEN HILL RD.** **PASO ROBLES, CA**	**CHMIRS**	**S117330671** **N/A**

CHMIRS:

OES Incident Number:	4-3842
OES notification:	07/08/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117330671**

Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2014
Agency:	Infotrac
Incident Date:	7/8/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Hydrualic Fluid
Quantity Released:	15-18
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	RP states that a trash compacter released approx 15-18 gal of Hydraulic Fluid onto the ground. The release is contained, cleanup is complete, and no waterways were impacted.

Map ID	Site	Database(s)	EPA ID Number
57	**MULLAHEY CHRYSLER DODGE JEEP RAM** **2520 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**NPDES** **CUPA Listings**	**S116497872** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	445820
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C369638
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/05/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Mullahey Chrysler Dodge Jeep Ram
Discharge Address:	2520 Golden Hill Road
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MULLAHEY CHRYSLER DODGE JEEP RAM (Continued) **S116497872**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011701
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017169
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

Facility Id:	FA0011701
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017050
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

Facility Id:	FA0011701
Program Element Code:	1201
Program Element:	AGT ANNUAL TANK PERMIT
Record Id:	PR0017255
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

Map ID	Site	Database(s)	EPA ID Number
57	**WEYRICK COMPANY** **2501 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113111469** **N/A**

HAZNET:

envid:	S113111469
Year:	2010
GEPAID:	CAL000221016
Contact:	JACK KIRBY
Telephone:	8052269867
Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113111469
Year:	2010
GEPAID:	CAL000221016
Contact:	JACK KIRBY
Telephone:	8052269867
Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113111469
Year:	2008
GEPAID:	CAL000221016
Contact:	JACK KIRBY
Telephone:	8052269867
Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

WEYRICK COMPANY (Continued) **S113111469**

Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113111469
Year: 2008
GEPAID: CAL000221016
Contact: JACK KIRBY
Telephone: 8052269867
Mailing Name: Not reported
Mailing Address: PO BOX 688
Mailing City,St,Zip: TEMPLETON, CA 934650688
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113111469
Year: 2007
GEPAID: CAL000221016
Contact: JACK KIRBY
Telephone: 8052269867
Mailing Name: Not reported
Mailing Address: PO BOX 688
Mailing City,St,Zip: TEMPLETON, CA 934650688
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.92
Cat Decode: Unspecified aqueous solution
Method Decode: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
17 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
57	**GOLDEN HILLS RD AND DALLONS RD PASO ROBLES, CA**	**CHMIRS**	**S110422077 N/A**

CHMIRS:

OES Incident Number:	08-8673
OES notification:	12/04/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported
Date/Time:	1100
Year:	2008
Agency:	So Cal Gas
Incident Date:	12/4/2008
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Gas
Quantity Released:	Unknown
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	1
Number of Injuries:	0

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S110422077**

Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Damage to a 4 inch plastic pipe by construction crew.

---

61 **LAPOINTE TRUCKING** **RCRA NonGen / NLR** **1004678580**
1412 EXPERIMENTAL STATION RD **FINDS** **CAR000110783**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:

Date form received by agency:	11/19/2001
Facility name:	LAPOINTE TRUCKING
Facility address:	1412 EXPERIMENTAL STATION RD PASO ROBLES, CA 93446
EPA ID:	CAR000110783
Mailing address:	P O BOX 3421 PASO ROBLES, CA 93447
Contact:	SEAN LAPOINTE
Contact address:	P O BOX 3421 PASO ROBLES, CA 93447
Contact country:	US
Contact telephone:	(805) 238-5354
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SEAN LAPOINTE
Owner/operator address:	P O BOX 3451 PASO ROBLES, CA 93447
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 238-5354
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No

Map ID	Site	Database(s)	EPA ID Number

LAPOINTE TRUCKING (Continued) **1004678580**

Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110012213149

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1004678580
Registry ID: 110012213149
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110012213149

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65 **THE COVE AT RIVER OAKS** **NPDES** **S115950993**
700 EXPERIMENTAL STATION ROAD **N/A**
PASO ROBLES, CA 93446

NPDES:
Npdes Number: CAS000002
Facility Status: Active
Agency Id: 0
Region: 3
Regulatory Measure Id: 442997
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 3 40C368365
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 12/02/2013
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Midland Pacific Building Corporation
Discharge Address: 7305 Morro Road
Discharge City: Atascadero
Discharge State: California
Discharge Zip: 93422
RECEIVED DATE: Not reported
PROCESSED DATE: Not reported
STATUS CODE NAME: Not reported
STATUS DATE: Not reported
PLACE SIZE: Not reported
PLACE SIZE UNIT: Not reported
FACILITY CONTACT NAME: Not reported

Map ID	Site	Database(s)	EPA ID Number

THE COVE AT RIVER OAKS (Continued) **S115950993**

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
66	**TJ MAXX 1282** **2453 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S118233052** **N/A**

HAZNET:

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.008
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.018
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

TJ MAXX 1282 (Continued) **S118233052**

Tons: 0.0035
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233052
Year: 2014
GEPAID: CAL000383042
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233052
Year: 2014
GEPAID: CAL000383042
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Not reported
Tons: 0.011
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

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66 **TJ MAXX 1282** **CUPA Listings** **S116678889**
2453 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008989
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0016346
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

TJ MAXX 1282 (Continued) **S116678889**

Status: Inactive, non-billable
Latitude: 35.645136
Longitude: -120.658055

Facility Id: FA0008989
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0016345
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645136
Longitude: -120.658055

---

66 **BED, BATH AND BEYOND #1303** **CUPA Listings** **S113663224**
2449 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008124
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015714
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645117
Longitude: -120.658055

Facility Id: FA0008124
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0015776
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645117
Longitude: -120.658055

---

66 **BED BATH & BEYOND #1303** **HAZNET** **S113799436**
2449 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113799436
Year: 2014
GEPAID: CAL000363029
Contact: CHRIS BAKER
Telephone: 7136257015
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST
Mailing City,St,Zip: HOUSTON, TX 770560000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics

Map ID	Site	Database(s)	EPA ID Number

BED BATH & BEYOND #1303 (Continued) **S113799436**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Liquids with pH <= 2
Disposal Method:	Neutralization Only
Tons:	0.002
Cat Decode:	Liquids with pH <= 2
Method Decode:	Neutralization Only
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99

Map ID	Site	Database(s)	EPA ID Number

BED BATH & BEYOND #1303 (Continued) **S113799436**

Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Neutralization Only
Tons: 0.0055
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Neutralization Only
Facility County: San Luis Obispo

envid: S113799436
Year: 2014
GEPAID: CAL000363029
Contact: CHRIS BAKER
Telephone: 7136257015
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST
Mailing City,St,Zip: HOUSTON, TX 770560000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
14 additional CA_HAZNET: record(s) in the EDR Site Report.

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66 **LOWE'S OF PASO ROBLES CA #2730** **CUPA Listings** **S113158305**
2445 GOLDEN HILL RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008492
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014316
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

Facility Id: FA0008492
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014317
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

Facility Id: FA0008492
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PASO ROBLES CA #2730 (Continued) **S113158305**

Record Id: PR0014315
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

HAZNET:
envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.35
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Neutralization Only
Tons: 0.176
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Neutralization Only
Facility County: San Luis Obispo

envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PASO ROBLES CA #2730 (Continued) **S113158305**

Waste Category:	Liquids with pH <= 2
Disposal Method:	Neutralization Only
Tons:	0.0755
Cat Decode:	Liquids with pH <= 2
Method Decode:	Neutralization Only
Facility County:	San Luis Obispo

envid:	S113158305
Year:	2014
GEPAID:	CAL000351176
Contact:	ROB GASS
Telephone:	7047586033
Mailing Name:	Not reported
Mailing Address:	1000 LOWES BLVD
Mailing City,St,Zip:	MOORESVILLE, NC 281170000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1875
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113158305
Year:	2014
GEPAID:	CAL000351176
Contact:	ROB GASS
Telephone:	7047586033
Mailing Name:	Not reported
Mailing Address:	1000 LOWES BLVD
Mailing City,St,Zip:	MOORESVILLE, NC 281170000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.468
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
69	**WINDMILL RANCH** **1921 EXPERIMENTAL STATION RD** **PASO ROBLES, CA 93446**	**NPDES**	**S118613471** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	321182
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C345891
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	4/22/2008
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	2/26/2007
STATUS CODE NAME:	Terminated
STATUS DATE:	4/22/2008
PLACE SIZE:	8
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Karen Mack
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-440-8812
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles VII LLC
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Individual
DEVELOPER NAME:	AAC
DEVELOPER ADDRESS:	1141 Highlands Ave
DEVELOPER CITY:	Grover Beach
DEVELOPER STATE:	California
DEVELOPER ZIP:	93433
DEVELOPER CONTACT NAME:	John Mack
DEVELOPER CONTACT TITLE:	Owner
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-440-8812
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WINDMILL RANCH (Continued) **S118613471**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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73 **AST** **A100344801**

2400 GOLDEN HILL **N/A**
PASO ROBLES, CA

AST:

Certified Unified Program Agencies:	San Luis Obispo
Owner:	GOLDEN HILL COUNTRY STORE
Total Gallons:	20000

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73 **GOLDEN HILL COUNTRY STORE** **CA FID UST** **S101593629**
2400 GOLDEN HILL RD **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:

Facility ID:	40001655
Regulated By:	UTNKA
Regulated ID:	00035195
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	2400 GOLDEN HILL RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

SWEEPS UST:

Status:	Active

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HILL COUNTRY STORE (Continued) **S101593629**

Comp Number: 18701
Number: 9
Board Of Equalization: 44-025277
Referral Date: 09-17-93
Action Date: 09-17-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-018701-000003
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 18701
Number: 9
Board Of Equalization: 44-025277
Referral Date: 09-17-93
Action Date: 09-17-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-018701-000004
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 18701
Number: 9
Board Of Equalization: 44-025277
Referral Date: 09-17-93
Action Date: 09-17-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-018701-000005
Tank Status: A
Capacity: 8000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Map ID	Site	Database(s)	EPA ID Number
73	**EAGLE ENERGY, INC.** **2400 GOLDEN HILL ROAD** **PASO ROBLES, CA 93446**	**LUST** **CUPA Listings** **EMI**	**U001585802** **N/A**

LUST:

Region:	STATE
Global Id:	T0607972828
Latitude:	35.6454049
Longitude:	-120.657428
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/30/2005
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	3624
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607972828
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607972828
Contact Type:	Local Agency Caseworker
Contact Name:	SCOTT MILNER
Organization Name:	SLO ENVIRONMENTAL HEALTH
Address:	2156 SIERRA WAY
City:	SLO
Email:	Not reported
Phone Number:	2097336441

Status History:

Global Id:	T0607972828
Status:	Completed - Case Closed
Status Date:	09/30/2005

Global Id:	T0607972828
Status:	Open - Case Begin Date
Status Date:	03/30/2005

Regulatory Activities:

Global Id:	T0607972828
Action Type:	Other
Date:	03/30/2005
Action:	Leak Discovery

Global Id:	T0607972828

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY, INC. (Continued) **U001585802**

Action Type: Other
Date: 03/30/2005
Action: Leak Reported

Global Id: T0607972828
Action Type: REMEDIATION
Date: 08/03/2005
Action: Excavation

CUPA SAN LUIS OBISPO:
Facility Id: FA0002842
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002840
Cross Street: HWY 46 EAST
Status Code: 01
Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 0335
Program Element: CUPA FINE - UNDERGROUND STORAGE TANKS
Record Id: PR0010567
Cross Street: HWY 46 EAST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007090
Cross Street: HWY 46 EAST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002027
Cross Street: HWY 46 EAST
Status Code: 01
Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008498
Cross Street: HWY 46 EAST
Status Code: 01

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY, INC. (Continued) **U001585802**

Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

EMI:

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	1127
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.031
Reactive Organic Gases Tons/Yr:	0.027435
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	1127
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.031
Reactive Organic Gases Tons/Yr:	0.027435
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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73 **HENDERSON PETROL-EAGLE ENERGY** **FINDS 1008238759**
2400 GOLDEN HILL ROAD **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021273977

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008238759
Registry ID:	110021273977
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021273977

Map ID	Site	Database(s)	EPA ID Number
73	**EAGLE ENERGY, INC** **2400 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**UST**	**U003786185** **N/A**

UST:

Facility ID:	FA0002842
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.646732
Longitude:	-120.656097

Map ID	Site	Database(s)	EPA ID Number
81	**GOLDEN HILL BUSINESS PARK LLC** **2246 WALLACE DR** **PASO ROBLES, CA 93446**	**HAZNET**	**S112951259** **N/A**

HAZNET:

envid:	S112951259
Year:	2006
GEPAID:	CAC002600075
Contact:	CHAD PATTEN/OFF MGR
Telephone:	8056105440
Mailing Name:	Not reported
Mailing Address:	2837 HIDDEN VALLEY RD
Mailing City,St,Zip:	TEMPLETON, CA 93465
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	53.93
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
84	**JB DEWAR INC GOLDEN HILL** **2403 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113141823** **N/A**

HAZNET:

envid:	S113141823
Year:	2014
GEPAID:	CAL000305220
Contact:	TIFFANY JOHNSON
Telephone:	8055407106
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC GOLDEN HILL (Continued) **S113141823**

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD982446858
TSD County: Santa Barbara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5421
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD982446858
TSD County: Santa Barbara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5421
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC GOLDEN HILL (Continued) **S113141823**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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84 **JB DEWAR CARDLOCK** **CUPA Listings** **S110744119**
2403 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007230
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0011192
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645830
Longitude: 120.658740

Facility Id: FA0007230
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011191
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645830
Longitude: 120.658740

Map ID	Site	Database(s)	EPA ID Number

84 **GOLDEN HILLS MOBIL** **FINDS** **1016692325**
2401 GOLDEN HILL ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110054315674

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1016692325
Registry ID:	110054315674
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054315674

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84 **D & M GAS FACILITY** **HAZNET** **S112947133**
2401 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112947133
Year:	2005
GEPAID:	CAC002593044
Contact:	DOUG ULRICH
Telephone:	9253816454
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 934466385
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Disposal, Land Fill
Tons:	0.09
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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84 **EDR Hist Auto** **1015354207**
2401 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	GOLDEN HILL MOBIL
Year:	2010
Address:	2401 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2011
Address:	2401 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2012
Address:	2401 GOLDEN HILL RD

Map ID	Site	Database(s)	EPA ID Number
84	**D & M GAS FACILITY INC** **2401 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113138294** **N/A**

HAZNET:

envid:	S113138294
Year:	2013
GEPAID:	CAL000296714
Contact:	CARLOS DEMARCO
Telephone:	8052960504
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113138294
Year:	2013
GEPAID:	CAL000296714
Contact:	CARLOS DEMARCO
Telephone:	8052960504
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4587
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113138294
Year:	2008
GEPAID:	CAL000296714
Contact:	DOUG ULRICH
Telephone:	9253816454
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number

D & M GAS FACILITY INC (Continued) **S113138294**

Tons: 14.178
Cat Decode: Oil/water separation sludge
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

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84 **EAGLE ENERGY COUNTRY STORE** **HAZNET** **S113089441**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113089441
Year: 2014
GEPAID: CAL000170377
Contact: BRAD SHERWOOD/FACILITIES MGR.
Telephone: 8053913331
Mailing Name: Not reported
Mailing Address: PO BOX 825
Mailing City,St,Zip: SANTA MARGARITA, CA 934530825
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.867
Cat Decode: Unspecified organic liquid mixture
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113089441
Year: 2014
GEPAID: CAL000170377
Contact: BRAD SHERWOOD/FACILITIES MGR.
Telephone: 8053913331
Mailing Name: Not reported
Mailing Address: PO BOX 825
Mailing City,St,Zip: SANTA MARGARITA, CA 934530825
Gen County: San Luis Obispo
TSD EPA ID: CAD097030993
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113089441
Year: 2013
GEPAID: CAL000170377
Contact: BRAD SHERWOOD/FACILITIES MGR.
Telephone: 8053913331
Mailing Name: Not reported
Mailing Address: PO BOX 825

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY COUNTRY STORE (Continued) **S113089441**

Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113089441
Year:	2013
GEPAID:	CAL000170377
Contact:	BRAD SHERWOOD/FACILITIES MGR.
Telephone:	8053913331
Mailing Name:	Not reported
Mailing Address:	PO BOX 825
Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.72975
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113089441
Year:	2012
GEPAID:	CAL000170377
Contact:	STEVE MURDOCK
Telephone:	8054315227
Mailing Name:	Not reported
Mailing Address:	PO BOX 825
Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

84 **GOLDEN HILL COUNTRY STORE** **RGA LUST** **S114627746**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA

RGA LUST:

2012	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2011	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2010	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2009	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2008	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2007	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2006	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2005	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD

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84 **EDR Hist Auto** **1015353837**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	GOLDEN HILL MOBIL
Year:	2007
Address:	2400 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2008
Address:	2400 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2009
Address:	2400 GOLDEN HILL RD

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84 **THE COUNTRY STORE** **HIST UST** **S112942135**
2400 GOLDEN HILL ROAD **HAZNET** **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002B9D4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B9D4.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE COUNTRY STORE (Continued) **S112942135**

Click here for Geo Tracker PDF:

HAZNET:

envid:	S112942135
Year:	2004
GEPAID:	CAC002584899
Contact:	STEVE MURDOCK
Telephone:	8055437090
Mailing Name:	Not reported
Mailing Address:	PO BOX 837
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Not reported
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

---

87 **PASO ROBLES TRUCK CENTER** **CUPA Listings** **S108487609**
2348 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002364
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006903
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644267
Longitude:	120.657350

Facility Id:	FA0002364
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001893
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644267
Longitude:	120.657350

Facility Id:	FA0002364
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002364
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644267
Longitude:	120.657350

Map ID	Site	Database(s)	EPA ID Number
87	**PASO ROBLES TRUCK CENTER** **2348 GOLDEN HILLS RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113018728** **N/A**

HAZNET:

envid:	S113018728
Year:	2014
GEPAID:	CAD983644477
Contact:	STEVE ORMONDE
Telephone:	8052381466
Mailing Name:	Not reported
Mailing Address:	PO BOX 2053
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6
Cat Decode:	Other inorganic solid waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113018728
Year:	2014
GEPAID:	CAD983644477
Contact:	STEVE ORMONDE
Telephone:	8052381466
Mailing Name:	Not reported
Mailing Address:	PO BOX 2053
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.68805
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113018728
Year:	2014
GEPAID:	CAD983644477
Contact:	STEVE ORMONDE
Telephone:	8052381466
Mailing Name:	Not reported
Mailing Address:	PO BOX 2053
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.198
Cat Decode:	Unspecified solvent mixture

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CENTER (Continued) **S113018728**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Contaminated soil from site clean-up
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3
Cat Decode: Contaminated soil from site clean-up
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Other still bottom waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.08
Cat Decode: Other still bottom waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
49 additional CA_HAZNET: record(s) in the EDR Site Report.

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87 **PASO ROBLES TRUCK CTR** **RCRA-SQG** **1000818565**
2348 GOLDEN HILLS RD **FINDS** **CAD983644477**
PASO ROBLES, CA 93446 **EMI**
ECHO

RCRA-SQG:
Date form received by agency: 08/18/1994
Facility name: PASO ROBLES TRUCK CTR
Facility address: 2348 GOLDEN HILLS RD
PASO ROBLES, CA 93446
EPA ID: CAD983644477

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Mailing address: P O BOX 2053
PASO ROBLES, CA 934462053
Contact: STEVE ORMONDE
Contact address: 2348 GOLDEN HILLS RD
PASO ROBLES, CA 934472053
Contact country: US
Contact telephone: (805) 238-1466
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PASO ROBLES TRUCK CTR
Owner/operator address: 2348 GOLDEN HILL RD
PASO ROBLES, CA 93447
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-1466
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002881971

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2000
County Code: 40
Air Basin: SCC
Facility ID: 431
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2001
County Code: 40
Air Basin: SCC
Facility ID: 431
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2002
County Code: 40
Air Basin: SCC
Facility ID: 431
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 40
Air Basin: SCC

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.138
Reactive Organic Gases Tons/Yr:	0.133584
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.173
Reactive Organic Gases Tons/Yr:	.167464
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Total Organic Hydrocarbon Gases Tons/Yr:	.2217
Reactive Organic Gases Tons/Yr:	.2146056
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2217
Reactive Organic Gases Tons/Yr:	.2146056
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.138
Reactive Organic Gases Tons/Yr:	.1363302
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.13800000000000001
Reactive Organic Gases Tons/Yr:	0.13633020000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.5000000000000002E-2
Reactive Organic Gases Tons/Yr:	6.4213500000000007E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.065
Reactive Organic Gases Tons/Yr:	0.0642135
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ECHO:

Envid:	1000818565
Registry ID:	110002881971
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002881971

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87 **CAL 42 PASO ROBLES** **NPDES S111291190**
HWY 46 AND GOLDEN HILL RD **N/A**
PASO ROBLES, CA

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	426051
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C363463
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CAL 42 PASO ROBLES (Continued) **S111291190**

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	4/18/2012
PROCESSED DATE:	4/18/2012
STATUS CODE NAME:	Active
STATUS DATE:	4/18/2012
PLACE SIZE:	1.09
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Donald Thrailkill
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	480-606-5781
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	kathy.peters@discounttireco.com
OPERATOR NAME:	Discount Tire Company
OPERATOR ADDRESS:	20225 N Scottsdale Rd
OPERATOR CITY:	Scottsdale
OPERATOR STATE:	Arizona
OPERATOR ZIP:	85255
OPERATOR CONTACT NAME:	Donald Thrailkill
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	480-606-5781
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	kathy.peters@discounttireco.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Discount Tire Company
DEVELOPER ADDRESS:	20225 N Scottsdale Rd
DEVELOPER CITY:	Scottsdale
DEVELOPER STATE:	Arizona
DEVELOPER ZIP:	85255
DEVELOPER CONTACT NAME:	Dan Wainwright
DEVELOPER CONTACT TITLE:	Sr. AVP
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N

Map ID	Site	Database(s)	EPA ID Number

CAL 42 PASO ROBLES (Continued) **S111291190**

RECEIVING WATER NAME:	NA - Sumped Retention Basin
CERTIFIER NAME:	Donald Thrailkill
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	18-APR-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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87 **PASO AG CENTER, THE** **FTTS** **1011962111**
HWY 46 E & GOLDEN HILL RD. **N/A**
PASO ROBLES, CA 93447

FTTS INSP:

Inspection Number:	200512091432 1
Region:	09
Inspection Date:	12/09/05
Inspector:	SWILSON
Violation occurred:	No
Investigation Type:	General Product Review
Investigation Reason:	For Cause, Government
Legislation Code:	FIFRA
Facility Function:	Marketplace

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88 **PASO ROBLES POLARIS** **CUPA Listings** **S111220185**
2340 PROSPECT STE 105 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008792
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014753
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644030
Longitude:	120.661010

Facility Id:	FA0008792
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014752
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644030
Longitude:	120.661010

Map ID	Site	Database(s)	EPA ID Number

88 **CENTRAL COAST SPEED MARINE** **CUPA Listings** **S112186011**
2340 PROSPECT AVE #108 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008830
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014829
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0008830
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0016132
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0008830
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014811
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

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88 **BODY & FENDER** **CUPA Listings** **S111220189**
2340 PROSPECT AVE SPC 102A **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008803
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014770
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644031
Longitude:	-120.660108

Facility Id:	FA0008803
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0016131
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644031
Longitude:	-120.660108

Map ID	Site	Database(s)	EPA ID Number

BODY & FENDER (Continued) **S111220189**

Facility Id:	FA0008803
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014769
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644031
Longitude:	-120.660108

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90 **HACIENDA ESTATES** **NPDES** **S117701403**
2348 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	306656
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C342572
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	7/19/2011
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	7/21/2006
STATUS CODE NAME:	Terminated
STATUS DATE:	8/12/2011
PLACE SIZE:	28
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Jim McCall
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-391-3504
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Midland Pacific Homes
OPERATOR ADDRESS:	7305 Morro Rd Ste 200
OPERATOR CITY:	Atascadero
OPERATOR STATE:	California
OPERATOR ZIP:	93422
OPERATOR CONTACT NAME:	Steve Wing
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	714-437-0800
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Midland Pacific Homes
DEVELOPER ADDRESS:	6955 El Camino Real

Map ID	Site	Database(s)	EPA ID Number

HACIENDA ESTATES (Continued) **S117701403**

DEVELOPER CITY:	Atascadero
DEVELOPER STATE:	California
DEVELOPER ZIP:	93422
DEVELOPER CONTACT NAME:	Steve Wing
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-391-3504
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Susan Jones
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	15-JUN-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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97 **FABIAN J GRANDOLI** **PEST LIC** **S117651674**
2304 SIGNORA ROSA CT **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	96369
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

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97 **FABIAN J GRANDOLI** **PEST LIC** **S117645750**
2304 SIGNORA ROSA CT **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCA
Categories:	ABE
License No:	75286
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
98	**SFO-9008** **2025 MESA RD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1016875091** **N/A**

FINDS:

Registry ID: 110059757491

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016875091
Registry ID:	110059757491
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059757491

Map ID	Site	Database(s)	EPA ID Number
98	**SFO-9008** **2025 MESA RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S116678904** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009742
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0016439
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.643020
Longitude:	-120.659720

Map ID	Site	Database(s)	EPA ID Number
99	**PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER** **2345 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113131848** **N/A**

HAZNET:

envid:	S113131848
Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8757
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid: S113131848

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER (Continued) **S113131848**

Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113131848
Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3753
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113131848
Year:	2013
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.2093
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER (Continued) **S113131848**

Facility County: Not reported

envid: S113131848
Year: 2012
GEPAID: CAL000281848
Contact: DENNIS LOCHRIDGE
Telephone: 8052384515
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.3336
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

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99 **GOLDEN HILL AUTO SERVICES** **CUPA Listings** **S112969681**
2345 GOLDEN HILL RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0002263
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006818
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.649560
Longitude: 120.692330

Facility Id: FA0002263
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001713
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.649560
Longitude: 120.692330

Facility Id: FA0002263
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002263
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.649560

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HILL AUTO SERVICES (Continued) **S112969681**

Longitude: 120.692330

HAZNET:

envid:	S112969681
Year:	2008
GEPAID:	CAC002629563
Contact:	MARK BORJAN
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	2345 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

---

103 **MARK R REIMER** **PEST LIC** **S117628472**
309 DYANA CT **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	C
License No:	109300
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

---

107 **BLACKBURN MARKING FLAGS & MARKING PRODUCTS** **CUPA Listings** **S107147161**
2139 VANDERLIP CT **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008947
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015040
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0008947
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0015039
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable

Map ID	Site	Database(s)	EPA ID Number

BLACKBURN MARKING FLAGS & MARKING PRODUCTS (Continued) **S107147161**

Latitude: Not reported
Longitude: Not reported

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107 **BLACKBURN MANUFACTURING** **HAZNET** **S113112228**
2139 VANDERLIP CT **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113112228
Year:	2014
GEPAID:	CAL000222335
Contact:	ROBERT BLACKBURN
Telephone:	8005523524
Mailing Name:	Not reported
Mailing Address:	2139 VANDERLIP CT
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.22935
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113112228
Year:	2006
GEPAID:	CAL000222335
Contact:	ROBERT BLACKBURN-OP MGR
Telephone:	8005523524
Mailing Name:	Not reported
Mailing Address:	2139 VANDERLIP CT
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.22
Cat Decode:	Unspecified solvent mixture
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113112228
Year:	2005
GEPAID:	CAL000222335
Contact:	ROBERT BLACKBURN-OP MGR
Telephone:	8005523524
Mailing Name:	Not reported
Mailing Address:	2139 VANDERLIP CT
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Not reported
Tons:	0.22

Map ID	Site	Database(s)	EPA ID Number

BLACKBURN MANUFACTURING (Continued) **S113112228**

Cat Decode: Unspecified solvent mixture
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113112228
Year: 2003
GEPAID: CAL000222335
Contact: ROBERT BLACKBURN-OP MGR
Telephone: 8005523524
Mailing Name: Not reported
Mailing Address: 2139 VANDERLIP CT
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

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109 **PASO ROBLES WELL SITE #12** **CUPA Listings** **S117845019**
2200 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001660
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006516
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629550
Longitude: -120.659600

Facility Id: FA0001660
Program Element Code: 0749
Program Element: HAZMAT DISCLOSURE - EXEMPT FACILITY
Record Id: PR0001660
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629550
Longitude: -120.659600

Map ID	Site	Database(s)	EPA ID Number

110 **MITCH TOEVS WELDING & FABRICATION** **CUPA Listings** **S112186015**
2104 VANDERLIP UNIT #E **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008944
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015032
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641647
Longitude:	-120.658912

---

113 **PASO ROBLES WWTP LIFT STATION #3** **CUPA Listings** **S112263495**
1790 N BELLA VISTA DR **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009181
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015370
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0009181
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015367
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

---

117 **MARK'S TIRE SERVICE** **CUPA Listings** **S111290800**
2905 UNION ROAD **HAULERS** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006825
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0010564
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641415
Longitude:	-120.656638

Facility Id:	FA0006825
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)

Map ID	Site	Database(s)	EPA ID Number

MARK'S TIRE SERVICE (Continued) **S111290800**

Record Id:	PR0010565
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641415
Longitude:	-120.656638

HAULERS:

Facility ID:	1842288
Facility Phone:	(805) 238-7666
Business Email Address:	Not reported
Contact Person:	Mike Ferguson , Mark Jennings , Lisa Jennings
Mailing Address:	P.O. Box 2854
Mailing City:	Paso Robles
Mailing State:	CA
Mailing Zip:	93447
Mailing County:	San Luis Obispo
Mailing Phone:	Not reported
Waste Tire Permit Summary:	No Permit record for this business.

---

120 **MOTIVE SYSTEMS** **HAZNET** **S113031995**
2130 GOLDEN HILLS RD #10 **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113031995
Year:	2006
GEPAID:	CAL000028147
Contact:	INACT PER VQ 95 AD
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2130 GOLDEN HILLS RD #10
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	0.67
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113031995
Year:	2006
GEPAID:	CAL000028147
Contact:	INACT PER VQ 95 AD
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2130 GOLDEN HILLS RD #10
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06

Map ID	Site	Database(s)	EPA ID Number

MOTIVE SYSTEMS (Continued) **S113031995**

Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113031995
Year: 2005
GEPAID: CAL000028147
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 2130 GOLDEN HILLS RD #10
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.06
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113031995
Year: 2005
GEPAID: CAL000028147
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 2130 GOLDEN HILLS RD #10
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 0.57
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113031995
Year: 2004
GEPAID: CAL000028147
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 2130 GOLDEN HILLS RD #10
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.12
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

MOTIVE SYSTEMS (Continued) **S113031995**

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

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120 **AIRGAS - NOLA** **CUPA Listings** **S110743633**
2131 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001886
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006636
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.642140
Longitude:	-120.658470

Facility Id:	FA0001886
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001886
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.642140
Longitude:	-120.658470

---

120 **AIRGAS WEST INC.** **ICIS** **1012311924**
2131 GOLDEN HILL ROAD **FINDS** **N/A**
PASO ROBLES, CA 93446 **ECHO**

ICIS:

Enforcement Action ID:	05-2010-3855
FRS ID:	110040424564
Program ID:	FRS 110040424564
Action Name:	AIRGAS NOD
Full Address:	2131 GOLDEN HILL ROAD PASO ROBLES CA 93446-7375
State:	California
Facility Name:	AIRGAS WEST INC.
Facility Address:	2131 GOLDEN HILL ROAD PASO ROBLES, CA 93446-7375
Enforcement Action Type:	EPCRA 325 Action For Penalty
Facility County:	SAN LUIS OBISPO
EPA Region #:	5

Program ID:	FRS 110040424564
Facility Name:	AIRGAS WEST INC.
Address:	2131 GOLDEN HILL ROAD
Tribal Indicator:	N
Fed Facility:	Not reported
NAIC Code:	Not reported
SIC Code:	2813

Map ID	Site	Database(s)	EPA ID Number

AIRGAS WEST INC. (Continued) **1012311924**

FINDS:

Registry ID: 110040424564

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ECHO:

Envid:	1012311924
Registry ID:	110040424564
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110040424564

---

120 **PRW STEEL** **CUPA Listings** **S117845018**
2124 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001659
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006515
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641700
Longitude:	-120.657800

Facility Id:	FA0001659
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001659
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641700
Longitude:	-120.657800

Map ID	Site	Database(s)	EPA ID Number

120 **POWERHOUSE/ ATV AGRI FIELD SVC** **CUPA Listings** **S117845069**
2125 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002327
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006870
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002327
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0008068
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002327
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002327
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

120 **PASO ROBLES TRUCK CENTER** **CUPA Listings** **S117845739**
2891 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011750
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017105
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644267
Longitude:	120.657350

Facility Id:	FA0011750
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017106
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644267
Longitude:	120.657350

Map ID	Site	Database(s)	EPA ID Number
123	**TR 2805 KLECK RD** **2012 KLECK RD** **PASO ROBLES, CA 93446**	**NPDES**	**S115951020** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	444098
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C368911
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/11/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Kleck Road LLC
Discharge Address:	781 Long Horn Court
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TR 2805 KLECK RD (Continued) **S115951020**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

---

124 **CHMIRS** **S110418479**

1801 ARCIERO WAY, UNKNOWN BUSINESS SITE **N/A**
PASO ROBLES, CA

CHMIRS:

OES Incident Number:	08-7014
OES notification:	09/27/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S110418479**

Spill Site:	Merchant/Business
Cleanup By:	PG&E Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0500
Year:	2008
Agency:	PG&E
Incident Date:	9/27/2008
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Non PCB Mineral Oil
Quantity Released:	74
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states a solo vehicle accident resulted in the vehicle clipping a transformer and releasing substance to surrounding soil.

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124 **ERNS** **2008885470**
N/A

1801 ARCIERO WAY
PASOROBLES, CA

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
127	**BRIAN R BASSLER** **1802 ADRIANA CT** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117626687** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	B
License No:	104646
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
128	**MONTEBELLO OAKS** **MONTEBELLO OAKS AND HEIDI CT** **PASO ROBLES, CA 93447**	**NPDES**	**S111459768** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	423124
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C362844
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/20/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	08/18/2014
Discharge Name:	Wathen Castanos Hybrid Homes Inc
Discharge Address:	802 W Pinedale Ave Suite 104
Discharge City:	Fresno
Discharge State:	California
Discharge Zip:	93711
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MONTEBELLO OAKS (Continued) **S111459768**

DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	423124
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C362844
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	1/18/2012
PROCESSED DATE:	1/20/2012
STATUS CODE NAME:	Active
STATUS DATE:	1/20/2012
PLACE SIZE:	6
PLACE SIZE UNIT:	52

Map ID	Site	Database(s)	EPA ID Number

MONTEBELLO OAKS (Continued) **S111459768**

FACILITY CONTACT NAME:	Mark Wathen
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	559-647-5461
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	markw@wathen-castanos.com
OPERATOR NAME:	Wathen Castanos Hybrid Homes Inc
OPERATOR ADDRESS:	802 W Pinedale Ave Suite 104
OPERATOR CITY:	Fresno
OPERATOR STATE:	California
OPERATOR ZIP:	93711
OPERATOR CONTACT NAME:	Mark Wathen
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	559-647-5461
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	markw@wathen-castanos.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Wathen Castanos Hybrid Homes Inc
DEVELOPER ADDRESS:	802 W Pinedale Ave Suite 104
DEVELOPER CITY:	Fresno
DEVELOPER STATE:	California
DEVELOPER ZIP:	93711
DEVELOPER CONTACT NAME:	Mark Wathen
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Mark Wathen
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	18-JAN-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
132	**A J DIANI CONSTRUCTION CO INC** **2140 UNION RD** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **ECHO**	**1000698093** **CAD983583717**

RCRA-SQG:

Date form received by agency:	06/07/1991
Facility name:	A J DIANI CONSTRUCTION CO INC
Facility address:	2140 UNION RD PASO ROBLES, CA 93446
EPA ID:	CAD983583717
Mailing address:	P O BOX 636 SANTA MARIA, CA 93456
Contact:	DONALD WARD
Contact address:	2140 UNION RD PASO ROBLES, CA 93456
Contact country:	US
Contact telephone:	(805) 925-9533
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	A J DIANI
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

Map ID	Site	Database(s)	EPA ID Number

A J DIANI CONSTRUCTION CO INC (Continued) **1000698093**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110008281000

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000698093
Registry ID: 110008281000
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110008281000

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135 **GOLDEN HILL MOBIL** **CUPA Listings** **S108204263**
2401 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007018
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0010920
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645239
Longitude: -120.658482

Facility Id: FA0007018
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010921
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645239
Longitude: -120.658482

Map ID	Site	Database(s)	EPA ID Number
135	**2401 GOLDEN HILL RD** **PASO ROBLES, CA**	**ERNS**	**2005618717** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
135	**2401 GOLDEN HILL ROAD** **PASO ROBLES, CA**	**CHMIRS**	**S108404214** **N/A**

CHMIRS:

OES Incident Number:	5-4239
OES notification:	07/17/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	storm drain
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Paso Robles Fire
Incident Date:	7/17/200512:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	No

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S108404214**

Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Diesel fuel
Gallons:	25
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per caller advised a man was observed pouring 25 gallons of diesel fuel into the storm drain

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135 **ERNS** **2005618978**
2401 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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136 **LAWRENCE G IAQUINTO** **PEST LIC** **S117645808**
1685 KLECK RD **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCA
Categories:	AEG
License No:	75397
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

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137 **CHARLES D TAMAGNI** **PEST LIC** **S117626734**
1632 CHRISTINA CT **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	C
License No:	104758
Issued or Renewed Date:	01/22/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
137	**CHARLES D TAMAGNI** **1632 CHRISTINA CT** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117646035** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	E
License No:	75850
Issued or Renewed Date:	01/22/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
145	**ARCO # 6351** **1201 ISABEL AVENUE** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008235191** **N/A**

FINDS:

Registry ID: 110021296131

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008235191
Registry ID:	110021296131
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021296131

Map ID	Site	Database(s)	EPA ID Number
149	**FRED MEIDAM** **1535 LYLE LANE** **PASO ROBLES, CA 93446**	**HAZNET**	**S112891758** **N/A**

HAZNET:

envid:	S112891758
Year:	2000
GEPAID:	CAC001439600
Contact:	SEAN MCCORMICK/MCCOY RESOURCES
Telephone:	8052271090
Mailing Name:	Not reported
Mailing Address:	1500 7TH ST PENTHOUSE #7
Mailing City,St,Zip:	SACRAMENTO, CA 958140000
Gen County:	Not reported
TSD EPA ID:	CAD982484933
TSD County:	Not reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Recycler
Tons:	0.15
Cat Decode:	Other empty containers 30 gallons or more
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
155	**JOHN J PIERINI** **1205 WINDSONG WY** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117897095** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	ABDE
License No:	133399
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
156	**BRYAN T WALLINGFORD** **1107 WINDSONG WAY** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117628352** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	109083
Issued or Renewed Date:	01/09/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
156	**BRYAN T WALLINGFORD** **1107 WINDSONG WAY** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117644504** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	E
License No:	72696
Issued or Renewed Date:	01/09/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
157	**UNION ROAD FROM KLECK TO MONTEBELLO OAKS** **959 UNION ROAD** **PASO ROBLES, CA 93446**	**NPDES**	**S117348444** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	444530
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C370641
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/21/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/17/2015
Discharge Name:	City of Paso Robles
Discharge Address:	1000 Spring Street
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446

Map ID	Site	Database(s)	EPA ID Number

UNION ROAD FROM KLECK TO MONTEBELLO OAKS (Continued) **S117348444**

RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID	Site	Database(s)	EPA ID Number
159	**MICHAEL H LOMBARDI** **1528 VIA BRIZA CT** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117643386** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	ABCDEFG
License No:	70163
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
160	**A-1 TANK, INC.** **A-1 TANK, INC.** **SAN LUIS OBISPO, CA 93401**	**FINDS** **ECHO**	**1015950506** **N/A**

FINDS:

Registry ID: 110054275495

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1015950506
Registry ID:	110054275495
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054275495

Map ID	Site	Database(s)	EPA ID Number
160	**A-1 TANK INC DBA A-1 TANK WELDING** **1861 N RIVER RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113787401** **N/A**

HAZNET:

envid:	S113787401
Year:	2012
GEPAID:	CAC002703214
Contact:	STEVE DURNBAUGH
Telephone:	8052384431
Mailing Name:	Not reported
Mailing Address:	1861 N RIVER RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.417
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
160	**A-1 TANK, INC.** **1861 NORTH RIVER ROAD** **PASO ROBLES, CA 93446**	**CUPA Listings** **EMI**	**S110743574** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001686
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001686
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.634040
Longitude:	120.681930

Facility Id:	FA0001686
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0006529
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.634040
Longitude:	120.681930

EMI:

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	2472
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.243
Reactive Organic Gases Tons/Yr:	0.235224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	2472
Air District Name:	SLO
SIC Code:	1791
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.243
Reactive Organic Gases Tons/Yr:	0.235224
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
162	**PRECISION COLLISION** **1811 NORTH RIVER ROAD** **PASO ROBLES, CA 93446**	**EMI**	**1006823624** **N/A**

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.317
Reactive Organic Gases Tons/Yr:	1.274856
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.534
Reactive Organic Gases Tons/Yr:	1.484912
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.1785
Reactive Organic Gases Tons/Yr:	1.140788
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.1785
Reactive Organic Gases Tons/Yr:	1.140788
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.592
Reactive Organic Gases Tons/Yr:	1.5727368
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	433
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.62
Reactive Organic Gases Tons/Yr:	0.61249799999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	433

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION (Continued) **1006823624**

Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.90000000000000002
Reactive Organic Gases Tons/Yr:	0.88910999999999996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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162 **PRECISION COLLISION AUTO BODY** **CUPA Listings** **S100942696**
1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002238
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006798
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.633460
Longitude:	-120.682350

Facility Id:	FA0002238
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001685
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.633460
Longitude:	-120.682350

Facility Id:	FA0002238
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002238
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.633460
Longitude:	-120.682350

Map ID	Site	Database(s)	EPA ID Number
162	**PRECISION COLLISION AUTO BODY** **1811 N RIVER RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113032212** **N/A**

HAZNET:

envid:	S113032212
Year:	1994
GEPAID:	CAL000028643
Contact:	GREG WYATT & JAMES PLANTZ
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	.0750
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113032212
Year:	1994
GEPAID:	CAL000028643
Contact:	GREG WYATT & JAMES PLANTZ
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Transfer Station
Tons:	.2325
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113032212
Year:	1993
GEPAID:	CAL000028643
Contact:	GREG WYATT & JAMES PLANTZ
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Transfer Station
Tons:	0.36149999999
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
162	**PRECISION COLLISION AUTOBODY** **1811 NORTH RIVER ROAD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1016305212** **N/A**

FINDS:

Registry ID: 110013821944

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1016305212
Registry ID:	110013821944
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013821944

Map ID	Site	Database(s)	EPA ID Number
162	**PRECISION COLLISION INC** **1811 N RIVER RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113019599** **N/A**

HAZNET:

envid:	S113019599
Year:	2014
GEPAID:	CAD983673773
Contact:	THERESA (TERRIE) WYATT
Telephone:	8052393323
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934472639
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980675276
TSD County:	Kern
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.175
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113019599
Year:	2012
GEPAID:	CAD983673773
Contact:	DEBBIE GRADY/OFFICE MGR
Telephone:	8052393323

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION INC (Continued) **S113019599**

Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934472639
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113019599
Year: 2012
GEPAID: CAD983673773
Contact: DEBBIE GRADY/OFFICE MGR
Telephone: 8052393323
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934472639
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.475
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113019599
Year: 2012
GEPAID: CAD983673773
Contact: DEBBIE GRADY/OFFICE MGR
Telephone: 8052393323
Mailing Name: Not reported
Mailing Address: PO BOX 2639
Mailing City,St,Zip: PASO ROBLES, CA 934472639
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113019599
Year: 2012

Map ID	Site	Database(s)	EPA ID Number

PRECISION COLLISION INC (Continued) **S113019599**

GEPAID:	CAD983673773
Contact:	DEBBIE GRADY/OFFICE MGR
Telephone:	8052393323
Mailing Name:	Not reported
Mailing Address:	PO BOX 2639
Mailing City,St,Zip:	PASO ROBLES, CA 934472639
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.125
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
51 additional CA_HAZNET: record(s) in the EDR Site Report.

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162 **EDR Hist Auto** **1015280309**
1811 N RIVER RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	PRECISION COLLISION AUTO BODY REPAIRS
Year:	1999
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2002
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2003
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2004
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2005
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2006
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2007
Address:	1811 N RIVER RD
Name:	PRECISION COLLISION INC
Year:	2008
Address:	1811 N RIVER RD

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015280309**

Name: PRECISION COLLISION INC
Year: 2009
Address: 1811 N RIVER RD

Name: PRECISION COLLISION
Year: 2011
Address: 1811 N RIVER RD

Name: PRECISION COLLISION
Year: 2012
Address: 1811 N RIVER RD

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162 **PREC COLLISION AUTO BODY** **RCRA-SQG** **1000857924**
1811 N RIVER RD **CAD983673773**
PASO ROBLES, CA 93446

RCRA-SQG:
Date form received by agency: 09/08/1993
Facility name: PREC COLLISION AUTO BODY
Facility address: 1811 N RIVER RD
PASO ROBLES, CA 93446
EPA ID: CAD983673773
Mailing address: N RIVER RD
PASO ROBLES, CA 93446
Contact: JAMES PLANTZ
Contact address: 1811 N RIVER RD
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 239-3323
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: JAMES PLANTZ
Owner/operator address: 1811 N RIVER RD
PASO ROBLES, CA 93446
Owner/operator country: Not reported
Owner/operator telephone: (805) 239-3323
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID	Site	Database(s)	EPA ID Number

PREC COLLISION AUTO BODY (Continued) **1000857924**

Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

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164 **WILL G RODDICK** **PEST LIC** **S117637561**
2009 SUMMIT DR **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	134812
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

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166 **HANSON AGGREGATES** **NPDES** **S109445322**
1741 NORTH RIVER ROAD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	298629
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I020154
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/21/2006
STATUS CODE NAME:	Active
STATUS DATE:	3/21/2006
PLACE SIZE:	4
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Steven Zacks
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON AGGREGATES (Continued) **S109445322**

OPERATOR NAME:	Hanson Aggregates LLC
OPERATOR ADDRESS:	13550 Live Oak Ave
OPERATOR CITY:	Irwindale
OPERATOR STATE:	California
OPERATOR ZIP:	91706
OPERATOR CONTACT NAME:	Steven Zacks
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-278-7763
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	steve.zacks@hansonamerica.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-985-2191
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3273-Ready-Mixed Concrete
SECONDARY SIC:	7538-General Automotive Repair Shops
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	298629
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I020154
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON AGGREGATES (Continued) **S109445322**

Effective Date Of Regulatory Measure:	03/21/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/06/2014
Discharge Name:	Hanson Aggregates LLC
Discharge Address:	PO Box 71
Discharge City:	San Luis Obipso
Discharge State:	California
Discharge Zip:	93406
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HANSON AGGREGATES (Continued) **S109445322**

RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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166 **ARTESIA READY MIX CONCRETE INCORPORATED** **FINDS** **1016071994**
1741 NORTH RIVER ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110002910404

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1016071994
Registry ID:	110002910404
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002910404

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166 **ARTESIA READY MIX** **EMI** **S105936560**
1741 N. RIVER ROAD **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Particulate Matter Tons/Yr: 0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.05796

Year: 2005
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .063
Part. Matter 10 Micrometers and Smllr Tons/Yr: .05796

Year: 2006
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .063
Part. Matter 10 Micrometers and Smllr Tons/Yr: .05796

Year: 2007
County Code: 40
Air Basin: SCC
Facility ID: 19
Air District Name: SLO
SIC Code: 3273
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .063
Part. Matter 10 Micrometers and Smllr Tons/Yr: .05796

Year: 2008
County Code: 40
Air Basin: SCC

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.05796

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.7959999999999998E-2

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.7959999999999998E-2

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX (Continued) **S105936560**

Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.063
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.05796

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	19
Air District Name:	SLO
SIC Code:	3273
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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166 **HANSON PASO NORTH** **HAZNET** **S113141847**
1741 N RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113141847
Year:	2013
GEPAID:	CAL000305299
Contact:	STEVE ZACKS
Telephone:	8057480128
Mailing Name:	Not reported
Mailing Address:	PO BOX 71
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113141847
Year:	2013
GEPAID:	CAL000305299
Contact:	STEVE ZACKS
Telephone:	8057480128
Mailing Name:	Not reported
Mailing Address:	PO BOX 71
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406

Map ID	Site	Database(s)	EPA ID Number

HANSON PASO NORTH (Continued) **S113141847**

Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	10.5
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported
envid:	S113141847
Year:	2006
GEPAID:	CAL000305299
Contact:	JOHN NEWHALL
Telephone:	8052398047
Mailing Name:	Not reported
Mailing Address:	1741 N RIVER RD
Mailing City,St,Zip:	PASO ROBLES, CA 934467326
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.33
Cat Decode:	Unspecified aqueous solution
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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166 **ARTESIA READY MIX CONCRETE INC** **RCRA-SQG** **1001085645**
1741 N RIVER RD **CUPA Listings** **CAR000009688**
PASO ROBLES, CA 93447 **HAZNET**

RCRA-SQG:

Date form received by agency:	02/26/1996
Facility name:	ARTESIA READY MIX CONCRETE INC
Facility address:	1741 N RIVER RD PASO ROBLES, CA 93447
EPA ID:	CAR000009688
Mailing address:	PO BOX 390 PASO ROBLES, CA 93447
Contact:	AL OLIVER
Contact address:	PO BOX 390 PASO ROBLES, CA 93447
Contact country:	US
Contact telephone:	(310) 404-4125
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Owner/Operator Summary:
- Owner/operator name: OLIVER FAMILY TRUST
- Owner/operator address: PO BOX 2823
  SANTA FE SPRINGS, CA 90670
- Owner/operator country: Not reported
- Owner/operator telephone: (310) 404-4125
- Legal status: Private
- Owner/Operator Type: Owner
- Owner/Op start date: Not reported
- Owner/Op end date: Not reported

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Violation Status: No violations found

CUPA SAN LUIS OBISPO:
- Facility Id: FA0002237
- Program Element Code: 0705
- Program Element: STATE SITE SURCHARGE
- Record Id: PR0006797
- Cross Street: Not reported
- Status Code: 02
- Status: Inactive, non-billable
- Latitude: 35.632920
- Longitude: -120.682450

- Facility Id: FA0002237
- Program Element Code: 0726
- Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
- Record Id: PR0001684
- Cross Street: Not reported
- Status Code: 02
- Status: Inactive, non-billable
- Latitude: 35.632920
- Longitude: -120.682450

- Facility Id: FA0002237
- Program Element Code: 0735
- Program Element: CUPA FINE - HMRRP (BUSINESS PLAN)
- Record Id: PR0010591
- Cross Street: Not reported
- Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002237
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

Facility Id: FA0002237
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008459
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.632920
Longitude: -120.682450

HAZNET:
envid: 1001085645
Year: 2001
GEPAID: CAR000009688
Contact: VERLA OLIVER/SAFETY MANAGER
Telephone: 5596861596
Mailing Name: Not reported
Mailing Address: PO BOX 1436
Mailing City,St,Zip: TULARE, CA 932751436
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Tons: 0.6
Cat Decode: Unspecified oil-containing waste
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: 1001085645
Year: 2001
GEPAID: CAR000009688
Contact: VERLA OLIVER/SAFETY MANAGER
Telephone: 5596861596
Mailing Name: Not reported
Mailing Address: PO BOX 1436
Mailing City,St,Zip: TULARE, CA 932751436
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: 0.4

Map ID	Site	Database(s)	EPA ID Number

ARTESIA READY MIX CONCRETE INC (Continued) **1001085645**

Cat Decode:	Paint sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo
envid:	1001085645
Year:	2001
GEPAID:	CAR000009688
Contact:	VERLA OLIVER/SAFETY MANAGER
Telephone:	5596861596
Mailing Name:	Not reported
Mailing Address:	PO BOX 1436
Mailing City,St,Zip:	TULARE, CA 932751436
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Transfer Station
Tons:	0.2
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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170 **CORY R CAVE** **PEST LIC** **S117631050**
983 VISTA CERRO DR **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	BCD
License No:	121261
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

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186 **BOOMER GRACE** **HAZNET** **S112991133**
742 SHANNON HILL DR **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112991133
Year:	2011
GEPAID:	CAC002672974
Contact:	BOOMER GRACE
Telephone:	8056101471
Mailing Name:	Not reported
Mailing Address:	742 SHANNON HILL DR
Mailing City,St,Zip:	PASO ROBLES, CA 934461808
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID	Site	Database(s)	EPA ID Number
	BOOMER GRACE (Continued)		**S112991133**
	Facility County: San Luis Obispo		
186	**KAY L MERCER** **750 SHANNON HILL DR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117645866** **N/A**
	PEST LIC: Facility Type: PCA Categories: E License No: 75508 Issued or Renewed Date: 01/01/2016 Expiration Date: 12/31/2017		
186	**BERNIE F BORGES** **750 SHANNON HILL DR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117625429** **N/A**
	PEST LIC: Facility Type: QAL Categories: D License No: 101283 Issued or Renewed Date: 01/01/2015 Expiration Date: 12/31/2016		
186	**BERNIE F BORGES** **750 SHANNON HILL DR** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117643890** **N/A**
	PEST LIC: Facility Type: PCA Categories: ABCDEF License No: 71350 Issued or Renewed Date: 01/01/2015 Expiration Date: 12/31/2016		
187	**1010 VISTA GRANDE ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015126209** **N/A**
	EDR Historical Auto Stations: Name: BEAR VALLEY CHEVRON Year: 2001 Address: 1010 VISTA GRANDE ST		

Map ID	Site	Database(s)	EPA ID Number
193	**515 CRESTON RD.** **PASO ROBLES, CA 93446**	**CHMIRS**	**S118189499** **N/A**

CHMIRS:

OES Incident Number:	15-4102
OES notification:	07/18/2015
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Road
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1000
Year:	2015
Agency:	City of Paso Robles Waste Water
Incident Date:	07/18/2015
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	500-750
Unknown:	Not reported
Substance #2:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S118189499**

Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states, "A blockage in the mainline caused the release of approx. 500 - 750 gallons of sewage. Cleanup is in progress, once finished, the gutters will be sprayed with bleach. No waterways impacted by release."

---

196 **749 ORCHARD** **US CDL** **1011858721**
749 ORCHARD **N/A**
PASO ROBLES, CA

US CDL:
Seizure Date: 09/05/2006

---

196 **CDL** **S108407404**
749 ORCHARD DR **N/A**
PASO ROBLES, CA 93446

CDL:

Facility ID:	2006-09-002
Date:	09/05/2006
Lab Type:	Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

---

197 **CIRCLE K STORE #1338** **RCRA NonGen / NLR** **1000174214**
609 CRESTON RD **FINDS** **CAD981681943**
PASO ROBLES, CA 93446 **HIST UST**
ECHO

RCRA NonGen / NLR:

Date form received by agency:	06/10/1993
Facility name:	CIRCLE K STORE #1338
Facility address:	609 CRESTON RD PASO ROBLES, CA 93446
EPA ID:	CAD981681943
Mailing address:	5811 MANZANITA AVE CARMICHAEL, CA 95608
Contact:	ENVIRONMENTAL MANAGER
Contact address:	609 CRESTON RD

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K STORE #1338 (Continued) **1000174214**

PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (916) 334-2445
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CIRCLE K CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002750238

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID	Site	Database(s)	EPA ID Number

CIRCLE K STORE #1338 (Continued) **1000174214**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HIST UST:

File Number:	0002B75A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B75A.pdf
Region:	STATE
Facility ID:	00000013780
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JIM CHADWICK
Telephone:	8052385911
Owner Name:	CIRCLE K CORPORATION
Owner Address:	4500 SOUTH 40TH STREET
Owner City,St,Zip:	PHOENIX, AZ 85040
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

ECHO:

Envid:	1000174214
Registry ID:	110002750238
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002750238

Map ID	Site	Database(s)	EPA ID Number

201 **PASO ROBLES VETERINARY MEDICAL** **CUPA Listings** **S117845092**
725 WALNUT DR **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002413
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006947
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002413
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002413
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

201 **COUNTY OF SAN LUIS OBISPO** **HAZNET** **S112926735**
717 WALNUT DR **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112926735
Year:	2003
GEPAID:	CAC002559818
Contact:	GEORGE AKIN
Telephone:	8057815124
Mailing Name:	Not reported
Mailing Address:	1087 SANTA ROSA ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93408
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Not reported
Tons:	0.87
Cat Decode:	Other organic solids
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S112926735
Year:	2003
GEPAID:	CAC002559818
Contact:	GEORGE AKIN
Telephone:	8057815124
Mailing Name:	Not reported
Mailing Address:	1087 SANTA ROSA ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93408
Gen County:	Not reported
TSD EPA ID:	IND000646943
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S112926735**

Disposal Method: Disposal, Other
Tons: 0.22
Cat Decode: Unspecified solvent mixture
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Recycler
Tons: 0.02
Cat Decode: Liquids with pH <= 2
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Tons: 0.12
Cat Decode: Unspecified oil-containing waste
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: 0.39
Cat Decode: Aqueous solution with total organic residues less than 10 percent

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S112926735**

Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

---

204 **EDR Hist Auto** **1015586699**
639 CRESTON RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: RADTUNZ CAR STEREO
Year: 2007
Address: 639 CRESTON RD

---

204 **JEFF'S EXXON** **CA FID UST** **S101593603**
639 CRESTON RD **HIST UST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**
SWEEPS UST

CA FID UST:
Facility ID: 40001237
Regulated By: UTNKA
Regulated ID: 00001109
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 820 26TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
File Number: 0002B7E1
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7E1.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported

Map ID	Site	Database(s)	EPA ID Number

JEFF'S EXXON (Continued) **S101593603**

Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0007805
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011893
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

SWEEPS UST:
Status: Active
Comp Number: 13601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-29-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-013601-000001
Tank Status: A
Capacity: 6000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 13601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-29-94
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-013601-000002
Tank Status: A
Capacity: 5000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13601

Map ID	Site	Database(s)	EPA ID Number

JEFF'S EXXON (Continued) **S101593603**

Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-29-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	40-000-013601-000003
Tank Status:	A
Capacity:	5000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

204 **JEFFS EXXON** **HAZNET** **S113053850**
639 CRESTON ROAD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113053850
Year:	2001
GEPAID:	CAL000082929
Contact:	AMY HOUGHTALING
Telephone:	8052385149
Mailing Name:	Not reported
Mailing Address:	639 CRESTON RD
Mailing City,St,Zip:	PASO ROBLES, CA 934462709
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	1.45
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

213 **KELLY - MOORE PAINTS** **CUPA Listings** **S111464853**
611 CRESTON RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008904
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014961
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0008904
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)

Map ID	Site	Database(s)	EPA ID Number

KELLY - MOORE PAINTS (Continued) **S111464853**

Record Id: PR0014960
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

---

213 **WAYSIDE LIQUORS** **HIST UST** **U001585805**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B892
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B892.pdf
Region: STATE
Facility ID: 00000000331
Facility Type: Gas Station
Other Type: CONVENIENCE FOOD STO
Contact Name: JAMES THORNDYKE
Telephone: 8053937000
Owner Name: J.T. COMPANY, A PARTNERSHIP
Owner Address: 3101 STATE ROAD
Owner City,St,Zip: BAKERSFIELD, CA 93308
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number

213 **WAYSIDE LIQUORS #222** **UST** **U003942987**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002725
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.628975
Longitude:	-120.671784

---

213 **WAYSIDE LIQUORS** **RGA LUST** **S114720433**
703 CRESTON RD **N/A**
PASO ROBLES, CA

RGA LUST:

2012	WAYSIDE LIQUORS	703 CRESTON RD
2011	WAYSIDE LIQUORS	703 CRESTON RD
2010	WAYSIDE LIQUORS	703 CRESTON RD
2009	WAYSIDE LIQUORS	703 CRESTON RD
2008	WAYSIDE LIQUORS	703 CRESTON RD
2007	WAYSIDE LIQUORS	703 CRESTON RD
2006	WAYSIDE LIQUORS	703 CRESTON RD
2005	WAYSIDE LIQUORS	703 CRESTON RD

---

213 **WAYSIDE LIQUORS** **LUST** **S108748959**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

LUST:

Region:	STATE
Global Id:	T0607929144
Latitude:	35.62748598247
Longitude:	-120.673471391201
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/16/2012
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	3532
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607929144
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id: T0607929144

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S108748959**

Contact Type: Local Agency Caseworker
Contact Name: SCOTT MILNER
Organization Name: SLO ENVIRONMENTAL HEALTH
Address: 2156 SIERRA WAY
City: SLO
Email: Not reported
Phone Number: 2097336441

Status History:
Global Id: T0607929144
Status: Completed - Case Closed
Status Date: 04/16/2012

Global Id: T0607929144
Status: Open - Case Begin Date
Status Date: 01/23/2002

Global Id: T0607929144
Status: Open - Remediation
Status Date: 12/04/2002

Global Id: T0607929144
Status: Open - Site Assessment
Status Date: 03/15/2002

Global Id: T0607929144
Status: Open - Site Assessment
Status Date: 12/04/2002

Regulatory Activities:
Global Id: T0607929144
Action Type: ENFORCEMENT
Date: 03/22/2012
Action: Meeting

Global Id: T0607929144
Action Type: Other
Date: 01/23/2002
Action: Leak Discovery

Global Id: T0607929144
Action Type: Other
Date: 10/17/2003
Action: Leak Reported

Global Id: T0607929144
Action Type: REMEDIATION
Date: 01/23/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0607929144
Action Type: ENFORCEMENT
Date: 12/01/2008
Action: File review

Global Id: T0607929144

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S108748959**

Action Type:	REMEDIATION
Date:	07/10/2006
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607929144
Action Type:	REMEDIATION
Date:	08/06/2008
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607929144
Action Type:	ENFORCEMENT
Date:	04/16/2012
Action:	Closure/No Further Action Letter
Global Id:	T0607929144
Action Type:	Other
Date:	01/23/2002
Action:	Leak Stopped
Global Id:	T0607929144
Action Type:	Other
Date:	01/23/2002
Action:	Leak Began

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213 **WAYSIDE LIQUORS** **HAZNET** **S112885925**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112885925
Year:	1998
GEPAID:	CAC001374760
Contact:	WAYSIDE LIQUORS
Telephone:	8053937000
Mailing Name:	Not reported
Mailing Address:	3101 STATE RD
Mailing City,St,Zip:	BAKERSFIELD, CA 933070000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	.7923
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
213	**WAYSIDE LIQUORS** **703 CRESTON RD** **PASO ROBLES, CA 93446**	**CA FID UST** **CUPA Listings** **SWEEPS UST**	**S101620749** **N/A**

CA FID UST:

Facility ID:	40001640
Regulated By:	UTNKA
Regulated ID:	00000331
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8053937000
Mail To:	Not reported
Mailing Address:	P.O. BOX 1807
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002725
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002723
Cross Street:	WALNUT
Status Code:	01
Status:	Active, billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007058
Cross Street:	WALNUT
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001983
Cross Street:	WALNUT
Status Code:	01
Status:	Active, billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	1140
Program Element:	HAZWASTE GEN UST SITE
Record Id:	PR0016174
Cross Street:	WALNUT

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S101620749**

Status Code: 04
Status: Active, exempt from billing
Latitude: 35.265983
Longitude: -120.641733

Facility Id: FA0012270
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017700
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627570
Longitude: -120.673580

SWEEPS UST:
Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-015001-000001
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-015001-000002
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S101620749**

Owner Tank Id: 3
SWRCB Tank Id: 40-000-015001-000003
Tank Status: A
Capacity: 5000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

---

213 **JACO HILL #222 (WAYSIDE LIQ & DEL)** **FINDS** **1008234709**
703 CRESTON ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110058243663

Environmental Interest/Information System
STATE MASTER

Registry ID: 110021282654

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1008234709
Registry ID: 110021282654
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021282654

Envid: 1008234709
Registry ID: 110058243663
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110058243663

---

213 **JACO OIL COMPANY** **HAZNET** **S112921858**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112921858
Year: 2002
GEPAID: CAC002551575
Contact: omero garcia
Telephone: 6613937000
Mailing Name: Not reported
Mailing Address: po box 82515
Mailing City,St,Zip: bakersfield, CA 93380
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Disposal, Land Fill
Tons: 0.6
Cat Decode: Contaminated soil from site clean-up

Map ID	Site	Database(s)	EPA ID Number

JACO OIL COMPANY (Continued) **S112921858**

Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

213 **JACO HILL COMPANY/ #222 WAYSIDE LIQUORS** **HAZNET** **S113132229**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113132229
Year:	2014
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.175
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113132229
Year:	2014
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.525
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S113132229
Year:	2013
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000

Map ID	Site	Database(s)	EPA ID Number

JACO HILL COMPANY/ #222 WAYSIDE LIQUORS (Continued) **S113132229**

TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.15
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113132229
Year:	2013
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.084
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

envid:	S113132229
Year:	2012
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.189
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

Count: 68 records

FOCUS MAP 11 ORPHAN SUMMARY

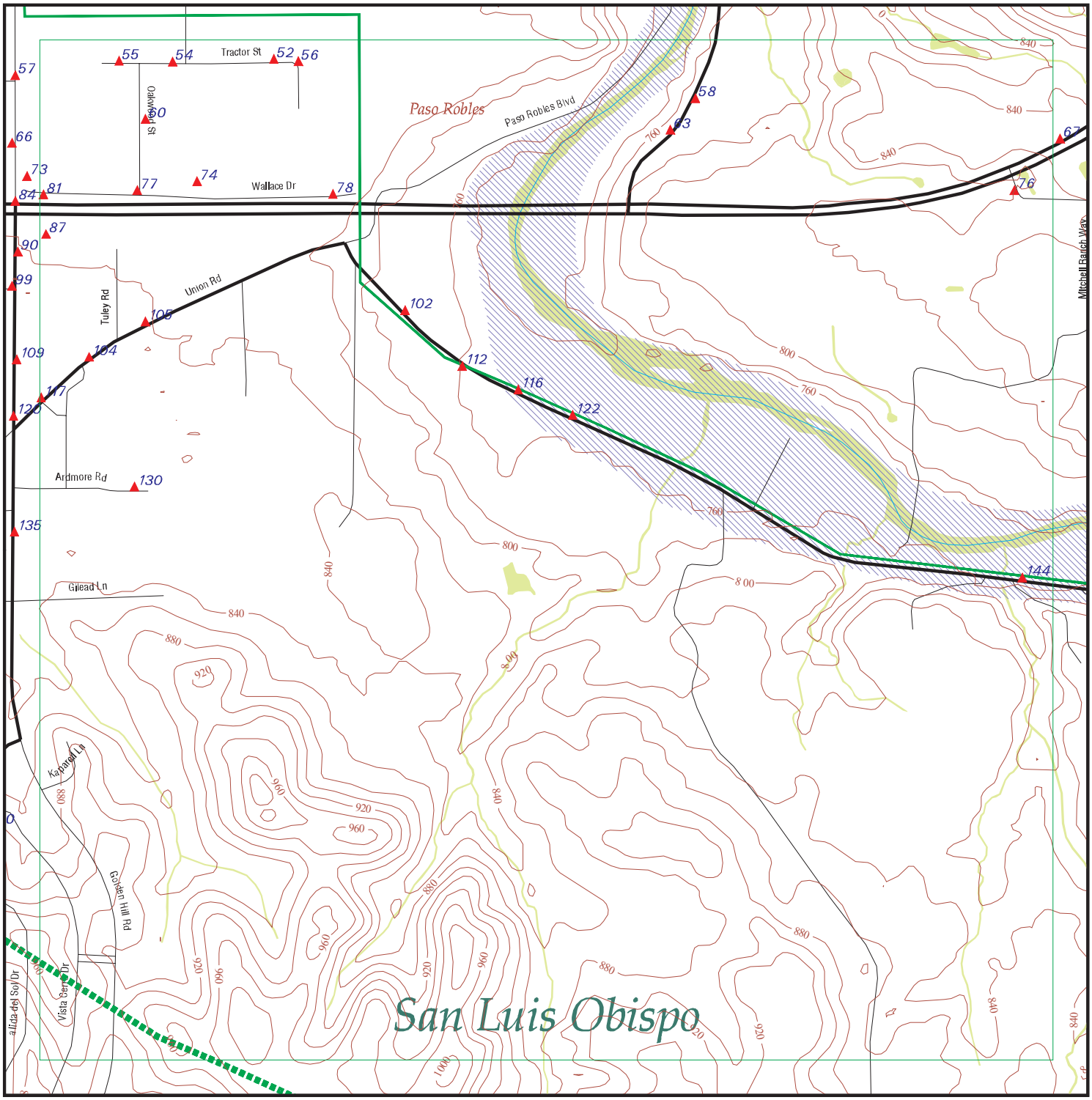
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S117845561	NORTH POINT RANCHES	ALMOND DR	93446	CUPA Listings
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S117845476	VINTNERS FOR ZUPERB ZINFANDEL	3880 LAS TABLAS RD	93446	CUPA Listings
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 68 records

FOCUS MAP 11 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 12



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 12 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	2
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	2
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	1
FTTS	1
HIST FTTS	0
SSTS	2
ICIS	1
PADS	0
MLTS	0
RADINFO	0
FINDS	8
RAATS	0
RMP	1
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 12 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	7
UIC	0
WDS	5
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	3
CA FID UST	2
SLIC	1
UST	2
HIST UST	1
LIENS	0
CUPA Listings	35
SWEEPS UST	2
CHMIRS	4
LDS	0
AST	1
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	3
CDL	0
RESPONSE	0
HAZNET	29
EMI	4
ENVIROSTOR	0
HAULERS	3
MWMP	0
PEST LIC	4

FOCUS MAP 12 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0
TRIBAL RECORDS	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
EDR PROPRIETARY RECORDS	
EDR MGP	0
EDR Hist Auto	5
EDR Hist Cleaner	0
RGA LUST	2
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
52	**CASE PACIFIC COMPANY-MOVED** **2360 TRACTOR ST** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113068382** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002319
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006864
Cross Street:	OAKWOOD AVE.
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113068382
Year:	2007
GEPAID:	CAL000121521
Contact:	MATT SCHLOTTERBECK, SAFETY DIR
Telephone:	8052378851
Mailing Name:	Not reported
Mailing Address:	2360 TRACTOR ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD982413262
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.75
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113068382
Year:	2007
GEPAID:	CAL000121521
Contact:	MATT SCHLOTTERBECK, SAFETY DIR
Telephone:	8052378851
Mailing Name:	Not reported
Mailing Address:	2360 TRACTOR ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD982413262
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.75
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113068382
Year:	2004
GEPAID:	CAL000121521

Map ID	Site	Database(s)	EPA ID Number

CASE PACIFIC COMPANY-MOVED (Continued) **S113068382**

Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.91
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113068382
Year: 2004
GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.91
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113068382
Year: 2003
GEPAID: CAL000121521
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2360 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.45
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

52 **MICHAEL DUSI TRUCKING** **CUPA Listings** **S113663226**
2362 TRACTOR WAY **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008812
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014787
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.385100
Longitude:	-120.390700

Facility Id:	FA0008812
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014786
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.385100
Longitude:	-120.390700

---

54 **COLLISION CENTRAL** **CUPA Listings** **S113139030**
2140 TRACTOR ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007157
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013968
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.647750
Longitude:	-120.654690

Facility Id:	FA0007157
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015981
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647750
Longitude:	-120.654690

Facility Id:	FA0007157
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0011089
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647750
Longitude:	-120.654690

Map ID	Site	Database(s)	EPA ID Number

COLLISION CENTRAL (Continued) **S113139030**

Facility Id: FA0007157
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0015982
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.647750
Longitude: -120.654690

HAZNET:
envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2085
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.209
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405

Map ID	Site	Database(s)	EPA ID Number

COLLISION CENTRAL (Continued) **S113139030**

TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.209
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2011
GEPAID: CAL000298500
Contact: FERNANDO DIEZ
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2085
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113139030
Year: 2008
GEPAID: CAL000298500
Contact: HUGO DOMINGUEZ - MANAGER
Telephone: 8052399977
Mailing Name: Not reported
Mailing Address: 2140 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934469303
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.22935
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

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54 **EDR Hist Auto** **1015326364**

2140 TRACTOR ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: COLLISION CENTRAL
Year: 2005
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2006

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015326364**

Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2007
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2008
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2009
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2010
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2011
Address: 2140 TRACTOR ST

Name: COLLISION CENTRAL
Year: 2012
Address: 2140 TRACTOR ST

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54 **HERTZ EQUIPMENT RENTAL (9625-00)** **HAZNET** **S118234211**
2140 TRACTOR ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S118234211
Year: 2014
GEPAID: CAL000390574
Contact: CAROLINE KARLSHOEJ
Telephone: 8478880276
Mailing Name: Not reported
Mailing Address: 225 BRAE BLVD
Mailing City,St,Zip: PARK RIDGE, NJ 076561870
Gen County: San Luis Obispo
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06255
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118234211
Year: 2014
GEPAID: CAL000390574
Contact: CAROLINE KARLSHOEJ
Telephone: 8478880276
Mailing Name: Not reported
Mailing Address: 225 BRAE BLVD

Map ID	Site	Database(s)	EPA ID Number

HERTZ EQUIPMENT RENTAL (9625-00) (Continued) **S118234211**

Mailing City,St,Zip:	PARK RIDGE, NJ 076561870
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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54 **DAVIS BOATS** **HAZNET** **S113120672**
2601 GERMAINE WAY **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113120672
Year:	2014
GEPAID:	CAL000255462
Contact:	HAROLD DAVIS, PRESIDENT
Telephone:	8052271170
Mailing Name:	Not reported
Mailing Address:	2601 GERMAINE WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113120672
Year:	2013
GEPAID:	CAL000255462
Contact:	HAROLD DAVIS, PRESIDENT
Telephone:	8052271170
Mailing Name:	Not reported
Mailing Address:	2601 GERMAINE WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD98089553
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S113120672**

envid: S113120672
Year: 2012
GEPAID: CAL000255462
Contact: HAROLD DAVIS, PRESIDENT
Telephone: 8052271170
Mailing Name: Not reported
Mailing Address: 2601 GERMAINE WAY
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113120672
Year: 2012
GEPAID: CAL000255462
Contact: HAROLD DAVIS, PRESIDENT
Telephone: 8052271170
Mailing Name: Not reported
Mailing Address: 2601 GERMAINE WAY
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113120672
Year: 2011
GEPAID: CAL000255462
Contact: HAROLD DAVIS, PRESIDENT
Telephone: 8052271170
Mailing Name: Not reported
Mailing Address: 2601 GERMAINE WAY
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAL000252032
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.231
Cat Decode: Unspecified aqueous solution
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S113120672**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

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54 **DAVIS BOATS** **FINDS** **1006823640**
2601 GERMAINE WAY **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110013822104

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:
Envid: 1006823640
Registry ID: 110013822104
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110013822104

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54 **DAVIS BOATS** **CUPA Listings** **S106826502**
2601 GERMAINE WAY **EMI** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007158
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011090
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0007158
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011091
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

EMI:
Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 10217
Air District Name: SC
SIC Code: 5511

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.147
Reactive Organic Gases Tons/Yr:	9.8346204
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.932
Reactive Organic Gases Tons/Yr:	8.6986581
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.7011
Reactive Organic Gases Tons/Yr:	9.93455136
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.085
Reactive Organic Gases Tons/Yr:	6.9216745
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.196
Reactive Organic Gases Tons/Yr:	5.1586129
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.1959999999999997
Reactive Organic Gases Tons/Yr:	5.1586128999999996
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.2789999999999999
Reactive Organic Gases Tons/Yr:	4.2372931999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.279
Reactive Organic Gases Tons/Yr:	4.2372932
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

DAVIS BOATS (Continued) **S106826502**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	2082
Air District Name:	SLO
SIC Code:	3732
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4.098
Reactive Organic Gases Tons/Yr:	4.0584833
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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54 **RODECK ALUMINUM BLOCKS INC** **CUPA Listings** **S113049222**
2134 TRACTOR ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002259
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006814
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002259
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001706
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002259
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002259
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

Map ID	Site	Database(s)	EPA ID Number

RODECK ALUMINUM BLOCKS INC (Continued) **S113049222**

envid: S113049222
Year: 2009
GEPAID: CAL000072067
Contact: SUSAN OR JOHN RODECK
Telephone: 8052376040
Mailing Name: Not reported
Mailing Address: 2134 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.627
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113049222
Year: 2005
GEPAID: CAL000072067
Contact: SUSAN OR JOHN RODECK
Telephone: --
Mailing Name: Not reported
Mailing Address: 2134 TRACTOR ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Recycler
Tons: 2.81
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Recycler
Facility County: San Luis Obispo

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55 **COLLISION CENTRAL** **FINDS 1016692289** **ECHO N/A**

PLACEHOLDER, CA 00000

FINDS:

Registry ID: 110054309510

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:
Envid: 1016692289
Registry ID: 110054309510
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110054309510

Map ID	Site	Database(s)	EPA ID Number
56	**MICHAEL DUSI TRUCKING INC** **3290 COMBINE ST** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113146489** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002260
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006815
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.647683
Longitude:	-120.651900

Facility Id:	FA0002260
Program Element Code:	1201
Program Element:	AGT ANNUAL TANK PERMIT
Record Id:	PR0008494
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.647683
Longitude:	-120.651900

HAZNET:

envid:	S113146489
Year:	2011
GEPAID:	CAL000316863
Contact:	CHRISTINE VARGAS, HR
Telephone:	8052379499
Mailing Name:	Not reported
Mailing Address:	3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip:	PASO ROBLES, CA 934466031
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113146489
Year:	2011
GEPAID:	CAL000316863
Contact:	CHRISTINE VARGAS, HR
Telephone:	8052379499
Mailing Name:	Not reported
Mailing Address:	3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip:	PASO ROBLES, CA 934466031
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

MICHAEL DUSI TRUCKING INC (Continued) **S113146489**

(H010-H129) Or (H131-H135)
Tons: 1
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113146489
Year: 2010
GEPAID: CAL000316863
Contact: CHRISTINE VARGAS, HR
Telephone: 8052379499
Mailing Name: Not reported
Mailing Address: 3230 RIVERSIDE AVE STE 220
Mailing City,St,Zip: PASO ROBLES, CA 934466031
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.561
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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57 **CHMIRS** **S117330671**
2545 GOLDEN HILL RD. **N/A**
PASO ROBLES, CA

CHMIRS:
OES Incident Number: 4-3842
OES notification: 07/08/2014
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117330671**

Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2014
Agency:	Infotrac
Incident Date:	7/8/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Hydrualic Fluid
Quantity Released:	15-18
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Mechanical
Fatals:	No
Comments:	Not reported
Description:	RP states that a trash compacter released approx 15-18 gal of Hydraulic Fluid onto the ground. The release is contained, cleanup is complete, and no waterways were impacted.

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57 **MULLAHEY CHRYSLER DODGE JEEP RAM** **NPDES** **S116497872**
2520 GOLDEN HILL RD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	445820
Order No:	2009-0009-DWQ

Map ID	Site	Database(s)	EPA ID Number

MULLAHEY CHRYSLER DODGE JEEP RAM (Continued) **S116497872**

Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C369638
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/05/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Mullahey Chrysler Dodge Jeep Ram
Discharge Address:	2520 Golden Hill Road
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MULLAHEY CHRYSLER DODGE JEEP RAM (Continued) **S116497872**

CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011701
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017169
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

Facility Id:	FA0011701
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017050
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

Facility Id:	FA0011701
Program Element Code:	1201
Program Element:	AGT ANNUAL TANK PERMIT
Record Id:	PR0017255
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647094
Longitude:	-120.658001

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57 **WEYRICK COMPANY** **HAZNET** **S113111469**
2501 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113111469
Year:	2010
GEPAID:	CAL000221016
Contact:	JACK KIRBY
Telephone:	8052269867
Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688

Map ID	Site	Database(s)	EPA ID Number

WEYRICK COMPANY (Continued) **S113111469**

Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113111469
Year: 2010
GEPAID: CAL000221016
Contact: JACK KIRBY
Telephone: 8052269867
Mailing Name: Not reported
Mailing Address: PO BOX 688
Mailing City,St,Zip: TEMPLETON, CA 934650688
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113111469
Year: 2008
GEPAID: CAL000221016
Contact: JACK KIRBY
Telephone: 8052269867
Mailing Name: Not reported
Mailing Address: PO BOX 688
Mailing City,St,Zip: TEMPLETON, CA 934650688
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.187
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113111469
Year: 2008
GEPAID: CAL000221016
Contact: JACK KIRBY
Telephone: 8052269867

Map ID	Site	Database(s)	EPA ID Number

WEYRICK COMPANY (Continued) **S113111469**

Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113111469
Year:	2007
GEPAID:	CAL000221016
Contact:	JACK KIRBY
Telephone:	8052269867
Mailing Name:	Not reported
Mailing Address:	PO BOX 688
Mailing City,St,Zip:	TEMPLETON, CA 934650688
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.92
Cat Decode:	Unspecified aqueous solution
Method Decode:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
17 additional CA_HAZNET: record(s) in the EDR Site Report.

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57 **CHMIRS** **S110422077**

GOLDEN HILLS RD AND DALLONS RD **N/A**
PASO ROBLES, CA

CHMIRS:

OES Incident Number:	08-8673
OES notification:	12/04/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S110422077**

Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported
Date/Time:	1100
Year:	2008
Agency:	So Cal Gas
Incident Date:	12/4/2008
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Gas
Quantity Released:	Unknown
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	1
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Damage to a 4 inch plastic pipe by construction crew.

Map ID	Site	Database(s)	EPA ID Number
58	**WINE COUNTRY RV RESORT** **2500 AIRPORT RD** **PASO ROBLES, CA 93447**	**WDS** **ENF**	**S106102242** **N/A**

WDS:

Facility ID:	Central Coastal 409808001
Facility Type:	Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	KEN MUNDEE
Agency Name:	WINE COUNTRY RV RESORT
Agency Address:	25 SAN MARCOS RD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	BRETT BUTTERFIELD
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	7032
SIC Code 2:	Not reported
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	DOMEST
Waste Type2:	Not reported
Waste2:	Domestic Sewage
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The POTW Does not have an approved pretreatment program. Some POTWs may have local pretreatment programs that have not been approved by the regional board and/or EPA.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.
Facility ID:	Central Coastal 409808001
Facility Type:	Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities,

Map ID	Site	Database(s)	EPA ID Number

WINE COUNTRY RV RESORT (Continued) **S106102242**

	communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).
Facility Status:	Historical - Any regulated facility for which the Regional Board has rescinded all WDRs or consciously allowed an NPDES permit to expire.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	KEN MUNDEE
Agency Name:	WINE COUNTRY RV RESORT
Agency Address:	25 SAN MARCOS RD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	BRETT BUTTERFIELD
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	7032
SIC Code 2:	Not reported
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	DOMEST
Waste Type2:	Not reported
Waste2:	Domestic Sewage
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The POTW Does not have an approved pretreatment program. Some POTWs may have local pretreatment programs that have not been approved by the regional board and/or EPA.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

ENF:

Region:	3
Facility Id:	272799
Agency Name:	Wine Country RV Resort
Place Type:	Recreational
Place Subtype:	Campground
Facility Type:	Municipal/Domestic
Agency Type:	Privately-Owned Business

Map ID	Site	Database(s)	EPA ID Number

WINE COUNTRY RV RESORT (Continued) **S106102242**

# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	7032
SIC Desc 1:	Sporting and Recreational Camps
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.245
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRMUNIENROTH
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 409808001
Reg Measure Id:	185423
Reg Measure Type:	Enrollee
Region:	3
Order #:	97-010-DWQ
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	02/18/2014
Effective Date:	03/21/2003
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	256273

Map ID	Site	Database(s)	EPA ID Number

WINE COUNTRY RV RESORT (Continued) **S106102242**

Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	03/07/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/07/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 409808001
Description:	Failed to submit annual report.
Program:	WDRMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	272799
Agency Name:	Wine Country RV Resort
Place Type:	Recreational
Place Subtype:	Campground
Facility Type:	Municipal/Domestic
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	7032
SIC Desc 1:	Sporting and Recreational Camps
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.245
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRMUNIENROTH
Program Category1:	WDR

Map ID	Site	Database(s)	EPA ID Number

WINE COUNTRY RV RESORT (Continued) **S106102242**

Program Category2:	WDR
# Of Programs:	1
WDID:	3 409808001
Reg Measure Id:	185423
Reg Measure Type:	Enrollee
Region:	3
Order #:	97-010-DWQ
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	02/18/2014
Effective Date:	03/21/2003
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	255984
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/18/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/18/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 409808001
Description:	Failed to submit annual report.
Program:	WDRMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number
60	**WESTERN FARM SERVICE** **OAKWOOD** **PASO ROBLES, CA 93447**	**LUST**	**S102441186** **N/A**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900003
Status:	Case Closed
Case Number:	102
Local Case Num:	Not reported
Case Type:	S
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source:	Other Source
Leak Cause:	Overfill
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	07/20/1987
Discovered Date:	7/17/87
Enter Date:	08/20/1987
Stop Date:	7/17/87
Review Date:	07/22/1987
Enforce Date:	Not reported
Close Date:	8/25/87
Enforcement Type:	Not reported
Responsible Party:	BILL JENSEN
RP Address:	405 WEST BEACH STREET
Contact:	Not reported
Cross Street:	WALLACE
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	07/22/1987
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6591697 / -120.6439019
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE (Continued) **S102441186**

Priority: 0
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: PHILLIPS ELEMENTARY SCHOOL - INACTIVE
Well Name: LPA REPORTED PRIMARY SOURCE
Distance From Well: 0
Assigned Name: 4000742-001GEN
Summary: Not reported

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60 **JESUS B SANCHEZ** **PEST LIC** **S117650245**
2502 OAKWOOD DR **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: QAC
Categories: DO
License No: 92579
Issued or Renewed Date: 01/01/2016
Expiration Date: 12/31/2017

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60 **WESTERN FARM SERVICE, PASO ROBLES** **RMP** **1011842416**
2502 OAK WOOD DRIVE **N/A**
PASO ROBLES, CA 93446

RMP:
Facility ID: 4408
LEPC city: San Luis Obispo LEPC
Facility decimal latitude: 35.644639
Facility decimal longitude: -120.653972
Is facility in county box: T
LatLong method: I4
LatLong description: OT
Home page web address: www.agrium.com
Facility telephone: 8052383825
Facility email: Not reported
Facility DUNS #: 50365121
Parent's name: Agrium U.S., Inc.
Partner's name: Not reported
Parent's DUNS #: 0
Partner's DUNS #: 0
Operator's name: Western Farm Service
Operator's telephone: 5594386133
Operator's address: P.O. Box 775
Operators City,St,Zip: Paso Robles, CA 93446
RMP implementation contact: Michael Hollarman
RMP contact title: Facility Manager
Emergency contact: Mike Hollarman
Emergency contact title: Facility Manager
Emergency contact telephone: 8052383825
24 hour emergency telephone: 8052376615
Emergency contact ext/pin #: Not reported
Number of full time employees: 10
EPA ID: Not reported
Facility ID provided by CEPPO: 100000050589
Is facility covered by OSHA PSM: F

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1011842416**

Is facility covered by EPCRA 302: T
Is fac. covered by CAA Title V 112(2): F
Clean air op. permit/State ID: Not reported
Last safety insp. dat: 1997-05-27 00:00:00
Inspected by: County Environmental Health
Is it OSHA approved with star/merit ranking: False
Will RMP involve predictive filing: False
Submission type: First Time
RMP description: Not reported
Facility has no accident hist. recs: True
Foreign owner's address: Not reported
Foreign owner's zip: Not reported
Foreign owner's country: Not reported
Claim # of employees as CBI: False
Date RMP accepted by EPA: 1999-06-24 00:00:00
Date of error Report: Not reported
Date RMP received: 1999-06-18 00:00:00
Does RMP contain graphics files: False
Does RMP contain attachments: False
Was certification letter received: True
RMP submission method: RMP*Submit
Does RMP contain CBI substantiation: False
Does RMP contain electronic waiver: False
Date RMP postmarked: 1999-06-16 00:00:00
Is RMP complete: True
Date of de-registration: 2000-01-31 00:00:00
Date de-registration is effective: 2000-01-03 00:00:00
Aniversary date: 2004-06-16 00:00:00
Does RMP contain CBI data: False
Does RMP contain unsanitized CBI version: False
RMP version #: 1.1.5
FRS latitude: 35.644849999999998
FRS longitude: -120.65517
FRS Description: PLANT ENTRANCE (GENERAL)
FRS Method: ADDRESS MATCHING-HOUSE NUMBER

RMP:
Process ID: 5139
NA & Industry Classification Sys.code(s): 42291
NAICS code description: Farm Supplies Wholesalers
Optional facility description: Aqua ammonia
Program level: 2
Record contains CBI data: False

RMP:
Chemical name: Ammonia (conc 20% or greater)
Process chemical qty in 100s lbs: 304000
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1011842416**

Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: Not reported
Physical state: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: Not reported
Stability class: Not reported
Topography: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1011842416**

Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported
Date of pre-start review: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Date of participation plan review: Not reported
Date of hot work permit review: Not reported
Date of contractor safety review: Not reported
Date of contractor safety eval. review: Not reported
Record has CBI data: Not reported
Safety review date: Not reported
Federal Regulation: Not reported
Federal regulation comment: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent hazard review/update: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Expected completion of review changes: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent compliance audit date: Not reported
Expected date of audit completion: Not reported
Most recent incident investigation: Not reported
Expected date of investigation changes: Not reported
Record has CBI data: Not reported
Date of most recent changes: Not reported
Chemical name: Public OCA Chemical
Process chemical qty in 100s lbs: 0
Process flammable chemical name: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: DEGADIS
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: Not reported
Release rate in pounds per second: Not reported
Wind speed in meters/second: 3
Stability class: D
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1011842416**

Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Percent weight of chemical: 30
Physical state: b
Analytical basic: DEGADIS
Scenario: Not reported
Quantity released in pounds: Not reported
Release duration in minutes: 74.5
Release rate in pounds per second: Not reported
Wind speed in meters/second: 1.5
Stability class: F
Topography: b
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported

RMP:
Endpoint used: Not reported
LFL value: Not reported
Analytical basic: Not reported
Scenario: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Active mitigation: Not reported

RMP:
Analytical basic: Not reported
Quantity released in pounds: Not reported
Distance to endpoint in miles: Not reported
Residential population: Not reported
Public receptors: Not reported
Environmental receptors: Not reported
Passive mitigation: Not reported
Safety review date: Not reported
Most recent PHA date: Not reported
Process Hazard Analysis: Not reported
Expected PHA changes completion date: Not reported
Major Hazard: Not reported
Process Control: Not reported
Mitigation Systems: Not reported
Monitoring/Detection: Not reported
Changes since the last process hazard analysis: Not reported
Most recent review of op. procedures: Not reported
Most recent training progs review/update: Not reported
Training: Not reported
Competency testing: Not reported
Most recent maintenance review date: Not reported
Most recent equipment inspection date: Not reported
Equipment tested: Not reported
Most recent changes by mgmt: Not reported
Date of most recent review/update: Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1011842416**

Date of pre-start review:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Date of participation plan review:	Not reported
Date of hot work permit review:	Not reported
Date of contractor safety review:	Not reported
Date of contractor safety eval. review:	Not reported
Record has CBI data:	Not reported
Safety review date:	Not reported
Federal Regulation:	Not reported
Federal regulation comment:	Not reported
Major Hazard:	Not reported
Process Control:	Not reported
Mitigation Systems:	Not reported
Monitoring/Detection:	Not reported
Changes since the last process hazard analysis:	Not reported
Most recent hazard review/update:	Not reported
Most recent review of op. procedures:	Not reported
Most recent training progs review/update:	Not reported
Expected completion of review changes:	Not reported
Training:	Not reported
Competency testing:	Not reported
Most recent maintenance review date:	Not reported
Most recent equipment inspection date:	Not reported
Equipment tested:	Not reported
Most recent compliance audit date:	Not reported
Expected date of audit completion:	Not reported
Most recent incident investigation:	Not reported
Expected date of investigation changes:	Not reported
Record has CBI data:	Not reported
Date of most recent changes:	Not reported

RMP:

ER plan:	Not reported
ER plan most recent review date:	1999-02-26 00:00:00
ER plan most recent employee training date:	1999-01-27 00:00:00
Local agency coordinating ER plan:	Imperial County Env. Health
Telephone of the coordinating local agency:	6193394203
Federal regulation:	True
OSHA 1910 120:	True
SPCC:	False
RCRA:	False
OPA 90:	False
EPCRA:	False
Other Regulations:	Not reported

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60 **WESTERN FARM SERVICE, PASO ROBLES** **FINDS 1016176196**
2502 OAK WOOD DRIVE **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110000512259

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICE, PASO ROBLES (Continued) **1016176196**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

ECHO:

Envid:	1016176196
Registry ID:	110000512259
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110000512259

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60 **WESTERN FARM SVC (INACTIVE 12-31-08)** **SSTS** **1012197295**
2502 OAKWOOD ST **N/A**
PASO ROBLES, CA 93447

SSTS:

Product:	Not reported
Contact:	JACK DILBECK DIV EH&S MGR P: 559-436-2908
Status:	Not reported
Registration Number:	011656-CA-020
Report Year:	2008
Permit:	Not reported
Product Number:	Not reported
Product Type:	Not reported
Product Class:	Not reported
Product Use:	Not reported
UOM:	Not reported
Market:	Not reported
Region:	9
Zero product:	Yes
Pesticide RUP report:	Not reported

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60 **CROP PRODUCTION SERVICES 651** **SSTS** **1012195017**
2502 OAKWOOD ST **N/A**
PASO ROBLES, CA 93447

SSTS:

Product:	Not reported
Contact:	J. BILLY PIRKLE DIR. ENVIRO. HEALTH & SAF P: 970-347-1612
Status:	Not reported
Registration Number:	051896-CA-056
Report Year:	2008
Permit:	Not reported
Product Number:	Not reported
Product Type:	Not reported
Product Class:	Not reported
Product Use:	Not reported
UOM:	Not reported
Market:	Not reported
Region:	9

Map ID	Site	Database(s)	EPA ID Number

CROP PRODUCTION SERVICES 651 (Continued) **1012195017**

Zero product: Yes
Pesticide RUP report: Not reported

Product: RELY 200 HERBICIDE (ABN FOR LIBERTY, 18.19% GLUFOSINATE)
Contact: J. BILLY PIRKLE DIR. ENVIRO. HEALTH & SAF P: 970-347-1612
Status: Not reported
Registration Number: 051896-CA-056
Report Year: 2009
Permit: Not reported
Product Number: 264-660
Product Type: Repackaged or relabeled
Product Class: Not reported
Product Use: Not reported
UOM: Not reported
Market: Marketed in the United States
Region: Not reported
Zero product: No
Pesticide RUP report: 2

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60 **WESTERN FARM SERV CENTRAL VALLEY DIV** **RCRA-SQG 1000403129**
WALLACE INDUSTRIAL PARK **WDS CAD040955643**
PASO ROBLES, CA 93446

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: WESTERN FARM SERV CENTRAL VALLEY DIV
Facility address: WALLACE INDUSTRIAL PARK
PASO ROBLES, CA 93446
EPA ID: CAD040955643
Mailing address: P O BOX 775
PASO ROBLES, CA 93446
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: WESTERN FARM SERVICE INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERV CENTRAL VALLEY DIV (Continued) **1000403129**

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/08/1980
Site name: WESTERN FARM SERV CENTRAL VALLEY DIV
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/15/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

WDS:
Facility ID: Central Coastal 402019001
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: Not reported
Subregion: 3
Facility Telephone: 8059225848
Facility Contact: JOE WICKHAM
Agency Name: WESTERN FARM SERVICE INC.

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERV CENTRAL VALLEY DIV (Continued) **1000403129**

Agency Address:	3650 MT. DIABLO BLVD STE 190
Agency City,St,Zip:	LAFAYETTE 94549
Agency Contact:	NANCY BISHOP
Agency Telephone:	9252380353
Agency Type:	Private
SIC Code:	711
SIC Code 2:	Not reported
Primary Waste Type:	Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Primary Waste:	WSHWTR
Waste Type2:	Not reported
Waste2:	Washwater Waste (Product washwater wastes: E.G., photo reuse wastewater, vegetable washwater)
Primary Waste Type:	Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

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60 **CROP PRODUCTION SERVICES 651** **FINDS** **1011996646**
2502 OAKWOOD ST. **ECHO** **N/A**
PASO ROBLES, CA 93447

FINDS:

Registry ID: 110038227166

Environmental Interest/Information System
SSTS (Section Seven Tracking System) evolved from the FIFRA and TSCA Enforcement System (FATES). SSTS tracks the registration of all pesticide-producing establishments and tracks annually the types and amounts of pesticides, active ingredients, and related devices that are produced, sold, or distributed each year.

ECHO:

Envid:	1011996646
Registry ID:	110038227166
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110038227166

Map ID	Site	Database(s)	EPA ID Number
60	**WESTERN FARM SERVICES - PASO ROBLES** **2502 OAKWOOD ST** **PASO ROBLES, CA 93446**	**SLIC** **CUPA Listings** **ENF**	**S106455215** **N/A**

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	01/01/1998
Global Id:	SL203191257
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	Not reported
Latitude:	35.6386398633109
Longitude:	-120.676600007377
Case Type:	Cleanup Program Site
Case Worker:	RB
Local Agency:	Not reported
RB Case Number:	SL203191257
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 3:

Region:	3
Leak Site Cross Street:	Not reported
Regional Board Case#:	SL203191257
Entered Into Database:	1997-01-01 00:00:00
Discovered:	Not reported
RB Case In:	WESTERN FA547
Responsible Party:	WESTERN FARM SERVICE INC
RP Contact:	Not reported
RP Phone:	Not reported
RP Number:	Not reported
RP Address:	MT DIABLO BLVD STE 260
RP City,St,Zip:	BCP UNKNOWN
Date First Reported:	Not reported
Lead Agency:	Not reported
Program Type:	SLIC
Facility Status:	Case Closed
Case Type:	Not reported
Case Type Undetermined:	No
Case Type Soil Impacted:	No
Case Type Surface Water:	No
Case Type Drinkin Water Well:	No
Case Type Drinking Water Aqfr:	No
Case Type Other Grnd Wtr:	No
PCA:	2031900

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002314
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0010047
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICES - PASO ROBLES (Continued) **S106455215**

Latitude: 35.646450
Longitude: -120.654883

Facility Id: FA0002314
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006859
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.646450
Longitude: -120.654883

Facility Id: FA0002314
Program Element Code: 0728
Program Element: HAZMAT DISCLOSURE - 11+ HAZARDOUS MATERIALS
Record Id: PR0001807
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.646450
Longitude: -120.654883

Facility Id: FA0002314
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002314
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.646450
Longitude: -120.654883

ENF:
Region: 3
Facility Id: 272373
Agency Name: Crop Production Service
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 35.644963
Place Longitude: -120.655077
SIC Code 1: 711
SIC Desc 1: Soil Preparation Services
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICES - PASO ROBLES (Continued) **S106455215**

Source Of Facility:	Reg Meas
Design Flow:	0.0005
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Washwater waste
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 402019001
Reg Measure Id:	141164
Reg Measure Type:	WDR
Region:	3
Order #:	01-053
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	03/30/2014
Effective Date:	09/14/2001
Expiration/Review Date:	09/14/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	249762
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	01/26/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/26/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 402019001
Description:	Failed to submit annual report.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICES - PASO ROBLES (Continued) **S106455215**

Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	272373
Agency Name:	Crop Production Service
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	35.644963
Place Longitude:	-120.655077
SIC Code 1:	711
SIC Desc 1:	Soil Preparation Services
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0005
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Washwater waste
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 402019001
Reg Measure Id:	141164
Reg Measure Type:	WDR
Region:	3
Order #:	01-053
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	03/30/2014

Map ID	Site	Database(s)	EPA ID Number

WESTERN FARM SERVICES - PASO ROBLES (Continued) **S106455215**

Effective Date:	09/14/2001
Expiration/Review Date:	09/14/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	238957
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	11/08/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/08/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 402019001
Description:	During inspection staff noted items that violate or threaten to violate WDRS.
Program:	WDR
Latest Milestone Completion Date:	2001-11-20
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

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63 **RAVINE WATERPARK, THE** **CUPA Listings** **S111220140**
2301 AIRPORT RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007501
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014750
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644765
Longitude:	-120.643308

Map ID	Site	Database(s)	EPA ID Number
66	**TJ MAXX 1282** **2453 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S118233052** **N/A**

HAZNET:

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.008
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.018
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118233052
Year:	2014
GEPAID:	CAL000383042
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing City,St,Zip:	FRAMINGHAM, MA 01701
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

TJ MAXX 1282 (Continued) **S118233052**

Tons: 0.0035
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233052
Year: 2014
GEPAID: CAL000383042
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S118233052
Year: 2014
GEPAID: CAL000383042
Contact: PAUL KANGAS
Telephone: 7743083651
Mailing Name: Not reported
Mailing Address: 770 COCHITUATE RD
Mailing City,St,Zip: FRAMINGHAM, MA 01701
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Not reported
Tons: 0.011
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

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66 **TJ MAXX 1282** **CUPA Listings** **S116678889**
2453 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008989
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0016346
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

TJ MAXX 1282 (Continued) **S116678889**

Status: Inactive, non-billable
Latitude: 35.645136
Longitude: -120.658055

Facility Id: FA0008989
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0016345
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645136
Longitude: -120.658055

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66 **BED, BATH AND BEYOND #1303** **CUPA Listings** **S113663224**
2449 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008124
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015714
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645117
Longitude: -120.658055

Facility Id: FA0008124
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0015776
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645117
Longitude: -120.658055

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66 **BED BATH & BEYOND #1303** **HAZNET** **S113799436**
2449 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113799436
Year: 2014
GEPAID: CAL000363029
Contact: CHRIS BAKER
Telephone: 7136257015
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST
Mailing City,St,Zip: HOUSTON, TX 770560000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics

Map ID	Site	Database(s)	EPA ID Number

BED BATH & BEYOND #1303 (Continued) **S113799436**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Liquids with pH <= 2
Disposal Method:	Neutralization Only
Tons:	0.002
Cat Decode:	Liquids with pH <= 2
Method Decode:	Neutralization Only
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113799436
Year:	2014
GEPAID:	CAL000363029
Contact:	CHRIS BAKER
Telephone:	7136257015
Mailing Name:	Not reported
Mailing Address:	5151 SAN FELIPE ST
Mailing City,St,Zip:	HOUSTON, TX 770560000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99

Map ID	Site	Database(s)	EPA ID Number

BED BATH & BEYOND #1303 (Continued) **S113799436**

Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Neutralization Only
Tons: 0.0055
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Neutralization Only
Facility County: San Luis Obispo

envid: S113799436
Year: 2014
GEPAID: CAL000363029
Contact: CHRIS BAKER
Telephone: 7136257015
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST
Mailing City,St,Zip: HOUSTON, TX 770560000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
14 additional CA_HAZNET: record(s) in the EDR Site Report.

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66 **LOWE'S OF PASO ROBLES CA #2730** **CUPA Listings** **S113158305**
2445 GOLDEN HILL RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008492
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014316
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

Facility Id: FA0008492
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014317
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

Facility Id: FA0008492
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PASO ROBLES CA #2730 (Continued) **S113158305**

Record Id: PR0014315
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.645244
Longitude: -120.658253

HAZNET:
envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.35
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Neutralization Only
Tons: 0.176
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Neutralization Only
Facility County: San Luis Obispo

envid: S113158305
Year: 2014
GEPAID: CAL000351176
Contact: ROB GASS
Telephone: 7047586033
Mailing Name: Not reported
Mailing Address: 1000 LOWES BLVD
Mailing City,St,Zip: MOORESVILLE, NC 281170000
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99

Map ID	Site	Database(s)	EPA ID Number

LOWE'S OF PASO ROBLES CA #2730 (Continued) **S113158305**

Waste Category:	Liquids with pH <= 2
Disposal Method:	Neutralization Only
Tons:	0.0755
Cat Decode:	Liquids with pH <= 2
Method Decode:	Neutralization Only
Facility County:	San Luis Obispo

envid:	S113158305
Year:	2014
GEPAID:	CAL000351176
Contact:	ROB GASS
Telephone:	7047586033
Mailing Name:	Not reported
Mailing Address:	1000 LOWES BLVD
Mailing City,St,Zip:	MOORESVILLE, NC 281170000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1875
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113158305
Year:	2014
GEPAID:	CAL000351176
Contact:	ROB GASS
Telephone:	7047586033
Mailing Name:	Not reported
Mailing Address:	1000 LOWES BLVD
Mailing City,St,Zip:	MOORESVILLE, NC 281170000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.468
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
67	**KENNETH PAUL WINERY** **3550 HIGHWAY 46 EAST** **PASO ROBLES, CA 93446**	**WDS**	**S106571232** **N/A**

WDS:

Facility ID:	Central Coastal 400604209
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	8046107813
Facility Contact:	KENNETH MUNDEE/PAUL NEVOSH
Agency Name:	KENNETH PAUL WINERY
Agency Address:	2646 VINEYARD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	KENNETH MUNDEE/PAUL NEVOSH
Agency Telephone:	8056107813
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID	Site	Database(s)	EPA ID Number
73		AST	A100344801
	2400 GOLDEN HILL **PASO ROBLES, CA**		N/A

AST:
Certified Unified Program Agencies: San Luis Obispo
Owner: GOLDEN HILL COUNTRY STORE
Total Gallons: 20000

Map ID	Site	Database(s)	EPA ID Number
73	**GOLDEN HILL COUNTRY STORE** **2400 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	CA FID UST SWEEPS UST	S101593629 N/A

CA FID UST:
Facility ID: 40001655
Regulated By: UTNKA
Regulated ID: 00035195
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2400 GOLDEN HILL RD
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 18701
Number: 9
Board Of Equalization: 44-025277
Referral Date: 09-17-93
Action Date: 09-17-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-018701-000003
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 18701
Number: 9
Board Of Equalization: 44-025277
Referral Date: 09-17-93
Action Date: 09-17-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-018701-000004

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HILL COUNTRY STORE (Continued) **S101593629**

Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	18701
Number:	9
Board Of Equalization:	44-025277
Referral Date:	09-17-93
Action Date:	09-17-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-018701-000005
Tank Status:	A
Capacity:	8000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

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73 **EAGLE ENERGY, INC.** **LUST** **U001585802**
2400 GOLDEN HILL ROAD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446 **EMI**

LUST:

Region:	STATE
Global Id:	T0607972828
Latitude:	35.6454049
Longitude:	-120.657428
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/30/2005
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	3624
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607972828
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY, INC. (Continued) **U001585802**

Global Id: T0607972828
Contact Type: Local Agency Caseworker
Contact Name: SCOTT MILNER
Organization Name: SLO ENVIRONMENTAL HEALTH
Address: 2156 SIERRA WAY
City: SLO
Email: Not reported
Phone Number: 2097336441

Status History:
Global Id: T0607972828
Status: Completed - Case Closed
Status Date: 09/30/2005

Global Id: T0607972828
Status: Open - Case Begin Date
Status Date: 03/30/2005

Regulatory Activities:
Global Id: T0607972828
Action Type: Other
Date: 03/30/2005
Action: Leak Discovery

Global Id: T0607972828
Action Type: Other
Date: 03/30/2005
Action: Leak Reported

Global Id: T0607972828
Action Type: REMEDIATION
Date: 08/03/2005
Action: Excavation

CUPA SAN LUIS OBISPO:
Facility Id: FA0002842
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002840
Cross Street: HWY 46 EAST
Status Code: 01
Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 0335
Program Element: CUPA FINE - UNDERGROUND STORAGE TANKS
Record Id: PR0010567
Cross Street: HWY 46 EAST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645340
Longitude: 120.657670

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY, INC. (Continued) **U001585802**

Facility Id: FA0002842
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007090
Cross Street: HWY 46 EAST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002027
Cross Street: HWY 46 EAST
Status Code: 01
Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

Facility Id: FA0002842
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0008498
Cross Street: HWY 46 EAST
Status Code: 01
Status: Active, billable
Latitude: 35.645340
Longitude: 120.657670

EMI:
Year: 2013
County Code: 40
Air Basin: SCC
Facility ID: 1127
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.031
Reactive Organic Gases Tons/Yr: 0.027435
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2014
County Code: 40
Air Basin: SCC
Facility ID: 1127
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY, INC. (Continued) **U001585802**

Total Organic Hydrocarbon Gases Tons/Yr:	0.031
Reactive Organic Gases Tons/Yr:	0.027435
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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73 **HENDERSON PETROL-EAGLE ENERGY** **FINDS** **1008238759**
2400 GOLDEN HILL ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021273977

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008238759
Registry ID:	110021273977
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021273977

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73 **EAGLE ENERGY, INC** **UST** **U003786185**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002842
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.646732
Longitude:	-120.656097

---

74 **3G CNG** **CUPA Listings** **S117845740**
3529 COMBINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011760
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017119
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645091
Longitude:	-120.653701

Map ID	Site	Database(s)	EPA ID Number
76	**KEVIN C JOHANSING** **3443 MILL RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117633294** **N/A**

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	127139
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
76	**ROBERT HALL WINERY** **3443 MILL ROAD** **PASO ROBLES, CA 93446**	**EMI**	**S113749605** **N/A**

EMI:

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	2729
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.871
Reactive Organic Gases Tons/Yr:	2.1894376000000002
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	2729
Air District Name:	SLO
SIC Code:	4952
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.331
Reactive Organic Gases Tons/Yr:	1.8840136000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
76	**ROBERT HALL WINERY** **3443 MILL** **PASO ROBLES, CA 93446**	**WDS** **NPDES** **CUPA Listings** **ENF**	**S106102206** **N/A**

WDS:

Facility ID:	Central Coastal 400104002
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	8052391616
Facility Contact:	ROBERT HALL
Agency Name:	ROBERT HALL
Agency Address:	3443 MILL RD
Agency City,St,Zip:	PASO ROBLES 93465
Agency Contact:	ROBERT HALL
Agency Telephone:	8052391616
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

NPDES:

Npdes Number:	Not reported
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	457375
Order No:	Not reported
Regulatory Measure Type:	Enrollee
Place Id:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ROBERT HALL WINERY (Continued) **S106102206**

WDID:	3 40NNA000033
Program Type:	Notice of Non-Applicability
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/29/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Robert Hall
Discharge Address:	3443 Mill Road
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ROBERT HALL WINERY (Continued) **S106102206**

CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

CUPA SAN LUIS OBISPO:
Facility Id: FA0005803
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010075
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.643767
Longitude: -120.631767

Facility Id: FA0005803
Program Element Code: 0772
Program Element: HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id: PR0009016
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.643767
Longitude: -120.631767

ENF:
Region: 3
Facility Id: 253026
Agency Name: Hall, Robert
Place Type: Food Processor
Place Subtype: Winery
Facility Type: Industrial
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 35.644755
Place Longitude: -120.630824
SIC Code 1: 2084
SIC Desc 1: Wines, Brandy, and Brandy Spirits
SIC Code 2: 172
SIC Desc 2: Grapes
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1

Map ID	Site	Database(s)	EPA ID Number

ROBERT HALL WINERY (Continued) **S106102206**

Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Process waste, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRINDFP
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 400104002
Reg Measure Id:	185334
Reg Measure Type:	Enrollee
Region:	3
Order #:	R3-2008-0018
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	900
Status:	Active
Status Date:	04/16/2008
Effective Date:	12/05/2003
Expiration/Review Date:	12/04/2013
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	255511
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	03/24/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/24/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 400104002
Description:	Failed to submit annual report.
Program:	WDRINDFP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

ROBERT HALL WINERY (Continued) **S106102206**

Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	253026
Agency Name:	Hall, Robert
Place Type:	Food Processor
Place Subtype:	Winery
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	35.644755
Place Longitude:	-120.630824
SIC Code 1:	2084
SIC Desc 1:	Wines, Brandy, and Brandy Spirits
SIC Code 2:	172
SIC Desc 2:	Grapes
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Process waste, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRINDFP
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	3 400104002
Reg Measure Id:	185334
Reg Measure Type:	Enrollee
Region:	3
Order #:	R3-2008-0018
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	900
Status:	Active
Status Date:	04/16/2008

Map ID	Site	Database(s)	EPA ID Number

ROBERT HALL WINERY (Continued) **S106102206**

Effective Date:	12/05/2003
Expiration/Review Date:	12/04/2013
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	252520
Region:	3
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/09/2004
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/09/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 3 400104002
Description:	Failed to submit annual report.
Program:	WDRINDFP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

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77 **EAGLE MOTORS INC DBA PASO ROBLES FORD L/M** **HAZNET** **S113146702**
2401 OAKWOOD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113146702
Year:	2014
GEPAID:	CAL000317446
Contact:	DANNA WILSON
Telephone:	8052393673
Mailing Name:	Not reported
Mailing Address:	2401 OAKWOOD ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.75
Cat Decode:	Unspecified solvent mixture

Map ID	Site	Database(s)	EPA ID Number

EAGLE MOTORS INC DBA PASO ROBLES FORD L/M (Continued) **S113146702**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113146702
Year: 2013
GEPAID: CAL000317446
Contact: DANNA WILSON
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: 2401 OAKWOOD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAD982446882
TSD County: Fresno
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 5.6295
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113146702
Year: 2013
GEPAID: CAL000317446
Contact: DANNA WILSON
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: 2401 OAKWOOD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 5.044
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113146702
Year: 2013
GEPAID: CAL000317446
Contact: DANNA WILSON
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: 2401 OAKWOOD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

EAGLE MOTORS INC DBA PASO ROBLES FORD L/M (Continued) **S113146702**

(H010-H129) Or (H131-H135)
Tons: 0.22935
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113146702
Year: 2012
GEPAID: CAL000317446
Contact: DANNA WILSON
Telephone: 8052393673
Mailing Name: Not reported
Mailing Address: PO BOX 3737
Mailing City,St,Zip: PASO ROBLES, CA 934473737
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.834
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
23 additional CA_HAZNET: record(s) in the EDR Site Report.

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77 **PASO ROBLES FORD, LINCOLN** **CUPA Listings** **S109430073**
2401 OAKWOOD ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002250
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006808
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.649490
Longitude: 120.692350

Facility Id: FA0002250
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001697
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.649490
Longitude: 120.692350

Facility Id: FA0002250
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES FORD, LINCOLN (Continued) **S109430073**

Record Id:	PR0002250
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.649490
Longitude:	120.692350
Facility Id:	FA0002250
Program Element Code:	1201
Program Element:	AGT ANNUAL TANK PERMIT
Record Id:	PR0017236
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.649490
Longitude:	120.692350

---

78 **TRACT 2594 WALLACE DRIVE** **NPDES** **S118610241**
2965 WALLACE DR **N/A**
PASO ROBLES, CA 93449

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	297965
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C339954
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	1/22/2008
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/8/2006
STATUS CODE NAME:	Terminated
STATUS DATE:	1/22/2008
PLACE SIZE:	17.46
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Chad Patton
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-610-5440
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Golden Hill Business Park LLC
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TRACT 2594 WALLACE DRIVE (Continued) **S118610241**

OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Individual
DEVELOPER NAME:	Golden Hill Business Park LLC
DEVELOPER ADDRESS:	2837 Hidden Valley Rd
DEVELOPER CITY:	Templeton
DEVELOPER STATE:	California
DEVELOPER ZIP:	93465
DEVELOPER CONTACT NAME:	Greg Sanders
DEVELOPER CONTACT TITLE:	Manager
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	661-809-8880
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

---

78 **PASO ROBLES ROLLOFF, INC.** **CUPA Listings** **S109933040**
2951 WALLACE DR **HAULERS** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0004394
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007130
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.645267
Longitude:	-120.654283

Facility Id:	FA0004394
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES ROLLOFF, INC. (Continued) **S109933040**

Record Id:	PR0001874
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645267
Longitude:	-120.654283
Facility Id:	FA0004394
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002352
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645267
Longitude:	-120.654283

HAULERS:

Facility ID:	1005701
Facility Phone:	(805) 238-4897
Business Email Address:	Not reported
Contact Person:	DALE GOMER, Dale Gomer, Duane Lindsey
Mailing Address:	2951 Wallace Dr
Mailing City:	Paso Robles
Mailing State:	CA
Mailing Zip:	93446-7349
Mailing County:	San Luis Obispo
Mailing Phone:	(805) 238-4897
Waste Tire Permit Summary:	No Permit record for this business.

---

78 **PASO ROBLES WASTE DISPOSAL INC** **HAZNET** **S113079804**
2951 WALLACE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113079804
Year:	2014
GEPAID:	CAL000145255
Contact:	MARK PERRY
Telephone:	8054312891
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Other still bottom waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06255
Cat Decode:	Other still bottom waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113079804
Year:	2014

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WASTE DISPOSAL INC (Continued) **S113079804**

GEPAID:	CAL000145255
Contact:	MARK PERRY
Telephone:	8054312891
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.225
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113079804
Year:	2013
GEPAID:	CAL000145255
Contact:	mark perry
Telephone:	8054312891
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980884183
TSD County:	Sacramento
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.225
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113079804
Year:	2011
GEPAID:	CAL000145255
Contact:	MARK PERRY
Telephone:	8054312891
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0417
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WASTE DISPOSAL INC (Continued) **S113079804**

envid:	S113079804
Year:	2011
GEPAID:	CAL000145255
Contact:	MARK PERRY
Telephone:	8054312891
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0417
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
67 additional CA_HAZNET: record(s) in the EDR Site Report.

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81 **GOLDEN HILL BUSINESS PARK LLC** **HAZNET** **S112951259**
2246 WALLACE DR **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112951259
Year:	2006
GEPAID:	CAC002600075
Contact:	CHAD PATTEN/OFF MGR
Telephone:	8056105440
Mailing Name:	Not reported
Mailing Address:	2837 HIDDEN VALLEY RD
Mailing City,St,Zip:	TEMPLETON, CA 93465
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	53.93
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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84 **JB DEWAR INC GOLDEN HILL** **HAZNET** **S113141823**
2403 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113141823
Year:	2014
GEPAID:	CAL000305220
Contact:	TIFFANY JOHNSON
Telephone:	8055407106

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC GOLDEN HILL (Continued) **S113141823**

Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD982446858
TSD County: Santa Barbara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5421
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012
GEPAID: CAL000305220
Contact: DELIEU BRANCART
Telephone: 8055430180
Mailing Name: Not reported
Mailing Address: PO BOX 3059
Mailing City,St,Zip: SAN LUIS OBISPO, CA 934033059
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113141823
Year: 2012

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC GOLDEN HILL (Continued) **S113141823**

GEPAID:	CAL000305220
Contact:	DELIEU BRANCART
Telephone:	8055430180
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982446858
TSD County:	Santa Barbara
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.5421
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113141823
Year:	2012
GEPAID:	CAL000305220
Contact:	DELIEU BRANCART
Telephone:	8055430180
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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84 **JB DEWAR CARDLOCK** **CUPA Listings** **S110744119**
2403 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007230
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0011192
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645830
Longitude:	120.658740

Facility Id:	FA0007230
Program Element Code:	0726

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR CARDLOCK (Continued) **S110744119**

Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011191
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645830
Longitude:	120.658740

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84 **GOLDEN HILLS MOBIL** **FINDS** **1016692325**
2401 GOLDEN HILL ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110054315674

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1016692325
Registry ID:	110054315674
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110054315674

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84 **D & M GAS FACILITY** **HAZNET** **S112947133**
2401 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112947133
Year:	2005
GEPAID:	CAC002593044
Contact:	DOUG ULRICH
Telephone:	9253816454
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 934466385
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Disposal, Land Fill
Tons:	0.09
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
84	**2401 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015354207** **N/A**

EDR Historical Auto Stations:

Name:	GOLDEN HILL MOBIL
Year:	2010
Address:	2401 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2011
Address:	2401 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2012
Address:	2401 GOLDEN HILL RD

Map ID	Site	Database(s)	EPA ID Number
84	**D & M GAS FACILITY INC** **2401 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113138294** **N/A**

HAZNET:

envid:	S113138294
Year:	2013
GEPAID:	CAL000296714
Contact:	CARLOS DEMARCO
Telephone:	8052960504
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113138294
Year:	2013
GEPAID:	CAL000296714
Contact:	CARLOS DEMARCO
Telephone:	8052960504
Mailing Name:	Not reported
Mailing Address:	2401 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4587
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

D & M GAS FACILITY INC (Continued) **S113138294**

Facility County: Not reported

envid: S113138294
Year: 2008
GEPAID: CAL000296714
Contact: DOUG ULRICH
Telephone: 9253816454
Mailing Name: Not reported
Mailing Address: 2401 GOLDEN HILL RD
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 14.178
Cat Decode: Oil/water separation sludge
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

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84 **EAGLE ENERGY COUNTRY STORE** **HAZNET** **S113089441**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113089441
Year: 2014
GEPAID: CAL000170377
Contact: BRAD SHERWOOD/FACILITIES MGR.
Telephone: 8053913331
Mailing Name: Not reported
Mailing Address: PO BOX 825
Mailing City,St,Zip: SANTA MARGARITA, CA 934530825
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.867
Cat Decode: Unspecified organic liquid mixture
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113089441
Year: 2014
GEPAID: CAL000170377
Contact: BRAD SHERWOOD/FACILITIES MGR.
Telephone: 8053913331
Mailing Name: Not reported
Mailing Address: PO BOX 825
Mailing City,St,Zip: SANTA MARGARITA, CA 934530825
Gen County: San Luis Obispo
TSD EPA ID: CAD097030993
TSD County: Los Angeles

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY COUNTRY STORE (Continued) **S113089441**

Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113089441
Year:	2013
GEPAID:	CAL000170377
Contact:	BRAD SHERWOOD/FACILITIES MGR.
Telephone:	8053913331
Mailing Name:	Not reported
Mailing Address:	PO BOX 825
Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113089441
Year:	2013
GEPAID:	CAL000170377
Contact:	BRAD SHERWOOD/FACILITIES MGR.
Telephone:	8053913331
Mailing Name:	Not reported
Mailing Address:	PO BOX 825
Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.72975
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113089441
Year:	2012
GEPAID:	CAL000170377
Contact:	STEVE MURDOCK
Telephone:	8054315227
Mailing Name:	Not reported
Mailing Address:	PO BOX 825
Mailing City,St,Zip:	SANTA MARGARITA, CA 934530825

Map ID	Site	Database(s)	EPA ID Number

EAGLE ENERGY COUNTRY STORE (Continued) **S113089441**

Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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7 additional CA_HAZNET: record(s) in the EDR Site Report.

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84 **GOLDEN HILL COUNTRY STORE** **RGA LUST** **S114627746**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA

RGA LUST:

2012	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2011	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2010	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2009	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2008	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2007	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2006	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD
2005	GOLDEN HILL COUNTRY STORE	2400 GOLDEN HILL RD

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84 **EDR Hist Auto** **1015353837**
2400 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	GOLDEN HILL MOBIL
Year:	2007
Address:	2400 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2008
Address:	2400 GOLDEN HILL RD
Name:	GOLDEN HILL MOBIL
Year:	2009
Address:	2400 GOLDEN HILL RD

Map ID	Site	Database(s)	EPA ID Number

84 **THE COUNTRY STORE** **HIST UST** **S112942135**
2400 GOLDEN HILL ROAD **HAZNET** **N/A**
PASO ROBLES, CA 93446

HIST UST:

File Number:	0002B9D4
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B9D4.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HAZNET:

envid:	S112942135
Year:	2004
GEPAID:	CAC002584899
Contact:	STEVE MURDOCK
Telephone:	8055437090
Mailing Name:	Not reported
Mailing Address:	PO BOX 837
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93406
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Not reported
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

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87 **PASO ROBLES TRUCK CENTER** **CUPA Listings** **S108487609**
2348 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002364
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006903
Cross Street:	Not reported
Status Code:	02

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CENTER (Continued) **S108487609**

Status: Inactive, non-billable
Latitude: 35.644267
Longitude: 120.657350

Facility Id: FA0002364
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001893
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.644267
Longitude: 120.657350

Facility Id: FA0002364
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002364
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.644267
Longitude: 120.657350

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87 **PASO ROBLES TRUCK CENTER** **HAZNET** **S113018728**
2348 GOLDEN HILLS RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Other inorganic solid waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6
Cat Decode: Other inorganic solid waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CENTER (Continued) **S113018728**

TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.68805
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.198
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Contaminated soil from site clean-up
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3
Cat Decode: Contaminated soil from site clean-up
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113018728
Year: 2014
GEPAID: CAD983644477
Contact: STEVE ORMONDE
Telephone: 8052381466
Mailing Name: Not reported
Mailing Address: PO BOX 2053
Mailing City,St,Zip: PASO ROBLES, CA 934470000

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CENTER (Continued) **S113018728**

Gen County: San Luis Obispo
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Other still bottom waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.08
Cat Decode: Other still bottom waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
49 additional CA_HAZNET: record(s) in the EDR Site Report.

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87 **PASO ROBLES TRUCK CTR** **RCRA-SQG** **1000818565**
2348 GOLDEN HILLS RD **FINDS** **CAD983644477**
PASO ROBLES, CA 93446 **EMI**
ECHO

RCRA-SQG:
Date form received by agency: 08/18/1994
Facility name: PASO ROBLES TRUCK CTR
Facility address: 2348 GOLDEN HILLS RD
PASO ROBLES, CA 93446
EPA ID: CAD983644477
Mailing address: P O BOX 2053
PASO ROBLES, CA 934462053
Contact: STEVE ORMONDE
Contact address: 2348 GOLDEN HILLS RD
PASO ROBLES, CA 934472053
Contact country: US
Contact telephone: (805) 238-1466
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PASO ROBLES TRUCK CTR
Owner/operator address: 2348 GOLDEN HILL RD
PASO ROBLES, CA 93447
Owner/operator country: Not reported
Owner/operator telephone: (805) 238-1466
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002881971

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	431

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.138
Reactive Organic Gases Tons/Yr:	0.133584
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.173
Reactive Organic Gases Tons/Yr:	.167464
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2217
Reactive Organic Gases Tons/Yr:	.2146056
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2217
Reactive Organic Gases Tons/Yr:	.2146056
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.138
Reactive Organic Gases Tons/Yr:	.1363302
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.13800000000000001
Reactive Organic Gases Tons/Yr:	0.13633020000000001
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.5000000000000002E-2
Reactive Organic Gases Tons/Yr:	6.4213500000000007E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	40
Air Basin:	SCC
Facility ID:	431
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.065
Reactive Organic Gases Tons/Yr:	0.0642135
Carbon Monoxide Emissions Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES TRUCK CTR (Continued) **1000818565**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

ECHO:
Envid: 1000818565
Registry ID: 110002881971
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002881971

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87 **CAL 42 PASO ROBLES** **NPDES** **S111291190**
HWY 46 AND GOLDEN HILL RD **N/A**
PASO ROBLES, CA

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	426051
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C363463
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	4/18/2012
PROCESSED DATE:	4/18/2012
STATUS CODE NAME:	Active
STATUS DATE:	4/18/2012
PLACE SIZE:	1.09
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Donald Thrailkill
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	480-606-5781
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	kathy.peters@discounttireco.com
OPERATOR NAME:	Discount Tire Company
OPERATOR ADDRESS:	20225 N Scottsdale Rd
OPERATOR CITY:	Scottsdale
OPERATOR STATE:	Arizona
OPERATOR ZIP:	85255
OPERATOR CONTACT NAME:	Donald Thrailkill
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	480-606-5781
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	kathy.peters@discounttireco.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Discount Tire Company

Map ID	Site	Database(s)	EPA ID Number

CAL 42 PASO ROBLES (Continued) **S111291190**

DEVELOPER ADDRESS:	20225 N Scottsdale Rd
DEVELOPER CITY:	Scottsdale
DEVELOPER STATE:	Arizona
DEVELOPER ZIP:	85255
DEVELOPER CONTACT NAME:	Dan Wainwright
DEVELOPER CONTACT TITLE:	Sr. AVP
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	NA - Sumped Retention Basin
CERTIFIER NAME:	Donald Thrailkill
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	18-APR-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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87 **PASO AG CENTER, THE** **FTTS 1011962111**
HWY 46 E & GOLDEN HILL RD. **N/A**
PASO ROBLES, CA 93447

FTTS INSP:

Inspection Number:	200512091432 1
Region:	09
Inspection Date:	12/09/05
Inspector:	SWILSON
Violation occurred:	No
Investigation Type:	General Product Review
Investigation Reason:	For Cause, Government
Legislation Code:	FIFRA
Facility Function:	Marketplace

Map ID	Site	Database(s)	EPA ID Number
90	**HACIENDA ESTATES** **2348 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**NPDES**	**S117701403** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	306656
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C342572
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	7/19/2011
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	7/21/2006
STATUS CODE NAME:	Terminated
STATUS DATE:	8/12/2011
PLACE SIZE:	28
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Jim McCall
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	805-391-3504
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Midland Pacific Homes
OPERATOR ADDRESS:	7305 Morro Rd Ste 200
OPERATOR CITY:	Atascadero
OPERATOR STATE:	California
OPERATOR ZIP:	93422
OPERATOR CONTACT NAME:	Steve Wing
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	714-437-0800
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Midland Pacific Homes
DEVELOPER ADDRESS:	6955 El Camino Real
DEVELOPER CITY:	Atascadero
DEVELOPER STATE:	California
DEVELOPER ZIP:	93422
DEVELOPER CONTACT NAME:	Steve Wing
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-391-3504
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HACIENDA ESTATES (Continued) **S117701403**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Susan Jones
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	15-JUN-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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99 **PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER** **HAZNET** **S113131848**
2345 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113131848
Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.8757
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113131848
Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER (Continued) **S113131848**

Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113131848
Year:	2014
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3753
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113131848
Year:	2013
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.2093
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113131848
Year:	2012
GEPAID:	CAL000281848
Contact:	DENNIS LOCHRIDGE
Telephone:	8052384515
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES GMC TRUCK INC DBA GOLDEN HILLS AUTO CENTER (Continued) **S113131848**

Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.3336
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

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99 **GOLDEN HILL AUTO SERVICES** **CUPA Listings** **S112969681**
2345 GOLDEN HILL RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0002263
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006818
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.649560
Longitude: 120.692330

Facility Id: FA0002263
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001713
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.649560
Longitude: 120.692330

Facility Id: FA0002263
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002263
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.649560
Longitude: 120.692330

HAZNET:

envid: S112969681
Year: 2008
GEPAID: CAC002629563
Contact: MARK BORJAN
Telephone: 8052384515
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HILL AUTO SERVICES (Continued) **S112969681**

Mailing Address:	2345 GOLDEN HILL RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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102 **CHMIRS** **S109038169**
2961 UNION RD **N/A**
PASO ROBLES, CA 93446

CHMIRS:

OES Incident Number:	6-0961
OES notification:	02/14/2006
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Huer-Huero Creek / Intermittent Stream /Huer-Huero Creek
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109038169**

Year:	2006
Agency:	Fish & Game
Incident Date:	1/24/2006 12:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Residence
E Date:	Not reported
Substance:	Sediment
CUFT:	135
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Substance was dumped /pushed into the water way.

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104 **CAL WEST RAIN** **CUPA Listings** **S113882375**
2324 TULEY CT **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007291
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015908
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.644061
Longitude:	-120.654700

Facility Id:	FA0007291
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0015907
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.644061
Longitude:	-120.654700

Map ID	Site	Database(s)	EPA ID Number
104	**COMPUTER ENGINEERING CO** **2921 UNION RD UNIT H** **PASO ROBLES, CA 93446**	**HAZNET**	**S113044841** **N/A**

HAZNET:

envid:	S113044841
Year:	2004
GEPAID:	CAL000059489
Contact:	INACTIVE DUP NUM IN BLK LOGBK
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2921 UNION RD UNIT H
Mailing City,St,Zip:	PASO ROBLE, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.03
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113044841
Year:	2003
GEPAID:	CAL000059489
Contact:	INACTIVE DUP NUM IN BLK LOGBK
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2921 UNION RD UNIT H
Mailing City,St,Zip:	PASO ROBLE, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.02
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113044841
Year:	2002
GEPAID:	CAL000059489
Contact:	INACTIVE DUP NUM IN BLK LOGBK
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2921 UNION RD UNIT H
Mailing City,St,Zip:	PASO ROBLE, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.03
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

COMPUTER ENGINEERING CO (Continued) **S113044841**

envid: S113044841
Year: 2001
GEPAID: CAL000059489
Contact: INACTIVE DUP NUM IN BLK LOGBK
Telephone: --
Mailing Name: Not reported
Mailing Address: 2921 UNION RD UNIT H
Mailing City,St,Zip: PASO ROBLE, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.14
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113044841
Year: 2000
GEPAID: CAL000059489
Contact: INACTIVE DUP NUM IN BLK LOGBK
Telephone: --
Mailing Name: Not reported
Mailing Address: 2921 UNION RD UNIT H
Mailing City,St,Zip: PASO ROBLE, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.06
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

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104 **ROBERT HEELY CONSTRUCTION** **HAZNET** **S113089708**
2919 UNION RD STE B **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113089708
Year: 2007
GEPAID: CAL000170843
Contact: TRINA DEWITT-PAYROLL
Telephone: 8052391010
Mailing Name: Not reported
Mailing Address: PO BOX 3620
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

ROBERT HEELY CONSTRUCTION (Continued) **S113089708**

Tons:	0.05
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113089708
Year:	2007
GEPAID:	CAL000170843
Contact:	TRINA DEWITT-PAYROLL
Telephone:	8052391010
Mailing Name:	Not reported
Mailing Address:	PO BOX 3620
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Tons:	0.2
Cat Decode:	Waste oil and mixed oil
Method Decode:	Stabilization Or Chemical Fixation Prior To Disposal At Another Site
Facility County:	San Luis Obispo

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104 **FIRST TRANSIT, INC. #55858** **CUPA Listings** **S117845720**
2919 UNION RD STE G **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009667
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0016251
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.643060
Longitude:	-120.656090
Facility Id:	FA0009667
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0016250
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.643060
Longitude:	-120.656090

Map ID	Site	Database(s)	EPA ID Number

104 **EDR Hist Auto** **1015393863**
2917 UNION RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: VELOTECH AUTOMOTIVE INC
Year: 2009
Address: 2917 UNION RD

---

104 **PASO ROBLES CYLINDER HEADS** **HAZNET** **S113040737**
2917 UNION RD STE C **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113040737
Year: 2002
GEPAID: CAL000046848
Contact: CHARLES SUMMERS-PARTNERSHIP
Telephone: 8052386077
Mailing Name: Not reported
Mailing Address: 2917 UNION RD STE C
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Disposal, Other
Tons: 0.22
Cat Decode: Unspecified organic liquid mixture
Method Decode: Disposal, Other
Facility County: San Luis Obispo

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104 **PASO ROBLES CYLINDER HEADS** **CUPA Listings** **S113127979**
2917 UNION RD STE C **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002261
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006816
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642383
Longitude: -120.655967

Facility Id: FA0002261
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001709
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642383
Longitude: -120.655967

Facility Id: FA0002261

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CYLINDER HEADS (Continued) **S113127979**

Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002261
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642383
Longitude: -120.655967

HAZNET:
envid: S113127979
Year: 2005
GEPAID: CAL000273870
Contact: BRYAN CARUANA
Telephone: 8052386077
Mailing Name: Not reported
Mailing Address: 2917 UNION RD STE C
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Disposal, Land Fill
Tons: 0.45
Cat Decode: Unspecified oil-containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: S113127979
Year: 2005
GEPAID: CAL000273870
Contact: BRYAN CARUANA
Telephone: 8052386077
Mailing Name: Not reported
Mailing Address: 2917 UNION RD STE C
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified alkaline solution
Disposal Method: Treatment, Tank
Tons: 0.22
Cat Decode: Unspecified alkaline solution
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

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104 **ENVIROCHEM TECHNOLOGIES** **TSCA** **1014198804**
2915 UNION ROAD SUITE D **N/A**
PASO ROBLES, CA 93446

Click this hyperlink while viewing on your computer to access additional TSCA detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
104	**SUPPORT SERVICES FACILITY** **2910 UNION RD** **PASO ROBLES, CA 93446**	**NPDES** **LUST** **CUPA Listings**	**S102815669** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	185772
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	3 40I017986
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	3/18/2003
STATUS CODE NAME:	Active
STATUS DATE:	3/18/2003
PLACE SIZE:	94000
PLACE SIZE UNIT:	53
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles Union School District
OPERATOR ADDRESS:	PO Box 7010
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93447
OPERATOR CONTACT NAME:	Ashley Lightfoot
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-237-3376
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	alightfoot@king.prps.klz.ca.us
OPERATOR TYPE:	Other
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-237-3376
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SUPPORT SERVICES FACILITY (Continued) **S102815669**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Huerhuero Creek
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	4151-School Buses
SECONDARY SIC:	5171-Petroleum Bulk Stations and Terminals
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	185772
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40I017986
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/18/2003
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Paso Robles Union School District
Discharge Address:	PO Box 7010
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SUPPORT SERVICES FACILITY (Continued) **S102815669**

OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

LUST:

Region:	STATE
Global Id:	T0607968604
Latitude:	35.6402
Longitude:	-120.65
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/26/2004
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	Not reported
RB Case Number:	3591
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline

Map ID	Site	Database(s)	EPA ID Number

SUPPORT SERVICES FACILITY (Continued) **S102815669**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607968604
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607968604
Contact Type:	Local Agency Caseworker
Contact Name:	SCOTT MILNER
Organization Name:	SLO ENVIRONMENTAL HEALTH
Address:	2156 SIERRA WAY
City:	SLO
Email:	Not reported
Phone Number:	2097336441

Status History:

Global Id:	T0607968604
Status:	Completed - Case Closed
Status Date:	10/26/2004

Global Id:	T0607968604
Status:	Open - Case Begin Date
Status Date:	07/12/2004

Global Id:	T0607968604
Status:	Open - Site Assessment
Status Date:	07/23/2004

Global Id:	T0607968604
Status:	Open - Site Assessment
Status Date:	09/28/2004

Regulatory Activities:

Global Id:	T0607968604
Action Type:	Other
Date:	07/12/2004
Action:	Leak Discovery

Global Id:	T0607968604
Action Type:	Other
Date:	07/23/2004
Action:	Leak Reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002969
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT

Map ID	Site	Database(s)	EPA ID Number

SUPPORT SERVICES FACILITY (Continued) **S102815669**

Record Id: PR0002966
Cross Street: ARDMORE
Status Code: 01
Status: Active, billable
Latitude: 35.639133
Longitude: -120.656517

Facility Id: FA0002969
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007117
Cross Street: ARDMORE
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.639133
Longitude: -120.656517

Facility Id: FA0002969
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002066
Cross Street: ARDMORE
Status Code: 01
Status: Active, billable
Latitude: 35.639133
Longitude: -120.656517

Facility Id: FA0002969
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002530
Cross Street: ARDMORE
Status Code: 01
Status: Active, billable
Latitude: 35.639133
Longitude: -120.656517

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104 **PASO ROBLES PUBLIC SCHOOLS** **RGA LUST** **S114667423**
2910 UNION ROAD **N/A**
PASO ROBLES, CA

RGA LUST:

2012	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2011	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2010	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2009	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2008	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2007	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2006	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD
2005	PASO ROBLES PUBLIC SCHOOLS	2910 UNION ROAD

Map ID	Site	Database(s)	EPA ID Number
104	**PASO ROBLES SCHOOLS BUS BARN** **2910 UNION RD** **PASO ROBLES, CA 93446**	**WDS** **CA FID UST** **SWEEPS UST**	**S101593601** **N/A**

WDS:

Facility ID:	Central Coastal 40I017986
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	8052373376
Facility Contact:	LIGHTFOOT ASHLEY
Agency Name:	PAOS ROBLES PUB SCHOOLS
Agency Address:	PO Box 7010
Agency City,St,Zip:	Paso Robles 934477010
Agency Contact:	LIGHTFOOT ASHLEY
Agency Telephone:	8052382222
Agency Type:	?
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CA FID UST:

Facility ID:	40001209
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES SCHOOLS BUS BARN (Continued) **S101593601**

Mailing Address: 2910 UNION RD
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 24201
Number: 4
Board Of Equalization: Not reported
Referral Date: 08-31-93
Action Date: 08-31-93
Created Date: 08-01-89
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-024201-000001
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 24201
Number: 4
Board Of Equalization: Not reported
Referral Date: 08-31-93
Action Date: 08-31-93
Created Date: 08-01-89
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-024201-000002
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 24201
Number: 4
Board Of Equalization: Not reported
Referral Date: 08-31-93
Action Date: 08-31-93
Created Date: 08-01-89
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-024201-000003
Tank Status: A
Capacity: 500

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES SCHOOLS BUS BARN (Continued) **S101593601**

Active Date:	02-13-91
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	24201
Number:	4
Board Of Equalization:	Not reported
Referral Date:	08-31-93
Action Date:	08-31-93
Created Date:	08-01-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-024201-000004
Tank Status:	A
Capacity:	10000
Active Date:	08-31-93
Tank Use:	M.V. FUEL
STG:	P
Content:	METHANOL
Number Of Tanks:	Not reported

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104 **PASO ROBLES PUBLIC SCHOOLS - SUPPORT SVC** **HAZNET** **S113052355**
2910 UNION RD **N/A**
PASO ROBLES, CA 93447

HAZNET:

envid:	S113052355
Year:	2014
GEPAID:	CAL000079635
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113052355
Year:	2014
GEPAID:	CAL000079635
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES PUBLIC SCHOOLS - SUPPORT SVC (Continued) **S113052355**

TSD County: Los Angeles
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.22935
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113052355
Year: 2014
GEPAID: CAL000079635
Contact: ASHLEY LIGHTFOOT
Telephone: 8052373380
Mailing Name: Not reported
Mailing Address: PO BOX 7010
Mailing City,St,Zip: PASO ROBLES, CA 934477010
Gen County: San Luis Obispo
TSD EPA ID: CAD008302903
TSD County: Los Angeles
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.4587
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113052355
Year: 2013
GEPAID: CAL000079635
Contact: ASHLEY LIGHTFOOT
Telephone: 8052373380
Mailing Name: Not reported
Mailing Address: PO BOX 7010
Mailing City,St,Zip: PASO ROBLES, CA 934477010
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.5185
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113052355
Year: 2012
GEPAID: CAL000079635
Contact: ASHLEY LIGHTFOOT
Telephone: 8052373380
Mailing Name: Not reported
Mailing Address: PO BOX 7010
Mailing City,St,Zip: PASO ROBLES, CA 934477010
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES PUBLIC SCHOOLS - SUPPORT SVC (Continued) **S113052355**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 5.7963
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
23 additional CA_HAZNET: record(s) in the EDR Site Report.

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104 **PASO ROBLES SCHOOL TRANS FAC** **UST** **U003757636**
2910 UNION RD **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002969
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.642222
Longitude: -120.655202

---

105 **PRW STEEL** **CUPA Listings** **S117845728**
2925 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0011640
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0016979
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.639915
Longitude: -120.643429

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109 **PASO ROBLES WELL SITE #12** **CUPA Listings** **S117845019**
2200 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001660
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006516
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629550
Longitude: -120.659600

Facility Id: FA0001660

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WELL SITE #12 (Continued) **S117845019**

Program Element Code: 0749
Program Element: HAZMAT DISCLOSURE - EXEMPT FACILITY
Record Id: PR0001660
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.629550
Longitude: -120.659600

---

112 **BARNEY SCHWARTZ #15 WELL** **CUPA Listings** **S110744137**
2970 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007445
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011464
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.639400
Longitude: 120.642650

---

116 **PASO ROBLES SPORTS CLUB** **NPDES** **S111828672**
2975 UNION ROAD **N/A**
PASO ROBLES, CA 93446

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 3
Regulatory Measure Id: 424411
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 3 40C363049
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 2/17/2012
PROCESSED DATE: 2/21/2012
STATUS CODE NAME: Active
STATUS DATE: 2/21/2012
PLACE SIZE: 0.91
PLACE SIZE UNIT: 52
FACILITY CONTACT NAME: Gordon McKay
FACILITY CONTACT TITLE: Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES SPORTS CLUB (Continued) **S111828672**

FACILITY CONTACT PHONE:	805-770-2415
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	agmikehill@hotmail.com
OPERATOR NAME:	Paso Robles Sports Club
OPERATOR ADDRESS:	2975 Union Road
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Gordon McKay
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-770-2415
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	agmikehill@hotmail.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Paso Robles Sports Club
DEVELOPER ADDRESS:	2975 Union Road
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Gordon McKay
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Huer Huero Creek
CERTIFIER NAME:	Gordon McKay
CERTIFIER TITLE:	LRP
CERTIFICATION DATE:	17-FEB-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	424411
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES SPORTS CLUB (Continued) **S111828672**

WDID:	3 40C363049
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/21/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Paso Robles Sports Club
Discharge Address:	2975 Union Road
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES SPORTS CLUB (Continued) **S111828672**

CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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117 **MARK'S TIRE SERVICE** **CUPA Listings** **S111290800**
2905 UNION ROAD **HAULERS** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006825
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0010564
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641415
Longitude:	-120.656638

Facility Id:	FA0006825
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0010565
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641415
Longitude:	-120.656638

HAULERS:

Facility ID:	1842288
Facility Phone:	(805) 238-7666
Business Email Address:	Not reported
Contact Person:	Mike Ferguson , Mark Jennings , Lisa Jennings
Mailing Address:	P.O. Box 2854
Mailing City:	Paso Robles
Mailing State:	CA
Mailing Zip:	93447
Mailing County:	San Luis Obispo
Mailing Phone:	Not reported
Waste Tire Permit Summary:	No Permit record for this business.

Map ID	Site	Database(s)	EPA ID Number
120	**MOTIVE SYSTEMS** **2130 GOLDEN HILLS RD #10** **PASO ROBLES, CA 93446**	**HAZNET**	**S113031995** **N/A**

HAZNET:

envid:	S113031995
Year:	2006
GEPAID:	CAL000028147
Contact:	INACT PER VQ 95 AD
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2130 GOLDEN HILLS RD #10
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	0.67
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113031995
Year:	2006
GEPAID:	CAL000028147
Contact:	INACT PER VQ 95 AD
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2130 GOLDEN HILLS RD #10
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113031995
Year:	2005
GEPAID:	CAL000028147
Contact:	INACT PER VQ 95 AD
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	2130 GOLDEN HILLS RD #10
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

MOTIVE SYSTEMS (Continued) **S113031995**

envid: S113031995
Year: 2005
GEPAID: CAL000028147
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 2130 GOLDEN HILLS RD #10
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 0.57
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113031995
Year: 2004
GEPAID: CAL000028147
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 2130 GOLDEN HILLS RD #10
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.12
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

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120 **AIRGAS - NOLA** **CUPA Listings** **S110743633**
2131 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001886
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006636
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.642140
Longitude: -120.658470

Facility Id: FA0001886
Program Element Code: 0727
Program Element: HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id: PR0001886

Map ID	Site	Database(s)	EPA ID Number

AIRGAS - NOLA (Continued) **S110743633**

Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.642140
Longitude: -120.658470

---

120 **AIRGAS WEST INC.** **ICIS** **1012311924**
2131 GOLDEN HILL ROAD **FINDS** **N/A**
PASO ROBLES, CA 93446 **ECHO**

ICIS:

Enforcement Action ID: 05-2010-3855
FRS ID: 110040424564
Program ID: FRS 110040424564
Action Name: AIRGAS NOD
Full Address: 2131 GOLDEN HILL ROAD PASO ROBLES CA 93446-7375
State: California
Facility Name: AIRGAS WEST INC.
Facility Address: 2131 GOLDEN HILL ROAD
PASO ROBLES, CA 93446-7375
Enforcement Action Type: EPCRA 325 Action For Penalty
Facility County: SAN LUIS OBISPO
EPA Region #: 5

Program ID: FRS 110040424564
Facility Name: AIRGAS WEST INC.
Address: 2131 GOLDEN HILL ROAD
Tribal Indicator: N
Fed Facility: Not reported
NAIC Code: Not reported
SIC Code: 2813

FINDS:

Registry ID: 110040424564

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ECHO:

Envid: 1012311924
Registry ID: 110040424564

Map ID	Site	Database(s)	EPA ID Number

AIRGAS WEST INC. (Continued) **1012311924**

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110040424564

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120 **PRW STEEL** **CUPA Listings** **S117845018**
2124 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001659
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006515
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641700
Longitude:	-120.657800

Facility Id:	FA0001659
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001659
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.641700
Longitude:	-120.657800

---

120 **POWERHOUSE/ ATV AGRI FIELD SVC** **CUPA Listings** **S117845069**
2125 GOLDEN HILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002327
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006870
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002327
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0008068
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002327
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002327

Map ID	Site	Database(s)	EPA ID Number

POWERHOUSE/ ATV AGRI FIELD SVC (Continued) **S117845069**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

---

120 **PASO ROBLES TRUCK CENTER** **CUPA Listings** **S117845739**
2891 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0011750
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017105
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.644267
Longitude: 120.657350

Facility Id: FA0011750
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0017106
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.644267
Longitude: 120.657350

---

122 **EDR Hist Auto** **1015397249**
2981 UNION RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: ERICS EQUIPMENT REPAIR
Year: 2010
Address: 2981 UNION RD

---

122 **ERIC'S EQUIPMENT REPAIR, INC** **HAZNET** **S113466408**
2981 UNION RD **HAULERS** **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113466408
Year: 2010
GEPAID: CAL000320682
Contact: ERIC VAN TASSEL
Telephone: 8052386764
Mailing Name: Not reported
Mailing Address: PO BOX 4716
Mailing City,St,Zip: PASO ROBLES, CA 934474716
Gen County: Not reported
TSD EPA ID: WAD991281767

Map ID	Site	Database(s)	EPA ID Number

ERIC'S EQUIPMENT REPAIR, INC (Continued) **S113466408**

TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.187
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

HAULERS:

Facility ID:	1821575
Facility Phone:	(805) 238-1466
Business Email Address:	Not reported
Contact Person:	Lee Ormonde, Nicole Ormonde
Mailing Address:	80 Wellsona Rd
Mailing City:	Paso Robles
Mailing State:	CA
Mailing Zip:	93446
Mailing County:	San Luis Obispo
Mailing Phone:	Not reported
Waste Tire Permit Summary:	No Permit record for this business.

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130 **CASE PACIFIC COMPANY** **CUPA Listings** **S109936198**
2121 ARDMORE RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007931
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0012042
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0007931
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002319
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number
130	**CASE PACIFIC COMPANY** **2121 ARDMORE RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113154160** **N/A**

HAZNET:

envid:	S113154160
Year:	2014
GEPAID:	CAL000336920
Contact:	RON HOLSTINE
Telephone:	8052378851
Mailing Name:	Not reported
Mailing Address:	2121 ARDMORE RD
Mailing City,St,Zip:	PASO ROBLES, CA 934467199
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.3
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113154160
Year:	2014
GEPAID:	CAL000336920
Contact:	RON HOLSTINE
Telephone:	8052378851
Mailing Name:	Not reported
Mailing Address:	2121 ARDMORE RD
Mailing City,St,Zip:	PASO ROBLES, CA 934467199
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980675276
TSD County:	Kern
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.25
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113154160
Year:	2012
GEPAID:	CAL000336920
Contact:	MATT SCHLOTTERBECK, SAFETY DIR
Telephone:	8052378851
Mailing Name:	Not reported
Mailing Address:	2121 ARDMORE RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

CASE PACIFIC COMPANY (Continued) **S113154160**

Tons: 0.75
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113154160
Year: 2011
GEPAID: CAL000336920
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2121 ARDMORE RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113154160
Year: 2010
GEPAID: CAL000336920
Contact: MATT SCHLOTTERBECK, SAFETY DIR
Telephone: 8052378851
Mailing Name: Not reported
Mailing Address: 2121 ARDMORE RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
135	**GOLDEN HILL MOBIL** **2401 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S108204263** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007018
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0010920
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645239
Longitude:	-120.658482

Facility Id:	FA0007018
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0010921
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.645239
Longitude:	-120.658482

Map ID	Site	Database(s)	EPA ID Number
135	**2401 GOLDEN HILL RD** **PASO ROBLES, CA**	**ERNS**	**2005618717** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
135	**2401 GOLDEN HILL ROAD** **PASO ROBLES, CA**	**CHMIRS**	**S108404214** **N/A**

CHMIRS:

OES Incident Number:	5-4239
OES notification:	07/17/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S108404214**

Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	storm drain
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Paso Robles Fire
Incident Date:	7/17/200512:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	No
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Diesel fuel
Gallons:	25
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per caller advised a man was observed pouring 25 gallons of diesel fuel into the storm drain

Map ID	Site	Database(s)	EPA ID Number
135	**2401 GOLDEN HILL RD** **PASO ROBLES, CA 93446**	**ERNS**	**2005618978** **N/A**

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
144	**MARK J AMARAL** **3325 UNION RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117626610** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	BD
License No:	104437
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
144	**AMARAL, MARK** **3325 UNION RD** **PASO ROBLES, CA 93446**	**CUPA Listings** **PEST LIC**	**S117645756** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005683
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0008773
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0005683
Program Element Code:	0775
Program Element:	AG DEPT - STATE SITE SURCHARGE
Record Id:	PR0008774
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

PEST LIC:

Facility Type:	PCA
Categories:	ABE
License No:	75297
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Count: 65 records

FOCUS MAP 12 ORPHAN SUMMARY

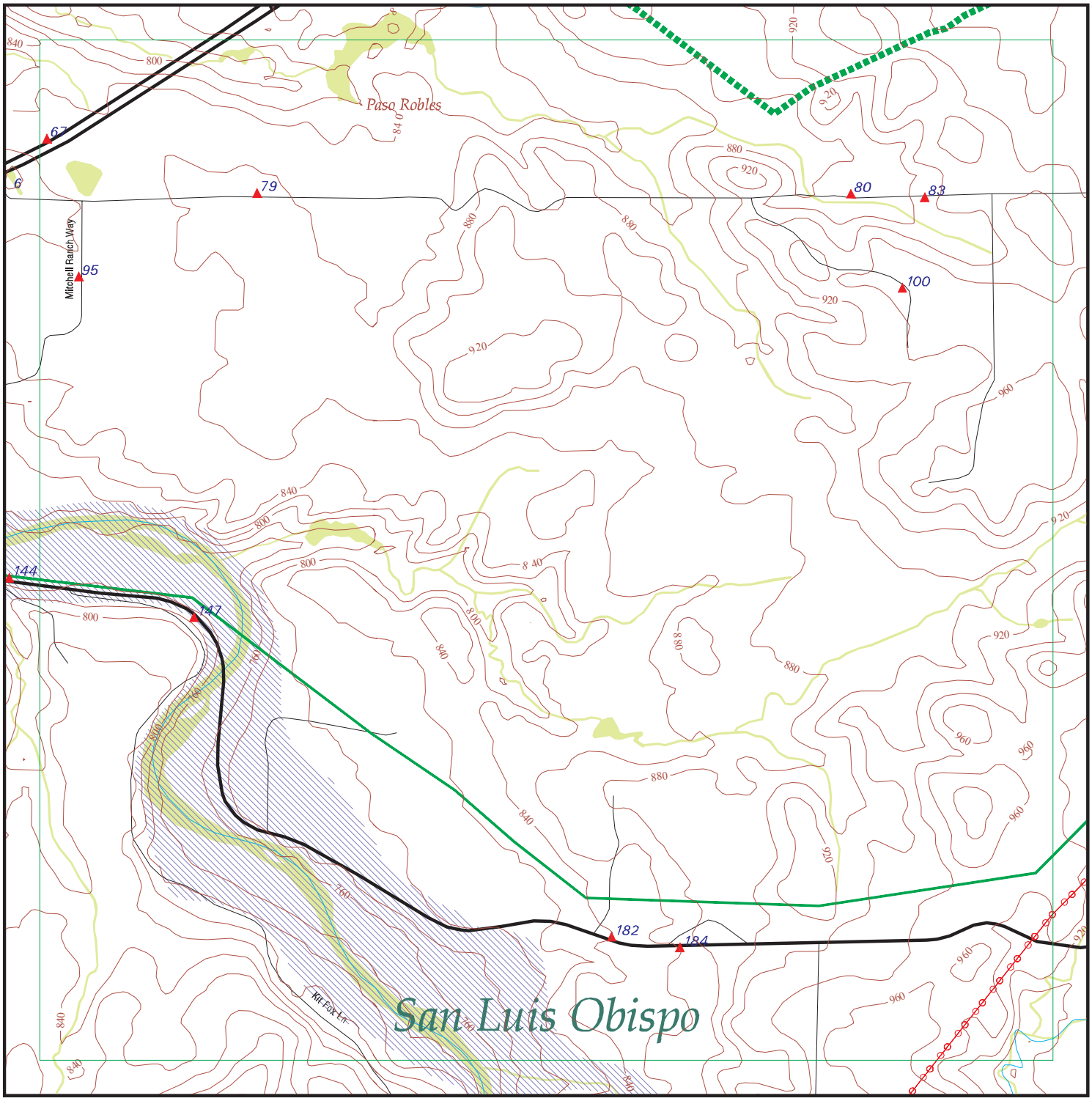
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	S112263489	HANK'S WELDING SERVICE	3290 A COMBINE ST	93446	CUPA Listings
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 65 records

FOCUS MAP 12 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 13



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 13 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 13 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	2
UIC	0
WDS	2
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	6
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	1
EMI	0
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	3

FOCUS MAP 13 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
67	**KENNETH PAUL WINERY** **3550 HIGHWAY 46 EAST** **PASO ROBLES, CA 93446**	**WDS**	**S106571232** **N/A**

WDS:

Facility ID:	Central Coastal 400604209
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	8046107813
Facility Contact:	KENNETH MUNDEE/PAUL NEVOSH
Agency Name:	KENNETH PAUL WINERY
Agency Address:	2646 VINEYARD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	KENNETH MUNDEE/PAUL NEVOSH
Agency Telephone:	8056107813
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID	Site	Database(s)	EPA ID Number
79	**VINA ROBLES WINERY** **3700 MILL ROAD** **PASO ROBLES, CA 93446**	**NPDES**	**S112142639** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	427080
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C363737
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/29/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/05/2014
Discharge Name:	Vina Robles Inc
Discharge Address:	PO Box 699
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

VINA ROBLES WINERY (Continued) **S112142639**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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80 **ROBERT HALLVINEYARD** **CUPA Listings** **S110744077**
4774 MILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006998
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010856
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.648210
Longitude:	-120.613640

Facility Id:	FA0006998
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010857
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.648210
Longitude:	-120.613640

Map ID	Site	Database(s)	EPA ID Number

83 **KATHAROS VINEYARD** **CUPA Listings** **S117845562**
4825 MILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007011
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010899
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.642717
Longitude:	-120.610167

Facility Id:	FA0007011
Program Element Code:	1130
Program Element:	HAZWASTE GEN - AG (1-5 WASTE STREAMS)
Record Id:	PR0010900
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.642717
Longitude:	-120.610167

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95 **BLACKJACK POWER SWIVELS** **HAZNET** **S112975541**
2525 MITCHELL RANCH WAY **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112975541
Year:	2009
GEPAID:	CAC002638692
Contact:	DARREN MITCHELL
Telephone:	6616183011
Mailing Name:	Not reported
Mailing Address:	2525 MITCHELL RANCH WAY
Mailing City,St,Zip:	PASO ROBLES, CA 934466354
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.65
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
95	**MITCHELLA WINERY** **2525 MITCHELL RANCH WAY** **PASO ROBLES, CA 93446**	**NPDES** **PEST LIC**	**S117637916** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	460235
Order No:	Not reported
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40NEC000381
Program Type:	No Exposure Certification
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/17/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Wine101 dba Mitchella Vineyard & Winery
Discharge Address:	2525 Mitchell Ranch Way
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MITCHELLA WINERY (Continued) **S117637916**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	135405
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

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100 **ERNST, PAUL W** **CUPA Listings** **S117845542**
4425 MILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006949
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010768
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0006949
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010769
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number
144	**MARK J AMARAL** **3325 UNION RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117626610** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	BD
License No:	104437
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
144	**AMARAL, MARK** **3325 UNION RD** **PASO ROBLES, CA 93446**	**CUPA Listings** **PEST LIC**	**S117645756** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005683
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0008773
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0005683
Program Element Code:	0775
Program Element:	AG DEPT - STATE SITE SURCHARGE
Record Id:	PR0008774
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

PEST LIC:

Facility Type:	PCA
Categories:	ABE
License No:	75297
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
147	**BOB KNUDSEN TRAINING STABLES** **3740 UNION RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845437** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006508
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010186
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.634117
Longitude:	-120.626967

Map ID	Site	Database(s)	EPA ID Number

BOB KNUDSEN TRAINING STABLES (Continued) **S117845437**

Facility Id:	FA0006508
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010888
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.634117
Longitude:	-120.626967

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182 **RIO SECO VINEYARD AND WINERY** **WDS** **S106905303**
4295 UNION RD **N/A**
PASO ROBLES, CA 93447

WDS:

Facility ID:	Central Coastal 400305295
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	CAROL HINKLE
Agency Name:	RIO SECO VINEYARD AND WINERY
Agency Address:	4295 UNION RD
Agency City,St,Zip:	PASO ROBLES 93447
Agency Contact:	CAROL HINKLE
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

Map ID	Site	Database(s)	EPA ID Number
	RIO SECO VINEYARD AND WINERY (Continued)		**S106905303**
	dairy waste ponds.		

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184 **HUER HUERO CREEK VINEYARD** **CUPA Listings** **S117845432**
4380 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006463
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010135
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Count: 64 records

FOCUS MAP 13 ORPHAN SUMMARY

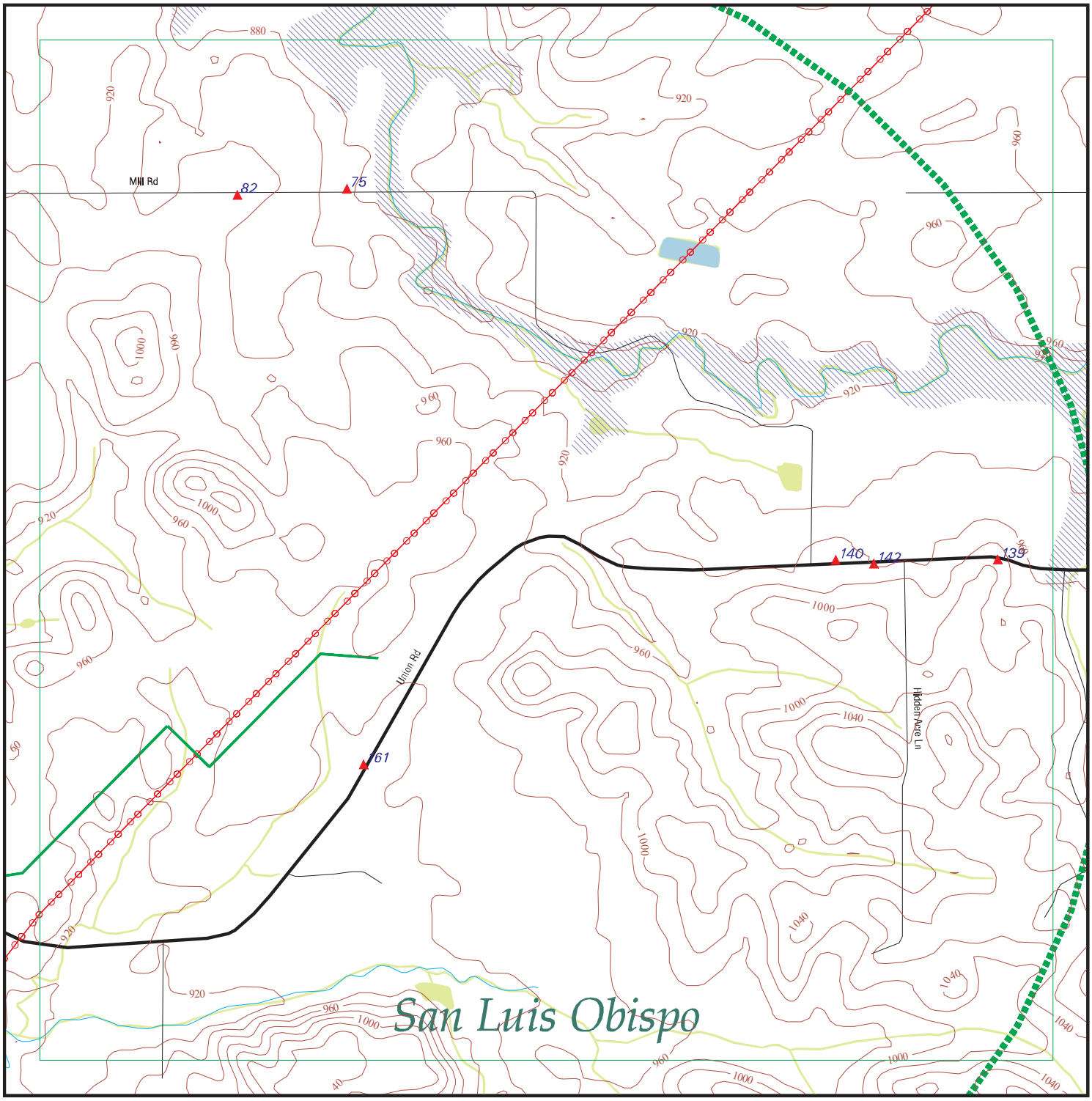
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records

FOCUS MAP 13 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 14



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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FOCUS MAP 14 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 14 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	0
UIC	0
WDS	1
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	3
SWEEPS UST	0
CHMIRS	1
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	0
EMI	0
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	2

FOCUS MAP 14 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0
TRIBAL RECORDS	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
EDR PROPRIETARY RECORDS	
EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number

75 **BONESO FAMILY VINEYARD** **CUPA Listings** **S110744062**
5050 MILL RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006931
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010885
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.647867
Longitude:	-120.605050

Facility Id:	FA0006931
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010743
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.647867
Longitude:	-120.605050

---

82 **HAROLD E STEINBECK** **PEST LIC** **S117630503**
4995 MILL RD **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	119792
Issued or Renewed Date:	01/27/2016
Expiration Date:	12/31/2017

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139 **CHMIRS** **S105656345**
6155 UNION RD **N/A**
PASO ROBLES, CA 93406

CHMIRS:

OES Incident Number:	8-2155
OES notification:	05/07/1998
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S105656345**

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	PG&E
Incident Date:	5/6/199812:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Mineral oil
Gallons:	15
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Pole broke off in the wind, causing transformer to spill contents. Spill has been cleaned up

Map ID	Site	Database(s)	EPA ID Number

140 **MALOY - O'NEILL VINEYARDS** **CUPA Listings** **S117845530**
5725 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006932
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0010744
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

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142 **STEINBECK VINEYARDS** **CUPA Listings** **S111464824**
5940 UNION RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005964
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0009230
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.640050
Longitude:	-120.590000

Facility Id:	FA0005964
Program Element Code:	1130
Program Element:	HAZWASTE GEN - AG (1-5 WASTE STREAMS)
Record Id:	PR0014921
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.640050
Longitude:	-120.590000

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142 **STEINBECK FARMING AND CONSULTING INC.** **PEST LIC** **S117639504**
5940 UNION RD **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCM
Categories:	Not reported
License No:	31690
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
161	**FALCON NEST VINEYARD** **5185 UNION RD** **PASO ROBLES, CA 93446**	**WDS**	**S106800396** **N/A**

WDS:

Facility ID:	Central Coastal 400205285
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	Not reported
Facility Contact:	FRANCESCO GRANDE
Agency Name:	FALCON NEST VINEYARD & WINERY
Agency Address:	5185 UNION RD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	FRANCESCO GRANDE
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Count: 64 records

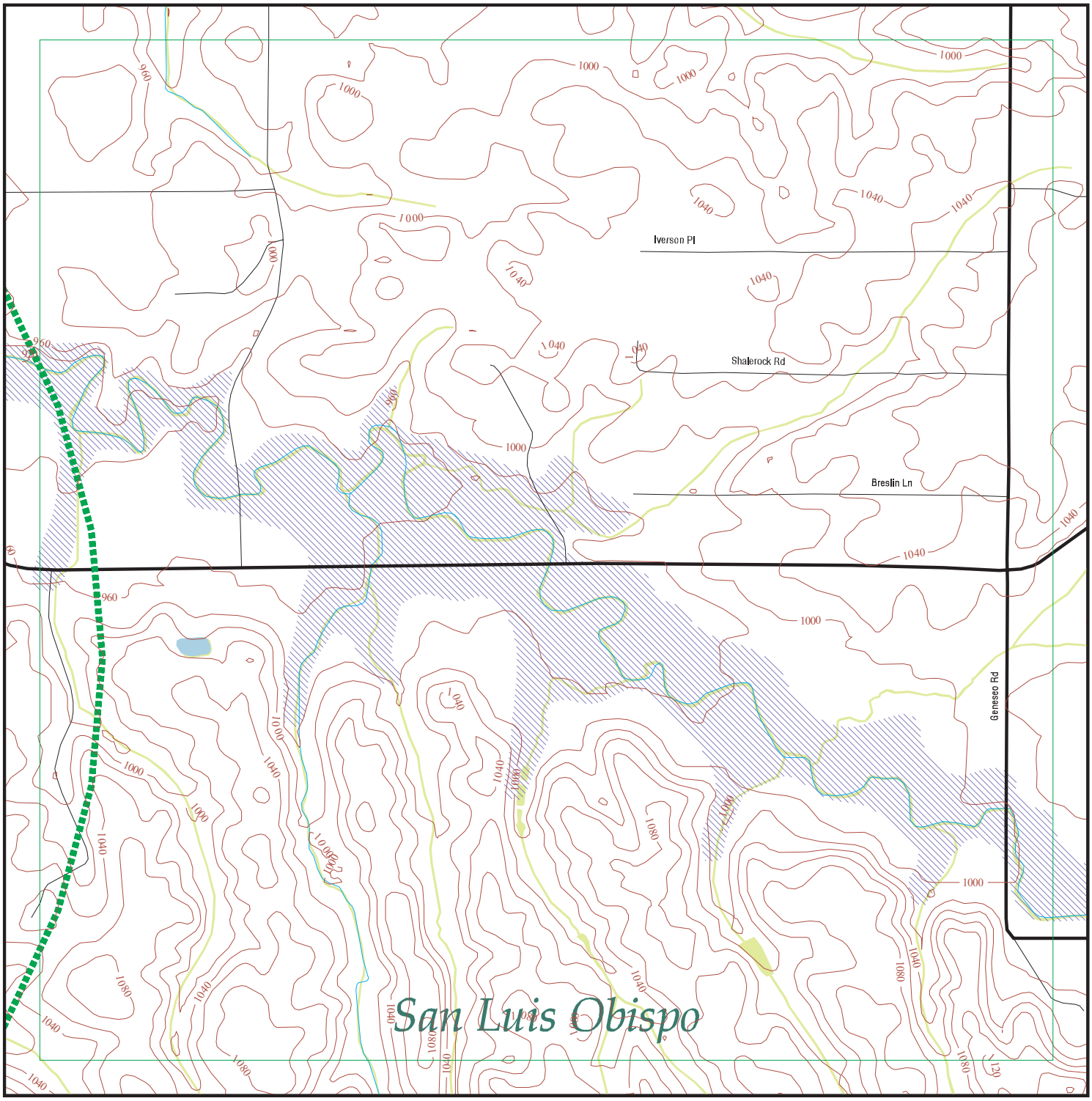
FOCUS MAP 14 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records FOCUS MAP 14 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 15



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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Count: 64 records

FOCUS MAP 15 ORPHAN SUMMARY

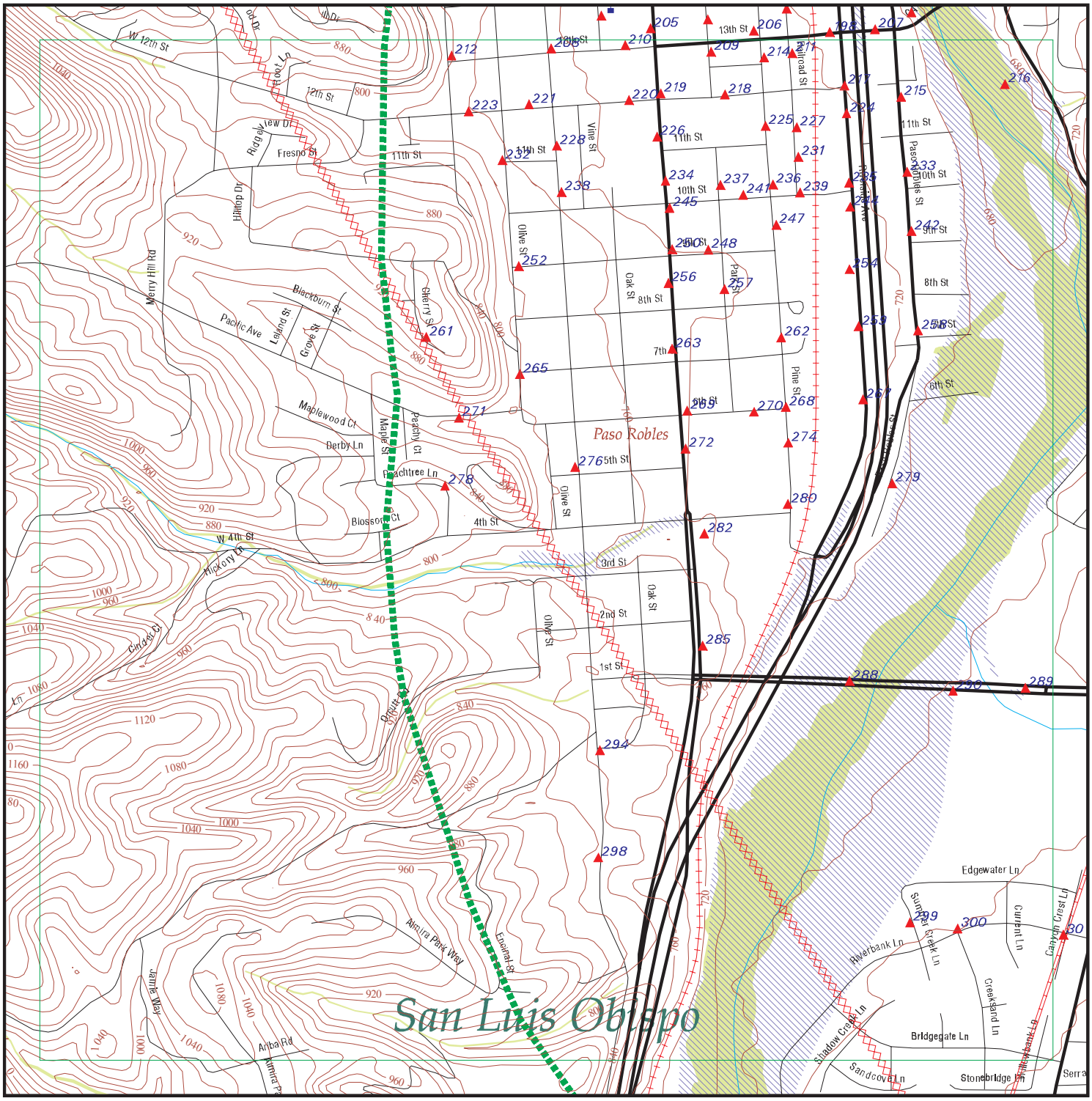
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records

FOCUS MAP 15 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 16



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

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- Powerlines
- Pipelines
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- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 16 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	1
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	1
RCRA-SQG	10
RCRA-CESQG	1
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	1
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	1
HIST FTTS	1
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	26
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 16 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	1
Toxic Pits	0
SWF/LF	0
NPDES	5
UIC	0
WDS	2
Cortese	0
HIST CORTESE	8
SWRCY	1
LUST	14
CA FID UST	8
SLIC	2
UST	8
HIST UST	8
LIENS	0
CUPA Listings	82
SWEEPS UST	7
CHMIRS	7
LDS	0
AST	0
MCS	0
Notify 65	2
DEED	0
VCP	1
DRYCLEANERS	1
WIP	0
ENF	2
CDL	0
RESPONSE	0
HAZNET	126
EMI	7
ENVIROSTOR	3
HAULERS	0
MWMP	0
PEST LIC	9

FOCUS MAP 16 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	1
PROC	0
WASTEWATER PITS	0
HWT	1
WMUDS/SWAT	0
TRIBAL RECORDS	
INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0
EDR PROPRIETARY RECORDS	
EDR MGP	0
EDR Hist Auto	29
EDR Hist Cleaner	6
RGA LUST	22
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number

198 **HIDDEN POWER CYCLE CLINIC, INC** **CUPA Listings** **S105089632**
1333 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008787
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014741
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0008787
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0014740
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

---

198 **STICKLEY CHIROPRATIC INC** **HAZNET** **S113047669**
1333 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113047669
Year:	2000
GEPAID:	CAL000067548
Contact:	STICKLEY
Telephone:	8052394200
Mailing Name:	Not reported
Mailing Address:	1333 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 934462643
Gen County:	Not reported
TSD EPA ID:	CAL000161743
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues 10 percent or more
Disposal Method:	Recycler
Tons:	0.22
Cat Decode:	Aqueous solution with total organic residues 10 percent or more
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

198 **SHERWIN WILLIAMS CO #8257** **CUPA Listings** **S113140198**
1313 RIVERSIDE AVE **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008208
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013988
Cross Street:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.628307
Longitude: -120.687323

Facility Id: FA0008208
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017687
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628307
Longitude: -120.687323

Facility Id: FA0008208
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0012465
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628307
Longitude: -120.687323

HAZNET:
envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0495
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113140198
Year: 2014
GEPAID: CAL000301221
Contact: SHAY ROSEMAN
Telephone: 2165661710
Mailing Name: Not reported
Mailing Address: 101 W PROSPECT AVE
Mailing City,St,Zip: CLEVELAND, OH 441151027
Gen County: San Luis Obispo
TSD EPA ID: NVD980895338
TSD County: 99

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

Waste Category:	Latex waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1495
Cat Decode:	Latex waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113140198
Year:	2014
GEPAID:	CAL000301221
Contact:	SHAY ROSEMAN
Telephone:	2165661710
Mailing Name:	Not reported
Mailing Address:	101 W PROSPECT AVE
Mailing City,St,Zip:	CLEVELAND, OH 441151027
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.111
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113140198
Year:	2014
GEPAID:	CAL000301221
Contact:	SHAY ROSEMAN
Telephone:	2165661710
Mailing Name:	Not reported
Mailing Address:	101 W PROSPECT AVE
Mailing City,St,Zip:	CLEVELAND, OH 441151027
Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Off-specification, aged or surplus inorganics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2015
Cat Decode:	Off-specification, aged or surplus inorganics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113140198
Year:	2014
GEPAID:	CAL000301221
Contact:	SHAY ROSEMAN
Telephone:	2165661710
Mailing Name:	Not reported
Mailing Address:	101 W PROSPECT AVE
Mailing City,St,Zip:	CLEVELAND, OH 441151027

Map ID	Site	Database(s)	EPA ID Number

SHERWIN WILLIAMS CO #8257 (Continued) **S113140198**

Gen County:	San Luis Obispo
TSD EPA ID:	NVD980895338
TSD County:	99
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.113
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
44 additional CA_HAZNET: record(s) in the EDR Site Report.

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198 **SHERWIN WILLIAMS CO** **HAZNET** **S112934696**
1313 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112934696
Year:	2003
GEPAID:	CAC002573076
Contact:	LESLEY POWELL
Telephone:	8052373800
Mailing Name:	Not reported
Mailing Address:	1313 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	353
Disposal Method:	Transfer Station
Tons:	0.37
Cat Decode:	Not reported
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S112934696
Year:	2003
GEPAID:	CAC002573076
Contact:	LESLEY POWELL
Telephone:	8052373800
Mailing Name:	Not reported
Mailing Address:	1313 RIVERSIDE AVE
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Treatment, Tank
Tons:	2.05
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Treatment, Tank
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

198 **GOODYEAR TIRE COMPANY** **HAZNET** **S112840204**
1301 RIVERSIDE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112840204
Year:	1994
GEPAID:	CAC000721888
Contact:	GOODYEAR TIRE COMPANY
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	4091 RIVERSIDE DRIVE
Mailing City,St,Zip:	CHINO, CA 917100000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	.2500
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

---

198 **TERRY BLACK** **HAZNET** **S112888741**
1301 RIVERSIDE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112888741
Year:	1998
GEPAID:	CAC001406336
Contact:	TERRY BLACK
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 1257
Mailing City,St,Zip:	CROOKED RIVER RANCH, OR 977600000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	2.0850
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

198 **PASO ROBLES CLEANERS & LAUNDRY, INC** **CUPA Listings** **S111220143**
1040 13TH ST **DRYCLEANERS** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007807
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014799
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CLEANERS & LAUNDRY, INC (Continued) **S111220143**

Latitude: 35.627691
Longitude: 120.687267

Facility Id: FA0007807
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011895
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627691
Longitude: 120.687267

DRYCLEANERS:
EPA Id: CAL000367474
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 09/15/2011
Facility Active: No
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: NU WAY CLEANERS & LAUNDRY INC
Owner Address: 1040 13TH ST
Owner Address 2: Not reported
Owner Telephone: 8057128185
Contact Name: ROD SMILEY
Contact Address: 1040 13TH ST
Contact Address 2: Not reported
Contact Telephone: 8057128185
Mailing Name: Not reported
Mailing Address 1: 1040 13TH ST
Mailing Address 2: Not reported
Mailing City: PASO ROBLES
Mailing State: CA
Mailing Zip: 934460000
Owner Fax: 1
Region Code: 8052271262

---

199 **EDR Hist Auto** **1015211725**
1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: TOZZIS BODY WORKS
Year: 1999
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2000
Address: 1346 RAILROAD ST

Name: TOZZI BODY WORKS
Year: 2001
Address: 1346 RAILROAD ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015211725**

Name: TOZZI BODY WORKS
Year: 2002
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2003
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2005
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2006
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2007
Address: 1346 RAILROAD ST

Name: TOZZIS AUTOMOTIVE REPAIR
Year: 2008
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2009
Address: 1346 RAILROAD ST

Name: TOZZI AUTOMOTIVE
Year: 2010
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2011
Address: 1346 RAILROAD ST

Name: TOZZIS BODY WORKS
Year: 2012
Address: 1346 RAILROAD ST

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199 **TOZZI AUTO REPAIR** **HAZNET** **S113044648**
1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

TOZZI AUTO REPAIR (Continued) **S113044648**

(H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2011
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976

Map ID	Site	Database(s)	EPA ID Number

TOZZI AUTO REPAIR (Continued) **S113044648**

TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113044648
Year: 2010
GEPAID: CAL000058944
Contact: MICHAEL TOZZI
Telephone: 8052385436
Mailing Name: Not reported
Mailing Address: 1346 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.374
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
37 additional CA_HAZNET: record(s) in the EDR Site Report.

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199 **TOZZI AUTOMOTIVE** **CUPA Listings** **S103628858**
1346 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002235
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0006795
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.628690
Longitude: -120.688020

Facility Id: FA0002235
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002235
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628690
Longitude: -120.688020

Map ID	Site	Database(s)	EPA ID Number
199	**TOZZI BODY WORKS** **1346 RAILROAD ST** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **ECHO**	**1000857612** **CAD983670514**

RCRA-SQG:

Date form received by agency:	06/18/1993
Facility name:	TOZZI BODY WORKS
Facility address:	1346 RAILROAD ST PASO ROBLES, CA 93446
EPA ID:	CAD983670514
Mailing address:	RAILROAD ST PASO ROBLES, CA 93446
Contact:	MICHAEL TOZZI
Contact address:	1346 RAILROAD ST PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 238-5436
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	MICHAEL TOZZI
Owner/operator address:	1346 RAILROAD ST PASO ROBLES, CA 93446
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 238-5436
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002900781

Map ID	Site	Database(s)	EPA ID Number

TOZZI BODY WORKS (Continued) **1000857612**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000857612
Registry ID:	110002900781
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002900781

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199 **SLOCO PRINTING** **HAZNET** **S113115694**
1335 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113115694
Year:	2004
GEPAID:	CAL000234071
Contact:	JULIE TIZZANO, CEO
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	3126 B SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113115694
Year:	2003
GEPAID:	CAL000234071
Contact:	JULIE TIZZANO, CEO
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	3126 B SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113115694
Year:	2002

Map ID	Site	Database(s)	EPA ID Number

SLOCO PRINTING (Continued) **S113115694**

GEPAID: CAL000234071
Contact: JULIE TIZZANO, CEO
Telephone: 8052391632
Mailing Name: Not reported
Mailing Address: 3126 B SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.09
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113115694
Year: 2001
GEPAID: CAL000234071
Contact: JULIE TIZZANO, CEO
Telephone: 8052391632
Mailing Name: Not reported
Mailing Address: 3126 B SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

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200 **TAPS TRUCKS & AUTO ACCESSORIES** **CUPA Listings** **S106091977**
1207 13TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008761
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0014713
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.628297
Longitude: -120.685450

Facility Id: FA0008761
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014711
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628297
Longitude: -120.685450

Map ID	Site	Database(s)	EPA ID Number
200		**EDR Hist Auto**	**1015181875**
	1207 13TH ST **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Auto Stations:

Name:	TAPS TRUCK & AUTO ACCESSORIES
Year:	2012
Address:	1207 13TH ST

Map ID	Site	Database(s)	EPA ID Number
200	**BIG BRAND TIRE CO** **1207 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113110523** **N/A**

HAZNET:

envid:	S113110523
Year:	2004
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.05
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2003
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.09
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2002
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613893

Map ID	Site	Database(s)	EPA ID Number

BIG BRAND TIRE CO (Continued) **S113110523**

TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	0.04
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110523
Year:	2002
GEPAID:	CAL000219374
Contact:	DON GREAVER STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAD981382732
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	4.21
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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202 **ARCIERO & SONS INC DBA FALLINGSTAR HOMES** **HAZNET** **S112963649**
1344 OAK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112963649
Year:	2007
GEPAID:	CAC002620172
Contact:	RAY PELOSO
Telephone:	8052377934
Mailing Name:	Not reported
Mailing Address:	PO BOX 2040
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	16
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

203 **BANK OF THE WEST** **HAZNET** **S112925312**
1344 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112925312
Year:	2002
GEPAID:	CAC002557365
Contact:	LOIS WAY
Telephone:	2138967036
Mailing Name:	Not reported
Mailing Address:	1344 PARK ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Not reported
Tons:	8.42
Cat Decode:	Asbestos containing waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

---

203 **SEARS** **CUPA Listings** **S117845620**
1336 PARK AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007797
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011885
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

203 **PACIFIC METALS & MFRS CO, INC** **UST** **U003941034**
TAXIWAY D **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002585
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.62816
Longitude:	-120.69025

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET SERVICE CENTER** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**UST** **SWEEPS UST**	**U003786156** **N/A**

UST:

Facility ID:	FA0002755
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.629799
Longitude:	-120.690442

SWEEPS UST:

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000005
Tank Status:	A
Capacity:	10000
Active Date:	12-10-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000006
Tank Status:	A
Capacity:	8000
Active Date:	06-12-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	16601
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-016601-000007
Tank Status:	A
Capacity:	8000
Active Date:	07-08-91
Tank Use:	M.V. FUEL
STG:	P

Map ID	Site	Database(s)	EPA ID Number

SPRING STREET SERVICE CENTER (Continued) **U003786156**

Content: REG UNLEADED
Number Of Tanks: Not reported

---

205 **EDR Hist Auto** **1015210461**
1339 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: MOBIL SPRING STREET SERVICE
Year: 1999
Address: 1339 SPRING ST

Name: MOBIL SPRING STREET SERVICE
Year: 2000
Address: 1339 SPRING ST

Name: MOBIL SPRING STREET SERVICE
Year: 2001
Address: 1339 SPRING ST

Name: MOBIL SPRING STREET SERVICE
Year: 2002
Address: 1339 SPRING ST

Name: SPRING STREET MOBIL
Year: 2003
Address: 1339 SPRING ST

Name: MOBIL
Year: 2008
Address: 1339 SPRING ST

Name: SPRING ST MOBIL
Year: 2009
Address: 1339 SPRING ST

Name: MOBIL
Year: 2010
Address: 1339 SPRING ST

Name: SPRING STREET MOBIL
Year: 2011
Address: 1339 SPRING ST

Name: SPRING STREET MOBIL
Year: 2012
Address: 1339 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
205	**MOBIL (SPRING ST)** **1339 SPRING STREET** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008235481** **N/A**

FINDS:

Registry ID: 110021287472

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008235481
Registry ID:	110021287472
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021287472

Map ID	Site	Database(s)	EPA ID Number
205	**JEROME A WILSON 14-001 OD** **1339 SPRING** **PASO ROBLES, CA 93446**	**HIST UST** **CUPA Listings**	**U001585761** **N/A**

HIST UST:

File Number:	0002B94D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B94D.pdf
Region:	STATE
Facility ID:	00000039178
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	8052386315
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	0209
Year Installed:	1954
Tank Capacity:	00000285
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	0210
Year Installed:	1954
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	0211
Year Installed:	1974
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR

Map ID	Site	Database(s)	EPA ID Number

JEROME A WILSON 14-001 OD (Continued) **U001585761**

Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 0212
Year Installed: 1954
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id: FA0002755
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002753
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007066
Cross Street: 14TH
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001996
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Facility Id: FA0002755
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0009063
Cross Street: 14TH
Status Code: 01
Status: Active, billable
Latitude: 35.628567
Longitude: -120.691817

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET MOBILE** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113119362** **N/A**

HAZNET:

envid:	S113119362
Year:	2014
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03336
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113119362
Year:	2014
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03336
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113119362
Year:	2013
GEPAID:	CAL000251946
Contact:	DENNIS MCKIBBEN
Telephone:	8052386315
Mailing Name:	Not reported
Mailing Address:	1339 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

SPRING STREET MOBILE (Continued) **S113119362**

Tons: 0.10008
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113119362
Year: 2012
GEPAID: CAL000251946
Contact: DENNIS MCKIBBEN
Telephone: 8052386315
Mailing Name: Not reported
Mailing Address: 1339 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAD982446858
TSD County: Santa Barbara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.14595
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113119362
Year: 2012
GEPAID: CAL000251946
Contact: DENNIS MCKIBBEN
Telephone: 8052386315
Mailing Name: Not reported
Mailing Address: 1339 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.10008
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
16 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
205	**SPRING STREET SERVICE CENTER** **1339 SPRING ST** **PASO ROBLES, CA 93446**	**CA FID UST**	**S101593577** **N/A**

CA FID UST:

Facility ID:	40000388
Regulated By:	UTNKA
Regulated ID:	00039178
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8052386315
Mail To:	Not reported
Mailing Address:	1339 SPRING ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Map ID	Site	Database(s)	EPA ID Number
205	**NORM BRIDGE** **1319 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112947875** **N/A**

HAZNET:

envid:	S112947875
Year:	2005
GEPAID:	CAC002594327
Contact:	NORM BRIDGE
Telephone:	8057128568
Mailing Name:	Not reported
Mailing Address:	274 SAN CARLOS DR
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
206	**SCREENING SENSATIONS** **1320 PINE STREET** **PASO ROBLES, CA 93446**	**HAZNET**	**S113093843** **N/A**

HAZNET:

envid:	S113093843
Year:	1997
GEPAID:	CAL000177690
Contact:	CHRIS SETTEVENDEMIE
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1320 PINE ST STE B

Map ID	Site	Database(s)	EPA ID Number

SCREENING SENSATIONS (Continued) **S113093843**

Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Transfer Station
Tons:	.0125
Cat Decode:	Photochemicals/photoprocessing waste
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113093843
Year:	1996
GEPAID:	CAL000177690
Contact:	CHRIS SETTEVENDEMIE
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1320 PINE ST STE B
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Photochemicals/photoprocessing waste
Disposal Method:	Transfer Station
Tons:	.0166
Cat Decode:	Photochemicals/photoprocessing waste
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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206 **PASO ROBLES RV SERVICES, INC** **CUPA Listings** **S113116311**
1315 PINE ST **HAZNET** **N/A**
PASO ROBLES, CA 93447

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006521
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013942
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0006521
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0010210
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113116311
Year:	2012

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RV SERVICES, INC (Continued) **S113116311**

GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: San Luis Obispo
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113116311
Year: 2011
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03336
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113116311
Year: 2011
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RV SERVICES, INC (Continued) **S113116311**

envid: S113116311
Year: 2010
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: Not reported
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113116311
Year: 2010
GEPAID: CAL000236091
Contact: CHUCK BARNET- VP
Telephone: 8052386673
Mailing Name: Not reported
Mailing Address: 1315 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

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206 **VERIZON PHONE & WIRELESS** **CUPA Listings** **S117845625**
831 13TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007803
Program Element Code: 1120
Program Element: CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id: PR0011891
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number

206 **ROGER LYONS** **HAZNET** **S112941328**
827-851 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112941328
Year:	2004
GEPAID:	CAC002583561
Contact:	ROGER LYONS
Telephone:	8055412560
Mailing Name:	Not reported
Mailing Address:	1104 PALM ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93401
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Disposal, Land Fill
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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207 **PALLA EQUIPMENT INC** **HAZNET** **S113030739**
1139 13TH STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113030739
Year:	2000
GEPAID:	CAL000025175
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.42
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113030739
Year:	1999
GEPAID:	CAL000025175
Contact:	PALLA JOHN
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	PO BOX 1108
Mailing City,St,Zip:	PASO ROBLES, CA 934471108
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	.6625

Map ID	Site	Database(s)	EPA ID Number

PALLA EQUIPMENT INC (Continued) **S113030739**

Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113030739
Year: 1998
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .2100
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113030739
Year: 1998
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Recycler
Tons: 1.8765
Cat Decode: Unspecified solvent mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113030739
Year: 1997
GEPAID: CAL000025175
Contact: PALLA JOHN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: PO BOX 1108
Mailing City,St,Zip: PASO ROBLES, CA 934471108
Gen County: Not reported
TSD EPA ID: CAT000613927
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .4200
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PALLA EQUIPMENT INC (Continued) **S113030739**

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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207 **WALLACE GMC TRUCK INC** **HAZNET** **S113035825**
1139 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113035825
Year:	2006
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	0.41
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113035825
Year:	2005
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	Recycler
Tons:	0.85
Cat Decode:	Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113035825
Year:	2005
GEPAID:	CAL000036077
Contact:	--
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	PO BOX 5026
Mailing City,St,Zip:	OXNARD, CA 930310000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler

Map ID	Site	Database(s)	EPA ID Number

WALLACE GMC TRUCK INC (Continued) **S113035825**

Tons: 0.35
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113035825
Year: 2004
GEPAID: CAL000036077
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: PO BOX 5026
Mailing City,St,Zip: OXNARD, CA 930310000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113035825
Year: 2004
GEPAID: CAL000036077
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: PO BOX 5026
Mailing City,St,Zip: OXNARD, CA 930310000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Tons: 0.31
Cat Decode: Unspecified organic liquid mixture
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
19 additional CA_HAZNET: record(s) in the EDR Site Report.

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207 **BATTERY SYSTEMS #27** **CUPA Listings** **S112966383**
1142 13TH ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002204
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006766
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Map ID	Site	Database(s)	EPA ID Number

BATTERY SYSTEMS #27 (Continued) **S112966383**

Facility Id: FA0002204
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002204
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0011698
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017047
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627990
Longitude: -120.686120

HAZNET:
envid: S112966383
Year: 2007
GEPAID: CAC002624421
Contact: CHRIS MARTINELLI
Telephone: 8054340503
Mailing Name: Not reported
Mailing Address: 920 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.43
Cat Decode: Oil/water separation sludge
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

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207 **EDR Hist Auto** **1015166510**
1142 13TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: EUROPEAN MOTOR WORKS
Year: 1999
Address: 1142 13TH ST

Name: EUROPEAN MOTOR WORKS
Year: 2000
Address: 1142 13TH ST

Name: EUROPEAN MOTOR WORKS
Year: 2001
Address: 1142 13TH ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015166510**

Name: EUROPEAN MOTOR WORKS
Year: 2002
Address: 1142 13TH ST

---

207 **WILLIAM JACOBSON** **HAZNET** **S112916334**
1142 13TH ST UNIT C **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112916334
Year: 2001
GEPAID: CAC002369703
Contact: BILL JACOBSON
Telephone: 8777009901
Mailing Name: Not reported
Mailing Address: 1142 13TH ST UNIT C
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 1.87
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

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207 **EUROPEAN MOTOR WORKS** **RCRA-SQG** **1000340155**
1142 13TH ST **FINDS** **CAD982486516**
PASO ROBLES, CA 93446 **ECHO**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: EUROPEAN MOTOR WORKS
Facility address: 1142 13TH ST
PASO ROBLES, CA 93446
EPA ID: CAD982486516
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Map ID	Site	Database(s)	EPA ID Number

EUROPEAN MOTOR WORKS (Continued) **1000340155**

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MITCHELL HOWE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/18/1990
Site name: EUROPEAN MOTOR WORKS
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/15/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002827745

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID	Site	Database(s)	EPA ID Number

EUROPEAN MOTOR WORKS (Continued) **1000340155**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000340155
Registry ID:	110002827745
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002827745

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208 **PAUL J VANDERHEYDEN DDS** **HAZNET** **S113052337**
1305 VINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113052337
Year:	1996
GEPAID:	CAL000079592
Contact:	VANDERHEYDEN PAUL J DDS
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1305 VINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD981696420
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Transfer Station
Tons:	5.0040
Cat Decode:	Oil/water separation sludge
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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208 **COX DDS, CHARLES** **CUPA Listings** **S110743987**
522 13TH ST STE B **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006579
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0010279
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

208 **HARRINGTON DDS, DOUG** **CUPA Listings** **S111464818**
522 13TH ST STE #D **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002404
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002404
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	Not reported
Longitude:	Not reported

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208 **ELBERT B DONKIN DDS** **CUPA Listings** **S113050851**
522 13TH ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002406
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006940
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002406
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002406
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113050851
Year:	1995
GEPAID:	CAL000076265
Contact:	DR E B DONKIN
Telephone:	8052382490
Mailing Name:	Not reported
Mailing Address:	522 13TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462227
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Not reported
Tons:	.0000
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Not reported
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

ELBERT B DONKIN DDS (Continued) **S113050851**

envid: S113050851
Year: 1995
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: .5845
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050851
Year: 1994
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: .4625
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113050851
Year: 1993
GEPAID: CAL000076265
Contact: DR E B DONKIN
Telephone: 8052382490
Mailing Name: Not reported
Mailing Address: 522 13TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934462227
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 0.56100000000
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
208	**LONNIE MARCUM** **522 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112955225** **N/A**

HAZNET:

envid:	S112955225
Year:	2006
GEPAID:	CAC002606438
Contact:	LONNIE MARCUM
Telephone:	8052387014
Mailing Name:	Not reported
Mailing Address:	7570 UNION RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

208	**HERITAGE OAKS BANK** **500 13TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112939511** **N/A**

HAZNET:

envid:	S112939511
Year:	2004
GEPAID:	CAC002580596
Contact:	CHRIS SANDS
Telephone:	8052395254
Mailing Name:	Not reported
Mailing Address:	545 12TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.07
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

209	**AMERICAN COMMERCIAL EQUITY THREE LLC** **1244 PARK ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112965329** **N/A**

HAZNET:

envid:	S112965329
Year:	2007
GEPAID:	CAC002622836
Contact:	CHARLIE MAIN
Telephone:	8055418746
Mailing Name:	Not reported
Mailing Address:	23805 STUART RANCH RD STE 220

Map ID	Site	Database(s)	EPA ID Number

AMERICAN COMMERCIAL EQUITY THREE LLC (Continued) **S112965329**

Mailing City,St,Zip:	MALIBU, CA 90265
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.2
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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209 **SPRINT/NEXTEL SN73XC012 / CA-6571** **CUPA Listings** **S117540857**
1232 PARK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008352
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014126
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.549260
Longitude:	120.704830

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209 **EDR Hist Auto** **1015189329**
1232 PARK ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	CONOCO PHILLIPS
Year:	2009
Address:	1232 PARK ST
Name:	CONOCOPHILLIPS
Year:	2011
Address:	1232 PARK ST
Name:	CONOCOPHILLIPS
Year:	2012
Address:	1232 PARK ST

Map ID	Site	Database(s)	EPA ID Number

210 **CITY OF PASO ROBLES** **HAZNET** **S112955333**
623 13TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112955333
Year:	2006
GEPAID:	CAC002606610
Contact:	DOUG MONN
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Disposal, Land Fill
Tons:	16.85
Cat Decode:	Other inorganic solid waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S112955333
Year:	2006
GEPAID:	CAC002606610
Contact:	DOUG MONN
Telephone:	8052373861
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.1
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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211 **EDR Hist Auto** **1015189986**
1236 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	HUNTER AUTO BODY
Year:	1999
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2000
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2001
Address:	1236 RAILROAD ST

Name:	HUNTER AUTO BODY
Year:	2002

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015189986**

Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2003
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2004
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2005
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2006
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2007
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2008
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2009
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2010
Address: 1236 RAILROAD ST

Name: HUNTER AUTO BODY
Year: 2011
Address: 1236 RAILROAD ST

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211 **HUNTER AUTO BODY INC** **CUPA Listings** **S113792986**
1236 RAILROAD ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002234
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0006794
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.596267
Longitude: -120.693217

Facility Id: FA0002234
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002234
Cross Street: Not reported

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113792986**

Status Code: 02
Status: Inactive, non-billable
Latitude: 35.596267
Longitude: -120.693217

HAZNET:
envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 1.4
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.2502
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113792986
Year: 2012
GEPAID: CAC002711566
Contact: TED HUNTER
Telephone: 8055506498
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 93465
Gen County: San Luis Obispo
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.025
Cat Decode: Not reported

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113792986**

Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

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211 **HUNTER AUTO BODY INC** **HAZNET** **S113036775**
1236 RAILROAD ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113036775
Year: 2011
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 1236 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.108
Cat Decode: Unspecified solvent mixture
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113036775
Year: 2011
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 1236 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.108
Cat Decode: Unspecified solvent mixture
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Solvents Recovery
Tons: 0.1656

Map ID	Site	Database(s)	EPA ID Number

HUNTER AUTO BODY INC (Continued) **S113036775**

Cat Decode: Unspecified solvent mixture
Method Decode: Solvents Recovery
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Solvents Recovery
Tons: 0.1656
Cat Decode: Unspecified solvent mixture
Method Decode: Solvents Recovery
Facility County: San Luis Obispo

envid: S113036775
Year: 2010
GEPAID: CAL000038062
Contact: JOESPH TORRES SR
Telephone: 8052387288
Mailing Name: Not reported
Mailing Address: 121 4TH ST
Mailing City,St,Zip: TEMPLETON, CA 934655307
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.0988
Cat Decode: Waste oil and mixed oil
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
81 additional CA_HAZNET: record(s) in the EDR Site Report.

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212 **DEBBIE LORENZ** **HAZNET** **S118213774**
1301 CHESTNUT ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S118213774
Year: 2014
GEPAID: CAC002775290
Contact: DEBBIE LORENZ
Telephone: 8054711357
Mailing Name: Not reported
Mailing Address: PO BOX 44
Mailing City,St,Zip: PASO ROBLES, CA 934470044
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080

Map ID	Site	Database(s)	EPA ID Number

DEBBIE LORENZ (Continued) **S118213774**

TSD County: San Joaquin
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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212 **JD FARMING INC** **PEST LIC** **S117641973**
321 13TH ST **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: PCM
Categories: Not reported
License No: 38032
Issued or Renewed Date: 01/01/2015
Expiration Date: 12/31/2016

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214 **ROB GILSON** **HAZNET** **S112935396**
1244 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112935396
Year: 2004
GEPAID: CAC002574123
Contact: ROB GILSON
Telephone: 8056957006
Mailing Name: Not reported
Mailing Address: 1160 SUMMIT RD
Mailing City,St,Zip: SANTA BARBARA, CA 93108
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 8.42
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S112935396
Year: 2004
GEPAID: CAC002574123
Contact: ROB GILSON
Telephone: 8056957006
Mailing Name: Not reported
Mailing Address: 1160 SUMMIT RD
Mailing City,St,Zip: SANTA BARBARA, CA 93108
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste

Map ID	Site	Database(s)	EPA ID Number

ROB GILSON (Continued) **S112935396**

Disposal Method: Disposal, Land Fill
Tons: 8.42
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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214 **RICHARD WOODLAND** **HAZNET** **S112935903**
1236-1238 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112935903
Year: 2004
GEPAID: CAC002574919
Contact: RICHARD WOODLAND
Telephone: 8052260526
Mailing Name: Not reported
Mailing Address: 3945 BUENA VISTA DR
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 27.81
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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215 **CITY OF PASO ROBLES** **HAZNET** **S113465461**
1220 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113465461
Year: 2010
GEPAID: CAL000256778
Contact: CHARLES LORENZEN
Telephone: 8052373873
Mailing Name: Not reported
Mailing Address: 625 RIVERSIDE AVE
Mailing City,St,Zip: PASO ROBLES, CA 934462636
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.076
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
215	**PASO ROBLES WATER DIVISION FLUSHING** **1230 PASO ROBLES** **PASO ROBLES, CA 93446**	**WDS** **NPDES** **CUPA Listings** **ENF**	**S105774532** **N/A**

WDS:

Facility ID:	Central Coastal 400203003
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAG993001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	3
Facility Telephone:	8052373866
Facility Contact:	MIKE MAASER
Agency Name:	PASO ROBLES CITY OF
Agency Address:	3200 SULPHUR SPRINGS
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	JOE DEACON
Agency Telephone:	8052373861
Agency Type:	City
SIC Code:	4941
SIC Code 2:	Not reported
Primary Waste Type:	Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Primary Waste:	MISCEL
Waste Type2:	Not reported
Waste2:	Miscellaneous (Includes wastes from dewatering, recreational lake overflow, swimming pool wastes, water ride wastewater, ground water seepage and other wastes of this type)
Primary Waste Type:	Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

NPDES:

Npdes Number:	CAG993001
Facility Status:	Active

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

Agency Id:	33896
Region:	3
Regulatory Measure Id:	185347
Order No:	R3-2011-0223
Regulatory Measure Type:	Enrollee
Place Id:	271796
WDID:	3 400203003
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	12/01/2006
Effective Date Of Regulatory Measure:	12/01/2006
Expiration Date Of Regulatory Measure:	12/01/2016
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	City of El Paso de Robles
Discharge Address:	3200 Sulphur Springs Road
Discharge City:	Paso Robles
Discharge State:	CA
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001678
Program Element Code:	0200
Program Element:	CALARP (CAL ACCIDENTAL RELEASE PROGRAM)
Record Id:	PR0008288
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.627480
Longitude:	-120.685630

Facility Id:	FA0001678
Program Element Code:	0205
Program Element:	CALARP SURCHARGE
Record Id:	PR0008289
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.627480
Longitude:	-120.685630

Facility Id:	FA0001678
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001678
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.627480
Longitude:	-120.685630

Facility Id:	FA0001678
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0006524
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.627480
Longitude:	-120.685630

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

ENF:

Region:	3
Facility Id:	271796
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Utility Structure
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.627104
Place Longitude:	-120.685663
SIC Code 1:	4941
SIC Desc 1:	Water Supply
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	Not reported
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400203003
Reg Measure Id:	185347
Reg Measure Type:	Enrollee
Region:	3
Order #:	R3-2011-0223
Npdes# CA#:	CAG993001
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Active
Status Date:	02/12/2015
Effective Date:	12/01/2006
Expiration/Review Date:	12/01/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	60 - Minimal or no treatment to meet limits Category 3
Direction/Voice:	Passive
Enforcement Id(EID):	306528
Region:	3
Order / Resolution Number:	R3-2006-0064
Enforcement Action Type:	Admin Civil Liability
Effective Date:	07/12/2006
Adoption/Issuance Date:	07/12/2006
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	MMP Complaint No. R3-2006-0064 for the City of Paso Robles
Description:	MMP Complaint issued for late monitoring report violation of Order No. 01-119.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	271796
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	Utility Structure
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.627104
Place Longitude:	-120.685663
SIC Code 1:	4941
SIC Desc 1:	Water Supply
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

Threat To Water Quality:	3
Complexity:	C
Pretreatment:	Not reported
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	3 400203003
Reg Measure Id:	185347
Reg Measure Type:	Enrollee
Region:	3
Order #:	R3-2011-0223
Npdes# CA#:	CAG993001
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Active
Status Date:	02/12/2015
Effective Date:	12/01/2006
Expiration/Review Date:	12/01/2016
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	60 - Minimal or no treatment to meet limits Category 3
Direction/Voice:	Passive
Enforcement Id(EID):	303820
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/27/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/27/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	FTS for Water Division Flushing, City of Paso Robles
Description:	Annual report not submited within 30 days of the due date
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES WATER DIVISION FLUSHING (Continued) **S105774532**

Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

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215 **PRAXAIR DISTRIBUTION INC.** **CUPA Listings** **S110743560**
1148 12TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001637
Program Element Code:	0200
Program Element:	CALARP (CAL ACCIDENTAL RELEASE PROGRAM)
Record Id:	PR0009223
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.626700
Longitude:	-120.685930

Facility Id:	FA0001637
Program Element Code:	0205
Program Element:	CALARP SURCHARGE
Record Id:	PR0009751
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.626700
Longitude:	-120.685930

Facility Id:	FA0001637
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006508
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.626700
Longitude:	-120.685930

Facility Id:	FA0001637
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001637
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.626700
Longitude:	-120.685930

Map ID	Site	Database(s)	EPA ID Number

215 **ALLIANCE TOWING** **HAZNET** **S113125798**
1148 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113125798
Year:	2005
GEPAID:	CAL000268663
Contact:	DON SMITH
Telephone:	8052269009
Mailing Name:	Not reported
Mailing Address:	1148 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.12
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113125798
Year:	2003
GEPAID:	CAL000268663
Contact:	DON SMITH
Telephone:	8052269009
Mailing Name:	Not reported
Mailing Address:	1148 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.02
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

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215 **EDR Hist Auto** **1015167344**
1148 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	ALLIANCE AUTOMOTIVE
Year:	2002
Address:	1148 PASO ROBLES ST

Name:	ALLIANCE AUTOMOTIVE
Year:	2003
Address:	1148 PASO ROBLES ST

Name:	WHEATLEYS AUTOMOTIVE
Year:	2004
Address:	1148 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number

215 **PASO ROBLES WASTE DISPOSAL INC.** **HAZNET** **S113069956**
1144 PASO ROBLES STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113069956
Year:	1996
GEPAID:	CAL000124044
Contact:	PASO ROBLES WASTE DISPOSAL
Telephone:	8052382381
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	.5000
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113069956
Year:	1996
GEPAID:	CAL000124044
Contact:	PASO ROBLES WASTE DISPOSAL
Telephone:	8052382381
Mailing Name:	Not reported
Mailing Address:	2951 WALLACE DR
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Recycler
Tons:	.1000
Cat Decode:	Other organic solids
Method Decode:	Recycler
Facility County:	San Luis Obispo

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215 **ALLEGIANCE AUTOMOTIVE** **CUPA Listings** **S111464838**
1123 PASO ROBLES ST STE B **N/A**
PASO ROBLES, CA 93420

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008833
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014819
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0008833
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0014818

Map ID	Site	Database(s)	EPA ID Number

ALLEGIANCE AUTOMOTIVE (Continued) **S111464838**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0011519
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0016740
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626672
Longitude: -120.685799

Facility Id: FA0011519
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0016739
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626672
Longitude: -120.685799

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215 **EDR Hist Auto** **1015161764**

1123 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: JOHNS IMPORT AUTO CARE
Year: 2004
Address: 1123 PASO ROBLES ST

Name: JOHNS IMPORT AUTO CARE
Year: 2010
Address: 1123 PASO ROBLES ST

Name: BROTHERS AUTO REPAIR
Year: 2011
Address: 1123 PASO ROBLES ST

Name: JOHNS IMPORT AUTO CARE
Year: 2012
Address: 1123 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number
215	**JOHN'S IMPORT AUTO CARE** **1123 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113118306** **N/A**

HAZNET:

envid:	S113118306
Year:	2006
GEPAID:	CAL000249057
Contact:	John Shaw
Telephone:	8052383671
Mailing Name:	Not reported
Mailing Address:	1123 paso robles st ste c
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	0.22
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113118306
Year:	2005
GEPAID:	CAL000249057
Contact:	John Shaw
Telephone:	8052383671
Mailing Name:	Not reported
Mailing Address:	1123 paso robles st ste c
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Disposal, Land Fill
Tons:	0.22
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S113118306
Year:	2004
GEPAID:	CAL000249057
Contact:	John Shaw
Telephone:	8052383671
Mailing Name:	Not reported
Mailing Address:	1123 paso robles st ste c
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Disposal, Land Fill
Tons:	0.16
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
215	**SAN LUIS OBISPO FARM SUPPLY CO** **1108 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113034761** **N/A**

HAZNET:

envid:	S113034761
Year:	2011
GEPAID:	CAL000033898
Contact:	NOEL RYAN
Telephone:	8052381177
Mailing Name:	Not reported
Mailing Address:	1108 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462633
Gen County:	Not reported
TSD EPA ID:	CAL000252032
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113034761
Year:	2010
GEPAID:	CAL000033898
Contact:	NOEL RYAN
Telephone:	8052381177
Mailing Name:	Not reported
Mailing Address:	2450 RAMADA DR
Mailing City,St,Zip:	PASO ROBLES, CA 934463949
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03336
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113034761
Year:	2010
GEPAID:	CAL000033898
Contact:	NOEL RYAN
Telephone:	8052381177
Mailing Name:	Not reported
Mailing Address:	2450 RAMADA DR
Mailing City,St,Zip:	PASO ROBLES, CA 934463949
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

SAN LUIS OBISPO FARM SUPPLY CO (Continued) **S113034761**

Tons: Not reported
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113034761
Year: 2010
GEPAID: CAL000033898
Contact: NOEL RYAN
Telephone: 8052381177
Mailing Name: Not reported
Mailing Address: 2450 RAMADA DR
Mailing City,St,Zip: PASO ROBLES, CA 934463949
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Not reported
Tons: 0.06672
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Not reported
Facility County: San Luis Obispo

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215 **EDR Hist Auto** **1015155540**
1107 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: RAINBOW MARINE AUTO BODY & PAINTING PASO ROBLES
Year: 2000
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2001
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2002
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2005
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2008
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2009
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE & AUTO PAINTING
Year: 2010
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE AUTO BODY

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015155540**

Year: 2011
Address: 1107 PASO ROBLES ST

Name: RAINBOW MARINE AUTO BODY
Year: 2012
Address: 1107 PASO ROBLES ST

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215 **RAINBOW MARINE & AUTO PAINTING** **CUPA Listings** **S113142270**
1107 PASO ROBLES ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0005994
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0009260
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626467
Longitude: -120.685717

Facility Id: FA0011520
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0016742
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0011520
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0016741
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: S113142270
Year: 2009
GEPAID: CAL000306416
Contact: TOM STAINBROOK, OWNER
Telephone: 8052393762
Mailing Name: Not reported
Mailing Address: 1107 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462632
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **S113142270**

Tons: 0.2085
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113142270
Year: 2007
GEPAID: CAL000306416
Contact: TOM STAINBROOK, OWNER
Telephone: 8052393762
Mailing Name: Not reported
Mailing Address: 1107 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462632
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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215 **RAINBOW MARINE & AUTO PAINTING** **RCRA-SQG** **1000307963**
1107 PASO ROBLES ST **FINDS** **CAD982015935**
PASO ROBLES, CA 93446 **HAZNET**
EMI
ECHO

RCRA-SQG:
Date form received by agency: 07/23/1987
Facility name: RAINBOW MARINE & AUTO PAINTING
Facility address: 1107 PASO ROBLES ST
PASO ROBLES, CA 93446
EPA ID: CAD982015935
Contact: ENVIRONMENTAL MANAGER
Contact address: 1107 PASO ROBLES ST
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 239-3762
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: JEFF WALZ
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002777059

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:
envid: 1000307963

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Year:	2005
GEPAID:	CAD982015935
Contact:	JEFF WALZ
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	1107 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	0.22
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	1000307963
Year:	2004
GEPAID:	CAD982015935
Contact:	JEFF WALZ
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	1107 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	0.25
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	1000307963
Year:	2003
GEPAID:	CAD982015935
Contact:	JEFF WALZ
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	1107 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008302903
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	0.22
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	1000307963
Year:	2002
GEPAID:	CAD982015935
Contact:	JEFF WALZ

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Telephone: --
Mailing Name: Not reported
Mailing Address: 1107 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Recycler
Tons: 0.45
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Recycler
Facility County: San Luis Obispo

envid: 1000307963
Year: 2001
GEPAID: CAD982015935
Contact: JEFF WALZ
Telephone: --
Mailing Name: Not reported
Mailing Address: 1107 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Recycler
Tons: 0.45
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

EMI:
Year: 1997
County Code: 40
Air Basin: SCC
Facility ID: 447
Air District Name: SLO
SIC Code: 7532
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1998
County Code: 40
Air Basin: SCC
Facility ID: 447

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.56
Reactive Organic Gases Tons/Yr:	0.54208
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.56
Reactive Organic Gases Tons/Yr:	.54208
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.56
Reactive Organic Gases Tons/Yr:	.54208
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.56
Reactive Organic Gases Tons/Yr:	.54208
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532

Map ID	Site	Database(s)	EPA ID Number

RAINBOW MARINE & AUTO PAINTING (Continued) **1000307963**

Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.063
Reactive Organic Gases Tons/Yr:	.0622377
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.063
Reactive Organic Gases Tons/Yr:	0.0622377
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	447
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.0999999999999998E-2
Reactive Organic Gases Tons/Yr:	8.9898900000000004E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ECHO:

Envid:	1000307963
Registry ID:	110002777059
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002777059

Map ID	Site	Database(s)	EPA ID Number

215 **VIBORG SAND & GRAVEL, INC** **CUPA Listings** **S118151019**
1245 11TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011921
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0017491
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.123457
Longitude:	-120.098765

Facility Id:	FA0011921
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017293
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.123457
Longitude:	-120.098765

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215 **MONDELLO PERFORMANCE PRODUCTS INC** **HAZNET** **S113120411**
1103 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113120411
Year:	2014
GEPAID:	CAL000254756
Contact:	MICHELE BOVA - OFFICE MANAGER
Telephone:	8052378808
Mailing Name:	Not reported
Mailing Address:	1103 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07005
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113120411
Year:	2014
GEPAID:	CAL000254756
Contact:	MICHELE BOVA - OFFICE MANAGER
Telephone:	8052378808
Mailing Name:	Not reported
Mailing Address:	1103 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893

Map ID	Site	Database(s)	EPA ID Number

MONDELLO PERFORMANCE PRODUCTS INC (Continued) **S113120411**

TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06255
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113120411
Year:	2013
GEPAID:	CAL000254756
Contact:	MICHELE BOVA - OFFICE MANAGER
Telephone:	8052378808
Mailing Name:	Not reported
Mailing Address:	1103 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2502
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113120411
Year:	2012
GEPAID:	CAL000254756
Contact:	MICHELE BOVA - OFFICE MANAGER
Telephone:	8052378808
Mailing Name:	Not reported
Mailing Address:	1103 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.27522
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113120411
Year:	2011
GEPAID:	CAL000254756
Contact:	SELINDA JOURNEY
Telephone:	8052378808
Mailing Name:	Not reported
Mailing Address:	1103 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number

MONDELLO PERFORMANCE PRODUCTS INC (Continued) **S113120411**

Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

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215 **MONDELLO PERFORMANCE PRODUCTS, INC** **CUPA Listings** **S108214236**
1103 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006832
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013951
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.626195
Longitude:	-120.685792

Facility Id:	FA0006832
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0010575
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.626195
Longitude:	-120.685792

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216 **SALINAS RIVER BORROW PIT** **MINES** **S117662526**
1000 SPRING ST **N/A**
, CA

MINES:

Latitude:	35.626944
Longitude:	-120.683056
Lead Agency identification code:	40.1
Lead Agency name:	City of Paso Robles
Year of the operator supplied annual report:	2008
Type of report submitted by operator:	2
Number of acres disturbed by the mine:	0
Status of mining operation:	CLOSED - RECLAMATION CERTIFIED COMPLETE BY LEAD AGENCY
Status of mine reclamation:	RECLAMATION CERTIFIED COMPLETE BY LEAD AGENCY
Mine operator:	CITY OF PASO ROBLES

Map ID	Site	Database(s)	EPA ID Number

SALINAS RIVER BORROW PIT (Continued) **S117662526**

Operator Address:	1000 SPRING ST
Operator City, State, Zip:	PASO ROBLES, CA 93446
Operator County:	USA
Mine owner:	CITY OF PASO ROBLES
Owner Address:	1000 SPRING ST
Owner City, State, Zip:	PASO ROBLES, CA 93446
Owner County:	USA
Reclamation plan identification number:	Not reported
Primary product produced by the mine:	SAND AND GRAVEL
Other products produced by the mine:	Not reported
Type of mining utilized by mine:	STREAMBED OR GRAVEL BAR SKIMMING AND PITTING
Conditional use permit identification number:	UP 82-034
Number of acres permitted for mining disturbance:	3
Total amount of funds posted by the mine for reclamation:	0
Financial Assurance Cost Estimate for reclamation:	0

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217 **HASTINGS ENTERPRISES** **RGA LUST** **S114631135**
12TH ST & RIVERSIDE **N/A**
PASO ROBLES, CA

RGA LUST:

2011	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2003	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2001	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2000	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE

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217 **HASTINGS ENTERPRISES** **RGA LUST** **S114631137**
12TH ST & RIVERSIDE **N/A**
PASO ROBLES, CA

RGA LUST:

2012	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2010	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2008	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2007	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2006	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
2005	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1998	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1997	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1996	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1995	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1994	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE
1993	HASTINGS ENTERPRISES	12TH ST & RIVERSIDE

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217 **HASTINGS ENTERPRISES** **HIST CORTESE** **S102431242**
12TH ST & RIVERSIDE **LUST** **N/A**
PASO ROBLES, CA 93446

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	1053

Map ID	Site	Database(s)	EPA ID Number

HASTINGS ENTERPRISES (Continued) **S102431242**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900008
Status:	Case Closed
Case Number:	1053
Local Case Num:	Not reported
Case Type:	O
Substance:	#4 Fuel Oil
Quantity:	Not reported
Abatement Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	OM
Release Date:	11/26/1991
Discovered Date:	Not reported
Enter Date:	11/26/1991
Stop Date:	Not reported
Review Date:	03/26/1992
Enforce Date:	Not reported
Close Date:	3/26/92
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	11/26/91
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	-
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ
Lat/Long:	35.6269422 / -120.6869711
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	3
UST Cleanup Fund ID:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HASTINGS ENTERPRISES (Continued) **S102431242**

Suspended: Not reported
Operator: Not reported
Water System: TRI COUNTIES CLUB
Well Name: LPA REPORTED PRIMARY SOURCE
Distance From Well: 0
Assigned Name: 4000659-001GEN
Summary: CASE CLOSED.

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217 **HASTINGS ENTERPRISES** **LUST** **S110655191**
12TH ST & RIVERSIDE **N/A**
PASO ROBLES, CA 93446

LUST:

Region:	STATE
Global Id:	T0607900008
Latitude:	35.6269422
Longitude:	-120.6869711
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/26/1992
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	Not reported
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	1053
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Heating Oil / Fuel Oil
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900008
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900008
Status:	Completed - Case Closed
Status Date:	03/26/1992
Global Id:	T0607900008
Status:	Open - Case Begin Date
Status Date:	11/26/1991
Global Id:	T0607900008
Status:	Open - Site Assessment
Status Date:	11/26/1991

Regulatory Activities:

Global Id:	T0607900008

Map ID	Site	Database(s)	EPA ID Number

HASTINGS ENTERPRISES (Continued) **S110655191**

Action Type: Other
Date: 11/26/1991
Action: Leak Reported

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218 **DOWNTOWN PARK PROPERTIES LLC** **HAZNET** **S112947226**
811 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112947226
Year: 2005
GEPAID: CAC002593184
Contact: PAUL NORTON
Telephone: 8054664778
Mailing Name: Not reported
Mailing Address: 945 SPRING ST STE 16
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 4.21
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

218 **WARREN & JERI REEDER** **HAZNET** **S112935840**
811 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112935840
Year: 2004
GEPAID: CAC002574824
Contact: WARREN & JERI
Telephone: 8052387792
Mailing Name: Not reported
Mailing Address: 136 HILL TOP DR
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 0.84
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
218	**MARY MASTAGNI** **807 12TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112935983** **N/A**

HAZNET:

envid:	S112935983
Year:	2004
GEPAID:	CAC002575044
Contact:	MARY
Telephone:	8052384574
Mailing Name:	Not reported
Mailing Address:	933 SAINT ANN DR
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	0.84
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
218	**CITY OF PASO ROBLES/COMMUNITY DEVELOPMENT** **800 12TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112928249** **N/A**

HAZNET:

envid:	S112928249
Year:	2003
GEPAID:	CAC002562500
Contact:	ED GALLAGHER/HOUSING PROGRAMS MGR
Telephone:	8052373970
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Not reported
Tons:	5.09
Cat Decode:	Other inorganic solid waste
Method Decode:	Not reported
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
218	**CITY OF PASO ROBLES (CARNEGIE LIBRARY)** **800 12TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112970365** **N/A**

HAZNET:

envid:	S112970365
Year:	2008
GEPAID:	CAC002630597
Contact:	FREDA BERMAN
Telephone:	8052374134
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (CARNEGIE LIBRARY) (Continued) **S112970365**

Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.02
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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218 **CITY OF PASO ROBLES** **HAZNET** **S112967729**
800 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112967729
Year:	2008
GEPAID:	CAC002626491
Contact:	ERIC NEWTON
Telephone:	8055445583
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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219 **PAC WEST BANCORP** **HAZNET** **S113789239**
1204 SPRING ST. **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113789239
Year:	2012
GEPAID:	CAC002706315
Contact:	KATHY HERMANSON
Telephone:	7149134601
Mailing Name:	Not reported
Mailing Address:	17852 17TH ST STE 208
Mailing City,St,Zip:	TUSTIN, CA 927802143
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Map ID	Site	Database(s)	EPA ID Number

PAC WEST BANCORP (Continued) **S113789239**

Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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220 **BLUEPRINTER, THE** **CUPA Listings** **S117845045**
619 12TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001829
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006604
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0001829
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001829
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

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220 **PHIL CAGLIERO** **HAZNET** **S112967094**
585 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112967094
Year: 2008
GEPAID: CAC002625498
Contact: PHIL CAGLIERO
Telephone: 8056740675
Mailing Name: Not reported
Mailing Address: PO BOX 3828
Mailing City,St,Zip: PASO ROBLES, CA 93447
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

220 **ANDRE LAKAY** **HAZNET** **S112967480**
612 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112967480
Year:	2008
GEPAID:	CAC002626123
Contact:	ANDRE LAKAY
Telephone:	8054407106
Mailing Name:	Not reported
Mailing Address:	612 12TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462237
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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220 **SUZANNE ROBITAILLE** **HAZNET** **S112967479**
608 12TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112967479
Year:	2008
GEPAID:	CAC002626122
Contact:	SUZANNE ROBITAILLE
Telephone:	8056747027
Mailing Name:	Not reported
Mailing Address:	1027 OLIVIA CT
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.8
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
221	**JOHN L ELLER, DDS** **433 12TH ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113091534** **N/A**

HAZNET:

envid:	S113091534
Year:	2011
GEPAID:	CAL000174011
Contact:	JANICE MADUENA RDA
Telephone:	8052381118
Mailing Name:	Not reported
Mailing Address:	PO BOX 843
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0165
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113091534
Year:	2009
GEPAID:	CAL000174011
Contact:	JANICE MADUENA RDA
Telephone:	8052381118
Mailing Name:	Not reported
Mailing Address:	PO BOX 843
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0165
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

envid:	S113091534
Year:	2008
GEPAID:	CAL000174011
Contact:	JANICE MADUENA RDA
Telephone:	8052381118
Mailing Name:	Not reported
Mailing Address:	PO BOX 843
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0144
Cat Decode:	Unspecified solvent mixture
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

JOHN L ELLER, DDS (Continued) **S113091534**

envid:	S113091534
Year:	2007
GEPAID:	CAL000174011
Contact:	JANICE MADUENA RDA
Telephone:	8052381118
Mailing Name:	Not reported
Mailing Address:	PO BOX 843
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAD008364432
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.03
Cat Decode:	Unspecified solvent mixture
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

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221 **ERNS** **2000541403**
421 12TH ST **N/A**
PASO ROBLES, CA 0

Click this hyperlink while viewing on your computer to access additional ERNS detail in the EDR Site Report.

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223 **JIM IRVING** **HAZNET** **S112923280**
321 12TH ST **N/A**
PASO ROBLES, CA 93447

HAZNET:

envid:	S112923280
Year:	2002
GEPAID:	CAC002553909
Contact:	JIM IRVING
Telephone:	8055945203
Mailing Name:	Not reported
Mailing Address:	PO BOX 2049
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	9.27
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

223 **CASPER, E J DDS** **CUPA Listings** **S117845088**
336 12TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002405
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006939
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002405
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002405
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

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224 **EDR Hist Auto** **1015138370**
1049 RIVERSIDE AVE **N/A**
SAN LUIS OBISPO, CA 93401

EDR Historical Auto Stations:

Name:	CHEVRON PRODUCTS DISTRIBUTOR J B DEWAR INCORPORATED
Year:	2000
Address:	1049 RIVERSIDE AVE

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225 **PIONEER AUTO PARTS INC** **HAZNET** **S112975890**
1135 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112975890
Year:	2009
GEPAID:	CAC002639223
Contact:	PEGGY COON
Telephone:	8054671033
Mailing Name:	Not reported
Mailing Address:	64200 INDIAN VALLEY RD
Mailing City,St,Zip:	SAN MIGUEL, CA 934519720
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.147
Cat Decode:	Unspecified aqueous solution
Method Decode:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PIONEER AUTO PARTS INC (Continued) **S112975890**

envid: S112975890
Year: 2009
GEPAID: CAC002639223
Contact: PEGGY COON
Telephone: 8054671033
Mailing Name: Not reported
Mailing Address: 64200 INDIAN VALLEY RD
Mailing City,St,Zip: SAN MIGUEL, CA 934519720
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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225 **SOUTHERN AUTO SUPPLY-CAR QUEST** **HAZNET** **S113106455**
1130 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113106455
Year: 2005
GEPAID: CAL000209050
Contact: ERIC SILL
Telephone: 6613344821
Mailing Name: Not reported
Mailing Address: PO BOX 3289
Mailing City,St,Zip: BAKERSFIELD, CA 93385
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.06
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113106455
Year: 2005
GEPAID: CAL000209050
Contact: ERIC SILL
Telephone: 6613344821
Mailing Name: Not reported
Mailing Address: PO BOX 3289
Mailing City,St,Zip: BAKERSFIELD, CA 93385
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Disposal, Land Fill
Tons: 1.41
Cat Decode: Waste oil and mixed oil

Map ID	Site	Database(s)	EPA ID Number

SOUTHERN AUTO SUPPLY-CAR QUEST (Continued) **S113106455**

Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: S113106455
Year: 2005
GEPAID: CAL000209050
Contact: ERIC SILL
Telephone: 6613344821
Mailing Name: Not reported
Mailing Address: PO BOX 3289
Mailing City,St,Zip: BAKERSFIELD, CA 93385
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Disposal, Land Fill
Tons: 1.41
Cat Decode: Waste oil and mixed oil
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

envid: S113106455
Year: 2005
GEPAID: CAL000209050
Contact: ERIC SILL
Telephone: 6613344821
Mailing Name: Not reported
Mailing Address: PO BOX 3289
Mailing City,St,Zip: BAKERSFIELD, CA 93385
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Paint sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113106455
Year: 2005
GEPAID: CAL000209050
Contact: ERIC SILL
Telephone: 6613344821
Mailing Name: Not reported
Mailing Address: PO BOX 3289
Mailing City,St,Zip: BAKERSFIELD, CA 93385
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Paint sludge
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Paint sludge
Method Decode: Recycler
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

SOUTHERN AUTO SUPPLY-CAR QUEST (Continued) **S113106455**

Click this hyperlink while viewing on your computer to access
11 additional CA_HAZNET: record(s) in the EDR Site Report.

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225 **PIONEER AUTO PARTS** **CUPA Listings** **S113024900**
1130 PINE ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002233
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006793
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002233
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002233
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113024900
Year:	1998
GEPAID:	CAL000009565
Contact:	STEPHEN E ENCELL
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1130 PINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Recycler
Tons:	.3753
Cat Decode:	Unspecified solvent mixture
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113024900
Year:	1997
GEPAID:	CAL000009565
Contact:	STEPHEN E ENCELL
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	1130 PINE ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD980887418

Map ID	Site	Database(s)	EPA ID Number

PIONEER AUTO PARTS (Continued) **S113024900**

TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: .2293
Cat Decode: Waste oil and mixed oil
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113024900
Year: 1996
GEPAID: CAL000009565
Contact: STEPHEN E ENCELL
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1130 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: .2293
Cat Decode: Waste oil and mixed oil
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113024900
Year: 1995
GEPAID: CAL000009565
Contact: STEPHEN E ENCELL
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1130 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Transfer Station
Tons: .2085
Cat Decode: Unspecified solvent mixture
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113024900
Year: 1994
GEPAID: CAL000009565
Contact: STEPHEN E ENCELL
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1130 PINE ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980883177
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler

Map ID	Site	Database(s)	EPA ID Number

PIONEER AUTO PARTS (Continued) **S113024900**

Tons: .2710
Cat Decode: Unspecified oil-containing waste
Method Decode: Recycler
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

---

225 **EDR Hist Auto** **1015163680**
1130 PINE ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: SOUTHERN AUTO SUPPLY
Year: 2005
Address: 1130 PINE ST

---

226 **PIONEER FOOD MART** **HAZNET** **S113162434**
1145 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113162434
Year: 2011
GEPAID: CAL000367914
Contact: JOE HEINE
Telephone: 8052381412
Mailing Name: Not reported
Mailing Address: 1145 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1668
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

---

226 **PIONEER SHELL** **UST** **U003786196**
1145 SPRING ST **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002874
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6276334
Longitude: -120.6904873

Map ID	Site	Database(s)	EPA ID Number

226 **SHELL SERVICE STATION** **HAZNET** **S113176852**
1145 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113176852
Year:	2006
GEPAID:	CAR000126102
Contact:	R HULL/ENV. REPORTING ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip:	Houston, TX 770670000
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Alkaline solution without metals pH >= 12.5
Disposal Method:	Disposal, Land Fill
Tons:	0.83
Cat Decode:	Alkaline solution without metals pH >= 12.5
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

envid:	S113176852
Year:	2002
GEPAID:	CAR000126102
Contact:	N CORTEZ/ENVT'L DATA ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip:	Houston, TX 770672508
Gen County:	Not reported
TSD EPA ID:	CAD982484933
TSD County:	Not reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Disposal, Other
Tons:	9.75
Cat Decode:	Other empty containers 30 gallons or more
Method Decode:	Disposal, Other
Facility County:	San Luis Obispo

---

226 **SHELL #587401 (PIONEER)** **FINDS** **1014680231**
1145 SPRING ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110040987652

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1014680231
Registry ID:	110040987652
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110040987652

Map ID	Site	Database(s)	EPA ID Number
226	**SHELL SERVICE STATION** **1145 SPRING ST** **PASO ROBLES, CA 93446**	**LUST**	**S105736178** **N/A**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607943342
Status:	Preliminary site assessment workplan submitted
Case Number:	3466
Local Case Num:	3466
Case Type:	S
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Not reported
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Close Tank
How Discovered:	Tank Closure
Release Date:	12/13/2002
Discovered Date:	11/20/02
Enter Date:	/ /
Stop Date:	11/20/02
Review Date:	/ /
Enforce Date:	Not reported
Close Date:	Not reported
Enforcement Type:	LET
Responsible Party:	ED PADEN
RP Address:	2255 N. ONTARIO ST.
Contact:	Not reported
Cross Street:	12TH STREET
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	CMW
Confirm Leak:	12/13/02
Workplan:	1/31/03
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	LUST
Interim Action:	Not reported
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	0 / 0
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SHELL SERVICE STATION (Continued) **S105736178**

UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: 3 USTs REMOVED 11/2002. 51 TONS SOIL REMOVED.

---

226 **SHELL SERVICE STATION** **RGA LUST** **S114687630**
1145 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	SHELL SERVICE STATION	1145 SPRING ST
2011	SHELL SERVICE STATION	1145 SPRING ST
2010	SHELL SERVICE STATION	1145 SPRING ST
2009	SHELL SERVICE STATION	1145 SPRING ST
2008	SHELL SERVICE STATION	1145 SPRING ST
2007	SHELL SERVICE STATION	1145 SPRING ST
2006	SHELL SERVICE STATION	1145 SPRING ST
2005	SHELL SERVICE STATION	1145 SPRING ST
2003	SHELL SERVICE STATION	1145 SPRING ST

---

226 **SHELL 58740105** **CA FID UST** **S101593566**
1145 SPRING ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:
Facility ID: 40000175
Regulated By: UTNKA
Regulated ID: 00028457
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: P.O. BOX 4218
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 20901
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: Not reported

Map ID	Site	Database(s)	EPA ID Number

SHELL 58740105 (Continued) **S101593566**

SWRCB Tank Id:	40-000-020901-000005
Tank Status:	A
Capacity:	10000
Active Date:	09-23-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3
Status:	Active
Comp Number:	20901
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-020901-000006
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	20901
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-020901-000007
Tank Status:	A
Capacity:	10000
Active Date:	12-17-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

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226 **SHELL OIL CO.** **RGA LUST** **S114686886**
1145 SPRING STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992 SHELL OIL CO. 1145 SPRING STREET

Map ID	Site	Database(s)	EPA ID Number
226	**SHELL OIL CO.** **1145 SPRING ST** **PASO ROBLES, CA**	**RGA LUST**	**S114686885** **N/A**

RGA LUST:

2000	SHELL OIL CO.	1145 SPRING ST
1998	SHELL OIL CO.	1145 SPRING ST
1997	SHELL OIL CO.	1145 SPRING ST
1996	SHELL OIL CO.	1145 SPRING ST
1995	SHELL OIL CO.	1145 SPRING ST
1994	SHELL OIL CO.	1145 SPRING ST
1993	SHELL OIL CO.	1145 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
226	**SHELL** **1145 SPRING ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113101445** **N/A**

HAZNET:

envid:	S113101445
Year:	1998
GEPAID:	CAL000194911
Contact:	EQUILON ENTERPRISES LLC
Telephone:	7132412258
Mailing Name:	Not reported
Mailing Address:	PO BOX 4453
Mailing City,St,Zip:	HOUSTON, TX 772104453
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Treatment, Tank
Tons:	.8340
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Treatment, Tank
Facility County:	San Luis Obispo

envid:	S113101445
Year:	1998
GEPAID:	CAL000194911
Contact:	EQUILON ENTERPRISES LLC
Telephone:	7132412258
Mailing Name:	Not reported
Mailing Address:	PO BOX 4453
Mailing City,St,Zip:	HOUSTON, TX 772104453
Gen County:	Not reported
TSD EPA ID:	CAD982484933
TSD County:	Not reported
Waste Category:	Empty containers less than 30 gallons
Disposal Method:	Disposal, Other
Tons:	1.7500
Cat Decode:	Empty containers less than 30 gallons
Method Decode:	Disposal, Other
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
226	**SHELL PIPELINE** **1145 SPRING ST** **PASO ROBLES, CA 93446**	**RCRA-SQG** **FINDS** **ECHO**	**1006805348** **CAR000126102**

RCRA-SQG:

Date form received by agency:	08/16/2002
Facility name:	SHELL PIPELINE
Facility address:	1145 SPRING ST S A P 135756 PASO ROBLES, CA 934462536
EPA ID:	CAR000126102
Mailing address:	P O BOX 2648 HOUSTON, TX 772522648
Contact:	SONDRA BIENVENU
Contact address:	P O BOX 2648 HOUSTON, TX 772522648
Contact country:	US
Contact telephone:	(713) 241-5036
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES L L C
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	Not reported
Owner/operator telephone:	(713) 241-5036
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

Map ID	Site	Database(s)	EPA ID Number

SHELL PIPELINE (Continued) **1006805348**

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110013308376

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1006805348
Registry ID: 110013308376
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110013308376

---

226 **SHELL OIL CO** **RGA LUST** **S114686901**
1145 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	SHELL OIL CO	1145 SPRING ST
2011	SHELL OIL CO	1145 SPRING ST
2010	SHELL OIL CO	1145 SPRING ST
2009	SHELL OIL CO	1145 SPRING ST
2008	SHELL OIL CO	1145 SPRING ST
2007	SHELL OIL CO	1145 SPRING ST
2006	SHELL OIL CO	1145 SPRING ST
2005	SHELL OIL CO	1145 SPRING ST
2003	SHELL OIL CO	1145 SPRING ST
2002	SHELL OIL CO	1145 SPRING ST
2001	SHELL OIL CO	1145 SPRING ST

---

226 **SHELL OIL CO** **HIST CORTESE** **S105126356**
1145 SPRING ST **LUST** **N/A**
PASO ROBLES, CA 93446 **HIST UST**
CUPA Listings

HIST CORTESE:
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

LUST:

Region:	STATE
Global Id:	T0607943342
Latitude:	35.626389759
Longitude:	-120.6916125
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/27/2006
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3466
LOC Case Number:	3466
File Location:	State Records Center
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607943342
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607943342
Contact Type:	Local Agency Caseworker
Contact Name:	LINNEA GROSSMAN
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	2156 SIERRA WAY
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057814917

Status History:

Global Id:	T0607943342
Status:	Completed - Case Closed
Status Date:	02/27/2006

Global Id:	T0607943342
Status:	Open - Case Begin Date
Status Date:	11/20/2002

Global Id:	T0607943342
Status:	Open - Site Assessment
Status Date:	12/13/2002

Global Id:	T0607943342
Status:	Open - Site Assessment
Status Date:	01/31/2003

Global Id:	T0607943342

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Status: Open - Site Assessment
Status Date: 06/30/2003

Global Id: T0607943342
Status: Open - Verification Monitoring
Status Date: 04/01/2005

Regulatory Activities:
Global Id: T0607943342
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607943342
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607943342
Action Type: RESPONSE
Date: 02/28/2006
Action: Well Destruction Report

Global Id: T0607943342
Action Type: Other
Date: 11/20/2002
Action: Leak Discovery

Global Id: T0607943342
Action Type: Other
Date: 12/13/2002
Action: Leak Reported

Global Id: T0607943342
Action Type: REMEDIATION
Date: 12/13/2002
Action: Not reported

Global Id: T0607943342
Action Type: RESPONSE
Date: 08/05/2005
Action: Request for Closure

Global Id: T0607943342
Action Type: RESPONSE
Date: 12/20/2005
Action: Other Workplan

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 08/02/2005
Action: Notification - Preclosure

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 07/23/2004
Action: Staff Letter

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 02/27/2006
Action: Closure/No Further Action Letter

Global Id: T0607943342
Action Type: RESPONSE
Date: 02/12/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 10/13/2005
Action: Staff Letter

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 03/11/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607943342
Action Type: Other
Date: 11/20/2002
Action: Leak Stopped

Global Id: T0607943342
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607943342
Action Type: RESPONSE
Date: 07/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 03/11/2003
Action: Staff Letter

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 02/27/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 01/18/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0607943342
Action Type: ENFORCEMENT
Date: 06/29/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607943342
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607943342
Action Type: RESPONSE
Date: 06/21/2004
Action: Monitoring Report - Quarterly

Region: STATE
Global Id: T0607900136
Latitude: 35.626325
Longitude: -120.691736
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/08/1987
Lead Agency: SAN LUIS OBISPO COUNTY
Case Worker: LG
Local Agency: SAN LUIS OBISPO COUNTY
RB Case Number: 422
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0607900136
Contact Type: Local Agency Caseworker
Contact Name: Linnea Grossman
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:
Global Id: T0607900136
Status: Completed - Case Closed
Status Date: 05/08/1987

Global Id: T0607900136
Status: Open - Case Begin Date
Status Date: 05/05/1986

Global Id: T0607900136
Status: Open - Site Assessment
Status Date: 05/05/1986

Global Id: T0607900136
Status: Open - Site Assessment
Status Date: 03/27/1987

Regulatory Activities:
Global Id: T0607900136

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Action Type:	Other
Date:	05/05/1986
Action:	Leak Discovery
Global Id:	T0607900136
Action Type:	Other
Date:	02/05/1987
Action:	Leak Reported

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900136
Status:	Case Closed
Case Number:	422
Local Case Num:	Not reported
Case Type:	S
Substance:	Regular Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	02/05/1987
Discovered Date:	5/5/86
Enter Date:	02/02/1987
Stop Date:	Not reported
Review Date:	05/08/1987
Enforce Date:	Not reported
Close Date:	5/8/87
Enforcement Type:	Not reported
Responsible Party:	CURTIS STANLEY
RP Address:	3333 HIGHWAY 6 SOUTH
Contact:	Not reported
Cross Street:	12TH
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	5/5/86
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	03/27/1987
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6262412 / -120.6911343

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 9.81
Beneficial: Not reported
Priority: 0
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: TRI COUNTIES CLUB
Well Name: LPA REPORTED PRIMARY SOURCE
Distance From Well: 0
Assigned Name: 4000659-001GEN
Summary: ONE 8,000 AND TWO 5,000 TANKS PRESENT AT SITE.

HIST UST:
File Number: 0002BA64
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002BA64.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0002874
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002872
Cross Street: 12TH ST
Status Code: 01
Status: Active, billable
Latitude: 35.626200
Longitude: -120.691717

Facility Id: FA0002874
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE

Map ID	Site	Database(s)	EPA ID Number

SHELL OIL CO (Continued) **S105126356**

Record Id: PR0007095
Cross Street: 12TH ST
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626200
Longitude: -120.691717

Facility Id: FA0002874
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002037
Cross Street: 12TH ST
Status Code: 01
Status: Active, billable
Latitude: 35.626200
Longitude: -120.691717

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226 **MARTIN RESORTS** **HAZNET** **S112909186**
1103 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112909186
Year: 2000
GEPAID: CAC002282137
Contact: TERRI PICKETT
Telephone: 5107150227
Mailing Name: Not reported
Mailing Address: 1103 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD981382732
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 16.85
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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226 **MARTIN RESORTS** **HAZNET** **S112937234**
1103 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112937234
Year: 2004
GEPAID: CAC002577033
Contact: MIKE BRAY
Telephone: 8055497900
Mailing Name: Not reported
Mailing Address: PO BOX 12060
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93406
Gen County: Not reported
TSD EPA ID: CAL000190080
TSD County: Not reported

Map ID	Site	Database(s)	EPA ID Number

MARTIN RESORTS (Continued) **S112937234**

Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: 1.68
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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227 **PACIFIC FOUR WHEEL DRIVE** **CUPA Listings** **S113100027**
1102 RAILROAD ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0006856
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014009
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626033
Longitude: -120.688033

Facility Id: FA0006856
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0010602
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.626033
Longitude: -120.688033

HAZNET:
envid: S113100027
Year: 2002
GEPAID: CAL000190685
Contact: ROBERT TRUMPLER/OWNER
Telephone: 8052274183
Mailing Name: Not reported
Mailing Address: 1102 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.16
Cat Decode: Waste oil and mixed oil
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

228 **DAVIS, JOHN DDS** **CUPA Listings** **S117845089**
1134 VINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002408
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006942
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002408
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002408
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

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228 **MILLER, DON R DDS** **CUPA Listings** **S110743714**
1115 VINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002403
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006937
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.626020
Longitude:	-120.694200

Facility Id:	FA0002403
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002403
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.626020
Longitude:	-120.694200

Map ID	Site	Database(s)	EPA ID Number

231 **CARQUEST AUTO PARTS NO 7367** **FINDS** **1014671141**
1030 RAILROAD ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110043305875

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1014671141
Registry ID:	110043305875
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110043305875

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231 **CARQUEST AUTO PARTS NO 7367** **RCRA-SQG** **1014387978**
1030 RAILROAD ST **CUPA Listings** **CAR000216374**
PASO ROBLES, CA 93446 **HAZNET**

RCRA-SQG:

Date form received by agency:	12/10/2014
Facility name:	CARQUEST AUTO PARTS NO 7367
Facility address:	1030 RAILROAD ST PASO ROBLES, CA 93446
EPA ID:	CAR000216374
Mailing address:	PO BOX 26006 RALEIGH, NC 27611
Contact:	ELIZABETH A DILLON
Contact address:	PO BOX 26006 RALEIGH, NC 27611
Contact country:	US
Contact telephone:	919-573-3445
Contact email:	ELIZABETH.DILLON@CARQUEST.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	GOLDEN STATE SUPPLY LLC
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/01/2003
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CARQUEST AUTO PARTS NO 7367 (Continued) **1014387978**

Owner/operator name: DORIS JOHNSEN NIELSON
Owner/operator address: 5455 BENNETT VALLEY RD
SANTA ROSA, 95404
Owner/operator country: US
Owner/operator telephone: 707-575-5858
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/01/2003
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED

Map ID	Site	Database(s)	EPA ID Number

CARQUEST AUTO PARTS NO 7367 (Continued) **1014387978**

SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:
Date form received by agency: 01/27/2011
Site name: CQ OF PASO ROBLES CA NO 7367
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

Violation Status: No violations found

CUPA SAN LUIS OBISPO:
Facility Id: FA0012124
Program Element Code: 1010
Program Element: HAZWASTE GEN (RCRA-SQG)
Record Id: PR0017543
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0012124
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0017542
Cross Street: Not reported
Status Code: 01
Status: Active, billable

Map ID	Site	Database(s)	EPA ID Number

CARQUEST AUTO PARTS NO 7367 (Continued) **1014387978**

Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: 1014387978
Year: 2011
GEPAID: CAR000216374
Contact: CARRIE L WATKINS
Telephone: 8052381020
Mailing Name: Not reported
Mailing Address: 1030 RAILROAD ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: AZD081705402
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1615
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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232 **SANDY M MATTHEWS** **PEST LIC** **S118154006**
1101 OLIVE ST APT 2 **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: PCA
Categories: ADE
License No: 135777
Issued or Renewed Date: 01/01/2016
Expiration Date: 12/31/2017

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233 **SMITH & SMITH** **HAZNET** **S112969850**
1028 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112969850
Year: 2008
GEPAID: CAC002629810
Contact: PAUL SMITH
Telephone: 8056101946
Mailing Name: Not reported
Mailing Address: PO BOX 2091
Mailing City,St,Zip: PASO ROBLES, CA 93447
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Map ID	Site	Database(s)	EPA ID Number

SMITH & SMITH (Continued) **S112969850**

Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S112969850
Year:	2008
GEPAID:	CAC002629810
Contact:	PAUL SMITH
Telephone:	8056101946
Mailing Name:	Not reported
Mailing Address:	PO BOX 2091
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Adsorption
Tons:	2.992
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Adsorption
Facility County:	San Luis Obispo

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234 **3672 RB3** **FINDS 1014672169**
HWY 101 & WELLSONA RD **ECHO N/A**
PASO ROBLES, CA 93447

FINDS:

Registry ID: 110043352886

Environmental Interest/Information System
LEAKING UNDERGROUND STORAGE TANK - ARRA

ECHO:

Envid:	1014672169
Registry ID:	110043352886
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110043352886

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234 **PASO ROBLES MUNICIPAL SW** **NPDES S106800429**
1000 SPRING **WDS N/A**
PASO ROBLES, CA 93446 **ENF**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	3
Regulatory Measure Id:	419143
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C361841
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/02/2011

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/10/2014
Discharge Name:	City of Paso Robles
Discharge Address:	1000 Spring Street
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	419143
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C361841
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	8/22/2011
PROCESSED DATE:	9/2/2011
STATUS CODE NAME:	Active
STATUS DATE:	9/2/2011
PLACE SIZE:	10.6
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Ditas Esperanza
FACILITY CONTACT TITLE:	Capital Projects Engineer
FACILITY CONTACT PHONE:	805-237-3861
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	ditas@prcity.com
OPERATOR NAME:	City of Paso Robles
OPERATOR ADDRESS:	1000 Spring Street
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Ditas Esperanza
OPERATOR CONTACT TITLE:	Capital Projects Engineer
OPERATOR CONTACT PHONE:	805-237-3861
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	ditas@prcity.com
OPERATOR TYPE:	City Agency
DEVELOPER NAME:	City of Paso Robles
DEVELOPER ADDRESS:	1000 Spring Street
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446
DEVELOPER CONTACT NAME:	Ditas Esperanza
DEVELOPER CONTACT TITLE:	Capital Projects Engineer
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	805-391-6982

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Y
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Ditas Esperanza
CERTIFIER TITLE:	Capital Projects Engineer
CERTIFICATION DATE:	22-AUG-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000004
Facility Status:	Historical
Agency Id:	33896
Region:	3
Regulatory Measure Id:	185787
Order No:	2003-0005-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	247745
WDID:	3 40MS03019
Program Type:	MNSTW2
Adoption Date Of Regulatory Measure:	01/06/2005
Effective Date Of Regulatory Measure:	01/06/2005
Expiration Date Of Regulatory Measure:	04/30/2008
Termination Date Of Regulatory Measure:	06/30/2013
Discharge Name:	City of El Paso de Robles
Discharge Address:	3200 Sulphur Springs Road
Discharge City:	Paso Robles
Discharge State:	CA
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	438928
Order No:	Not reported
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40M2000012
Program Type:	Phase II Small MS4
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/03/2013

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	CITY OF PASO ROBLES
Discharge Address:	1000 SPRING STREET
Discharge City:	PASO ROBLES
Discharge State:	California
Discharge Zip:	93446
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

WDS:
Facility ID: Central Coastal 40MS03019
Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000004 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 3
Facility Telephone: 8052373861
Facility Contact: JOSEPH DEAKIN
Agency Name: EL PASO DE ROBLES CITY OF
Agency Address: 1000 SPRING ST
Agency City,St,Zip: PASO ROBLES 93446
Agency Contact: JOSEPH DEAKIN
Agency Telephone: 8052373861
Agency Type: City
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste: STORMS
Waste Type2: Not reported
Waste2: Stormwater Runoff
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

dairy waste ponds.

ENF:

Region:	3
Facility Id:	247745
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.624638
Place Longitude:	-120.691213
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	MNSTW2
Program Category1:	NPDESSW
Program Category2:	NPDESSW
# Of Programs:	1
WDID:	3 40MS03019
Reg Measure Id:	185787
Reg Measure Type:	Enrollee
Region:	3
Order #:	2003-0005-DWQ
Npdes# CA#:	CAS000004
Major-Minor:	Minor
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	09/25/2013
Effective Date:	01/06/2005
Expiration/Review Date:	04/30/2008
Termination Date:	06/30/2013
WDR Review - Amend:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	52 - Area Wide Municipal Storm Water Permit
Direction/Voice:	Passive
Enforcement Id(EID):	385269
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	05/30/2012
Adoption/Issuance Date:	05/30/2012
Achieve Date:	Not reported
Termination Date:	11/13/2012
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV 5/30/12 for Paso Robles City for MS4 Violations During 2011 Audit
Description:	Not reported
Program:	MNSTW2
Latest Milestone Completion Date:	2012-08-15
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Region:	3
Facility Id:	247745
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.624638
Place Longitude:	-120.691213
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	MNSTW2
Program Category1:	NPDESSW
Program Category2:	NPDESSW
# Of Programs:	1
WDID:	3 40MS03019
Reg Measure Id:	185787
Reg Measure Type:	Enrollee
Region:	3
Order #:	2003-0005-DWQ
Npdes# CA#:	CAS000004
Major-Minor:	Minor
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	09/25/2013
Effective Date:	01/06/2005
Expiration/Review Date:	04/30/2008
Termination Date:	06/30/2013
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	52 - Area Wide Municipal Storm Water Permit
Direction/Voice:	Passive
Enforcement Id(EID):	326077
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	02/08/2007
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/08/2007
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV for City of El Paso de Robles
Description:	NOV for Failure to submit the City’s storm water ordinance.
Program:	MNSTW2
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00
Region:	3
Facility Id:	247745
Agency Name:	City of El Paso de Robles
Place Type:	Utility
Place Subtype:	MS4
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	35.624638
Place Longitude:	-120.691213
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	MNSTW2
Program Category1:	NPDESSW
Program Category2:	NPDESSW
# Of Programs:	1
WDID:	3 40MS03019
Reg Measure Id:	185787
Reg Measure Type:	Enrollee
Region:	3
Order #:	2003-0005-DWQ
Npdes# CA#:	CAS000004
Major-Minor:	Minor
Npdes Type:	MUN
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	09/25/2013
Effective Date:	01/06/2005

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES MUNICIPAL SW (Continued) **S106800429**

Expiration/Review Date:	04/30/2008
Termination Date:	06/30/2013
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	52 - Area Wide Municipal Storm Water Permit
Direction/Voice:	Passive
Enforcement Id(EID):	312742
Region:	3
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	09/27/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/27/2006
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV for 3 40MS03019
Description:	NOV issued for deficient annual report and failure to properly implement BMPs.
Program:	MNSTW2
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

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234 **CITY OF PASO ROBLES** **FINDS 1014678567**
1000 SPRING ST **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110042167730

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1014678567
Registry ID:	110042167730

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **1014678567**

DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110042167730

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234 **CITY OF PASO ROBLES** **HAZNET** **S113803470**
1000 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113803470
Year:	2012
GEPAID:	CAR000209486
Contact:	DITAS ESPERANZA
Telephone:	8055237386
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980675276
TSD County:	Kern
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2102.76
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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234 **CITY OF PASO ROBLES** **RCRA-CESQG** **1014387414**
1000 SPRING ST **CAR000209486**
PASO ROBLES, CA 93446

RCRA-CESQG:

Date form received by agency:	07/12/2010
Facility name:	CITY OF PASO ROBLES
Facility address:	1000 SPRING ST PASO ROBLES, CA 93446
EPA ID:	CAR000209486
Contact:	DITAS ESPERANZA
Contact address:	1000 SPRING ST PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 237-3861
Contact email:	Not reported
EPA Region:	09
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **1014387414**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	CITY OF PASO ROBLES
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Operator
Owner/Op start date:	02/16/1994
Owner/Op end date:	Not reported

Owner/operator name:	CITY OF PASO ROBLES
Owner/operator address:	1000 SPRING ST
	PASO ROBLES, CA 93446
Owner/operator country:	US
Owner/operator telephone:	(805) 237-3861
Legal status:	Municipal
Owner/Operator Type:	Owner
Owner/Op start date:	02/16/1994
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Universal Waste Summary:

Waste type:	Batteries
Accumulated waste on-site:	Yes
Generated waste on-site:	Not reported

Waste type:	Lamps
Accumulated waste on-site:	Yes
Generated waste on-site:	Not reported

Waste type:	Pesticides
Accumulated waste on-site:	Yes
Generated waste on-site:	Not reported

Waste type:	Thermostats

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **1014387414**

Accumulated waste on-site: Yes
Generated waste on-site: Not reported

. Waste code: U151
. Waste name: MERCURY

Violation Status: No violations found

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235 **J.B. DEWAR INC.** **RGA LUST** **S114636283**
1049 RIVERSIDE **N/A**
PASO ROBLES, CA

RGA LUST:

2012	J.B. DEWAR INC.	1049 RIVERSIDE
2011	J.B. DEWAR INC.	1049 RIVERSIDE
2010	J.B. DEWAR INC.	1049 RIVERSIDE
2009	J.B. DEWAR INC.	1049 RIVERSIDE
2008	J.B. DEWAR INC.	1049 RIVERSIDE
2007	J.B. DEWAR INC.	1049 RIVERSIDE
2006	J.B. DEWAR INC.	1049 RIVERSIDE
2005	J.B. DEWAR INC.	1049 RIVERSIDE

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235 **J. B. DEWAR, INC** **LUST** **S105938208**
1049 RIVERSIDE **CUPA Listings** **N/A**
PASO ROBLES, CA 93446 **EMI**

LUST:

Region:	STATE
Global Id:	T0607971676
Latitude:	35.6252
Longitude:	-120.687
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/16/2014
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	TAS
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3542
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607971676
Contact Type:	Regional Board Caseworker
Contact Name:	TOM SAYLES
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PL, SUITE 101
City:	SAN LUIS OBISPO
Email:	tsayles@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Global Id:	T0607971676
Status:	Completed - Case Closed
Status Date:	09/16/2014
Global Id:	T0607971676
Status:	Open - Case Begin Date
Status Date:	08/11/2003
Global Id:	T0607971676
Status:	Open - Eligible for Closure
Status Date:	12/11/2013
Global Id:	T0607971676
Status:	Open - Remediation
Status Date:	09/12/2007
Global Id:	T0607971676
Status:	Open - Remediation
Status Date:	09/19/2007
Global Id:	T0607971676
Status:	Open - Remediation
Status Date:	04/15/2008
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	08/21/2003
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	12/08/2003
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	12/10/2003
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	04/22/2004
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	09/06/2005
Global Id:	T0607971676
Status:	Open - Site Assessment
Status Date:	10/26/2005
Global Id:	T0607971676
Status:	Open - Verification Monitoring
Status Date:	12/13/2006
Global Id:	T0607971676
Status:	Open - Verification Monitoring
Status Date:	08/21/2012

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Regulatory Activities:

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 04/08/2005
Action: Staff Letter

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 07/02/2005
Action: * Verbal Communication

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 09/06/2005
Action: Staff Letter

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 02/27/2006
Action: * Verbal Communication

Global Id: T0607971676
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: RESPONSE
Date: 02/20/2014
Action: Other Report / Document - Regulator Responded

Global Id: T0607971676
Action Type: RESPONSE
Date: 09/28/2014
Action: Well Destruction Report - Regulator Responded

Global Id: T0607971676
Action Type: RESPONSE
Date: 08/09/2005
Action: Other Workplan

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 09/16/2014
Action: Closure/No Further Action Letter

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 02/11/2009
Action: 13267 Requirement

Global Id: T0607971676

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Action Type: ENFORCEMENT
Date: 11/20/2007
Action: 13267 Requirement

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 05/15/2008
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 02/28/2014
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 10/16/2003
Action: Staff Letter

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 05/30/2006
Action: 13267 Requirement

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 04/08/2005
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 05/30/2007
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 12/18/2003

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 10/16/2003
Action: Notice of Responsibility

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 10/09/2007
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 09/06/2005
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 05/30/2007
Action: 13267 Requirement

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 05/30/2006
Action: 13267 Requirement

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 02/15/2006
Action: Soil and Water Investigation Report

Global Id: T0607971676
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: Other
Date: 08/11/2003
Action: Leak Discovery

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Global Id: T0607971676
Action Type: Other
Date: 08/11/2003
Action: Leak Reported

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2006
Action: Interim Remedial Action Plan

Global Id: T0607971676
Action Type: RESPONSE
Date: 11/15/2006
Action: Other Report / Document

Global Id: T0607971676
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 06/30/2005
Action: Preliminary Site Assessment Report

Global Id: T0607971676
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 12/18/2003
Action: Staff Letter

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 12/04/2006
Action: Verbal Communication

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 05/30/2007
Action: 13267 Requirement

Global Id: T0607971676
Action Type: RESPONSE
Date: 11/15/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0607971676
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Date: 12/01/2006
Action: Other Report / Document

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 08/19/2004
Action: Staff Letter

Global Id: T0607971676
Action Type: REMEDIATION
Date: 08/11/2003
Action: Excavation

Global Id: T0607971676
Action Type: RESPONSE
Date: 09/15/2006
Action: Other Report / Document

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 09/04/2012
Action: 13267 Requirement

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2012
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2013
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 09/15/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0607971676
Action Type: RESPONSE
Date: 09/15/2007
Action: Public Participation Plan

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Global Id: T0607971676
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: RESPONSE
Date: 09/30/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2013
Action: Request for Closure

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: REMEDIATION
Date: 04/15/2008
Action: In Situ Biological Treatment

Global Id: T0607971676
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 11/09/2007
Action: Other Workplan

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 12/20/2013
Action: Notification - Fee Title Owners Notice

Global Id: T0607971676
Action Type: RESPONSE
Date: 02/28/2013
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0607971676
Action Type: RESPONSE

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0607971676
Action Type: RESPONSE
Date: 03/30/2004
Action: Preliminary Site Assessment Report

Global Id: T0607971676
Action Type: RESPONSE
Date: 03/01/2005
Action: Other Workplan

Global Id: T0607971676
Action Type: RESPONSE
Date: 12/30/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0607971676
Action Type: ENFORCEMENT
Date: 11/20/2007
Action: 13267 Requirement

CUPA SAN LUIS OBISPO:
Facility Id: FA0002719
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002716
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.625620
Longitude: 120.681170

Facility Id: FA0002719
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007056
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Latitude: 35.625620
Longitude: 120.681170

Facility Id: FA0002719
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001981
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.625620
Longitude: 120.681170

EMI:

Year: 1998
County Code: 40
Air Basin: SCC
Facility ID: 52
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1999
County Code: 40
Air Basin: SCC
Facility ID: 52
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2000
County Code: 40
Air Basin: SCC
Facility ID: 52
Air District Name: SLO
SIC Code: 5171
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.378
Reactive Organic Gases Tons/Yr:	1.3071231
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.619
Reactive Organic Gases Tons/Yr:	7.5298173
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0962
Reactive Organic Gases Tons/Yr:	1.03959933
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	52

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0962
Reactive Organic Gases Tons/Yr:	1.03959933
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.845
Reactive Organic Gases Tons/Yr:	.7988004
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0049999999999999
Reactive Organic Gases Tons/Yr:	0.95409029999999995
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0049999999999999

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR, INC (Continued) **S105938208**

Reactive Organic Gases Tons/Yr:	0.95409029999999995
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.9108312
Reactive Organic Gases Tons/Yr:	0.86594622456
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.6930647
Reactive Organic Gases Tons/Yr:	0.6807522595
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.6930647
Reactive Organic Gases Tons/Yr:	0.6807522595
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
235	**JB DEWAR INC** **1049 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**HAZNET**	**S113125776** **N/A**

HAZNET:

envid:	S113125776
Year:	2014
GEPAID:	CAL000268617
Contact:	TIFFANY JOHNSON
Telephone:	8055407106
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4375
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113125776
Year:	2013
GEPAID:	CAL000268617
Contact:	TIFFANY JOHNSON
Telephone:	8055407106
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0834
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

envid:	S113125776
Year:	2013
GEPAID:	CAL000268617
Contact:	TIFFANY JOHNSON
Telephone:	8055407106
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982446882
TSD County:	Fresno
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC (Continued) **S113125776**

Tons:	0.57
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113125776
Year:	2013
GEPAID:	CAL000268617
Contact:	TIFFANY JOHNSON
Telephone:	8055407106
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113125776
Year:	2012
GEPAID:	CAL000268617
Contact:	DELIEU BRANCART
Telephone:	8055430180
Mailing Name:	Not reported
Mailing Address:	PO BOX 3059
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934033059
Gen County:	San Luis Obispo
TSD EPA ID:	CAD982446858
TSD County:	Santa Barbara
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
235	**J.B. DEWAR** **1049 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**UST**	**U003786146** **N/A**

UST:
- Facility ID: FA0002719
- Permitting Agency: SAN LUIS OBISPO COUNTY
- Latitude: 35.626936
- Longitude: -120.685815

Map ID	Site	Database(s)	EPA ID Number
235	**1049 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015138369** **N/A**

EDR Historical Auto Stations:
- Name: DEWAR J B INCORPORATED PETROLEUM PRODUCTS
- Year: 1999
- Address: 1049 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number
235	**17968 RB3** **1049 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1014670756** **N/A**

FINDS:

Registry ID: 110043366103

Environmental Interest/Information System
LEAKING UNDERGROUND STORAGE TANK - ARRA

ECHO:
- Envid: 1014670756
- Registry ID: 110043366103
- DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110043366103

Map ID	Site	Database(s)	EPA ID Number
235	**J.B. DEWAR** **1049 RIVERSIDE DR** **PASO ROBLES, CA 93446**	**CA FID UST** **SWEEPS UST**	**S101593625** **N/A**

CA FID UST:
- Facility ID: 40001638
- Regulated By: UTNKA
- Regulated ID: Not reported
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 8055430180
- Mail To: Not reported
- Mailing Address: 75 PRADO RD
- Mailing Address 2: Not reported
- Mailing City,St,Zip: PASO ROBLES 93446
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR (Continued) **S101593625**

Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 14803
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 04-23-92
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-014803-000001
Tank Status: A
Capacity: 8000
Active Date: 04-23-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 14803
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 04-23-92
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-014803-000002
Tank Status: A
Capacity: 8000
Active Date: 04-23-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14803
Number: 2
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 04-23-92
Owner Tank Id: Not reported
SWRCB Tank Id: 40-000-014803-000003
Tank Status: A
Capacity: 8000
Active Date: 04-23-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 14803

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR (Continued) **S101593625**

Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	04-23-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-014803-000004
Tank Status:	A
Capacity:	16000
Active Date:	06-18-93
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

---

235 **J. B. DEWAR, INC** **FINDS** **1004440183**
1049 RIVERSIDE **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110001171357

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

ECHO:

Envid:	1004440183
Registry ID:	110001171357
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110001171357

---

236 **MCO CHIROPRACTIC** **CUPA Listings** **S117845125**
1020 PINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002456
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006990
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002456
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002456
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

237 **RUNNING STUDIO** **HAZNET** **S112885316**
1020 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112885316
Year:	1998
GEPAID:	CAC001363320
Contact:	DENNIS RUNNING
Telephone:	8052382391
Mailing Name:	Not reported
Mailing Address:	1410 MOUNTAIN SPRINGS RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Treatment, Incineration
Tons:	.2293
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Treatment, Incineration
Facility County:	San Luis Obispo

envid:	S112885316
Year:	1998
GEPAID:	CAC001363320
Contact:	DENNIS RUNNING
Telephone:	8052382391
Mailing Name:	Not reported
Mailing Address:	1410 MOUNTAIN SPRINGS RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	3.8364
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

238 **GOROSKI DDS, PATRICK** **CUPA Listings** **S110743711**
1036 VINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002392
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006926
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.625210
Longitude:	-120.693490

Facility Id:	FA0002392
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002392

Map ID	Site	Database(s)	EPA ID Number

GOROSKI DDS, PATRICK (Continued) **S110743711**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.625210
Longitude: -120.693490

---

238 **PACIFIC BELL** **RCRA-SQG 1000251432**
1030 VINE STREET **FINDS CAT080023286**
PASO ROBLES, CA 93446 **ECHO**

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 1030 VINE STREET
PASO ROBLES, CA 93446
EPA ID: CAT080023286
Mailing address: 2 NORTH SECOND ST ROOM 1125
SAN JOSE, CA 95113
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251432**

Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/20/1981
Site name:	PACIFIC BELL
Classification:	Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002951351

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000251432
Registry ID:	110002951351
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002951351

---

239 **CITY OF PASO ROBLES/DEPT OF PUBLIC WORKS** **HAZNET** **S112906735**
24TH ST BRIDGE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112906735
Year:	2000
GEPAID:	CAC002244617
Contact:	EDWARD HATAMI-RESIDENT ENGINR
Telephone:	8052269172
Mailing Name:	Not reported
Mailing Address:	558 STRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD080022148
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Transfer Station
Tons:	0.12

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES/DEPT OF PUBLIC WORKS (Continued) **S112906735**

Cat Decode: Other inorganic solid waste
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

239 **CHMIRS** **S109035986**

12TH ST BETWEEN RIVERSIDE AND RAILROAD ST, MM 212.6, COAST S **N/A**
PASO ROBLES, CA 68179

CHMIRS:

OES Incident Number:	7-5891
OES notification:	09/26/2007
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	UPRR
Incident Date:	9/26/2007 12:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Unknown
Site Type:	Rail Road
E Date:	Not reported
Substance:	Train vs Vehicle
Gallons:	Unk

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109035986**

Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Train # AMTRAK 1426 collided with an occupied vehicle no further details

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241 **EDR Hist Auto** **1015647603**
821 10TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	MASONS AUTO DETAILING & WINDOW TINTING
Year:	1999
Address:	821 10TH ST
Name:	MASONS AUTO DETAILING & WINDOW TINTING
Year:	2000
Address:	821 10TH ST

---

242 **CENTRAL COAST TRAILERS** **HAZNET** **S112971971**
950 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112971971
Year:	2008
GEPAID:	CAC002633078
Contact:	DEBBIE VOLPI
Telephone:	8052397706
Mailing Name:	Not reported
Mailing Address:	950 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2085
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

242 **DAVIS TRANSMISSIONS** **CUPA Listings** **S110743570**
925 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001676
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006522
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.624010
Longitude:	-120.685360

Facility Id:	FA0001676
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001676
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.624010
Longitude:	-120.685360

Facility Id:	FA0011702
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0017237
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.624276
Longitude:	-120.685747

Facility Id:	FA0011702
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017051
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.624276
Longitude:	-120.685747

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242 **CARRILLO AUTOMOTIVE** **CUPA Listings** **S108198322**
921 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002150
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006726
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.624150
Longitude:	-120.685483

Map ID	Site	Database(s)	EPA ID Number

CARRILLO AUTOMOTIVE (Continued) **S108198322**

Facility Id:	FA0002150
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0013916
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.624150
Longitude:	-120.685483

Facility Id:	FA0002150
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001568
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.624150
Longitude:	-120.685483

Facility Id:	FA0002150
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002150
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.624150
Longitude:	-120.685483

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242 **AUTO MARINE SERVICES** **HAZNET** **S113123660**
921 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113123660
Year:	2004
GEPAID:	CAL000263211
Contact:	BRIAN JERDIN
Telephone:	8052381888
Mailing Name:	Not reported
Mailing Address:	921 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Disposal, Land Fill
Tons:	0.22
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
242	**CARRILLO AUTOMOTIVE** **921 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113140750** **N/A**

HAZNET:

envid:	S113140750
Year:	2011
GEPAID:	CAL000302473
Contact:	JUAN CARRILLO
Telephone:	8052276213
Mailing Name:	Not reported
Mailing Address:	921 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462628
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113140750
Year:	2010
GEPAID:	CAL000302473
Contact:	JUAN CARRILLO
Telephone:	8052276213
Mailing Name:	Not reported
Mailing Address:	921 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462628
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113140750
Year:	2010
GEPAID:	CAL000302473
Contact:	JUAN CARRILLO
Telephone:	8052276213
Mailing Name:	Not reported
Mailing Address:	921 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462628
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

CARRILLO AUTOMOTIVE (Continued) **S113140750**

Tons: 0.1251
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

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242 **EDR Hist Auto** **1015675695**

921 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: AUTO MARINE SERVICES
Year: 2000
Address: 921 PASO ROBLES ST

Name: AUTO MARINE SERVICES
Year: 2001
Address: 921 PASO ROBLES ST

Name: AUTO MARINE SERVICES
Year: 2002
Address: 921 PASO ROBLES ST

Name: AUTO MARINE SERVICES
Year: 2003
Address: 921 PASO ROBLES ST

Name: AUTO MARINE SERVICES
Year: 2004
Address: 921 PASO ROBLES ST

Name: AUTO MARINE SERVICES
Year: 2005
Address: 921 PASO ROBLES ST

Name: CARRILLO AUTOMOTIVE
Year: 2010
Address: 921 PASO ROBLES ST

Name: CARRILLO AUTOMOTIVE
Year: 2011
Address: 921 PASO ROBLES ST

Name: CARRILLO AUTOMOTIVE
Year: 2012
Address: 921 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number
242	**910 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**CHMIRS**	**S109041096** **N/A**

CHMIRS:

OES Incident Number:	7-3815
OES notification:	06/25/2007
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Salinas River
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	Fish & Game
Incident Date:	6/24/2007 12:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	No
Site Type:	Waterways
E Date:	Not reported
Substance:	Sediment and green waste
CUFT:	256000
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109041096**

Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP States: A compost yard has excess materials and are pushing them along the river bank.

---

242 **EDR Hist Auto** **1015669641**
905 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	PASO ROBLES RADIATOR
Year:	2009
Address:	905 PASO ROBLES ST
Name:	PASO ROBLES RADIATOR
Year:	2010
Address:	905 PASO ROBLES ST
Name:	PASO ROBLES RADIATOR
Year:	2011
Address:	905 PASO ROBLES ST
Name:	PASO ROBLES RADIATOR
Year:	2012
Address:	905 PASO ROBLES ST

---

242 **PASO ROBLES RADIATOR** **CUPA Listings** **S115950065**
905 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007729
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006806
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.628833
Longitude:	-120.691850
Facility Id:	FA0007729
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001695
Cross Street:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES RADIATOR (Continued) **S115950065**

Status Code: 03
Status: Temporarily inactive, non-billable
Latitude: 35.628833
Longitude: -120.691850

Facility Id: FA0007729
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002246
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.628833
Longitude: -120.691850

---

242 **NORTH CO. DIESEL SPECIALTIES** **CUPA Listings** **S103979510**
901 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002231
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0006792
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.624267
Longitude: -120.685617

Facility Id: FA0002231
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001675
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.624267
Longitude: -120.685617

Facility Id: FA0002231
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002231
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.624267
Longitude: -120.685617

Map ID	Site	Database(s)	EPA ID Number
242	**NORTH COUNTY DIESEL SPEC** **901 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S113041013** **N/A**

HAZNET:

envid:	S113041013
Year:	2014
GEPAID:	CAL000047433
Contact:	MICHAEL MADDEN
Telephone:	8052394324
Mailing Name:	Not reported
Mailing Address:	901 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113041013
Year:	2013
GEPAID:	CAL000047433
Contact:	MICHAEL MADDEN
Telephone:	8052394324
Mailing Name:	Not reported
Mailing Address:	901 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2502
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113041013
Year:	2012
GEPAID:	CAL000047433
Contact:	MICHAEL MADDEN
Telephone:	8052394324
Mailing Name:	Not reported
Mailing Address:	901 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

NORTH COUNTY DIESEL SPEC (Continued) **S113041013**

Tons: 0.1331
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113041013
Year: 2011
GEPAID: CAL000047433
Contact: MICHAEL MADDEN
Telephone: 8052394324
Mailing Name: Not reported
Mailing Address: 901 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.18765
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113041013
Year: 2011
GEPAID: CAL000047433
Contact: MICHAEL MADDEN
Telephone: 8052394324
Mailing Name: Not reported
Mailing Address: 901 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
22 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
242	**J. B. DEWAR INC** **842 PASO ROBLES STREET** **PASO ROBLES, CA 93446**	**EMI**	**S106833273** **N/A**

EMI:

Year:	1987
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1993
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	40
Air Basin:	SCC

Map ID	Site	Database(s)	EPA ID Number

J. B. DEWAR INC (Continued) **S106833273**

Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	52
Air District Name:	SLO
SIC Code:	5171
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number
242	**DEWAR PROPERTY (PASO ROBLES)** **840 PASO ROBLES ST** **PASO ROBLES, CA**	**RGA LUST**	**S114610578** **N/A**

RGA LUST:

1998	DEWAR PROPERTY (PASO ROBLES)	840 PASO ROBLES ST
1997	DEWAR PROPERTY (PASO ROBLES)	840 PASO ROBLES ST
1996	DEWAR PROPERTY (PASO ROBLES)	840 PASO ROBLES ST
1995	DEWAR PROPERTY (PASO ROBLES)	840 PASO ROBLES ST

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242 **JB DEWAR INC** — **HAZNET** — **S112925879**
840 PASO ROBLES ST — **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112925879
Year:	2002
GEPAID:	CAC002558354
Contact:	LEO FEDEWA
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	756 PRADO RD
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93401
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.15
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

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242 **J.B. DEWAR** — **CA FID UST** — **S101593624**
840 PASO ROBLES ST — **N/A**
PASO ROBLES, CA 93446

CA FID UST:

Facility ID:	40001637
Regulated By:	UTNKA
Regulated ID:	00000692
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8052380634
Mail To:	Not reported
Mailing Address:	2947 S HIGUERA ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Map ID	Site	Database(s)	EPA ID Number
242	**J B DEWAR INC** **840 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112912886** **N/A**

HAZNET:

envid:	S112912886
Year:	2001
GEPAID:	CAC002330449
Contact:	LEO FEDEWA
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	768 PRADO RD
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934010000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.53
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
242	**J.B. DEWAR PROPERTY** **840 PASO ROBLES ST** **PASO ROBLES, CA**	**RGA LUST**	**S114636286** **N/A**

RGA LUST:

2012	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2011	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2010	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2009	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2008	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2007	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2006	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2005	J.B. DEWAR PROPERTY	840 PASO ROBLES ST
2003	J.B. DEWAR PROPERTY	840 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number
242	**JB DEWAR INC** **840 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HAZNET**	**S112945497** **N/A**

HAZNET:

envid:	S112945497
Year:	2006
GEPAID:	CAC002590412
Contact:	KEN DEWAR
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	756 PRADO RD
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93401
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Transfer Station
Tons:	0.31
Cat Decode:	Unspecified oil-containing waste

Map ID	Site	Database(s)	EPA ID Number

JB DEWAR INC (Continued) **S112945497**

Method Decode:	Transfer Station
Facility County:	San Luis Obispo
envid:	S112945497
Year:	2005
GEPAID:	CAC002590412
Contact:	KEN DEWAR
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	756 PRADO RD
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93401
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Transfer Station
Tons:	0.22
Cat Decode:	Waste oil and mixed oil
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

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242 **J.B. DEWAR PROPERTY** **LUST** **S105520729**
840 PASO ROBLES ST **HIST UST** **N/A**
PASO ROBLES, CA 93406 **SWEEPS UST**

LUST:

Region:	STATE
Global Id:	T0607900070
Latitude:	35.623279329
Longitude:	-120.685241
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/27/2007
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	2524
LOC Case Number:	Not reported
File Location:	State Records Center
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900070
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported
Global Id:	T0607900070
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:
Global Id: T0607900070
Status: Completed - Case Closed
Status Date: 02/27/2007

Global Id: T0607900070
Status: Open - Case Begin Date
Status Date: 04/21/1994

Global Id: T0607900070
Status: Open - Remediation
Status Date: 07/19/2002

Global Id: T0607900070
Status: Open - Remediation
Status Date: 12/19/2002

Global Id: T0607900070
Status: Open - Site Assessment
Status Date: 05/10/1994

Global Id: T0607900070
Status: Open - Site Assessment
Status Date: 06/22/1998

Global Id: T0607900070
Status: Open - Verification Monitoring
Status Date: 11/04/2005

Regulatory Activities:
Global Id: T0607900070
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 07/19/2006
Action: Notification - Preclosure

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 07/18/2006
Action: Site Visit / Inspection / Sampling

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

Global Id: T0607900070
Action Type: Other
Date: 04/21/1994
Action: Leak Discovery

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 05/24/2002
Action: Staff Letter

Global Id: T0607900070
Action Type: Other
Date: 05/10/1994
Action: Leak Reported

Global Id: T0607900070
Action Type: RESPONSE
Date: 04/20/2003
Action: Unknown

Global Id: T0607900070
Action Type: RESPONSE
Date: 04/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 11/30/2002
Action: Other Report / Document

Global Id: T0607900070
Action Type: REMEDIATION
Date: 04/15/1994
Action: Excavation

Global Id: T0607900070
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 11/15/2006
Action: Unknown

Global Id: T0607900070
Action Type: ENFORCEMENT

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

Date: 09/12/2006
Action: 13267 Requirement

Global Id: T0607900070
Action Type: RESPONSE
Date: 08/31/2006
Action: Verbal Communication

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 08/26/2002
Action: Staff Letter

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 03/17/2000
Action: Staff Letter

Global Id: T0607900070
Action Type: ENFORCEMENT
Date: 02/27/2007
Action: Closure/No Further Action Letter

Global Id: T0607900070
Action Type: RESPONSE
Date: 10/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: REMEDIATION
Date: 09/15/2002
Action: Excavation

Global Id: T0607900070
Action Type: RESPONSE
Date: 07/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 01/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0607900070
Action Type: RESPONSE
Date: 04/26/2004
Action: Monitoring Report - Quarterly

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

Global Id: T0607900070
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900070
Status: Remedial action (cleanup) Underway
Case Number: 2524
Local Case Num: Not reported
Case Type: A
Substance: Gasoline
Quantity: Not reported
Abatement Method: Pump and Treat Ground Water - generally employed to remove dissolved contaminants
Leak Source: UNK
Leak Cause: UNK
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 05/10/1994
Discovered Date: 4/21/94
Enter Date: 02/27/1995
Stop Date: Not reported
Review Date: 08/19/2002
Enforce Date: Not reported
Close Date: Not reported
Enforcement Type: LET
Responsible Party: JACK DEWAR
RP Address: 756 PRADO ROAD
Contact: Not reported
Cross Street: 13TH ST
Local Agency: 40000
Lead Agency: Regional Board
Staff Initials: CMW
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: 5/10/94
Pollution Char: 06/22/1998
Remedial Plan: 7/19/02
Remedial Action: 12/19/02
Monitoring: / /
Pilot Program: UST
Interim Action: Not reported
Funding: Not reported
MTBE Class: C
Max MTBE Grnd Wtr: 40
Max MTBE Soil: Not reported
Max MTBE Data: 06/27/2001
MTBE Tested: YES
Lat/Long: 35.62327933 / -120.685241
Soil Qualifier: Not reported
Grnd Wtr Qualifier: =
Mtbe Concentratn: 19

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

Mtbe Fuel: 1
Org Name: Not reported
Basin Plan: 9.81
Beneficial: MUN
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: SALINAS RIVER LOCATED ADJACENT TO SITE. 10/21/02: THREE INACTIVE WELLS (CITY OF PASO ROBLES) LOCATED WITHIN 1 MILE OF SITE. IRA - EXCAVATION OF SOIL COMPLETED 12/19/02 (3600 TONS SOILS DISPOSED). NOTE: NEW PROPERTY OWNER. THREE INACTIVE WATER WELLS L

HIST UST:
File Number: 0002B878
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B878.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

SWEEPS UST:
Status: Active
Comp Number: 14802
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-014802-000001
Tank Status: A
Capacity: 12000
Active Date: 02-13-91
Tank Use: M.V. FUEL

Map ID	Site	Database(s)	EPA ID Number

J.B. DEWAR PROPERTY (Continued) **S105520729**

STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4
Status:	Active
Comp Number:	14802
Number:	9
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	2
SWRCB Tank Id:	40-000-014802-000002
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	14802
Number:	9
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	5
SWRCB Tank Id:	40-000-014802-000003
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Active
Comp Number:	14802
Number:	9
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	6
SWRCB Tank Id:	40-000-014802-000004
Tank Status:	A
Capacity:	6000
Active Date:	02-13-91
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Map ID	Site	Database(s)	EPA ID Number

242 **JB DEWAR INC** **HAZNET** **S112919248**
840 PASO ROBLES **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112919248
Year:	2002
GEPAID:	CAC002453983
Contact:	LEO FEDEWAL/CUESTA GEO TECHNO
Telephone:	8055434084
Mailing Name:	Not reported
Mailing Address:	756 PRADO RD
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 934010000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.75
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

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242 **J.B. DEWAR PROPERTY (PASO ROBL** **RGA LUST** **S114636285**
840 PASO ROBLES ST **N/A**
PASO ROBLES, CA

RGA LUST:

2002	J.B. DEWAR PROPERTY (PASO ROBL	840 PASO ROBLES ST
2001	J.B. DEWAR PROPERTY (PASO ROBL	840 PASO ROBLES ST
2000	J.B. DEWAR PROPERTY (PASO ROBL	840 PASO ROBLES ST

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242 **PORTNEY CONSTRUCTION, INC.** **CUPA Listings** **S108487662**
838 PASO ROBLES STREET **HWT** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007290
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015377
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623298
Longitude:	-120.685348

Facility Id:	FA0007290
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015352
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623298
Longitude:	-120.685348

Facility Id:	FA0007290

Map ID	Site	Database(s)	EPA ID Number

PORTNEY CONSTRUCTION, INC. (Continued) **S108487662**

Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0016187
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.623298
Longitude: -120.685348

Facility Id: FA0007290
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0015326
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.623298
Longitude: -120.685348

HWT:
Reg Num: 5841
Expiration Date: 06/30/2016

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242 **BRITISH IMPORT AUTO** **CUPA Listings** **S112263490**
836 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009157
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015379
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.623286
Longitude: -120.685329

Facility Id: FA0009157
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015378
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.623286
Longitude: -120.685329

Facility Id: FA0009157
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0016188
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.623286
Longitude: -120.685329

Map ID	Site	Database(s)	EPA ID Number

BRITISH IMPORT AUTO (Continued) **S112263490**

Facility Id: FA0009157
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0015325
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.623286
Longitude: -120.685329

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242 **EDR Hist Auto** **1015651632**
834 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: MATTS SMOG & CAR CARE
Year: 2011
Address: 834 PASO ROBLES ST

Name: MATTS SMOG & CAR CARE
Year: 2012
Address: 834 PASO ROBLES ST

---

242 **MATT'S SMOG & CAR CARE** **CUPA Listings** **S111464835**
834 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008528
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0013977
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0008528
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011966
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

Map ID	Site	Database(s)	EPA ID Number

242 **SHARP AUTO BODY** **CUPA Listings** **S105092308**
828 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006551
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015381
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623441
Longitude:	-120.684997

Facility Id:	FA0006551
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0015382
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623441
Longitude:	-120.684997

Facility Id:	FA0006551
Program Element Code:	1123
Program Element:	HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id:	PR0010246
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.623441
Longitude:	-120.684997

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242 **PAUL'S MOBILE METAL ART** **FINDS** **1006823634**
828 PASO ROBLES ST **CUPA Listings** **N/A**
PASO ROBLES, CA 93446 **EMI**
ECHO

FINDS:

Registry ID: 110013822042

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006552
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0010247
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PAUL'S MOBILE METAL ART (Continued) **1006823634**

EMI:

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO

Map ID	Site	Database(s)	EPA ID Number

PAUL'S MOBILE METAL ART (Continued) **1006823634**

SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.141
Reactive Organic Gases Tons/Yr:	0.136488
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.098
Reactive Organic Gases Tons/Yr:	.094864

Map ID	Site	Database(s)	EPA ID Number

PAUL'S MOBILE METAL ART (Continued) **1006823634**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.098
Reactive Organic Gases Tons/Yr:	.094864
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.098
Reactive Organic Gases Tons/Yr:	.094864
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.119
Reactive Organic Gases Tons/Yr:	.1175601
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PAUL'S MOBILE METAL ART (Continued) **1006823634**

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.5000000000000003E-2
Reactive Organic Gases Tons/Yr:	3.4576500000000003E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	40
Air Basin:	SCC
Facility ID:	2022
Air District Name:	SLO
SIC Code:	7532
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.3999999999999999E-2
Reactive Organic Gases Tons/Yr:	5.3346600000000001E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ECHO:

Envid:	1006823634
Registry ID:	110013822042
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013822042

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242 **EDR Hist Auto** **1015649801**

828 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	ERVS BODY SHOP
Year:	1999
Address:	828 PASO ROBLES ST
Name:	PAULS MOBILE METAL ART
Year:	2001
Address:	828 PASO ROBLES ST
Name:	PAULS MOBILE METAL ART
Year:	2002
Address:	828 PASO ROBLES ST
Name:	PAULS MOBILE METAL ART

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015649801**

Year: 2003
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2004
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2005
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2007
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2008
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2009
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2010
Address: 828 PASO ROBLES ST

Name: PAULS MOBILE METAL ART
Year: 2011
Address: 828 PASO ROBLES ST

Name: SHARP AUTO BODY
Year: 2012
Address: 828 PASO ROBLES ST

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242 **SHARP AUTO BODY** **HAZNET** **S118232205**
828 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S118232205
Year: 2014
GEPAID: CAL000363795
Contact: DAYNA SHARP
Telephone: 8052382400
Mailing Name: Not reported
Mailing Address: 828 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1668
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number
	SHARP AUTO BODY (Continued)		**S118232205**
	Facility County: San Luis Obispo		

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242 **METALFAB** **HAZNET** **S113106039**
828 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113106039
Year:	2004
GEPAID:	CAL000208221
Contact:	MARK PORTNEY/OWNER
Telephone:	8052269383
Mailing Name:	Not reported
Mailing Address:	4075 DRY CREEK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Transfer Station
Tons:	0.09
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113106039
Year:	2003
GEPAID:	CAL000208221
Contact:	MARK PORTNEY/OWNER
Telephone:	8052269383
Mailing Name:	Not reported
Mailing Address:	4075 DRY CREEK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Transfer Station
Tons:	0.13
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113106039
Year:	2002
GEPAID:	CAL000208221
Contact:	MARK PORTNEY/OWNER
Telephone:	8052269383
Mailing Name:	Not reported
Mailing Address:	4075 DRY CREEK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613893
TSD County:	Not reported
Waste Category:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	Transfer Station
Tons:	0.08
Cat Decode:	Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Map ID	Site	Database(s)	EPA ID Number

METALFAB (Continued) **S113106039**

Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113106039
Year: 2002
GEPAID: CAL000208221
Contact: MARK PORTNEY/OWNER
Telephone: 8052269383
Mailing Name: Not reported
Mailing Address: 4075 DRY CREEK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 0.11
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113106039
Year: 2001
GEPAID: CAL000208221
Contact: MARK PORTNEY/OWNER
Telephone: 8052269383
Mailing Name: Not reported
Mailing Address: 4075 DRY CREEK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Transfer Station
Tons: 0.12
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
1 additional CA_HAZNET: record(s) in the EDR Site Report.

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242 **PASO ROBLES AUTO REPAIR** **CUPA Listings** **S103673596**
826 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002230
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0006791
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.623450
Longitude: -120.684733

Facility Id: FA0002230

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AUTO REPAIR (Continued) **S103673596**

Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001674
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.623450
Longitude: -120.684733

Facility Id: FA0002230
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002230
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.623450
Longitude: -120.684733

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242 **EDR Hist Auto** **1015649376**
826 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name: PASO ROBLES AUTO REPAIR
Year: 1999
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2000
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2001
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2002
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2003
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2004
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2005
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2006
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2007

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015649376**

Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2008
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2009
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2010
Address: 826 PASO ROBLES ST

Name: PASO ROBLES AUTO REPAIR
Year: 2012
Address: 826 PASO ROBLES ST

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242 **PASO ROBLES AUTO REPAIR** **HAZNET** **S113044187**
826 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113044187
Year: 2002
GEPAID: CAL000057809
Contact: ANDREW, RUSSELL
Telephone: 8052397440
Mailing Name: Not reported
Mailing Address: PO BOX 310
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 0.72
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113044187
Year: 2000
GEPAID: CAL000057809
Contact: ANDREW, RUSSELL
Telephone: 8052397440
Mailing Name: Not reported
Mailing Address: PO BOX 310
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: 0.22
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AUTO REPAIR (Continued) **S113044187**

envid: S113044187
Year: 1999
GEPAID: CAL000057809
Contact: RUSSELL P ANDREW
Telephone: 8052397440
Mailing Name: Not reported
Mailing Address: PO BOX 310
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .1668
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113044187
Year: 1998
GEPAID: CAL000057809
Contact: RUSSELL P ANDREW
Telephone: 8052397440
Mailing Name: Not reported
Mailing Address: PO BOX 310
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .2085
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113044187
Year: 1997
GEPAID: CAL000057809
Contact: RUSSELL P ANDREW
Telephone: 8052397440
Mailing Name: Not reported
Mailing Address: PO BOX 310
Mailing City,St,Zip: PASO ROBLES, CA 934470000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .2085
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
242		**EDR Hist Auto**	**1015648673**
	824 PASO ROBLES ST **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Auto Stations:

Name:	SCHMIDT WAYNE BRAKE & ALIGNMENT SERVICE
Year:	1999
Address:	824 PASO ROBLES ST
Name:	SCHMIDT WAYNE BRAKE & ALIGNMENT SERVICE
Year:	2000
Address:	824 PASO ROBLES ST
Name:	SCHMDT WAYNE BRAKE & ALGNMNT S
Year:	2001
Address:	824 PASO ROBLES ST
Name:	SCHMDT WAYNE BRAKE & ALGNMNT S
Year:	2002
Address:	824 PASO ROBLES ST
Name:	WAYNE SCHMT BRAKE & ALGNMNT SR
Year:	2003
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH CNTY BRAKE & ALGNM
Year:	2004
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE & AL
Year:	2005
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE & ALIGNMENT
Year:	2008
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE & ALIGNMEN
Year:	2009
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE
Year:	2010
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE & ALIGNMEN
Year:	2011
Address:	824 PASO ROBLES ST
Name:	JOHNS NORTH COUNTY BRAKE & ALIGNMEN
Year:	2012
Address:	824 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number
242	**AB&B SCREW MACHINE PRODUCT INC** **821 PASO ROBLES STREET** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113038596** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002229
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006790
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002229
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001673
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002229
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002229
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

HAZNET:

envid:	S113038596
Year:	1998
GEPAID:	CAL000042413
Contact:	BRUCE CORR
Telephone:	8054679315
Mailing Name:	Not reported
Mailing Address:	821 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Recycler
Tons:	.2293
Cat Decode:	Unspecified solvent mixture
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
242		**EDR Hist Auto**	**1015646077**
	817 PASO ROBLES ST **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Auto Stations:

Name:	ROPO ENGINEERING
Year:	2008
Address:	817 PASO ROBLES ST
Name:	ROPO ENGINEERING
Year:	2009
Address:	817 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number
242	**PASO ROBLES AG STORAGE BLDG** **18TH & PASO ROBLES ST** **PASO ROBLES, CA 93446**	**RCRA-SQG**	**1000326816** **CAD981410442**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PASO ROBLES AG STORAGE BLDG
Facility address:	18TH & PASO ROBLES ST PASO ROBLES, CA 93446
EPA ID:	CAD981410442
Mailing address:	DPT GEN SVS RM FOURTH HUNDRED SAN LUIS OBISPO, CA 93408
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	County
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	SAN LUIS OBISPO CO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	County
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES AG STORAGE BLDG (Continued) **1000326816**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	05/09/1986
Site name:	PASO ROBLES AG STORAGE BLDG
Classification:	Large Quantity Generator
Violation Status:	No violations found

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242 **ROPO ENGINEERING** **HAZNET** **S113098894**
811 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113098894
Year:	2002
GEPAID:	CAL000188838
Contact:	ROGER POULTON
Telephone:	8052391576
Mailing Name:	Not reported
Mailing Address:	811 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	0.14
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
242	**ARBOR TREE SURGERY** **802 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**HIST UST** **CUPA Listings** **HAZNET**	**S113056372** **N/A**

HIST UST:

File Number:	0002B9FD
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B9FD.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002228
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006789
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623030
Longitude:	120.685180
Facility Id:	FA0002228
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001672
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623030
Longitude:	120.685180
Facility Id:	FA0002228
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002228
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623030
Longitude:	120.685180

Map ID	Site	Database(s)	EPA ID Number

ARBOR TREE SURGERY (Continued) **S113056372**

Facility Id: FA0012125
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0017544
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

HAZNET:
envid: S113056372
Year: 2003
GEPAID: CAL000091877
Contact: RICARDO B. ALVAREZ, PRESIDENT
Telephone: 8052391239
Mailing Name: Not reported
Mailing Address: 802 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 1.12
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113056372
Year: 2002
GEPAID: CAL000091877
Contact: RICARDO B. ALVAREZ, PRESIDENT
Telephone: 8052391239
Mailing Name: Not reported
Mailing Address: 802 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.28
Cat Decode: Waste oil and mixed oil
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113056372
Year: 2002
GEPAID: CAL000091877
Contact: RICARDO B. ALVAREZ, PRESIDENT
Telephone: 8052391239
Mailing Name: Not reported
Mailing Address: 802 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: Not reported
TSD EPA ID: CAT080013352

Map ID	Site	Database(s)	EPA ID Number

ARBOR TREE SURGERY (Continued) **S113056372**

TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.85
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113056372
Year: 2001
GEPAID: CAL000091877
Contact: RICARDO B. ALVAREZ, PRESIDENT
Telephone: 8052391239
Mailing Name: Not reported
Mailing Address: 802 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.5
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113056372
Year: 1999
GEPAID: CAL000091877
Contact: S ALVAREZ/R ALVAREZ/D BOOKER
Telephone: 8052371022
Mailing Name: Not reported
Mailing Address: 802 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462627
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Not reported
Tons: .0000
Cat Decode: Unspecified organic liquid mixture
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
7 additional CA_HAZNET: record(s) in the EDR Site Report.

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244 **RENTAL DEPOT** **CUPA Listings** **S110743980**
1005 RIVERSIDE DR **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0006550
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010244
Cross Street: Not reported
Status Code: 01

Map ID	Site	Database(s)	EPA ID Number

RENTAL DEPOT (Continued) **S110743980**

Status: Active, billable
Latitude: 35.625180
Longitude: -120.686850

Facility Id: FA0006550
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0010245
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.625180
Longitude: -120.686850

Facility Id: FA0006572
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0013944
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.626630
Longitude: -120.685790

Facility Id: FA0006572
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0010270
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.626630
Longitude: -120.685790

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245 **POOR RICHARDS PRESS** **HAZNET** **S113068368**
944 SPRING STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113068368
Year: 2001
GEPAID: CAL000121499
Contact: INACTIVE PER 1996 FEES FORM
Telephone: 8052385763
Mailing Name: Not reported
Mailing Address: 944 SPRING STREET
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113068368

Map ID	Site	Database(s)	EPA ID Number

POOR RICHARDS PRESS (Continued) **S113068368**

Year:	2000
GEPAID:	CAL000121499
Contact:	INACTIVE PER 1996 FEES FORM
Telephone:	8052385763
Mailing Name:	Not reported
Mailing Address:	944 SPRING STREET
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

---

245 **POOR RICHARD'S PRESS INC** **HAZNET** **S113063312**
944 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113063312
Year:	2005
GEPAID:	CAL000111476
Contact:	EDDIE ANDERSON FACILITY MAINT
Telephone:	8055436843
Mailing Name:	Not reported
Mailing Address:	944 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462514
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113063312
Year:	2004
GEPAID:	CAL000111476
Contact:	EDDIE ANDERSON FACILITY MAINT
Telephone:	8055436843
Mailing Name:	Not reported
Mailing Address:	944 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462514
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

POOR RICHARD'S PRESS INC (Continued) **S113063312**

envid: S113063312
Year: 2003
GEPAID: CAL000111476
Contact: EDDIE ANDERSON FACILITY MAINT
Telephone: 8055436843
Mailing Name: Not reported
Mailing Address: 944 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934462514
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.06
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113063312
Year: 2002
GEPAID: CAL000111476
Contact: EDDIE ANDERSON FACILITY MAINT
Telephone: 8055436843
Mailing Name: Not reported
Mailing Address: 944 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934462514
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113063312
Year: 2001
GEPAID: CAL000111476
Contact: EDDIE ANDERSON FACILITY MAINT
Telephone: 8055436843
Mailing Name: Not reported
Mailing Address: 944 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934462514
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

247 **MICHELS POWER** **CUPA Listings** **S118397425**
944 PINE ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0012083
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0017476
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.623910
Longitude:	-120.688090

Facility Id:	FA0012083
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017477
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.623910
Longitude:	-120.688090

---

248 **CITY OF EL PASO ROBLES - MEASURE D** **HAZNET** **S112892173**
940 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112892173
Year:	2001
GEPAID:	CAC001444240
Contact:	GARY YO
Telephone:	8052260762
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD981388952
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Not reported
Tons:	0
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S112892173
Year:	2001
GEPAID:	CAC001444240
Contact:	GARY YO
Telephone:	8052260762
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD981388952
TSD County:	Not reported
Waste Category:	Asbestos containing waste

Map ID	Site	Database(s)	EPA ID Number

CITY OF EL PASO ROBLES - MEASURE D (Continued) **S112892173**

Disposal Method: Disposal, Land Fill
Tons: 0
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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248 **WHOOPER WASH** **HAZNET** **S112932852**
709 9TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S112932852
Year: 2006
GEPAID: CAC002570200
Contact: NORM MOLERA
Telephone: 8054714367
Mailing Name: Not reported
Mailing Address: 709 9TH ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 5.39
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112932852
Year: 2006
GEPAID: CAC002570200
Contact: NORM MOLERA
Telephone: 8054714367
Mailing Name: Not reported
Mailing Address: 709 9TH ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 5.42
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112932852
Year: 2003
GEPAID: CAC002570200
Contact: NORM MOLERA
Telephone: 8054714367
Mailing Name: Not reported
Mailing Address: 709 9TH ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Map ID	Site	Database(s)	EPA ID Number

WHOOPER WASH (Continued) **S112932852**

Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	5.34
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

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248 **NEW SUPERIOR CT FACILITY** **NPDES** **S118601611**
901 PARK ST **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	320382
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C345709
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	10/10/2008
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	2/13/2007
STATUS CODE NAME:	Terminated
STATUS DATE:	10/10/2008
PLACE SIZE:	2.17
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Anthony Aguilar
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	999-999-9999
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles City
OPERATOR ADDRESS:	1000 Spring St
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Doug Monn
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-237-3861
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	dmonn@prcity.com
OPERATOR TYPE:	Other
DEVELOPER NAME:	Lewis C Nelson & Sons Inc
DEVELOPER ADDRESS:	3400 McCall Ave Ste 100
DEVELOPER CITY:	Selma
DEVELOPER STATE:	California
DEVELOPER ZIP:	93662

Map ID	Site	Database(s)	EPA ID Number

NEW SUPERIOR CT FACILITY (Continued) **S118601611**

DEVELOPER CONTACT NAME:	Anthony Aguilar
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	559-896-1443
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Court Hous
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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248 **PASO ROBLES COURTHOUSE JCC, #40-J1** **CUPA Listings** **S112186046**
901 PARK ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0009148
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015383
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	0.000000
Longitude:	0.000000

Facility Id:	FA0009148
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0015309
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	0.000000
Longitude:	0.000000

Map ID	Site	Database(s)	EPA ID Number
250		EDR Hist Auto	1015671618
	910 SPRING ST **PASO ROBLES, CA 93446**		N/A

EDR Historical Auto Stations:

Name:	JACKS AUTO DETAIL
Year:	2002
Address:	910 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
250	**EXXON STATION** **9TH & SPRING** **PASO ROBLES, CA**	RGA LUST	S114617132 N/A

RGA LUST:

2011	EXXON STATION	9TH & SPRING
2003	EXXON STATION	9TH & SPRING
2001	EXXON STATION	9TH & SPRING
2000	EXXON STATION	9TH & SPRING

Map ID	Site	Database(s)	EPA ID Number
250	**EXXON STATION** **9TH & SPRING** **PASO ROBLES, CA 93446**	LUST	S110655202 N/A

LUST:

Region:	STATE
Global Id:	T0607900119
Latitude:	35.6236303
Longitude:	-120.6911403
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/03/1986
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	403
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900119
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900119
Status:	Completed - Case Closed
Status Date:	11/03/1986

Map ID	Site	Database(s)	EPA ID Number

EXXON STATION (Continued) **S110655202**

Global Id: T0607900119
Status: Open - Case Begin Date
Status Date: 09/08/1986

Regulatory Activities:
Global Id: T0607900119
Action Type: Other
Date: 09/08/1986
Action: Leak Discovery

Global Id: T0607900119
Action Type: Other
Date: 09/24/1986
Action: Leak Reported

---

250 **EXXON STATION** **RGA LUST** **S114617162**
9TH & SPRING STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992 EXXON STATION 9TH & SPRING STREET

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250 **EXXON STATION** **HIST CORTESE** **S105025533**
9TH & SPRING ST **LUST** **N/A**
PASO ROBLES, CA 93446

HIST CORTESE:
Region: CORTESE
Facility County Code: 40
Reg By: LTNKA
Reg Id: 403

LUST REG 3:
Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900119
Status: Case Closed
Case Number: 403
Local Case Num: Not reported
Case Type: S
Substance: Gasoline
Quantity: Not reported
Abatement Method: U
Leak Source: UNK
Leak Cause: UNK
How Stopped: Not reported
How Discovered: OM
Release Date: 09/24/1986
Discovered Date: 9/8/86
Enter Date: 06/29/1987

Map ID	Site	Database(s)	EPA ID Number

EXXON STATION (Continued) **S105025533**

Stop Date:	Not reported
Review Date:	11/05/1986
Enforce Date:	Not reported
Close Date:	11/3/86
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6236303 / -120.6911403
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	0
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	TRI COUNTIES CLUB
Well Name:	LPA REPORTED PRIMARY SOURCE
Distance From Well:	0
Assigned Name:	4000659-001GEN
Summary:	Not reported

---

250 **EXXON STATION** **RGA LUST** **S114617163**
9TH & SPRING **N/A**
PASO ROBLES, CA

RGA LUST:

2012	EXXON STATION	9TH & SPRING
2010	EXXON STATION	9TH & SPRING
2008	EXXON STATION	9TH & SPRING
2007	EXXON STATION	9TH & SPRING
2006	EXXON STATION	9TH & SPRING
2005	EXXON STATION	9TH & SPRING
1998	EXXON STATION	9TH & SPRING
1997	EXXON STATION	9TH & SPRING

Map ID	Site	Database(s)	EPA ID Number

EXXON STATION (Continued) **S114617163**

1996	EXXON STATION	9TH & SPRING
1995	EXXON STATION	9TH & SPRING
1994	EXXON STATION	9TH & SPRING
1993	EXXON STATION	9TH & SPRING

---

252 **NORTH COUNTY CHRISTIAN FELLOWSHIP** **HAZNET** **S112926764**
421 9TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112926764
Year:	2002
GEPAID:	CAC002559857
Contact:	NICK POKRAJAC
Telephone:	8054342219
Mailing Name:	Not reported
Mailing Address:	421 9TH ST
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	1.68
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

---

252 **OLIVER B MATTHEWS** **PEST LIC** **S118398862**
534 PLAYA CIR **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCA
Categories:	ABCE
License No:	133406
Issued or Renewed Date:	02/04/2016
Expiration Date:	12/31/2017

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254 **EDR Hist Auto** **1015649013**
825 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	AUTO SPECIALTIES
Year:	2001
Address:	825 RIVERSIDE AVE
Name:	AUTO SPECIALTIES
Year:	2002
Address:	825 RIVERSIDE AVE

Map ID	Site	Database(s)	EPA ID Number

254 **AUTO SPECIALTIES** **HAZNET** **S112930150**
825 RIVERSIDE AVE UNIT 14 **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112930150
Year:	2003
GEPAID:	CAC002565764
Contact:	LARRY ROSE
Telephone:	8054591939
Mailing Name:	Not reported
Mailing Address:	825 RIVERSIDE AVE UNIT 14
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Disposal, Land Fill
Tons:	0.22
Cat Decode:	Waste oil and mixed oil
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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254 **ALLIANCE VETERINARY CLINIC INC** **CUPA Listings** **S110743719**
825 RIVERSIDE AVE #1 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002411
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006945
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623010
Longitude:	-120.687050

Facility Id:	FA0002411
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002411
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.623010
Longitude:	-120.687050

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256 **RABOBANK, N.A.** **HAZNET** **S118220300**
843 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118220300
Year:	2014
GEPAID:	CAC002783387
Contact:	STEVEN JUHNKE
Telephone:	9166361870

Map ID	Site	Database(s)	EPA ID Number

RABOBANK, N.A. (Continued) **S118220300**

Mailing Name: Not reported
Mailing Address: 2920 PROSPECT PARK DR STE 215
Mailing City,St,Zip: RANCHO CORDOVA, CA 956706036
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080
TSD County: San Joaquin
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.8
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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256 **PACIFIC BELL** **RCRA NonGen / NLR** **1000251488**
835 SPRING STREET **FINDS** **CAT080023864**
PASO ROBLES, CA 93446 **ECHO**

RCRA NonGen / NLR:
Date form received by agency: 09/09/1997
Facility name: PACIFIC BELL
Facility address: 835 SPRING STREET
PASO ROBLES, CA 93446
EPA ID: CAT080023864
Mailing address: 2 NORTH SECOND ST ROOM 1125
SAN JOSE, CA 95113
Contact: ENVIRONMENTAL MANAGER
Contact address: 835 SPRING STREET
PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (408) 491-6029
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
PASO ROBLES, CA 93446
Owner/operator country: Not reported
Owner/operator telephone: (408) 491-6029
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID	Site	Database(s)	EPA ID Number

PACIFIC BELL (Continued) **1000251488**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	09/01/1996
Site name:	PACIFIC BELL
Classification:	Small Quantity Generator

Date form received by agency:	01/20/1981
Site name:	PACIFIC BELL
Classification:	Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002951734

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1000251488
Registry ID:	110002951734
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002951734

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257 **PORTNEY CONSTRUCTION SHOP** **HAZNET** **S112954794**
841 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112954794
Year:	2006
GEPAID:	CAC002605746
Contact:	LANNY PERSINGER
Telephone:	8052271290
Mailing Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PORTNEY CONSTRUCTION SHOP (Continued) **S112954794**

Mailing Address:	PO BOX 1980
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	4.21
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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257 **PARK PLACE PARTNERS LLC** **HAZNET** **S112970714**
830 PARK ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112970714
Year:	2008
GEPAID:	CAC002631130
Contact:	DAN LLOYD
Telephone:	8054412454
Mailing Name:	Not reported
Mailing Address:	PO BOX 378
Mailing City,St,Zip:	CAYUCOS, CA 93430
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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257 **MEGHAN J BALL** **PEST LIC** **S117897735**
814 PARK ST. **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	137976
Issued or Renewed Date:	05/19/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number

258 **EDR Hist Auto** **1015624927**
750 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	PASO ROBLES AUTOMATIC TRANS
Year:	2004
Address:	750 PASO ROBLES ST
Name:	PASO ROBLES AUTOMATIC TRANS
Year:	2006
Address:	750 PASO ROBLES ST
Name:	AUTOMATIC TRNSM SERVICE PASO ROBLES
Year:	2007
Address:	750 PASO ROBLES ST

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258 **MILLER HONDA YAMAHA** **CUPA Listings** **S117845579**
741 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007234
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013973
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638767
Longitude:	-120.694217
Facility Id:	FA0007234
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0011314
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.638767
Longitude:	-120.694217

---

258 **PASO ROBLES CARBIDE INC** **HAZNET** **S113037190**
731C PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113037190
Year:	2009
GEPAID:	CAL000039032
Contact:	BARRY RUNDSTROM
Telephone:	8052386144
Mailing Name:	Not reported
Mailing Address:	PO BOX 4724
Mailing City,St,Zip:	PASO ROBLES, CA 934474724
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CARBIDE INC (Continued) **S113037190**

Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0834
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113037190
Year:	2008
GEPAID:	CAL000039032
Contact:	BARRY RUNDSTROM
Telephone:	8052386144
Mailing Name:	Not reported
Mailing Address:	PO BOX 4724
Mailing City,St,Zip:	PASO ROBLES, CA 934474724
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.31275
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113037190
Year:	2007
GEPAID:	CAL000039032
Contact:	BARRY RUNDSTROM
Telephone:	8052386144
Mailing Name:	Not reported
Mailing Address:	731C PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113037190
Year:	2006
GEPAID:	CAL000039032
Contact:	BARRY RUNDSTROM
Telephone:	8052386144
Mailing Name:	Not reported
Mailing Address:	731C PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CARBIDE INC (Continued) **S113037190**

Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113037190
Year: 2006
GEPAID: CAL000039032
Contact: BARRY RUNDSTROM
Telephone: 8052386144
Mailing Name: Not reported
Mailing Address: 731C PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Transfer Station
Tons: 0.04
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Transfer Station
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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258 **PASO ROBLES CARBIDE INC.** **CUPA Listings** **S117845059**
731 PASO ROBLES ST C **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002227
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006788
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.622680
Longitude: -120.684890

Facility Id: FA0002227
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001671
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.622680
Longitude: -120.684890

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CARBIDE INC. (Continued) **S117845059**

Facility Id:	FA0002227
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002227
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622680
Longitude:	-120.684890

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258 **EDR Hist Cleaner** **1015091733**
728 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:

Name:	STEAM AWAY CARPET CLEANING
Year:	1999
Address:	728 PASO ROBLES ST
Name:	STEAM AWAY CARPET CLEANING
Year:	2000
Address:	728 PASO ROBLES ST
Name:	STEAM AWAY CARPET CLEANING
Year:	2010
Address:	728 PASO ROBLES ST
Name:	STEAM AWAY CARPET CLEANING
Year:	2011
Address:	728 PASO ROBLES ST
Name:	STEAM AWAY CARPET CLEANING
Year:	2012
Address:	728 PASO ROBLES ST

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258 **LYONS AUTO REPAIR** **HAZNET** **S113077730**
720 PASO ROBLES ST. **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113077730
Year:	2013
GEPAID:	CAL000141890
Contact:	GABRIELA RENEE LYONS, VP
Telephone:	8052380477
Mailing Name:	Not reported
Mailing Address:	720 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462625
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1668
Cat Decode:	Not reported

Map ID	Site	Database(s)	EPA ID Number

LYONS AUTO REPAIR (Continued) **S113077730**

Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113077730
Year:	2007
GEPAID:	CAL000141890
Contact:	RENEE LYONS OFFICE MNGR.
Telephone:	8052380477
Mailing Name:	Not reported
Mailing Address:	720 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462625
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2
Cat Decode:	Waste oil and mixed oil
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113077730
Year:	2007
GEPAID:	CAL000141890
Contact:	RENEE LYONS OFFICE MNGR.
Telephone:	8052380477
Mailing Name:	Not reported
Mailing Address:	720 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462625
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113077730
Year:	2006
GEPAID:	CAL000141890
Contact:	RENEE LYONS OFFICE MNGR.
Telephone:	8052380477
Mailing Name:	Not reported
Mailing Address:	720 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462625
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler

Map ID	Site	Database(s)	EPA ID Number

LYONS AUTO REPAIR (Continued) **S113077730**

Tons:	0.12
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S113077730
Year:	2006
GEPAID:	CAL000141890
Contact:	RENEE LYONS OFFICE MNGR.
Telephone:	8052380477
Mailing Name:	Not reported
Mailing Address:	720 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462625
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Recycler
Tons:	0.22
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Recycler
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
10 additional CA_HAZNET: record(s) in the EDR Site Report.

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258 **LYONS AUTO REPAIR** **CUPA Listings** **S102823692**
720 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002315
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0006860
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.622433
Longitude:	-120.684900

Facility Id:	FA0002315
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002315
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.622433
Longitude:	-120.684900

Map ID	Site	Database(s)	EPA ID Number
258	**720 PASO ROBLES ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015614957** **N/A**

EDR Historical Auto Stations:

Name:	LYONS AUTO REPAIR
Year:	1999
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2000
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2001
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2002
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2003
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2004
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2005
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2006
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2007
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2008
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2009
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2010
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2011
Address:	720 PASO ROBLES ST
Name:	LYONS AUTO REPAIR
Year:	2012

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015614957**
	Address: 720 PASO ROBLES ST		

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258 **RICHARD MONDRAGON** **HAZNET** **S112946867**
712 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112946867
Year:	2005
GEPAID:	CAC002592620
Contact:	RICHARD MONDRAGON
Telephone:	8052262008
Mailing Name:	Not reported
Mailing Address:	319 BUENA FORTUNA CIR
Mailing City,St,Zip:	PASO ROBLES, CA 93482
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Transfer Station
Tons:	0.83
Cat Decode:	Waste oil and mixed oil
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

---

258 **FRAZEE PAINT** **CUPA Listings** **S117845211**
712 PASO ROBLES ST STE A **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0005568
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0008564
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622033
Longitude:	-120.684950

Facility Id:	FA0005568
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0008563
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622033
Longitude:	-120.684950

Map ID	Site	Database(s)	EPA ID Number

258 **AUTOMATIC TRANSMISSION SERVICE** **CUPA Listings** **S107145932**
705 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002226
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0006787
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.621767
Longitude:	-120.685450

Facility Id:	FA0002226
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002226
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.621767
Longitude:	-120.685450

---

258 **EDR Hist Auto** **1015608381**
705 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	AUTOMATIC TRANSMISSION SERVICE OF PASO ROBLES
Year:	1999
Address:	705 PASO ROBLES ST

Name:	MATTICE MOTORS
Year:	2000
Address:	705 PASO ROBLES ST

Name:	SUPER MUFFLER & BRAKE
Year:	2001
Address:	705 PASO ROBLES ST

Name:	AUTOMATIC TRSMSN SRVC OF PASO
Year:	2002
Address:	705 PASO ROBLES ST

Name:	AUTOMATIC TRNSMSN SRVC OF PA
Year:	2003
Address:	705 PASO ROBLES ST

Name:	PASO ROBLES AUTOMATIC TRANSMISSION S
Year:	2005
Address:	705 PASO ROBLES ST

Name:	PURDUE AUTOMOTIVE
Year:	2010
Address:	705 PASO ROBLES ST

Name:	PURDUE AUTOMOTIVE
Year:	2011

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**1015608381**

Address: 705 PASO ROBLES ST

Name: PURDUE AUTOMOTIVE
Year: 2012
Address: 705 PASO ROBLES ST

---

258 **AUTOMATIC TRANMISSION SERVICE** **HAZNET** **S113066038**
705 PASO ROBLES STREET **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid: S113066038
Year: 2011
GEPAID: CAL000115789
Contact: RUSS SMITH
Telephone: 8052386202
Mailing Name: Not reported
Mailing Address: 705 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462612
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1251
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113066038
Year: 2011
GEPAID: CAL000115789
Contact: RUSS SMITH
Telephone: 8052386202
Mailing Name: Not reported
Mailing Address: 705 PASO ROBLES ST
Mailing City,St,Zip: PASO ROBLES, CA 934462612
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.52125
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113066038
Year: 2009
GEPAID: CAL000115789
Contact: RUSS SMITH
Telephone: 8052386202
Mailing Name: Not reported
Mailing Address: 705 PASO ROBLES ST

Map ID	Site	Database(s)	EPA ID Number

AUTOMATIC TRANMISSION SERVICE (Continued) **S113066038**

Mailing City,St,Zip:	PASO ROBLES, CA 934462612
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.6672
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113066038
Year:	2003
GEPAID:	CAL000115789
Contact:	RUSS SMITH
Telephone:	8052386202
Mailing Name:	Not reported
Mailing Address:	705 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462612
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Not reported
Tons:	0.22
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113066038
Year:	2003
GEPAID:	CAL000115789
Contact:	RUSS SMITH
Telephone:	8052386202
Mailing Name:	Not reported
Mailing Address:	705 PASO ROBLES ST
Mailing City,St,Zip:	PASO ROBLES, CA 934462612
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Transfer Station
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

258 **PURDUE AUTOMOTIVE** **CUPA Listings** **S117845659**
705 PASO ROBLES ST #3 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007965
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0013982
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0007965
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0012083
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

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258 **REED PROPERTY** **SLIC** **S109521478**
700 PASO ROBLES STREET **N/A**
PASO ROBLES, CA 93446

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	09/24/2009
Global Id:	T10000000988
Lead Agency:	SAN LUIS OBISPO COUNTY
Lead Agency Case Number:	Not reported
Latitude:	35.622291
Longitude:	-120.685091
Case Type:	Cleanup Program Site
Case Worker:	TA
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Lead
Site History:	Illegial dumping and elevated lead in soil. San Luis Obisp County Environmental Health requests corrective action.

Click here to access the California GeoTracker records for this facility:

Map ID	Site	Database(s)	EPA ID Number
259	**BIG CREEK LUMBER COMPANY** **745 RIVERSIDE AVENUE** **PASO ROBLES, CA 93446**	**HIST UST** **CUPA Listings**	**U001585734** **N/A**

HIST UST:

File Number:	0002B6B9
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B6B9.pdf
Region:	STATE
Facility ID:	00000018317
Facility Type:	Other
Other Type:	LUMBER/BLDG MAT'L OU
Contact Name:	COLIN WEYRICK
Telephone:	8052387922
Owner Name:	BIG CREEK LUMBER COMPANY
Owner Address:	3564 HIGHWAY 1
Owner City,St,Zip:	DAVENPORT, CA 95017
Total Tanks:	0002
Tank Num:	001
Container Num:	06P84
Year Installed:	1984
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	10
Leak Detection:	Visual, Stock Inventor
Tank Num:	002
Container Num:	07P84
Year Installed:	1984
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	10
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002240
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006800
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622250
Longitude:	-120.686717
Facility Id:	FA0002240
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0016402
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.622250
Longitude:	-120.686717

Map ID	Site	Database(s)	EPA ID Number

BIG CREEK LUMBER COMPANY (Continued) **U001585734**

Facility Id:	FA0002240
Program Element Code:	0727
Program Element:	HAZMAT DISCLOSURE - 5-10 HAZARDOUS MATERIALS
Record Id:	PR0001687
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622250
Longitude:	-120.686717

Facility Id:	FA0002240
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002240
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.622250
Longitude:	-120.686717

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259 **BIG CREEK LUMBER COMPANY** **HAZNET** **S113023173**
745 RIVERSIDE DRIVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113023173
Year:	2011
GEPAID:	CAL000004290
Contact:	MICHAEL TUTTLE ENVTL MGR
Telephone:	8314576389
Mailing Name:	Not reported
Mailing Address:	3564 HIGHWAY 1
Mailing City,St,Zip:	DAVENPORT, CA 950179707
Gen County:	Not reported
TSD EPA ID:	CAL000252032
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.136
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113023173
Year:	2008
GEPAID:	CAL000004290
Contact:	MICHAEL TUTTLE ENVTL MGR
Telephone:	8314576389
Mailing Name:	Not reported
Mailing Address:	3564 HIGHWAY 1
Mailing City,St,Zip:	DAVENPORT, CA 950179707
Gen County:	Not reported
TSD EPA ID:	WAD991281767
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

BIG CREEK LUMBER COMPANY (Continued) **S113023173**

(H010-H129) Or (H131-H135)
Tons: 0.034
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113023173
Year: 2002
GEPAID: CAL000004290
Contact: MICHAEL TUTTLE ENVTL MGR
Telephone: 8314576389
Mailing Name: Not reported
Mailing Address: 3564 HIGHWAY 1
Mailing City,St,Zip: DAVENPORT, CA 950179707
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.2
Cat Decode: Unspecified organic liquid mixture
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S113023173
Year: 1999
GEPAID: CAL000004290
Contact: BIG CREEK LUMBER CO
Telephone: 4084575027
Mailing Name: Not reported
Mailing Address: 3564 HIGHWAY 1
Mailing City,St,Zip: DAVENPORT, CA 950179707
Gen County: Not reported
TSD EPA ID: AZD980813022
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Not reported
Tons: .0375
Cat Decode: Unspecified oil-containing waste
Method Decode: Not reported
Facility County: Santa Cruz

envid: S113023173
Year: 1999
GEPAID: CAL000004290
Contact: BIG CREEK LUMBER CO
Telephone: 4084575027
Mailing Name: Not reported
Mailing Address: 3564 HIGHWAY 1
Mailing City,St,Zip: DAVENPORT, CA 950179707
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Transfer Station
Tons: .1000

Map ID	Site	Database(s)	EPA ID Number

BIG CREEK LUMBER COMPANY (Continued) **S113023173**

Cat Decode: Unspecified organic liquid mixture
Method Decode: Transfer Station
Facility County: Santa Cruz

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.

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261 **EDR Hist Cleaner** **1015093066**
744 CHERRY ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:
Name: LAUNDEROSA LAUNDROMATS
Year: 2004
Address: 744 CHERRY ST

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262 **CITY OF EL PASO DEL ROBLES** **HAZNET** **S112841939**
730 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112841939
Year: 1997
GEPAID: CAC000741080
Contact: CITY OF EL PASO DEL ROBLES
Telephone: 8052373860
Mailing Name: Not reported
Mailing Address: 1000 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: .0500
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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262 **WILLIAM OSTRANDER** **HAZNET** **S112969561**
721 THRU 731 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112969561
Year: 2008
GEPAID: CAC002629372
Contact: WILLIAM OFTRANDER
Telephone: 8055440041
Mailing Name: Not reported
Mailing Address: 1350 PARTNER RD
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93405
Gen County: Not reported
TSD EPA ID: AZ0950823111
TSD County: Not reported

Map ID	Site	Database(s)	EPA ID Number

WILLIAM OSTRANDER (Continued) **S112969561**

Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 6
Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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262 **CITY OF EL PASO DEL ROBLES** **HAZNET** **S112841938**
728 PINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112841938
Year: 1997
GEPAID: CAC000741072
Contact: CITY OF EL PASO DEL ROBLES
Telephone: 8052373860
Mailing Name: Not reported
Mailing Address: 1000 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD981388952
TSD County: Not reported
Waste Category: Asbestos containing waste
Disposal Method: Disposal, Land Fill
Tons: .0500
Cat Decode: Asbestos containing waste
Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

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263 **SPRING STREET AUTO, INC** **CUPA Listings** **S110743700**
729 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002338
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0006881
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.622083
Longitude: -120.691117

Facility Id: FA0002338
Program Element Code: 1123
Program Element: HAZWASTE GEN (2 WASTE STREAMS <27 GAL/MO)
Record Id: PR0002338
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.622083
Longitude: -120.691117

Map ID	Site	Database(s)	EPA ID Number
263	**729 SPRING ST** **PASO ROBLES, CA 93446**	**EDR Hist Auto**	**1015618299** **N/A**

EDR Historical Auto Stations:

Name:	SPRING STREET AUTO INCORPORATED
Year:	1999
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INCORPORATED
Year:	2000
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2001
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2002
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2005
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2006
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2007
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2008
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2009
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2010
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2011
Address:	729 SPRING ST
Name:	SPRING STREET AUTO INC
Year:	2012
Address:	729 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
263	**ONE STOP CONV. FOOD STORE** **703 SPRING ST** **PASO ROBLES, CA 93446**	**UST** **SWEEPS UST**	**U003895583** **N/A**

UST:

Facility ID:	FA0000300
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.623017
Longitude:	-120.689878

SWEEPS UST:

Status:	Active
Comp Number:	23203
Number:	3
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-023203-000004
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

Status:	Active
Comp Number:	23203
Number:	3
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-023203-000005
Tank Status:	A
Capacity:	10000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	23203
Number:	3
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-023203-000006
Tank Status:	A
Capacity:	5000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P

Map ID	Site	Database(s)	EPA ID Number

ONE STOP CONV. FOOD STORE (Continued) **U003895583**

Content: LEADED
Number Of Tanks: Not reported

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263 **ONE STOP CONVENIENCE FOOD** **RGA LUST** **S114663838**
703 SPRING STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992 ONE STOP CONVENIENCE FOOD 703 SPRING STREET

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263 **ONE STOP FOOD STORE** **FINDS** **1006834763**
703 SPRING STREET **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110013955167

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1006834763
Registry ID:	110013955167
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013955167

---

263 **SATPAL SINGH ATWAL** **HAZNET** **S113138494**
703 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113138494
Year:	2012
GEPAID:	CAL000297197
Contact:	PAUL ATWAL
Telephone:	8052647678
Mailing Name:	Not reported
Mailing Address:	703 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

SATPAL SINGH ATWAL (Continued) **S113138494**

envid: S113138494
Year: 2009
GEPAID: CAL000297197
Contact: PAUL ATWAL
Telephone: 8052393376
Mailing Name: Not reported
Mailing Address: 703 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.5421
Cat Decode: Unspecified oil-containing waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113138494
Year: 2006
GEPAID: CAL000297197
Contact: PAUL ATWAL
Telephone: 8052393376
Mailing Name: Not reported
Mailing Address: 703 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

---

263 **ONE STOP SERVICE STATION** **HIST CORTESE** **S100179432**
703 SPRING ST **LUST** **N/A**
PASO ROBLES, CA 93446 **HIST UST**
CUPA Listings
Notify 65

HIST CORTESE:
Region: CORTESE
Facility County Code: 40
Reg By: LTNKA
Reg Id: 752

LUST:
Region: STATE
Global Id: T0607900166
Latitude: 35.621668
Longitude: -120.691228

Map ID	Site	Database(s)	EPA ID Number

ONE STOP SERVICE STATION (Continued) **S100179432**

Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/16/1993
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	Not reported
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	752
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900166
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900166
Status:	Completed - Case Closed
Status Date:	06/16/1993
Global Id:	T0607900166
Status:	Open - Case Begin Date
Status Date:	01/26/1990
Global Id:	T0607900166
Status:	Open - Remediation
Status Date:	03/25/1992
Global Id:	T0607900166
Status:	Open - Verification Monitoring
Status Date:	09/14/1992

Regulatory Activities:

Global Id:	T0607900166
Action Type:	Other
Date:	01/26/1990
Action:	Leak Discovery
Global Id:	T0607900166
Action Type:	Other
Date:	01/29/1990
Action:	Leak Reported
Global Id:	T0607900166
Action Type:	ENFORCEMENT
Date:	06/16/1993
Action:	Closure/No Further Action Letter

Map ID	Site	Database(s)	EPA ID Number

ONE STOP SERVICE STATION (Continued) **S100179432**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900166
Status:	Case Closed
Case Number:	752
Local Case Num:	Not reported
Case Type:	O
Substance:	Gasoline
Quantity:	Not reported
Abatement Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site, Vent Soil - bore holes in soil to allow volatilization of contaminants
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	01/29/1990
Discovered Date:	1/26/90
Enter Date:	02/02/1990
Stop Date:	Not reported
Review Date:	03/16/1993
Enforce Date:	Not reported
Close Date:	6/16/93
Enforcement Type:	Not reported
Responsible Party:	JAKE RHODES
RP Address:	2349 RICKENBACKEN WAY
Contact:	Not reported
Cross Street:	SEVENTH
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	3/25/92
Monitoring:	09/14/1992
Pilot Program:	UST
Interim Action:	-
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6218012 / -120.6911563
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	3

Map ID	Site	Database(s)	EPA ID Number

ONE STOP SERVICE STATION (Continued) **S100179432**

UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: POST ACTION MONITORING CONTINUES. CLOSURE LETTER DRAFTED 3-30-93

HIST UST:
File Number: 0002B8DA
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B8DA.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0000300
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002950
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.641783
Longitude: -120.686317

Facility Id: FA0000300
Program Element Code: 0335
Program Element: CUPA FINE - UNDERGROUND STORAGE TANKS
Record Id: PR0010553
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641783
Longitude: -120.686317

Map ID	Site	Database(s)	EPA ID Number

ONE STOP SERVICE STATION (Continued) **S100179432**

Facility Id: FA0000300
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006410
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.641783
Longitude: -120.686317

Facility Id: FA0000300
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002062
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.641783
Longitude: -120.686317

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

---

263 **ONE STOP SERVICE STATION** **RGA LUST** **S114663846**
703 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	ONE STOP SERVICE STATION	703 SPRING ST
2011	ONE STOP SERVICE STATION	703 SPRING ST
2010	ONE STOP SERVICE STATION	703 SPRING ST
2009	ONE STOP SERVICE STATION	703 SPRING ST
2008	ONE STOP SERVICE STATION	703 SPRING ST
2007	ONE STOP SERVICE STATION	703 SPRING ST
2006	ONE STOP SERVICE STATION	703 SPRING ST
2005	ONE STOP SERVICE STATION	703 SPRING ST
2003	ONE STOP SERVICE STATION	703 SPRING ST
2002	ONE STOP SERVICE STATION	703 SPRING ST
2001	ONE STOP SERVICE STATION	703 SPRING ST
2000	ONE STOP SERVICE STATION	703 SPRING ST
1998	ONE STOP SERVICE STATION	703 SPRING ST
1997	ONE STOP SERVICE STATION	703 SPRING ST
1996	ONE STOP SERVICE STATION	703 SPRING ST
1995	ONE STOP SERVICE STATION	703 SPRING ST
1994	ONE STOP SERVICE STATION	703 SPRING ST
1993	ONE STOP SERVICE STATION	703 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

263 **ONE STOP CONV. FOOD STORE** **CA FID UST** **S101593555**
703 SPRING ST **N/A**
PASO ROBLES, CA 93446

CA FID UST:

Facility ID:	40000051
Regulated By:	UTNKA
Regulated ID:	00011116
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	23491 RICKENBACKER WAY
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

---

265 **UNION PACIFIC RAILROAD - KEDDIE** **VCP** **S106568271**
0.7 MILES SOUTH OF RR STATION **ENVIROSTOR** **N/A**
KEDDIE, CA 95952

VCP:

Facility ID:	32400001
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	7.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	* Fanderso
Division Branch:	Cleanup Sacramento
Site Code:	100367
Assembly:	01
Senate:	01
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	12/11/1996
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	40.00833 / -120.9583
APN:	NONE SPECIFIED
Past Use:	UNKNOWN
Potential COC:	NONE SPECIFIED,31000
Confirmed COC:	31000
Potential Description:	SOIL
Alias Name:	UP - KEDDIE
Alias Type:	Alternate Name
Alias Name:	WESTERN PACIFIC
Alias Type:	Alternate Name
Alias Name:	110033619350
Alias Type:	EPA (FRS #)

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD - KEDDIE (Continued) **S106568271**

Alias Name: 100367
Alias Type: Project Code (Site Code)
Alias Name: 32400001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/01/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/20/1988
Comments: FACILITY IDENTIFIED 1974 PHONE BOOK

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/1996
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site. Soil from the surface and 15 borings were sampled and analyzed. Based on the evaluation of the threat to human health and the environment presented in the PEA, no further action is required on the site. Acres of land returned/released for reuse: 7.6. Evaluated and found no significant risk. Any land use allowed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 12/18/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/18/1990
Comments: Preliminary Assessment Done: Recommend referring site to DHS Region 1 Enforcement for investigation of possible hazardous waste storage violations. Region 1 Site Mitigation will conduct further investigation to determine presence and extent of hazardous material contamination of soil under or around the old roundhouse and turntable area. Recommend samples be taken from soil under turntable floor and soil at the turntable floor drain outfall location. Samples should be analyzed for hazardous concentrations of solvents and/or heavy metals. Site cleanup may be required depending on results of sample analysis. Preliminary Assessment/Site Inspection Report completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/15/1990
Comments: Site Screening Done: Referred to DHS Region 1 for follow-up action by Site Mitigation and Enforcement. Possible storage violations. Needs investigation/sampling under old turntable for possible solvent

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD - KEDDIE (Continued) **S106568271**

and/or heavy metal contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/04/1989
Comments: SITE SCREENING DONE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 02/07/1997
Comments: VCOMP Work specified in the Voluntary Cleanup Agreement was completed.
Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 32400001
Status: No Further Action
Status Date: 12/11/1996
Site Code: 100367
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 7.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Fanderso
Division Branch: Cleanup Sacramento
Assembly: 01
Senate: 01
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 40.00833
Longitude: -120.9583
APN: NONE SPECIFIED
Past Use: UNKNOWN
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: SOIL
Alias Name: UP - KEDDIE
Alias Type: Alternate Name
Alias Name: WESTERN PACIFIC
Alias Type: Alternate Name
Alias Name: 110033619350

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD - KEDDIE (Continued) **S106568271**

Alias Type: EPA (FRS #)
Alias Name: 100367
Alias Type: Project Code (Site Code)
Alias Name: 32400001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/01/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/20/1988
Comments: FACILITY IDENTIFIED 1974 PHONE BOOK

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/11/1996
Comments: PEA - A Preliminary Endangerment Assessment (PEA) was completed for the site. Soil from the surface and 15 borings were sampled and analyzed. Based on the evaluation of the threat to human health and the environment presented in the PEA, no further action is required on the site. Acres of land returned/released for reuse: 7.6. Evaluated and found no significant risk. Any land use allowed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 12/18/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/18/1990
Comments: Preliminary Assessment Done: Recommend referring site to DHS Region 1 Enforcement for investigation of possible hazardous waste storage violations. Region 1 Site Mitigation will conduct further investigation to determine presence and extent of hazardous material contamination of soil under or around the old roundhouse and turntable area. Recommend samples be taken from soil under turntable floor and soil at the turntable floor drain outfall location. Samples should be analyzed for hazardous concentrations of solvents and/or heavy metals. Site cleanup may be required depending on results of sample analysis. Preliminary Assessment/Site Inspection Report completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/15/1990
Comments: Site Screening Done: Referred to DHS Region 1 for follow-up action by Site Mitigation and Enforcement. Possible storage violations. Needs

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD - KEDDIE (Continued) **S106568271**

investigation/sampling under old turntable for possible solvent and/or heavy metal contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/04/1989
Comments: SITE SCREENING DONE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 02/07/1997
Comments: VCOMP Work specified in the Voluntary Cleanup Agreement was completed.
Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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267 **CITY MAINTENANCE YARD** **HIST UST** **U001585740**
625 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B771
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B771.pdf
Region: STATE
Facility ID: 00000045830
Facility Type: Other
Other Type: MAINT. YARD
Contact Name: FRED ANDERTON
Telephone: 8052381515
Owner Name: CITYY OF PASO ROBLES
Owner Address: 625 RIVERSIDE
Owner City,St,Zip: PASO ROBLES, CA 93446
Total Tanks: 0004

Tank Num: 001
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00004000
Tank Used for: PRODUCT

Map ID	Site	Database(s)	EPA ID Number

CITY MAINTENANCE YARD (Continued) **U001585740**

Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	1
Year Installed:	1984
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

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267 **CITY OF PASO ROBLES - DPW** **HAZNET** **S113020243**
625 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113020243
Year:	2011
GEPAID:	CAH111000778
Contact:	CHARLES TENBORG
Telephone:	8054819213
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.2
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo
envid:	S113020243
Year:	2010
GEPAID:	CAH111000778
Contact:	CHARLES TENBORG
Telephone:	8054819213
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES - DPW (Continued) **S113020243**

TSD EPA ID: WIR000029751
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.15
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113020243
Year: 2009
GEPAID: CAH111000778
Contact: CHARLES TENBORG
Telephone: 8054819213
Mailing Name: Not reported
Mailing Address: 1000 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WIR000029751
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.325
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113020243
Year: 2008
GEPAID: CAH111000778
Contact: CHARLES TENBORG
Telephone: 8054819213
Mailing Name: Not reported
Mailing Address: 1000 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.672
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113020243
Year: 2008
GEPAID: CAH111000778
Contact: CHARLES TENBORG
Telephone: 8054819213
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES - DPW (Continued) **S113020243**

Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.15
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
15 additional CA_HAZNET: record(s) in the EDR Site Report.

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267 **PASO ROBLES CORPORATION YARD** **RGA LUST** **S114667422**
625 RIVERSIDE AVE **N/A**
PASO ROBLES, CA

RGA LUST:

2012	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2011	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2010	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2009	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2008	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2007	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2006	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2005	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2003	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2002	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2001	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
2000	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1998	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1997	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1996	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1995	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1994	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE
1993	PASO ROBLES CORPORATION YARD	625 RIVERSIDE AVE

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267 **CITY OF PASO ROBLES** **HAZNET** **S113036401**
625 RIVERSIDE **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113036401
Year:	2014
GEPAID:	CAL000037276
Contact:	FREDA BERMAN, MAINT SUPT
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460307
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980675276

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S113036401**

TSD County:	Kern
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.1
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo
envid:	S113036401
Year:	2014
GEPAID:	CAL000037276
Contact:	FREDA BERMAN, MAINT SUPT
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460307
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613976
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05004
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113036401
Year:	2014
GEPAID:	CAL000037276
Contact:	FREDA BERMAN, MAINT SUPT
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460307
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113036401
Year:	2013
GEPAID:	CAL000037276
Contact:	CHARLES LORENZEN, MAINT SUPVR
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST

Map ID	Site	Database(s)	EPA ID Number

CITY OF PASO ROBLES (Continued) **S113036401**

Mailing City,St,Zip:	PASO ROBLES, CA 934460307
Gen County:	San Luis Obispo
TSD EPA ID:	CAT000613893
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18765
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113036401
Year:	2013
GEPAID:	CAL000037276
Contact:	CHARLES LORENZEN, MAINT SUPVR
Telephone:	8052373873
Mailing Name:	Not reported
Mailing Address:	1000 SPRING ST
Mailing City,St,Zip:	PASO ROBLES, CA 934460307
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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267 **PASO ROBLES CORPORATION YARD** **HIST CORTESE** **S101593558**
625 RIVERSIDE AVE **LUST** **N/A**
PASO ROBLES, CA 93446 **CA FID UST**
CUPA Listings

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	2241

LUST:

Region:	STATE
Global Id:	T0607900049
Latitude:	35.621141
Longitude:	-120.686768
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/01/2002
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CORPORATION YARD (Continued) **S101593558**

Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	2241
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900049
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607900049
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900049
Status:	Completed - Case Closed
Status Date:	05/01/2002

Global Id:	T0607900049
Status:	Open - Case Begin Date
Status Date:	09/11/1992

Global Id:	T0607900049
Status:	Open - Verification Monitoring
Status Date:	04/21/1994

Regulatory Activities:

Global Id:	T0607900049
Action Type:	Other
Date:	09/11/1992
Action:	Leak Discovery

Global Id:	T0607900049
Action Type:	Other
Date:	09/14/1992
Action:	Leak Reported

Global Id:	T0607900049
Action Type:	ENFORCEMENT
Date:	07/31/1997
Action:	Closure/No Further Action Letter

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CORPORATION YARD (Continued) **S101593558**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900049
Status:	Case Closed
Case Number:	2241
Local Case Num:	Not reported
Case Type:	A
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	U
Leak Source:	Tank
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Subsurface Monitoring
Release Date:	09/14/1992
Discovered Date:	9/11/92
Enter Date:	09/06/1992
Stop Date:	Not reported
Review Date:	04/21/1994
Enforce Date:	Not reported
Close Date:	5/1/02
Enforcement Type:	Not reported
Responsible Party:	RICHARD RAMERIZ
RP Address:	P.O.BOX 307
Contact:	Not reported
Cross Street:	TENTH
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	CMW
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	04/21/1994
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ
Lat/Long:	35.6227583 / -120.6864891
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	LOP/MODERATE - POTENTIAL WATER IMPACT
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CORPORATION YARD (Continued) **S101593558**

Operator: Not reported
Water System: PASO ROBLES WATER DEPARTMENT
Well Name: RONCONI WELL 16 (1990) - INACTIVE
Distance From Well: 0
Assigned Name: 26S/12E-33Q07 M
Summary: CONTAMINATED SOIL HAS BEEN REMOVED FROM SITE, AWAITING COMPLIENCE WITH DHS MCL'S FOR "BTEX" JUSTIFIED CASE CLOSURE IN 1997.

CA FID UST:
Facility ID: 40000076
Regulated By: UTNKA
Regulated ID: 00045830
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: P.O. BOX 307
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CUPA SAN LUIS OBISPO:
Facility Id: FA0002344
Program Element Code: 0200
Program Element: CALARP (CAL ACCIDENTAL RELEASE PROGRAM)
Record Id: PR0008294
Cross Street: 10TH STREET
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.621000
Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 0205
Program Element: CALARP SURCHARGE
Record Id: PR0008295
Cross Street: 10TH STREET
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.621000
Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 0400
Program Element: TIERED PERMITTING - PERMIT BY RULE
Record Id: PR0008741
Cross Street: 10TH STREET
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.621000

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES CORPORATION YARD (Continued) **S101593558**

Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 0410
Program Element: TIERED PERMITTING - PBR - HHHW
Record Id: PR0008725
Cross Street: 10TH STREET
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.621000
Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006887
Cross Street: 10TH STREET
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.621000
Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001859
Cross Street: 10TH STREET
Status Code: 01
Status: Active, billable
Latitude: 35.621000
Longitude: -120.686733

Facility Id: FA0002344
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002344
Cross Street: 10TH STREET
Status Code: 01
Status: Active, billable
Latitude: 35.621000
Longitude: -120.686733

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267 **MIKE O BRUCE** **PEST LIC** **S117646927**
625 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: QAC
Categories: C
License No: 79322
Issued or Renewed Date: 01/01/2015
Expiration Date: 12/31/2016

Map ID	Site	Database(s)	EPA ID Number
267	**JESUS JUAREZ** **625 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117630749** **N/A**

PEST LIC:

Facility Type:	QAC
Categories:	B
License No:	120492
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
267	**CASSARA ENTERPRISES INC** **525 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**HAZNET**	**S113125899** **N/A**

HAZNET:

envid:	S113125899
Year:	2008
GEPAID:	CAL000268917
Contact:	CASSARA ENT INC
Telephone:	8052276854
Mailing Name:	Not reported
Mailing Address:	PO BOX 2918
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	Not reported
TSD EPA ID:	CAD981696420
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22935
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
267	**DWE HOLDINGS,LLC** **525 RIVERSIDE AVE** **PASO ROBLES, CA 93446**	**HAZNET**	**S113791815** **N/A**

HAZNET:

envid:	S113791815
Year:	2012
GEPAID:	CAC002710068
Contact:	MIKE ANDERSON
Telephone:	8059091507
Mailing Name:	Not reported
Mailing Address:	PO BOX 5030
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	10.425
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration,

Map ID	Site	Database(s)	EPA ID Number

DWE HOLDINGS,LLC (Continued) **S113791815**

Organics Recovery Ect
Facility County: San Luis Obispo

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267 **R.E. MICHEL COMPANY** **CUPA Listings** **S117540866**
501 RIVERSIDE AVE **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0011531
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0016800
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.619978
Longitude: -120.686764

---

268 **RICHFIELD OIL** **SEMS-ARCHIVE** **1003878723**
6TH ST AT PINE **CAD980884449**
PASO ROBLES, CA 93446

SEMS-ARCHIVE:
Site ID: 902145
EPA ID: CAD980884449
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:
Site ID: 0902145
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13290216.00000
Person ID: 13003854.00000

Contact Sequence ID: 13295811.00000
Person ID: 13003858.00000

Contact Sequence ID: 13301669.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):
Alias Name: MD & NB TACY (OWNER)
Alias Address: 1486 COUNTRY CLUB DR
PASO ROBLES, CA 93446

CERCLIS-NFRAP Assessment History:
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 07/01/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Map ID	Site	Database(s)	EPA ID Number

RICHFIELD OIL (Continued) **1003878723**

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 07/01/88
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 04/01/85
Date Completed: 05/01/85
Priority Level: Low priority for further assessment

Action: DISCOVERY
Date Started: / /
Date Completed: 11/01/84
Priority Level: Not reported

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268 **RICHFIELD OIL** **HIST CORTESE 1000241291**
6TH ST AT PINE **ENVIROSTOR N/A**
PASO ROBLES, CA 93446

HIST CORTESE:
Region: CORTESE
Facility County Code: 40
Reg By: CALSI
Reg Id: 40290011

ENVIROSTOR:
Facility ID: 40290011
Status: Refer: RWQCB
Status Date: 01/15/1992
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Sacramento
Assembly: 35
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 35.62055
Longitude: -120.6877
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980884449
Alias Type: EPA Identification Number
Alias Name: 40290011
Alias Type: Envirostor ID Number

Map ID	Site	Database(s)	EPA ID Number

RICHFIELD OIL (Continued) **1000241291**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	02/01/1983
Comments:	FACILITY IDENTIFIED 1954 POLK DIRECTORY.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	04/18/1984
Comments:	FACILITY DRIVE-BY ABANDONED SITE PROGRAM: SPILLAGE STILL THERE CHAIN LINK FENCE. DRUMS/TANKS ON WOOD,SOIL, AND CEMENT. WOODEN BUILDING. SUBMIT TO EPA PRELIMINARY ASSESSMENT DONE RCRA 3012.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	01/19/1990
Comments:	SITE SCREENING DONE SITE IS ON CERCLIS WITH NO FURTHER ACTION STATUS; EPA PRELIMINARY ASSESS- MENT NEEDS TO BE REVIEWED TO DETERMINE DHS ACTION STATUS.

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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269 **EDR Hist Cleaner** **1015090824**

719 6TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:

Name:	6 TH STREET LAUNDROMAT
Year:	1999
Address:	719 6TH ST

Name:	6 TH STREET LAUNDROMAT
Year:	2000
Address:	719 6TH ST

Name:	6 TH STREET LAUNDROMAT
Year:	2001
Address:	719 6TH ST

Name:	6 TH STREET LAUNDROMAT
Year:	2002
Address:	719 6TH ST

Name:	6TH STREET LAUNDROMAT
Year:	2003
Address:	719 6TH ST

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015090824**

Name: 6TH STREET LAUNDROMAT
Year: 2004
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2006
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2007
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2008
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2009
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2010
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2011
Address: 719 6TH ST

Name: 6TH STREET LAUNDROMAT
Year: 2012
Address: 719 6TH ST

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269 **EDR Hist Cleaner** **1015090300**
713 6TH ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:
Name: NU WAY CLEANERS LAUNDRY INC
Year: 2005
Address: 713 6TH ST

Name: NUWAY CLEANERS & LAUNDRY INC
Year: 2011
Address: 713 6TH ST

---

269 **COMPUTER STUFF** **CUPA Listings** **S117845630**
701 6TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007811
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011899
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

COMPUTER STUFF (Continued) **S117845630**

Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

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270 **PASO PET CARE VETERINARY HOSPITAL** **CUPA Listings** **S113663229**
820 6TH ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0009177
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015357
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0009177
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0015356
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0009177
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0015355
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: Not reported
Longitude: Not reported

---

270 **US POSTAL SERVICE** **HAZNET** **S112896186**
800 6TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112896186
Year: 1998
GEPAID: CAC001498912
Contact: UNITED STATES POSTAL SERVICE
Telephone: 8052946528
Mailing Name: Not reported
Mailing Address: 28201 FRANKLIN PKWY
Mailing City,St,Zip: SANTA CLARITA, CA 913839340
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more

Map ID	Site	Database(s)	EPA ID Number

US POSTAL SERVICE (Continued) **S112896186**

Disposal Method: Not reported
Tons: 8.0000
Cat Decode: Other empty containers 30 gallons or more
Method Decode: Not reported
Facility County: San Luis Obispo

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270 **U.S POSTAL SERVICE PASO ROBLES** **HAZNET** **S112858911**
800 6TH ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112858911
Year: 1995
GEPAID: CAC001002016
Contact: US POSTAL SERVICE
Telephone: 8052389355
Mailing Name: Not reported
Mailing Address: 800 6TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Recycler
Tons: .1000
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112858911
Year: 1994
GEPAID: CAC001002016
Contact: US POSTAL SERVICE
Telephone: 8052389355
Mailing Name: Not reported
Mailing Address: 800 6TH ST
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Disposal, Other
Tons: .1042
Cat Decode: Aqueous solution with total organic residues 10 percent or more
Method Decode: Disposal, Other
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

270 **U.S. POSTAL SERVICE** **CA FID UST** **S101593636**
800 6TH ST **SWEEPS UST** **N/A**
PASO ROBLES, CA 93446

CA FID UST:

Facility ID:	40001675
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	800 6TH ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

SWEEPS UST:

Status:	Active
Comp Number:	25101
Number:	7
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-16-93
Created Date:	05-31-90
Owner Tank Id:	Not reported
SWRCB Tank Id:	40-000-025101-000001
Tank Status:	A
Capacity:	12000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	1

---

271 **CHMIRS** **S117331317**
140 PACIFIC ST **N/A**
PASO ROBLES, CA 93446

CHMIRS:

OES Incident Number:	4-4724
OES notification:	08/22/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S117331317**

More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	700
Year:	2014
Agency:	City of Paso Robles
Incident Date:	8/22/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	950
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Blockage
Fatals:	No
Comments:	Not reported
Description:	RP states that a debris blockage in the city main caused the overflow of a manhole. Cleanup is in

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S117331317**

progress.

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272 **GOLDEN STATE PHONE & WIRELESS** **CUPA Listings** **S117845624**
541 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0007802
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011890
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

272 **C & M PROPERTIES** **RGA LUST** **S114588686**
526 SPRING STREET **N/A**
PASO ROBLES, CA

RGA LUST:

1992	C & M PROPERTIES	526 SPRING STREET

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272 **C & M PROPERTIES** **RGA LUST** **S114588685**
526 SPRING ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	C & M PROPERTIES	526 SPRING ST
2011	C & M PROPERTIES	526 SPRING ST
2010	C & M PROPERTIES	526 SPRING ST
2009	C & M PROPERTIES	526 SPRING ST
2008	C & M PROPERTIES	526 SPRING ST
2007	C & M PROPERTIES	526 SPRING ST
2006	C & M PROPERTIES	526 SPRING ST
2005	C & M PROPERTIES	526 SPRING ST
2003	C & M PROPERTIES	526 SPRING ST
2002	C & M PROPERTIES	526 SPRING ST
2001	C & M PROPERTIES	526 SPRING ST
2000	C & M PROPERTIES	526 SPRING ST
1998	C & M PROPERTIES	526 SPRING ST
1997	C & M PROPERTIES	526 SPRING ST
1996	C & M PROPERTIES	526 SPRING ST
1995	C & M PROPERTIES	526 SPRING ST
1994	C & M PROPERTIES	526 SPRING ST
1993	C & M PROPERTIES	526 SPRING ST

Map ID	Site	Database(s)	EPA ID Number
272	**C & M PROPERTIES** **526 SPRING ST** **PASO ROBLES, CA 93446**	**HIST CORTESE** **LUST**	**S102425955** **N/A**

HIST CORTESE:

Region:	CORTESE
Facility County Code:	40
Reg By:	LTNKA
Reg Id:	399

LUST:

Region:	STATE
Global Id:	T0607900115
Latitude:	35.6197901
Longitude:	-120.6908112
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	09/24/1986
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	LG
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	399
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607900115
Contact Type:	Local Agency Caseworker
Contact Name:	Linnea Grossman
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	lgrossman@co.slo.ca.us
Phone Number:	8057815544

Status History:

Global Id:	T0607900115
Status:	Completed - Case Closed
Status Date:	09/24/1986
Global Id:	T0607900115
Status:	Open - Case Begin Date
Status Date:	06/27/1986

Regulatory Activities:

Global Id:	T0607900115
Action Type:	Other
Date:	06/27/1986
Action:	Leak Discovery
Global Id:	T0607900115
Action Type:	Other
Date:	02/04/1987

Map ID	Site	Database(s)	EPA ID Number

C & M PROPERTIES (Continued) **S102425955**

Action: Leak Reported

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607900115
Status:	Case Closed
Case Number:	399
Local Case Num:	Not reported
Case Type:	U
Substance:	Regular Gasoline
Quantity:	Not reported
Abatement Method:	U
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Not reported
How Discovered:	Tank Closure
Release Date:	02/04/1987
Discovered Date:	6/27/86
Enter Date:	02/02/1987
Stop Date:	Not reported
Review Date:	02/09/1987
Enforce Date:	Not reported
Close Date:	9/24/86
Enforcement Type:	Not reported
Responsible Party:	Not reported
RP Address:	Not reported
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.6197423 / -120.6904713
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported

Map ID	Site	Database(s)	EPA ID Number

C & M PROPERTIES (Continued) **S102425955**

Priority: 0
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: PASO ROBLES WATER DEPARTMENT
Well Name: RONCONI WELL 16 (1990) - INACTIVE
Distance From Well: 0
Assigned Name: 26S/12E-33Q07 M
Summary: RESULTS OF SAMPLES COLLECTED ON 8-19-86 INDICATED NO PROBLEMS.

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272 **TAN LINES** **CUPA Listings** **S117845629**
514 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007810
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011898
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

---

272 **EDR Hist Cleaner** **1015070601**
514 SPRING ST **N/A**
PASO ROBLES, CA 93446

EDR Historical Cleaners:
Name: TEDS CARPET & UPHOLSTERY CLEANING
Year: 2007
Address: 514 SPRING ST

---

272 **LA CASTO, DONALD DC** **CUPA Listings** **S117845122**
502 SPRING ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002453
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006987
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0002453
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0002453
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

LA CASTO, DONALD DC (Continued) **S117845122**

Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

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274 **PASO ROBLES MAINTENANCE OF WAY COMPOUND** **FINDS** **1016717093**
530 PINE ST **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110057099269

Environmental Interest/Information System
STATE MASTER

ECHO:
Envid: 1016717093
Registry ID: 110057099269
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110057099269

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274 **UNION PACIFIC RAILROAD** **CUPA Listings** **S113110758**
530 PINE ST **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002208
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006770
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.619460
Longitude: -120.687630

Facility Id: FA0002208
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001642
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.619460
Longitude: -120.687630

Facility Id: FA0002208
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002208
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.619460
Longitude: -120.687630

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD (Continued) **S113110758**

HAZNET:

envid:	S113110758
Year:	2013
GEPAID:	CAL000219776
Contact:	Tracy Rohde
Telephone:	5032493051
Mailing Name:	Not reported
Mailing Address:	301 NE 2nd Avenue
Mailing City,St,Zip:	Portland, CA 972320000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.175
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113110758
Year:	2012
GEPAID:	CAL000219776
Contact:	DINO ORBISO
Telephone:	5624907013
Mailing Name:	Not reported
Mailing Address:	2401 E SEPULVEDA BLV
Mailing City,St,Zip:	LONG BEACH, CA 908100000
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000102751
TSD County:	Fresno
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.209
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113110758
Year:	2011
GEPAID:	CAL000219776
Contact:	J R THOMAS MGR ENV FIELD OPRNS
Telephone:	9167895538
Mailing Name:	Not reported
Mailing Address:	2401 E SEPULVEDA BLV
Mailing City,St,Zip:	LONG BEACH, CA 908100000
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Cat Decode:	Unspecified oil-containing waste

Map ID	Site	Database(s)	EPA ID Number

UNION PACIFIC RAILROAD (Continued) **S113110758**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113110758
Year: 2009
GEPAID: CAL000219776
Contact: BROCK NELSON-DIR EO WEST
Telephone: 9167896370
Mailing Name: Not reported
Mailing Address: 10031 FOOTHILLS BLVD
Mailing City,St,Zip: ROSEVILLE, CA 957470000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113110758
Year: 2009
GEPAID: CAL000219776
Contact: BROCK NELSON-DIR EO WEST
Telephone: 9167896370
Mailing Name: Not reported
Mailing Address: 10031 FOOTHILLS BLVD
Mailing City,St,Zip: ROSEVILLE, CA 957470000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1668
Cat Decode: Unspecified oil-containing waste
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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274 **POUR HOUSE, THE** **CUPA Listings** **S117845693**
525 PINE ST STE #A **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008592
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014453
Cross Street: Not reported
Status Code: 02

Map ID	Site	Database(s)	EPA ID Number

POUR HOUSE, THE (Continued) **S117845693**

Status: Inactive, non-billable
Latitude: 35.620110
Longitude: -120.688605

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274 **SLOCO PRINTING** **HAZNET** **S113110929**
525 PINE ST UNIT B **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113110929
Year:	2001
GEPAID:	CAL000220033
Contact:	JULIE SCHUMANN/OWNER
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	525 PINE ST UNIT B
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	0.06
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	S113110929
Year:	2000
GEPAID:	CAL000220033
Contact:	JULIE SCHUMANN/OWNER
Telephone:	8052391632
Mailing Name:	Not reported
Mailing Address:	525 PINE ST UNIT B
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Recycler
Tons:	0.02
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Recycler
Facility County:	San Luis Obispo

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276 **MICKIE BONDE** **HAZNET** **S113781928**
516 1/2 VINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113781928
Year:	2012
GEPAID:	CAC002696286
Contact:	MICKIE BONDE
Telephone:	8052393460
Mailing Name:	Not reported

Map ID	Site	Database(s)	EPA ID Number

MICKIE BONDE (Continued) **S113781928**

Mailing Address: 516 1/2 VINE ST
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: San Luis Obispo
TSD EPA ID: CAL000190080
TSD County: San Joaquin
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

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276 **OAKDALE CITY PUBLIC WORKS** **EMI** **S109282143**
455 5TH ST **N/A**
OAKDALE, CA 95361

EMI:

Year:	2006
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.1771311963413454451
Reactive Organic Gases Tons/Yr:	.176431210659026985
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.1771311963413454451
Reactive Organic Gases Tons/Yr:	.176431210659026985
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU

Map ID	Site	Database(s)	EPA ID Number

OAKDALE CITY PUBLIC WORKS (Continued) **S109282143**

SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0249134403710405279
Reactive Organic Gases Tons/Yr:	.02479009754180907
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.4913440371040499E-2
Reactive Organic Gases Tons/Yr:	2.4790097541809001E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.0236571232544695
Reactive Organic Gases Tons/Yr:	2.3539999999999998E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.021105927234
Reactive Organic Gases Tons/Yr:	0.02100143485

Map ID	Site	Database(s)	EPA ID Number

OAKDALE CITY PUBLIC WORKS (Continued) **S109282143**

Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.021105927234
Reactive Organic Gases Tons/Yr:	0.02100143485
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.021008
Reactive Organic Gases Tons/Yr:	0.021008
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	50
Air Basin:	SJV
Facility ID:	2070
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.017723612246
Reactive Organic Gases Tons/Yr:	0.017723612246
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

278 **PAULY TRUCKING** **FINDS** **1008152359**
412 PEACHTREE LN **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110018948969

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

ECHO:
Envid: 1008152359
Registry ID: 110018948969
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110018948969

---

278 **FAA-ROM RCAG/RCLR** **FINDS** **1016714301**
PEACH TREE RD **ECHO** **N/A**
SAN LUCAS, CA 93446

FINDS:

Registry ID: 110057055430

Environmental Interest/Information System
STATE MASTER

ECHO:
Envid: 1016714301
Registry ID: 110057055430
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110057055430

---

279 **PASO ROBLES - RONCONI WELLS #1 & #4** **CUPA Listings** **S111220131**
330 PASO ROBLES ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0001654
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006510
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 0.000000
Longitude: 0.000000

Facility Id: FA0001654
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001654
Cross Street: Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES - RONCONI WELLS #1 & #4 (Continued) **S111220131**

Status Code: 01
Status: Active, billable
Latitude: 0.000000
Longitude: 0.000000

---

280 **PG&E SERVICE CENTER** **HIST CORTESE** **S102435199**
425 PINE ST **LUST** **N/A**
PASO ROBLES, CA 93446

HIST CORTESE:
Region: CORTESE
Facility County Code: 40
Reg By: LTNKA
Reg Id: 79

LUST:
Region: STATE
Global Id: T0607900171
Latitude: 35.6191564
Longitude: -120.6882783
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/27/1990
Lead Agency: SAN LUIS OBISPO COUNTY
Case Worker: LG
Local Agency: SAN LUIS OBISPO COUNTY
RB Case Number: 79
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0607900171
Contact Type: Local Agency Caseworker
Contact Name: Linnea Grossman
Organization Name: SAN LUIS OBISPO COUNTY
Address: PO BOX 1489
City: SAN LUIS OBISPO
Email: lgrossman@co.slo.ca.us
Phone Number: 8057815544

Status History:
Global Id: T0607900171
Status: Completed - Case Closed
Status Date: 03/27/1990

Global Id: T0607900171
Status: Open - Case Begin Date
Status Date: 05/04/1989

Global Id: T0607900171
Status: Open - Remediation
Status Date: 09/28/1989

Map ID	Site	Database(s)	EPA ID Number

PG&E SERVICE CENTER (Continued) **S102435199**

Global Id: T0607900171
Status: Open - Site Assessment
Status Date: 05/13/1989

Global Id: T0607900171
Status: Open - Site Assessment
Status Date: 05/23/1989

Global Id: T0607900171
Status: Open - Site Assessment
Status Date: 06/22/1989

Regulatory Activities:

Global Id: T0607900171
Action Type: Other
Date: 05/04/1989
Action: Leak Discovery

Global Id: T0607900171
Action Type: Other
Date: 06/01/1989
Action: Leak Reported

Global Id: T0607900171
Action Type: RESPONSE
Date: 08/03/1990
Action: Well Destruction Report

LUST REG 3:

Region: 3
Regional Board: Central Coast Region
Facility County: San Luis Obispo
Global ID: T0607900171
Status: Case Closed
Case Number: 79
Local Case Num: Not reported
Case Type: O
Substance: Gasoline
Quantity: Not reported
Abatement Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)
Leak Source: UNK
Leak Cause: UNK
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 06/01/1989
Discovered Date: 5/4/89
Enter Date: 07/23/1989
Stop Date: Not reported
Review Date: 07/23/1989
Enforce Date: 1/1/65
Close Date: 3/27/90
Enforcement Type: None Taken
Responsible Party: Not reported
RP Address: Not reported

Map ID	Site	Database(s)	EPA ID Number

PG&E SERVICE CENTER (Continued) **S102435199**

Contact:	Not reported
Cross Street:	FIFTH ST
Local Agency:	40000
Lead Agency:	Local Agency
Staff Initials:	FJD
Confirm Leak:	5/13/89
Workplan:	5/23/89
Prelim Assess:	Not reported
Pollution Char:	06/22/1989
Remedial Plan:	Not reported
Remedial Action:	9/28/89
Monitoring:	/ /
Pilot Program:	UST
Interim Action:	0
Funding:	R
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NT
Lat/Long:	35.61891396 / -120.6884602
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	1
Org Name:	Not reported
Basin Plan:	9.81
Beneficial:	Not reported
Priority:	0
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Distance From Well:	0
Assigned Name:	Not reported
Summary:	VERIFYING SAMPLES SHOULD 30 FEET SAMPLE (SOIL) FROM WATER TO HAVE CONTAMINATION. WELLS TO BE INSTALLED SATURATED

---

280 **PG & E PASO ROBLES SERV CENTER** **RCRA-SQG** **1000137211**
425 PINE ST **FINDS** **CAD981414311**
PASO ROBLES, CA 93446 **ECHO**

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	PG & E PASO ROBLES SERV CENTER
Facility address:	425 PINE ST PASO ROBLES, CA 93446
EPA ID:	CAD981414311
Mailing address:	PINE ST PASO ROBLES, CA 93446
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09

Map ID	Site	Database(s)	EPA ID Number

PG & E PASO ROBLES SERV CENTER (Continued) **1000137211**

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: PACIFIC GAS & ELECTRIC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 04/16/1990
Site name: PG & E PASO ROBLES SERV CENTER
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002698475

Map ID	Site	Database(s)	EPA ID Number

PG & E PASO ROBLES SERV CENTER (Continued) **1000137211**

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:
Envid: 1000137211
Registry ID: 110002698475
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002698475

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280 **PG&E SERVICE CTR** **Notify 65** **S100179129**
425 PINE STREET **N/A**
PASO ROBLES, CA 91463

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

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280 **PG&E SERVICE CENTER** **RGA LUST** **S114669222**
425 PINE ST **N/A**
PASO ROBLES, CA

RGA LUST:

2012	PG&E SERVICE CENTER	425 PINE ST
2011	PG&E SERVICE CENTER	425 PINE ST
2010	PG&E SERVICE CENTER	425 PINE ST
2009	PG&E SERVICE CENTER	425 PINE ST
2008	PG&E SERVICE CENTER	425 PINE ST
2007	PG&E SERVICE CENTER	425 PINE ST
2006	PG&E SERVICE CENTER	425 PINE ST
2005	PG&E SERVICE CENTER	425 PINE ST
2003	PG&E SERVICE CENTER	425 PINE ST
2002	PG&E SERVICE CENTER	425 PINE ST
2001	PG&E SERVICE CENTER	425 PINE ST
2000	PG&E SERVICE CENTER	425 PINE ST
1998	PG&E SERVICE CENTER	425 PINE ST
1997	PG&E SERVICE CENTER	425 PINE ST
1996	PG&E SERVICE CENTER	425 PINE ST
1995	PG&E SERVICE CENTER	425 PINE ST
1994	PG&E SERVICE CENTER	425 PINE ST
1993	PG&E SERVICE CENTER	425 PINE ST
1992	PG&E SERVICE CENTER	425 PINE ST

Map ID	Site	Database(s)	EPA ID Number
280	**PASO ROBLES SERVICE CENTER** **4TH AND PINE STREETS** **PASO ROBLES, CA 93446**	**HIST UST**	**U001585784** **N/A**

HIST UST:

File Number:	0002B99B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B99B.pdf
Region:	STATE
Facility ID:	00000028348
Facility Type:	Other
Other Type:	PUBLIC UTILITY
Contact Name:	K. WEBB
Telephone:	8052385770
Owner Name:	PACIFIC GAS AND ELECTRIC COMPA
Owner Address:	77 BEALE
Owner City,St,Zip:	SAN FRANCISCO, CA 94106
Total Tanks:	0003
Tank Num:	001
Container Num:	012HSS
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	013HSS
Year Installed:	1980
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	014HSS
Year Installed:	1956
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	3/16
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number
280	**FORMER SHELL OIL BULK FUEL TERMINAL** **4TH AND PINE** **PASO ROBLES, CA**	**RGA LUST**	**S114623025** **N/A**

RGA LUST:

2007	FORMER SHELL OIL BULK FUEL TERMINAL	4TH AND PINE
2006	FORMER SHELL OIL BULK FUEL TERMINAL	4TH AND PINE
2005	FORMER SHELL OIL BULK FUEL TERMINAL	4TH AND PINE

Map ID	Site	Database(s)	EPA ID Number
280	**FORMER SHELL OIL BULK FUEL TERMINAL** **4TH AND PINE** **PASO ROBLES, CA**	**RGA LUST**	**S114623024** **N/A**

RGA LUST:

2003	FORMER SHELL OIL BULK FUEL TERMINAL	4TH AND PINE

Map ID	Site	Database(s)	EPA ID Number
280	**FORMER SHELL OIL BULK FUEL TERMINAL** **4TH AND PINE** **PASO ROBLES, CA 93446**	**LUST** **SLIC**	**S105736175** **N/A**

LUST REG 3:

Region:	3
Regional Board:	Central Coast Region
Facility County:	San Luis Obispo
Global ID:	T0607967742
Status:	Preliminary site assessment workplan submitted
Case Number:	3469
Local Case Num:	Not reported
Case Type:	S
Substance:	Diesel
Quantity:	Not reported
Abatement Method:	Not reported
Leak Source:	UNK
Leak Cause:	UNK
How Stopped:	Other Means
How Discovered:	OM
Release Date:	11/27/2001
Discovered Date:	11/27/01
Enter Date:	/ /
Stop Date:	11/27/01
Review Date:	/ /
Enforce Date:	Not reported
Close Date:	Not reported
Enforcement Type:	Not reported
Responsible Party:	ALEX PEREZ
RP Address:	PO BOX 4023
Contact:	Not reported
Cross Street:	Not reported
Local Agency:	40000
Lead Agency:	Regional Board
Staff Initials:	CMW
Confirm Leak:	Not reported
Workplan:	11/26/02
Prelim Assess:	Not reported
Pollution Char:	/ /
Remedial Plan:	Not reported
Remedial Action:	Not reported
Monitoring:	/ /
Pilot Program:	SLIC
Interim Action:	Not reported
Funding:	Not reported
MTBE Class:	*
Max MTBE Grnd Wtr:	Not reported
Max MTBE Soil:	Not reported
Max MTBE Data:	/ /
MTBE Tested:	NRQ

Map ID	Site	Database(s)	EPA ID Number

FORMER SHELL OIL BULK FUEL TERMINAL (Continued) **S105736175**

Lat/Long:	0 / 0
Soil Qualifier:	Not reported
Grnd Wtr Qualifier:	Not reported
Mtbe Concentratn:	0
Mtbe Fuel:	0
Org Name:	Not reported
Basin Plan:	Not reported
Beneficial:	Not reported
Priority:	Not reported
UST Cleanup Fund ID:	Not reported
Suspended:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Distance From Well:	0
Assigned Name:	Not reported
Summary:	SITE LOCATED 1000 FT WEST OF SALINAS RIVER.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/17/2003
Global Id:	T0607967742
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Lead Agency Case Number:	Not reported
Latitude:	35.6189
Longitude:	-120.687
Case Type:	Cleanup Program Site
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	S321
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Diesel, Lead
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

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282 **SPECIAL EDUCATION SCHOOL** **SCH** **S105628957**
FOURTH STREET/SPRING STREET **ENVIROSTOR** **N/A**
PASA ROBLES, CA 93446

SCH:

Facility ID:	40200003
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.1
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Jose Salcedo
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104278

Map ID	Site	Database(s)	EPA ID Number

SPECIAL EDUCATION SCHOOL (Continued) **S105628957**

Assembly:	35
Senate:	17
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	08/30/2002
Restricted Use:	NO
Funding:	School District
Latitude:	35.6181
Longitude:	-120.6903
APN:	NONE SPECIFIED
Past Use:	* MANU - FOOD & KINDRED PRODUCTS
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	SAN LUIS OBISPO COE
Alias Type:	Alternate Name
Alias Name:	SAN LUIS OBISPO COE-SPECIAL ED
Alias Type:	Alternate Name
Alias Name:	SPECIAL EDUCATION SCHOOL
Alias Type:	Alternate Name
Alias Name:	104278
Alias Type:	Project Code (Site Code)
Alias Name:	40200003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/31/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	08/30/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/10/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/08/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

SPECIAL EDUCATION SCHOOL (Continued) **S105628957**

Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID:	40200003
Status:	No Further Action
Status Date:	08/30/2002
Site Code:	104278
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.1
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Jose Salcedo
Division Branch:	Northern California Schools & Santa Susana
Assembly:	35
Senate:	17
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	35.6181
Longitude:	-120.6903
APN:	NONE SPECIFIED
Past Use:	* MANU - FOOD & KINDRED PRODUCTS
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	SAN LUIS OBISPO COE
Alias Type:	Alternate Name
Alias Name:	SAN LUIS OBISPO COE-SPECIAL ED
Alias Type:	Alternate Name
Alias Name:	SPECIAL EDUCATION SCHOOL
Alias Type:	Alternate Name
Alias Name:	104278
Alias Type:	Project Code (Site Code)
Alias Name:	40200003
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	08/31/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	08/30/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/10/2004

Map ID	Site	Database(s)	EPA ID Number

SPECIAL EDUCATION SCHOOL (Continued) **S105628957**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/08/2002
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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285 **BILLS BP SERVICE** **HAZNET** **S113043845**
202 SPRING ST **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113043845
Year: 2002
GEPAID: CAL000056773
Contact: UNDELIVERABLE PER VF97 AH
Telephone: Not reported
Mailing Name: Not reported
Mailing Address: 202 SPRING ST
Mailing City,St,Zip: PASO ROBLES, CA 934463350
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Tons: 0.5
Cat Decode: Unspecified oil-containing waste
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

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288 **ALBERTSONS #6314** **SWRCY** **S108197093**
189 NIBLICK RD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446 **HAZNET**

SWRCY:
Reg Id: 156719
Cert Id: RC156719.001
Mailing Address: 800 N Haven Ave Suite 120
Mailing City: Ontario
Mailing State: CA
Mailing Zip Code: 91764
Website: http://www.replanet.com
Email: Not reported
Phone Number: (951) 520-1700
Grand Father: N

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S108197093**

Rural:	Y
Operation Begin Date:	05/01/2012
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A
Monday Hours Of Operation:	CLOSED
Tuesday Hours Of Operation:	10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Wednesday Hours Of Operation:	10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Thursday Hours Of Operation:	10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Friday Hours Of Operation:	10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Saturday Hours Of Operation:	10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm
Sunday Hours Of Operation:	CLOSED
Organization ID:	151891
Organization Name:	rePlanet LLC

CUPA SAN LUIS OBISPO:

Facility Id:	FA0000780
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011724
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.616320
Longitude:	120.681330

Facility Id:	FA0000780
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011382
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.616320
Longitude:	120.681330

Facility Id:	FA0000780
Program Element Code:	1120
Program Element:	CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id:	PR0011577
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.616320
Longitude:	120.681330

Facility Id:	FA0000780
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0015442
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.616320
Longitude:	120.681330

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S108197093**

HAZNET:

envid:	S108197093
Year:	2014
GEPAID:	CAL000384210
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT 72405
Mailing City,St,Zip:	BOISE, ID 83726
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.017
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S108197093
Year:	2014
GEPAID:	CAL000384210
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT 72405
Mailing City,St,Zip:	BOISE, ID 83726
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S108197093
Year:	2014
GEPAID:	CAL000384210
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT 72405
Mailing City,St,Zip:	BOISE, ID 83726
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus inorganics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.003
Cat Decode:	Off-specification, aged or surplus inorganics

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S108197093**

Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S108197093
Year:	2014
GEPAID:	CAL000384210
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT 72405
Mailing City,St,Zip:	BOISE, ID 83726
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Alkaline solution without metals pH >= 12.5
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0155
Cat Decode:	Alkaline solution without metals pH >= 12.5
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S108197093
Year:	2014
GEPAID:	CAL000384210
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT 72405
Mailing City,St,Zip:	BOISE, ID 83726
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **CHMIRS** **S109036405**

153 NIBLICK RD **N/A**
PASO ROBLES, CA

CHMIRS:

OES Incident Number:	7-2391
OES notification:	04/18/2007
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109036405**

Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Salinas River
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2007
Agency:	DFG
Incident Date:	4/18/2007 12:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Cooking grease & cleaning solvent
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S109036405**

Fatals:	Not reported
Comments:	Not reported
Description:	DFG Officer found cooking grease and cleaning solvent dumped on asphalt directly behind of the restaurant. Substances are running into storm drain and into Salinas river.

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289 **CHMIRS** **S108401299**
153 NIBLICK RD. **N/A**
PASO ROBLES, CA

CHMIRS:

OES Incident Number:	5-0544
OES notification:	01/21/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Paso Robles Fire Dept.
Incident Date:	1/21/200512:00:00 AM
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Other

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S108401299**

E Date:	Not reported
Substance:	Hydrachloric acid
Gallons:	Unk
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller advises garbage truck compressed it's load, and the product began to leak from this load.

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289 **PLAZA CLEANERS** **EMI** **S109282294**
163 NIBLICK RD. **N/A**
PASO ROBLES, CA 93446

EMI:

Year:	1999
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **S109282294**

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2001
County Code: 40
Air Basin: SCC
Facility ID: 122
Air District Name: SLO
SIC Code: 7216
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2002
County Code: 40
Air Basin: SCC
Facility ID: 122
Air District Name: SLO
SIC Code: 7216
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2003
County Code: 40
Air Basin: SCC
Facility ID: 122
Air District Name: SLO
SIC Code: 7216
Air District Name: SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2004
County Code: 40

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **S109282294**

Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.157
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0775
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **S109282294**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0775
Reactive Organic Gases Tons/Yr:	.0541415
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.348
Reactive Organic Gases Tons/Yr:	.289014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.34799999999999998
Reactive Organic Gases Tons/Yr:	0.28901399999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

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289 **PLAZA CLEANERS** **RCRA-SQG** **1000819417**
163 NIBLICK RD **FINDS** **CAD983653999**
PASO ROBLES, CA 93446 **CUPA Listings**
HAZNET
EMI
ECHO

RCRA-SQG:

Date form received by agency:	04/18/1997
Facility name:	PLAZA CLEANERS
Facility address:	163 NIBLICK RD PASO ROBLES, CA 93446
EPA ID:	CAD983653999
Contact:	CHESTER ZINN
Contact address:	163 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **1000819417**

PASO ROBLES, CA 93446
Contact country: US
Contact telephone: (805) 239-7879
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: CHESTER ZINN
Owner/operator address: 8546 EL CAMINO REAL
ATASCADERO, CA 93422
Owner/operator country: Not reported
Owner/operator telephone: (805) 466-6868
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002888518

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **1000819417**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002340
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0006883
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.616430
Longitude:	120.682650

Facility Id:	FA0002340
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002340
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.616430
Longitude:	120.682650

HAZNET:

envid:	1000819417
Year:	1999
GEPAID:	CAD983653999
Contact:	MARK GOFORTH
Telephone:	8052397879
Mailing Name:	Not reported
Mailing Address:	163 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Transfer Station
Tons:	.8275
Cat Decode:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

envid:	1000819417
Year:	1999
GEPAID:	CAD983653999
Contact:	MARK GOFORTH
Telephone:	8052397879
Mailing Name:	Not reported
Mailing Address:	163 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD981397417
TSD County:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **1000819417**

Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: Recycler
Tons: .3316
Cat Decode: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method Decode: Recycler
Facility County: San Luis Obispo

envid: 1000819417
Year: 1998
GEPAID: CAD983653999
Contact: MARK GOFORTH
Telephone: 8052397879
Mailing Name: Not reported
Mailing Address: 163 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .6375
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: 1000819417
Year: 1998
GEPAID: CAD983653999
Contact: MARK GOFORTH
Telephone: 8052397879
Mailing Name: Not reported
Mailing Address: 163 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: .3825
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: 1000819417
Year: 1998
GEPAID: CAD983653999
Contact: MARK GOFORTH
Telephone: 8052397879
Mailing Name: Not reported
Mailing Address: 163 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Not reported

Map ID	Site	Database(s)	EPA ID Number

PLAZA CLEANERS (Continued) **1000819417**

Tons: .1950
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

EMI:

Year:	1997
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	40
Air Basin:	SCC
Facility ID:	122
Air District Name:	SLO
SIC Code:	7216
Air District Name:	SAN LUIS OBISPO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ECHO:

Envid:	1000819417
Registry ID:	110002888518
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002888518

Map ID	Site	Database(s)	EPA ID Number
289		**EDR Hist Cleaner**	**1015001360**
	163 NIBLICK RD **PASO ROBLES, CA 93446**		**N/A**

EDR Historical Cleaners:

Name:	PLAZA CLEANERS
Year:	2006
Address:	163 NIBLICK RD
Name:	PLAZA CLEANERS
Year:	2008
Address:	163 NIBLICK RD
Name:	PLAZA CLEANERS
Year:	2010
Address:	163 NIBLICK RD
Name:	PLAZA CLEANERS
Year:	2011
Address:	163 NIBLICK RD
Name:	PLAZA CLEANERS
Year:	2012
Address:	163 NIBLICK RD

289	**CHEETAH INDUSTRIES, INC** **179 NIBLICK RD., SUITE 422** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1017407414** **N/A**

FINDS:

Registry ID: 110063213277

Environmental Interest/Information System

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ECHO:

Envid:	1017407414
Registry ID:	110063213277
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110063213277

Map ID	Site	Database(s)	EPA ID Number
289		EDR Hist Auto	1015276087
	179 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

EDR Historical Auto Stations:

Name:	FLYING W REPAIR
Year:	2005
Address:	179 NIBLICK RD
Name:	MR BS AUTO GLASS
Year:	2010
Address:	179 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number
289	**PASO ROBLES PHOTO STOP, INC**	CUPA Listings	S110743718
	185 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002410
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006944
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.615030
Longitude:	-120.681600
Facility Id:	FA0002410
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002410
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.615030
Longitude:	-120.681600

Map ID	Site	Database(s)	EPA ID Number
289	**CVS PHARMACY #9925**	HAZNET	S113159791
	187 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

HAZNET:

envid:	S113159791
Year:	2013
GEPAID:	CAL000356809
Contact:	Wendy Brant
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing City,St,Zip:	WOONSOCKET, RI 02895
Gen County:	San Luis Obispo
TSD EPA ID:	MID980991566
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S113159791**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.002
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.018
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S113159791**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0075
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113159791
Year:	2013
GEPAID:	CAL000356809
Contact:	Wendy Brant
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing City,St,Zip:	WOONSOCKET, RI 02895
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **CVS PHARMACY NO 9925** **RCRA-LQG 1016168136**
187 NIBLICK RD **FINDS CAR000240366**
PASO ROBLES, CA 93447 **ECHO**

RCRA-LQG:

Date form received by agency:	06/19/2013
Facility name:	CVS PHARMACY NO 9925
Facility address:	187 NIBLICK RD PASO ROBLES, CA 93447
EPA ID:	CAR000240366
Mailing address:	ONE CVS DR WOONSOCKET, RI 02895
Contact:	WENDY L BRANT
Contact address:	ONE CVS DR WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-765-1500
Contact email:	WENDY.BRANT@CVSCAREMARK.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY NO 9925 (Continued) **1016168136**

kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	LONGS DRUG STORES CALIFORNIA LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/22/2008
Owner/Op end date:	Not reported

Owner/operator name:	LONGS DRUG STORES CALIFORNIA LLC
Owner/operator address:	ONE CVS DR
	WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/11/2009
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

. Waste code:	D002
. Waste name:	CORROSIVE WASTE

. Waste code:	D009
. Waste name:	MERCURY

. Waste code:	D011
. Waste name:	SILVER

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY NO 9925 (Continued) **1016168136**

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Violation Status: No violations found

FINDS:

Registry ID: 110055522974

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

ECHO:
Envid: 1016168136
Registry ID: 110055522974
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110055522974

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289 **CVS PHARMACY # 9925** **HAZNET** **S113065662**
187 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.293

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY # 9925 (Continued) **S113065662**

Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0435
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.006
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY # 9925 (Continued) **S113065662**

Disposal Method: Not reported
Tons: 0.0065
Cat Decode: Pharmaceutical waste
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.004
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **CVS PHARMACY #9925** **CUPA Listings** **S103637956**
187 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0000782
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011409
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1010
Program Element: HAZWASTE GEN (RCRA-SQG)
Record Id: PR0016452
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011594

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S103637956**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002367
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1135
Program Element: CUPA FINE - HAZWASTE GEN
Record Id: PR0006422
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616214
Longitude: -120.682098

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289 **ALBERTSONS #6314** **HAZNET** **S113133804**
189 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113133804
Year: 2006
GEPAID: CAL000286115
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing City,St,Zip: BOISE, ID 837260001
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Transfer Station
Tons: 0.01
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113133804
Year: 2005
GEPAID: CAL000286115
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing City,St,Zip: BOISE, ID 837260001
Gen County: Not reported

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113133804**

TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Transfer Station
Tons: 0.08
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Transfer Station
Facility County: San Luis Obispo

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289 **ALBERTSONS #6314** **HAZNET** **S113142812**
189 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113142812
Year: 2012
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113142812
Year: 2012
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 0.01
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113142812
Year: 2011
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113142812**

Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	OHD083377010
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.001
Cat Decode:	Unspecified solvent mixture
Method Decode:	Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Facility County:	San Luis Obispo

envid:	S113142812
Year:	2011
GEPAID:	CAL000307359
Contact:	ERICA FRANSEN
Telephone:	2083954793
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	OHD083377010
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Not reported
Tons:	0.0235
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113142812
Year:	2011
GEPAID:	CAL000307359
Contact:	ERICA FRANSEN
Telephone:	2083954793
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus inorganics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Cat Decode:	Off-specification, aged or surplus inorganics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
11 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ALBERTSONS #6314** **189 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113799737** **N/A**

HAZNET:

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0045
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113799737**

Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113799737
Year: 2013
GEPAID: CAL000365375
Contact: JILL WASHBURN
Telephone: 2083953949
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113799737
Year: 2012
GEPAID: CAL000365375
Contact: JILL WASHBURN
Telephone: 2083953949
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0225
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO FACILITY NO. 5807** **195 NIBLICK ROAD** **PASO ROBLES, CA**	**RGA LUST**	**S114575358** **N/A**

RGA LUST:

2012	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2011	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2010	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2009	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2008	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2007	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2006	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2005	ARCO FACILITY NO. 5807	195 NIBLICK ROAD

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO FACILITY NO. 5807** **195 NIBLICK ROAD** **PASO ROBLES, CA 93446**	**LUST** **CA FID UST**	**S101593608** **N/A**

LUST:

Region:	STATE
Global Id:	T0607979118
Latitude:	35.6153546691801
Longitude:	-120.68101644516
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/13/2003
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3516
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline, Other Petroleum
Site History:	Replacement of product lines and dispensers were conducted to elimate the detected concentrations of petroleum hydrocarbonds that were detected in the soil. Soil excavation and clean-up was completed by CPI Construction of Bakersfield, California on June 16, 2003.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607979118
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607979118
Contact Type:	Local Agency Caseworker
Contact Name:	Tricia Atkins
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	tatkins@co.slo.ca.us
Phone Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO FACILITY NO. 5807 (Continued) **S101593608**

Status History:

Global Id:	T0607979118
Status:	Completed - Case Closed
Status Date:	06/13/2003
Global Id:	T0607979118
Status:	Open - Case Begin Date
Status Date:	06/13/2003
Global Id:	T0607979118
Status:	Open - Site Assessment
Status Date:	06/13/2003

Regulatory Activities:

Global Id:	T0607979118
Action Type:	ENFORCEMENT
Date:	08/28/2009
Action:	File review
Global Id:	T0607979118
Action Type:	ENFORCEMENT
Date:	08/31/2009
Action:	File Review - Closure
Global Id:	T0607979118
Action Type:	Other
Date:	06/13/2003
Action:	Leak Discovery
Global Id:	T0607979118
Action Type:	Other
Date:	06/19/2003
Action:	Leak Reported
Global Id:	T0607979118
Action Type:	REMEDIATION
Date:	06/13/2003
Action:	Excavation
Global Id:	T0607979118
Action Type:	Other
Date:	06/13/2003
Action:	Leak Stopped

CA FID UST:

Facility ID:	40001420
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	17315 STUDEBAKER RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446

Map ID	Site	Database(s)	EPA ID Number

ARCO FACILITY NO. 5807 (Continued) **S101593608**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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289 **ARCO #5807** **UST U003948774**
195 NIBLICK RD **SWEEPS UST N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0000806
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6168655
Longitude: -120.6793455

SWEEPS UST:
Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 04-03-92
Owner Tank Id: EC.P
SWRCB Tank Id: 40-000-016903-000001
Tank Status: A
Capacity: 10000
Active Date: 01-13-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 04-03-92
Owner Tank Id: EC.P
SWRCB Tank Id: 40-000-016903-000002
Tank Status: A
Capacity: 10000
Active Date: 01-13-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO #5807 (Continued) **U003948774**

Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	04-03-92
Owner Tank Id:	EC.P
SWRCB Tank Id:	40-000-016903-000003
Tank Status:	A
Capacity:	10000
Active Date:	01-13-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	16903
Number:	1
Board Of Equalization:	Not reported
Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	04-03-92
Owner Tank Id:	EC.P
SWRCB Tank Id:	40-000-016903-000004
Tank Status:	A
Capacity:	10000
Active Date:	01-13-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

289 **GOLDEN HORIZON GASCO INC** **HAZNET** **S113153683**
195 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113153683
Year:	2013
GEPAID:	CAL000335594
Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113153683
Year:	2012
GEPAID:	CAL000335594

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HORIZON GASCO INC (Continued) **S113153683**

Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113153683
Year:	2009
GEPAID:	CAL000335594
Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.22935
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

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289 **NIBLICK ARCO AMPM** **HAZNET** **S113122123**
195 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113122123
Year:	2007
GEPAID:	CAL000259276
Contact:	JGANNON1@AOL.COM
Telephone:	8052387178
Mailing Name:	Not reported
Mailing Address:	195 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

NIBLICK ARCO AMPM (Continued) **S113122123**

Facility County: San Luis Obispo

envid: S113122123
Year: 2006
GEPAID: CAL000259276
Contact: JGANNON1@AOL.COM
Telephone: 8052387178
Mailing Name: Not reported
Mailing Address: 195 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Other organic solids
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

289 **ARCO 42072** **CUPA Listings** **S113117596**
195 NIBLICK RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0000806
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002777
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006423
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002003
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE

Map ID	Site	Database(s)	EPA ID Number

ARCO 42072 (Continued) **S113117596**

Record Id: PR0016210
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.615440
Longitude: 120.681170

HAZNET:
envid: S113117596
Year: 2014
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Other organic solids
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.14
Cat Decode: Other organic solids
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113117596
Year: 2014
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.147
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113117596
Year: 2013
GEPAID: CAL000244369
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

ARCO 42072 (Continued) **S113117596**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.063
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113117596
Year: 2013
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: OKD065438376
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.03
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Not reported

envid: S113117596
Year: 2012
GEPAID: CAL000244369
Contact: JACKIE DOUGHERTY
Telephone: 9497354632
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.042
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO 42072** **195 NIBLICK RD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008240714** **N/A**

FINDS:

Registry ID: 110021292019

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

Registry ID: 110059751610

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1008240714
Registry ID:	110021292019
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021292019

Envid:	1008240714
Registry ID:	110059751610
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059751610

Map ID	Site	Database(s)	EPA ID Number
289	**KRAGEN AUTO PARTS STORE #1385** **150 NIBLICK ROAD** **PASO ROBLES, CA 93446**	**CUPA Listings** **HAZNET**	**S113098522** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002115
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0015498
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.614590
Longitude:	120.682560

Facility Id:	FA0002115
Program Element Code:	0711
Program Element:	HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id:	PR0006698
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.614590
Longitude:	120.682560

Facility Id:	FA0002115
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002115
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.614590

Map ID	Site	Database(s)	EPA ID Number

KRAGEN AUTO PARTS STORE #1385 (Continued) **S113098522**

Longitude: 120.682560

HAZNET:

envid:	S113098522
Year:	2014
GEPAID:	CAL000188226
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Cat Decode:	Other inorganic solid waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113098522
Year:	2013
GEPAID:	CAL000188226
Contact:	John Bounds
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	San Luis Obispo
TSD EPA ID:	UTD991301748
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113098522
Year:	2010
GEPAID:	CAL000188226
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	Not reported
TSD EPA ID:	TXD077603371
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

KRAGEN AUTO PARTS STORE #1385 (Continued) **S113098522**

Tons:	0.05
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113098522
Year:	2010
GEPAID:	CAL000188226
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	Not reported
TSD EPA ID:	TXD077603371
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113098522
Year:	2009
GEPAID:	CAL000188226
Contact:	JAMI GAY
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	PO BOX 1156
Mailing City,St,Zip:	SPRINGFIELD, MO 658011156
Gen County:	Not reported
TSD EPA ID:	WIR000029751
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0625
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**KRAGEN AUTO PARTS #1385** **150 NIBLICK RD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1007678052** **N/A**

FINDS:

Registry ID: 110017952535

Environmental Interest/Information System
UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

ECHO:

Envid:	1007678052
Registry ID:	110017952535
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110017952535

Map ID	Site	Database(s)	EPA ID Number
289	**O'REILLY AUTO PARTS STORE 2942** **150 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S118234973** **N/A**

HAZNET:

envid:	S118234973
Year:	2014
GEPAID:	CAL000392802
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0075
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S118234973
Year:	2014
GEPAID:	CAL000392802
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45

Map ID	Site	Database(s)	EPA ID Number

O'REILLY AUTO PARTS STORE 2942 (Continued) **S118234973**

Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S118234973
Year:	2014
GEPAID:	CAL000392802
Contact:	JOHN BOUNDS
Telephone:	4175204589
Mailing Name:	Not reported
Mailing Address:	233 S PATTERSON AVE
Mailing City,St,Zip:	SPRINGFIELD, MO 658020000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.025
Cat Decode:	Other inorganic solid waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

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289 **SALLY BEAUTY SUPPLY** **CUPA Listings** **S118584210**
156 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0012268
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017698
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.615000
Longitude:	-120.682410

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289 **SALLY BEAUTY SUPPLY** **FTTS** **1009401779**
158 NUBLICK RD. **HIST FTTS** **N/A**
PASO ROBLES, CA 93446

FTTS INSP:

Inspection Number:	200504284326 1
Region:	09
Inspection Date:	04/28/05
Inspector:	SWILSON
Violation occurred:	Yes
Investigation Type:	General Product Review
Investigation Reason:	For Cause, Government
Legislation Code:	FIFRA
Facility Function:	Marketplace

Map ID	Site	Database(s)	EPA ID Number

SALLY BEAUTY SUPPLY (Continued) **1009401779**

HIST FTTS INSP:
- Inspection Number: 200504284326 1
- Region: 09
- Inspection Date: Not reported
- Inspector: SWILSON
- Violation occurred: Yes
- Investigation Type: General Product Review
- Investigation Reason: For Cause, Government
- Legislation Code: FIFRA
- Facility Function: Marketplace

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289 **STAPLES THE OFFICE SUPERSTORE #0702** **CUPA Listings** **S117845001**
160 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
- Facility Id: FA0001078
- Program Element Code: 1110
- Program Element: UNIV WASTE GENERATOR (CESQUWG)
- Record Id: PR0011868
- Cross Street: Not reported
- Status Code: 02
- Status: Inactive, non-billable
- Latitude: 35.615430
- Longitude: -120.660203

- Facility Id: FA0012013
- Program Element Code: 1126
- Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
- Record Id: PR0017402
- Cross Street: Not reported
- Status Code: 01
- Status: Active, billable
- Latitude: 35.615000
- Longitude: -120.682240

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289 **WAL-MART STORE #2119** **HAZNET** **S113066522**
180 NIBLICK ROAD **N/A**
PASO ROBLES, CA 93446

HAZNET:
- envid: S113066522
- Year: 1997
- GEPAID: CAL000116623
- Contact: WAL-MART STORES INC
- Telephone: 0000000000
- Mailing Name: Not reported
- Mailing Address: DEPT 8013
- Mailing City,St,Zip: BENTONVILLE, AR 727168013
- Gen County: Not reported
- TSD EPA ID: CAD003963592
- TSD County: Not reported
- Waste Category: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
- Disposal Method: Recycler
- Tons: .0600

Map ID	Site	Database(s)	EPA ID Number

WAL-MART STORE #2119 (Continued) **S113066522**

Cat Decode: Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Method Decode: Recycler
Facility County: San Luis Obispo

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289 **WALMART NO 2099** **RCRA-SQG** **1014387319**
180 NIBLICK RD **CUPA Listings** **CAR000208025**
EL PASO DE ROBLES, CA 93446 **HAZNET**

RCRA-SQG:
Date form received by agency: 10/28/2014
Facility name: WALMART NO 2099
Facility address: 180 NIBLICK RD
EL PASO DE ROBLES, CA 93446
EPA ID: CAR000208025
Mailing address: PO BOX 8041
BENTONVILLE, AR 72712 8041
Contact: JUSTIN WILSON
Contact address: PO BOX 8041
BENTONVILLE, AR 72712 8041
Contact country: US
Contact telephone: 479-204-3517
Contact email: JUSTIN.P.WILSON@WALMART.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: WAL MART STORES INC
Owner/operator address: PO BOX 8041
BENTONVILLE, 72712
Owner/operator country: US
Owner/operator telephone: 479-204-3517
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/27/1994
Owner/Op end date: Not reported

Owner/operator name: WAL MART STORES INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/27/1994
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 122
. Waste name: 122

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 213
. Waste name: 213

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 331
. Waste name: 331

. Waste code: 352
. Waste name: 352

. Waste code: 541
. Waste name: 541

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Historical Generators:
Date form received by agency: 06/27/2011
Site name: WALMART NO 2099
Classification: Small Quantity Generator

. Waste code: 122
. Waste name: 122

. Waste code: 135
. Waste name: 135

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 212
. Waste name: 212

. Waste code: 213
. Waste name: 213

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 223
. Waste name: 223

. Waste code: 232
. Waste name: 232

. Waste code: 281
. Waste name: 281

. Waste code: 291
. Waste name: 291

. Waste code: 311
. Waste name: 311

Map ID	Site	Database(s)	EPA ID Number
	WALMART NO 2099 (Continued)		**1014387319**

. Waste code: 331
. Waste name: 331

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 561
. Waste name: 561

. Waste code: 791
. Waste name: 791

. Waste code: 792
. Waste name: 792

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U248
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Date form received by agency: 04/30/2010
Site name: WALMART NO 2099
Classification: Small Quantity Generator

. Waste code: 122
. Waste name: 122

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 214

Map ID	Site	Database(s)	EPA ID Number
	WALMART NO 2099 (Continued)		**1014387319**

. Waste name: 214

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 331
. Waste name: 331

. Waste code: 352
. Waste name: 352

. Waste code: 551
. Waste name: 551

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Violation Status: No violations found

CUPA SAN LUIS OBISPO:
Facility Id: FA0002471
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007005
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: -120.680850

Facility Id: FA0002471
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0002471
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: -120.680850

HAZNET:
envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.007
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0115
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

(H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.051
Cat Decode: Liquids with pH <= 2
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
62 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **EDR Hist Auto** **1015277415**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: WALMART TIRE & LUBE EXPRESS
Year: 1999
Address: 180 NIBLICK RD

Name: WALMART TIRE & LUBE EXPRESS
Year: 2000
Address: 180 NIBLICK RD

---

289 **CHMIRS** **S108402084**
180 NIBLICK RD. **N/A**
PASO ROBLES, CA

CHMIRS:
OES Incident Number: 5-1531
OES notification: 03/08/2005
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S108402084**

Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Paso Robles F.D.
Incident Date:	3/8/200512:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Oil
Gallons:	30
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	An overflow on a tank caused the release. No threat to the environment.

Map ID	Site	Database(s)	EPA ID Number
289	**WALMART NO 2099** **180 NIBLICK RD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1014675822** **N/A**

FINDS:

Registry ID: 110041655946

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1014675822
Registry ID:	110041655946
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110041655946

Map ID	Site	Database(s)	EPA ID Number
289	**WAL-MART STORE #2099** **180 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113067783** **N/A**

HAZNET:

envid:	S113067783
Year:	2012
GEPAID:	CAL000120591
Contact:	CHRISTOPHER STEWART
Telephone:	4792040402
Mailing Name:	Not reported
Mailing Address:	PO BOX 8041
Mailing City,St,Zip:	BENTONVILLE, AR 727128041
Gen County:	San Luis Obispo
TSD EPA ID:	OKD000402396
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.037
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113067783
Year:	2011
GEPAID:	CAL000120591
Contact:	CHRIS STEWART/SENIOR MGR
Telephone:	4792040402
Mailing Name:	Not reported
Mailing Address:	PO BOX 8041
Mailing City,St,Zip:	BENTONVILLE, AR 727128041
Gen County:	Not reported
TSD EPA ID:	CAD982446858
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil

Map ID	Site	Database(s)	EPA ID Number

WAL-MART STORE #2099 (Continued) **S113067783**

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.228
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1715
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: OHD083377010
TSD County: Not reported
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported

Map ID	Site	Database(s)	EPA ID Number

WAL-MART STORE #2099 (Continued) **S113067783**

TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.023
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
91 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **WAL MART TIRE & LUBE EXPRESS** **UST** **U003942962**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002479
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6139763
Longitude: -120.6802309

---

289 **WALMART #2099** **CUPA Listings** **S103994846**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002479
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002545
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001926
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1120
Program Element: CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id: PR0007011
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable

Map ID	Site	Database(s)	EPA ID Number

WALMART #2099 (Continued) **S103994846**

Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0011605
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002479
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0015259
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

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289 **CHMIRS** **S114000100**

186 NIBLICK ROAD **N/A**
PASO ROBLES, CA 93446

CHMIRS:

OES Incident Number:	13-3625
OES notification:	06/14/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported

Map ID	Site	Database(s)	EPA ID Number
	(Continued)		**S114000100**

Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Unk to nearby storm drain to Salinas River
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2013
Agency:	City of Paso Robles Public Works - Waste Water Dept
Incident Date:	6/14/2013
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Unk to nearby storm drain to Salinas River
E Date:	Not reported
Substance:	Sewage
Quantity Released:	100
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A private lateral at a McDonalds overflowed at the grease interceptor.

Map ID	Site	Database(s)	EPA ID Number

289 **WOODLAND CHEVRON** **UST** **U003786128**
190 NIBLICK RD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002645
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6159474
Longitude: -120.6792373

CUPA SAN LUIS OBISPO:
Facility Id: FA0002645
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002643
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.614615
Longitude: -120.680668

Facility Id: FA0002645
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007045
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.614615
Longitude: -120.680668

Facility Id: FA0002645
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001961
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.614615
Longitude: -120.680668

---

289 **EDR Hist Auto** **1015288989**
190 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: WOODLAND CHEVRON
Year: 1999
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2000
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2001
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON

Map ID	Site	Database(s)	EPA ID Number

(Continued) **1015288989**

Year: 2002
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2003
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2004
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2005
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2006
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2007
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2008
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2009
Address: 190 NIBLICK RD

Name: WOODLAND CHEVRON
Year: 2010
Address: 190 NIBLICK RD

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289 **WOODLAND CHEVRON** **HAZNET** **S113145009**
190 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113145009
Year: 2014
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Unspecified organic liquid mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.45
Cat Decode: Unspecified organic liquid mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

WOODLAND CHEVRON (Continued) **S113145009**

Facility County: San Luis Obispo

envid: S113145009
Year: 2014
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113145009
Year: 2013
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 21.2253
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113145009
Year: 2013
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.0425

Map ID	Site	Database(s)	EPA ID Number

WOODLAND CHEVRON (Continued) **S113145009**

Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113145009
Year: 2012
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.14595
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **WOODLAND CHEVRON** **HAZNET** **S112929291**
190 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S112929291
Year: 2006
GEPAID: CAC002564313
Contact: DJ LARRASON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 6.94
Cat Decode: Oil/water separation sludge
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112929291
Year: 2003
GEPAID: CAC002564313
Contact: DJ LARRASON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number

WOODLAND CHEVRON (Continued) **S112929291**

Mailing City,St,Zip: PASO ROBLES, CA 934460000
Gen County: Not reported
TSD EPA ID: CAD982444481
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Transfer Station
Tons: 0.81
Cat Decode: Unspecified aqueous solution
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

289 **WOODLAND CHEVRON** **FINDS** **1008243082**
190 NIBLICK ROAD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110021363843

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:
Envid: 1008243082
Registry ID: 110021363843
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110021363843

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290 **AT&T AUTHORIZED DEALER** **CUPA Listings** **S117845622**
92 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007799
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011887
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

---

290 **CHIPOTLE MEXICAN GRILL #2260** **CUPA Listings** **S118397413**
98 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0012033
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017426
Cross Street: Not reported
Status Code: 01

Map ID	Site	Database(s)	EPA ID Number

CHIPOTLE MEXICAN GRILL #2260 (Continued) **S118397413**

Status: Active, billable
Latitude: 35.615080
Longitude: -120.685340

---

290 **KOHL'S DEPARTMENT STORES - STORE #960** **CUPA Listings** **S117845610**
100 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007786
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011874
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

Facility Id: FA0011859
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0017221
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.613910
Longitude: -120.684260

---

290 **J C PENNY STORE #2755** **CUPA Listings** **S113148726**
120 NIBLICK RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007787
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0015494
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612347
Longitude: -120.684252

Facility Id: FA0007787
Program Element Code: 0711
Program Element: HAZMAT DISCLOSURE/WASTE GEN ONLY > TQ
Record Id: PR0015446
Cross Street: Not reported
Status Code: 04
Status: Active, exempt from billing
Latitude: 35.612347
Longitude: -120.684252

Facility Id: FA0007787
Program Element Code: 1126

Map ID	Site	Database(s)	EPA ID Number

J C PENNY STORE #2755 (Continued) **S113148726**

Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011875
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612347
Longitude: -120.684252

HAZNET:
envid: S113148726
Year: 2014
GEPAID: CAL000322578
Contact: STEVE GREEN
Telephone: 9724313177
Mailing Name: Not reported
Mailing Address: 6501 LEGACY DRIVE
Mailing City,St,Zip: PLANO, TX 750240000
Gen County: San Luis Obispo
TSD EPA ID: AZD081705402
TSD County: 99
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0175
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113148726
Year: 2013
GEPAID: CAL000322578
Contact: STEVE GREEN
Telephone: 9724313177
Mailing Name: Not reported
Mailing Address: 6501 LEGACY DR
Mailing City,St,Zip: PLANO, TX 750242107
Gen County: San Luis Obispo
TSD EPA ID: AZD081705402
TSD County: 99
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.041
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113148726
Year: 2013
GEPAID: CAL000322578
Contact: STEVE GREEN
Telephone: 9724313177
Mailing Name: Not reported
Mailing Address: 6501 LEGACY DR
Mailing City,St,Zip: PLANO, TX 750242107

Map ID	Site	Database(s)	EPA ID Number

J C PENNY STORE #2755 (Continued) **S113148726**

Gen County:	San Luis Obispo
TSD EPA ID:	AZD081705402
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113148726
Year:	2012
GEPAID:	CAL000322578
Contact:	BRAD JENNINGS
Telephone:	9724318431
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Mailing City,St,Zip:	PLANO, TX 750243612
Gen County:	San Luis Obispo
TSD EPA ID:	AZD081705402
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.024
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113148726
Year:	2012
GEPAID:	CAL000322578
Contact:	BRAD JENNINGS
Telephone:	9724318431
Mailing Name:	Not reported
Mailing Address:	6501 LEGACY DR
Mailing City,St,Zip:	PLANO, TX 750243612
Gen County:	San Luis Obispo
TSD EPA ID:	AZD081705402
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.034
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
294	**THE MARRIOTT COURTYARD AT GATEWAY CENTER** **102 SO VINE ST** **PASO ROBLES, CA 93446**	**NPDES**	**S118609429** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	273814
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C337268
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/13/2007
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	10/19/2005
STATUS CODE NAME:	Terminated
STATUS DATE:	11/13/2007
PLACE SIZE:	6
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Paso Robles Investments LLC
OPERATOR ADDRESS:	16060 Caputo Dr Ste 160
OPERATOR CITY:	Morgan Hill
OPERATOR STATE:	California
OPERATOR ZIP:	95037
OPERATOR CONTACT NAME:	Scott Schilling
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	408-779-6530
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Other
DEVELOPER NAME:	Paso Robles Investments LLC
DEVELOPER ADDRESS:	16060 Caputo Dr Ste 160
DEVELOPER CITY:	Morgan Hill
DEVELOPER STATE:	California
DEVELOPER ZIP:	95037
DEVELOPER CONTACT NAME:	Scott Schilling
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

THE MARRIOTT COURTYARD AT GATEWAY CENTER (Continued) **S118609429**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Scott Schilling
CERTIFIER TITLE:	Manager
CERTIFICATION DATE:	10-OCT-05
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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294 **PASO ROBLES INVESTMENTS LLC** **HAZNET** **S113463155**
120 S VINE ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113463155
Year:	2010
GEPAID:	CAC002658305
Contact:	STEVE SHINGLES
Telephone:	4089813020
Mailing Name:	Not reported
Mailing Address:	18525 SUTTER BLVD STE 260
Mailing City,St,Zip:	MORGAN HILL, CA 950372899
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	8.428
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
298	**HARRINGTON DENTAL** **263 SOUTH VINE STREET,** **PASO ROBLES, CA 93446**	**ECHO**	**1017761151** **N/A**

ECHO:

Envid:	1017761151
Registry ID:	110064597315
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110064597315

Map ID	Site	Database(s)	EPA ID Number
298	**HARRINGTON DENTAL** **263 SOUTH VINE STREET** **PASO ROBLES, CA 93446**	**NPDES**	**S110733665** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	408699
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C359757
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/21/2010
PROCESSED DATE:	10/25/2010
STATUS CODE NAME:	Active
STATUS DATE:	10/25/2010
PLACE SIZE:	1.48
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Ted Plemons
FACILITY CONTACT TITLE:	General Contractor
FACILITY CONTACT PHONE:	805-674-8169
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tedthebuilder@wildblue.net
OPERATOR NAME:	Douglas J Harrington DDS
OPERATOR ADDRESS:	522 13th Street #D
OPERATOR CITY:	Paso Robles
OPERATOR STATE:	California
OPERATOR ZIP:	93446
OPERATOR CONTACT NAME:	Douglas Harrington
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-226-8508
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	douglasharrington@msn.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Douglas J Harrington DDS
DEVELOPER ADDRESS:	522 13th Street #D
DEVELOPER CITY:	Paso Robles
DEVELOPER STATE:	California
DEVELOPER ZIP:	93446

Map ID	Site	Database(s)	EPA ID Number

HARRINGTON DENTAL (Continued) **S110733665**

DEVELOPER CONTACT NAME:	Douglas Harrington
DEVELOPER CONTACT TITLE:	DDS
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	805-674-8169
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Salinas River
CERTIFIER NAME:	Douglas Harrington
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	21-OCT-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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299 **ROBI A NOGO** **PEST LIC** **S117897773**
1643 SUMMER CREEK LANE **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	MGB
Categories:	Not reported
License No:	40143
Issued or Renewed Date:	07/23/2015
Expiration Date:	12/31/2016

Facility Type:	QAC
Categories:	Q
License No:	138311
Issued or Renewed Date:	02/17/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
300	**RYAN JONES** **177 RIVERBANK LN** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117636211** **N/A**

PEST LIC:

Facility Type:	QAC
Categories:	Q
License No:	132661
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
301	**EDDY J LAZAROTI** **1705 CANYON CREST LANE** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117625517** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	ABCDEFHILMN
License No:	101506
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Count: 74 records

FOCUS MAP 16 ORPHAN SUMMARY

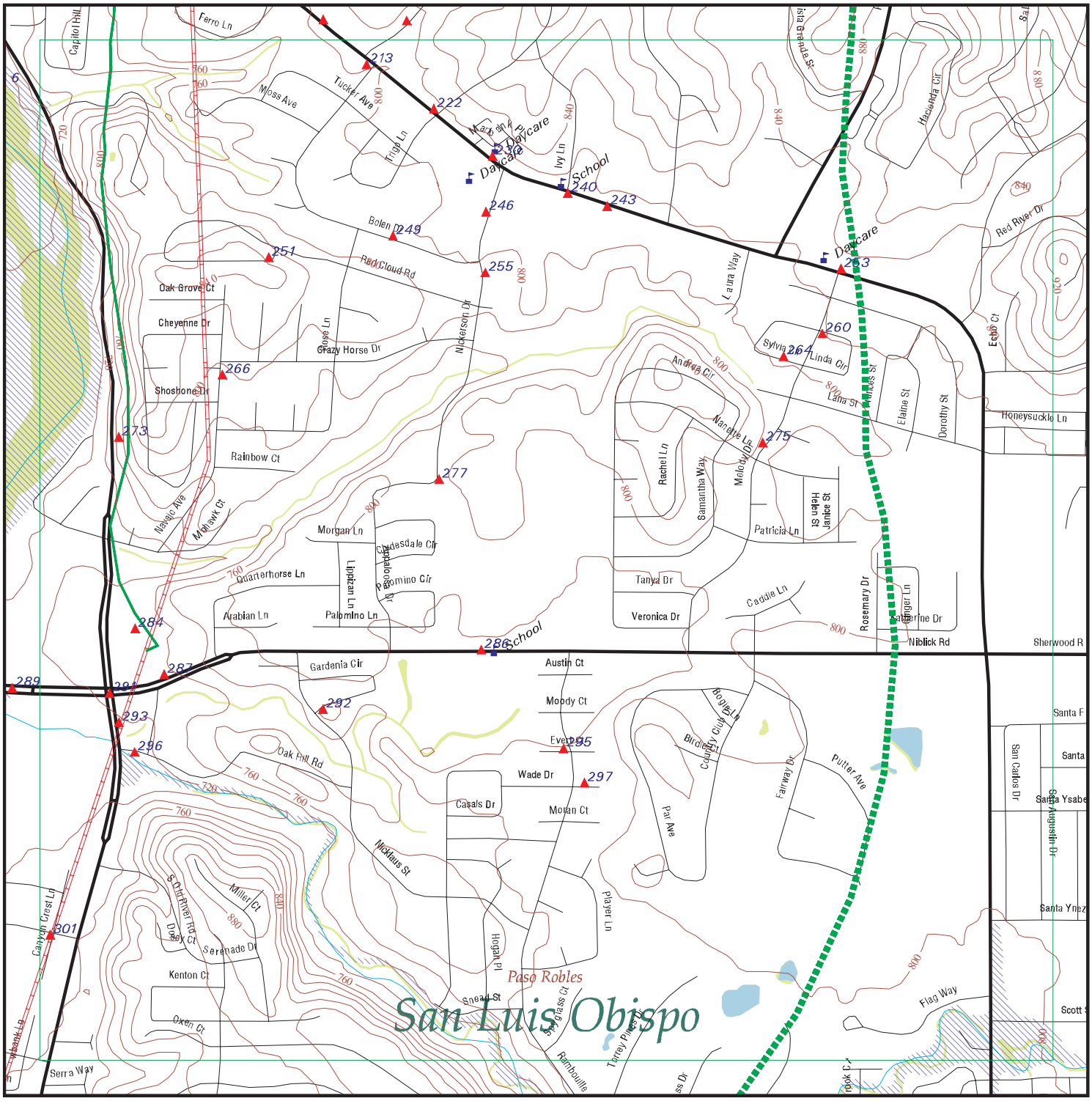
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118413864	PALLA EQUIPMENT INC	1137-13TH ST	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S117845561	NORTH POINT RANCHES	ALMOND DR	93446	CUPA Listings
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	1000251516	PACIFIC BELL	S/O KILER CANYON ROAD	93446	RCRA-SQG
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES

Count: 74 records

FOCUS MAP 16 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S117845215	WALLER, DONALD K	PEACHY CANYON RD	93446	CUPA Listings
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S117845549	JANKRIS VINEYARD	2310 RANCHITA CANYON RD	93446	CUPA Listings
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN LUIS OBISPO COUNT	M300003213	UNION ASPHALT, INC.	ROCKY CANYON PLANT		US MINES
SAN LUIS OBISPO COUNT	M300006420	UNION ASPHALT, INC.	ROCKY CANYON ROCK PLANT		US MINES
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 17



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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FOCUS MAP 17 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	3
RCRA-SQG	1
RCRA-CESQG	0
RCRA NonGen / NLR	1
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	12
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 17 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	3
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	2
CA FID UST	3
SLIC	0
UST	4
HIST UST	2
LIENS	0
CUPA Listings	22
SWEEPS UST	3
CHMIRS	3
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	1
DRYCLEANERS	0
WIP	0
ENF	0
CDL	1
RESPONSE	0
HAZNET	31
EMI	0
ENVIROSTOR	1
HAULERS	0
MWMP	0
PEST LIC	9

FOCUS MAP 17 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	5
EDR Hist Cleaner	0
RGA LUST	2
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number

201 **PASO ROBLES VETERINARY MEDICAL** **CUPA Listings** **S117845092**
725 WALNUT DR **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002413
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006947
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0002413
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002413
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

201 **COUNTY OF SAN LUIS OBISPO** **HAZNET** **S112926735**
717 WALNUT DR **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112926735
Year:	2003
GEPAID:	CAC002559818
Contact:	GEORGE AKIN
Telephone:	8057815124
Mailing Name:	Not reported
Mailing Address:	1087 SANTA ROSA ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93408
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Not reported
Tons:	0.87
Cat Decode:	Other organic solids
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S112926735
Year:	2003
GEPAID:	CAC002559818
Contact:	GEORGE AKIN
Telephone:	8057815124
Mailing Name:	Not reported
Mailing Address:	1087 SANTA ROSA ST
Mailing City,St,Zip:	SAN LUIS OBISPO, CA 93408
Gen County:	Not reported
TSD EPA ID:	IND000646943
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S112926735**

Disposal Method: Disposal, Other
Tons: 0.22
Cat Decode: Unspecified solvent mixture
Method Decode: Disposal, Other
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Recycler
Tons: 0.02
Cat Decode: Liquids with pH <= 2
Method Decode: Recycler
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Tons: 0.12
Cat Decode: Unspecified oil-containing waste
Method Decode: Treatment, Tank
Facility County: San Luis Obispo

envid: S112926735
Year: 2003
GEPAID: CAC002559818
Contact: GEORGE AKIN
Telephone: 8057815124
Mailing Name: Not reported
Mailing Address: 1087 SANTA ROSA ST
Mailing City,St,Zip: SAN LUIS OBISPO, CA 93408
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: 0.39
Cat Decode: Aqueous solution with total organic residues less than 10 percent

Map ID	Site	Database(s)	EPA ID Number

COUNTY OF SAN LUIS OBISPO (Continued) **S112926735**

Method Decode: Not reported
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
4 additional CA_HAZNET: record(s) in the EDR Site Report.

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204 **EDR Hist Auto** **1015586699**
639 CRESTON RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: RADTUNZ CAR STEREO
Year: 2007
Address: 639 CRESTON RD

---

204 **JEFF'S EXXON** **CA FID UST** **S101593603**
639 CRESTON RD **HIST UST** **N/A**
PASO ROBLES, CA 93446 **CUPA Listings**
SWEEPS UST

CA FID UST:
Facility ID: 40001237
Regulated By: UTNKA
Regulated ID: 00001109
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 820 26TH ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PASO ROBLES 93446
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
File Number: 0002B7E1
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B7E1.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported

Map ID	Site	Database(s)	EPA ID Number

JEFF'S EXXON (Continued) **S101593603**

Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CUPA SAN LUIS OBISPO:
Facility Id: FA0007805
Program Element Code: 1110
Program Element: UNIV WASTE GENERATOR (CESQUWG)
Record Id: PR0011893
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

SWEEPS UST:
Status: Active
Comp Number: 13601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-29-94
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-013601-000001
Tank Status: A
Capacity: 6000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 13601
Number: 1
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-29-94
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-013601-000002
Tank Status: A
Capacity: 5000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13601

Map ID	Site	Database(s)	EPA ID Number

JEFF'S EXXON (Continued) **S101593603**

Number:	1
Board Of Equalization:	Not reported
Referral Date:	03-16-93
Action Date:	03-29-94
Created Date:	02-29-88
Owner Tank Id:	3
SWRCB Tank Id:	40-000-013601-000003
Tank Status:	A
Capacity:	5000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

204 **JEFFS EXXON** **HAZNET** **S113053850**
639 CRESTON ROAD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113053850
Year:	2001
GEPAID:	CAL000082929
Contact:	AMY HOUGHTALING
Telephone:	8052385149
Mailing Name:	Not reported
Mailing Address:	639 CRESTON RD
Mailing City,St,Zip:	PASO ROBLES, CA 934462709
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	1.45
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Luis Obispo

---

213 **KELLY - MOORE PAINTS** **CUPA Listings** **S111464853**
611 CRESTON RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008904
Program Element Code:	0710
Program Element:	HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id:	PR0014961
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Facility Id:	FA0008904
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)

Map ID	Site	Database(s)	EPA ID Number

KELLY - MOORE PAINTS (Continued) **S111464853**

Record Id: PR0014960
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: Not reported
Longitude: Not reported

---

213 **WAYSIDE LIQUORS** **HIST UST** **U001585805**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HIST UST:
File Number: 0002B892
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B892.pdf
Region: STATE
Facility ID: 00000000331
Facility Type: Gas Station
Other Type: CONVENIENCE FOOD STO
Contact Name: JAMES THORNDYKE
Telephone: 8053937000
Owner Name: J.T. COMPANY, A PARTNERSHIP
Owner Address: 3101 STATE ROAD
Owner City,St,Zip: BAKERSFIELD, CA 93308
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

Map ID	Site	Database(s)	EPA ID Number

213 **WAYSIDE LIQUORS #222** **UST** **U003942987**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002725
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.628975
Longitude:	-120.671784

---

213 **WAYSIDE LIQUORS** **RGA LUST** **S114720433**
703 CRESTON RD **N/A**
PASO ROBLES, CA

RGA LUST:

2012	WAYSIDE LIQUORS	703 CRESTON RD
2011	WAYSIDE LIQUORS	703 CRESTON RD
2010	WAYSIDE LIQUORS	703 CRESTON RD
2009	WAYSIDE LIQUORS	703 CRESTON RD
2008	WAYSIDE LIQUORS	703 CRESTON RD
2007	WAYSIDE LIQUORS	703 CRESTON RD
2006	WAYSIDE LIQUORS	703 CRESTON RD
2005	WAYSIDE LIQUORS	703 CRESTON RD

---

213 **WAYSIDE LIQUORS** **LUST** **S108748959**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

LUST:

Region:	STATE
Global Id:	T0607929144
Latitude:	35.62748598247
Longitude:	-120.673471391201
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/16/2012
Lead Agency:	SAN LUIS OBISPO COUNTY
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	3532
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Benzene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607929144
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id: T0607929144

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S108748959**

Contact Type: Local Agency Caseworker
Contact Name: SCOTT MILNER
Organization Name: SLO ENVIRONMENTAL HEALTH
Address: 2156 SIERRA WAY
City: SLO
Email: Not reported
Phone Number: 2097336441

Status History:
Global Id: T0607929144
Status: Completed - Case Closed
Status Date: 04/16/2012

Global Id: T0607929144
Status: Open - Case Begin Date
Status Date: 01/23/2002

Global Id: T0607929144
Status: Open - Remediation
Status Date: 12/04/2002

Global Id: T0607929144
Status: Open - Site Assessment
Status Date: 03/15/2002

Global Id: T0607929144
Status: Open - Site Assessment
Status Date: 12/04/2002

Regulatory Activities:
Global Id: T0607929144
Action Type: ENFORCEMENT
Date: 03/22/2012
Action: Meeting

Global Id: T0607929144
Action Type: Other
Date: 01/23/2002
Action: Leak Discovery

Global Id: T0607929144
Action Type: Other
Date: 10/17/2003
Action: Leak Reported

Global Id: T0607929144
Action Type: REMEDIATION
Date: 01/23/2003
Action: Soil Vapor Extraction (SVE)

Global Id: T0607929144
Action Type: ENFORCEMENT
Date: 12/01/2008
Action: File review

Global Id: T0607929144

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S108748959**

Action Type:	REMEDIATION
Date:	07/10/2006
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607929144
Action Type:	REMEDIATION
Date:	08/06/2008
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607929144
Action Type:	ENFORCEMENT
Date:	04/16/2012
Action:	Closure/No Further Action Letter
Global Id:	T0607929144
Action Type:	Other
Date:	01/23/2002
Action:	Leak Stopped
Global Id:	T0607929144
Action Type:	Other
Date:	01/23/2002
Action:	Leak Began

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213 **WAYSIDE LIQUORS** **HAZNET** **S112885925**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112885925
Year:	1998
GEPAID:	CAC001374760
Contact:	WAYSIDE LIQUORS
Telephone:	8053937000
Mailing Name:	Not reported
Mailing Address:	3101 STATE RD
Mailing City,St,Zip:	BAKERSFIELD, CA 933070000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	.7923
Cat Decode:	Waste oil and mixed oil
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
213	**WAYSIDE LIQUORS** **703 CRESTON RD** **PASO ROBLES, CA 93446**	**CA FID UST** **CUPA Listings** **SWEEPS UST**	**S101620749** **N/A**

CA FID UST:

Facility ID:	40001640
Regulated By:	UTNKA
Regulated ID:	00000331
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8053937000
Mail To:	Not reported
Mailing Address:	P.O. BOX 1807
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002725
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002723
Cross Street:	WALNUT
Status Code:	01
Status:	Active, billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007058
Cross Street:	WALNUT
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001983
Cross Street:	WALNUT
Status Code:	01
Status:	Active, billable
Latitude:	35.265983
Longitude:	-120.641733

Facility Id:	FA0002725
Program Element Code:	1140
Program Element:	HAZWASTE GEN UST SITE
Record Id:	PR0016174
Cross Street:	WALNUT

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S101620749**

Status Code: 04
Status: Active, exempt from billing
Latitude: 35.265983
Longitude: -120.641733

Facility Id: FA0012270
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0017700
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.627570
Longitude: -120.673580

SWEEPS UST:
Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 40-000-015001-000001
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 40-000-015001-000002
Tank Status: A
Capacity: 10000
Active Date: 02-13-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 15001
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-16-93
Action Date: 03-16-93
Created Date: 02-29-88

Map ID	Site	Database(s)	EPA ID Number

WAYSIDE LIQUORS (Continued) **S101620749**

Owner Tank Id:	3
SWRCB Tank Id:	40-000-015001-000003
Tank Status:	A
Capacity:	5000
Active Date:	02-13-91
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

---

213 **JACO HILL #222 (WAYSIDE LIQ & DEL)** **FINDS 1008234709**
703 CRESTON ROAD **ECHO N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110058243663

Environmental Interest/Information System
STATE MASTER

Registry ID: 110021282654

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008234709
Registry ID:	110021282654
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021282654

Envid:	1008234709
Registry ID:	110058243663
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110058243663

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213 **JACO OIL COMPANY** **HAZNET S112921858**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112921858
Year:	2002
GEPAID:	CAC002551575
Contact:	omero garcia
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	po box 82515
Mailing City,St,Zip:	bakersfield, CA 93380
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Disposal, Land Fill
Tons:	0.6
Cat Decode:	Contaminated soil from site clean-up

Map ID	Site	Database(s)	EPA ID Number

JACO OIL COMPANY (Continued) **S112921858**

Method Decode: Disposal, Land Fill
Facility County: San Luis Obispo

---

213 **JACO HILL COMPANY/ #222 WAYSIDE LIQUORS** **HAZNET** **S113132229**
703 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113132229
Year:	2014
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.175
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113132229
Year:	2014
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.525
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

envid:	S113132229
Year:	2013
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000

Map ID	Site	Database(s)	EPA ID Number

JACO HILL COMPANY/ #222 WAYSIDE LIQUORS (Continued) **S113132229**

TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.15
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113132229
Year:	2013
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.084
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Not reported

envid:	S113132229
Year:	2012
GEPAID:	CAL000282685
Contact:	CRAIG LINCOLN
Telephone:	6613937000
Mailing Name:	Not reported
Mailing Address:	PO BOX 82515
Mailing City,St,Zip:	BAKERSFIELD, CA 933802515
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.189
Cat Decode:	Not reported
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
6 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
213	**614 BOLEN, CROSS STREETS OF GATES COURT PASO ROBLES, CA 93446**	**CHMIRS**	**S110420467 N/A**

CHMIRS:

OES Incident Number:	08-1752
OES notification:	03/02/2008
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Storm Drain, unknown where it runs to
Spill Site:	Residence
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported
Date/Time:	1100
Year:	2008
Agency:	City of Paso Robles Waste Water Dept.
Incident Date:	3/2/2008
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain, unknown where it runs to
E Date:	Not reported
Substance:	Raw Waste Water
Quantity Released:	Unknown
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S110420467**

Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states a blockage in a collection system resulted in the release of substance.

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222 **IVERSEN, MARK A DDS** **CUPA Listings** **S110743716**
725 CRESTON RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002407
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006941
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.628300
Longitude:	-120.672130

Facility Id:	FA0002407
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002407
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.628300
Longitude:	-120.672130

---

230 **TOWNE VIEW HOMES** **NPDES** **S117712881**
815 TO 825 CRESTON RD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	185545
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C321730
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

Map ID	Site	Database(s)	EPA ID Number

TOWNE VIEW HOMES (Continued) **S117712881**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Terminated
STATUS DATE:	5/25/2006
PLACE SIZE:	25
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	JOEL Koman
FACILITY CONTACT TITLE:	Owner
FACILITY CONTACT PHONE:	8052381504
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Elm Hill LLC
OPERATOR ADDRESS:	2223 Laguna Del Campo
OPERATOR CITY:	Templeton
OPERATOR STATE:	California
OPERATOR ZIP:	93465
OPERATOR CONTACT NAME:	JOEL Koman
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-238-1504
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Other
DEVELOPER NAME:	Elm Hill LLC
DEVELOPER ADDRESS:	2223 Laguna Del Campo
DEVELOPER CITY:	Templeton
DEVELOPER STATE:	California
DEVELOPER ZIP:	93465
DEVELOPER CONTACT NAME:	JOEL Koman
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	805-238-1504
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Salinas River

Map ID	Site	Database(s)	EPA ID Number

TOWNE VIEW HOMES (Continued) **S117712881**

CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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240 **PASO ROBLES USD WINIFRED PIFER SCH** **HAZNET** **S112861010**
900 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112861010
Year:	1994
GEPAID:	CAC001024888
Contact:	PASO ROBLES PUBLIC SCHOOLS
Telephone:	8052373378
Mailing Name:	Not reported
Mailing Address:	P O BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934470000
Gen County:	Not reported
TSD EPA ID:	CAL000027741
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	13.4848
Cat Decode:	Asbestos containing waste
Method Decode:	Disposal, Land Fill
Facility County:	San Luis Obispo

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243 **TRINITY LUTHRAN CHURCH** **HAZNET** **S112961758**
940 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112961758
Year:	2007
GEPAID:	CAC002617184
Contact:	GENE EHLERS
Telephone:	8056747789
Mailing Name:	Not reported
Mailing Address:	940 CRESTON RD
Mailing City,St,Zip:	PASO ROBLES, CA 934463002
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	15.6
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
246	**OSCAR RIVERA** **629 NICKERSON DR.** **PASO ROBLES, CA 93446**	**PEST LIC**	**S118154238** **N/A**

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	138257
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
249	**MARY DESMARAIS** **821 BOLEN DR** **PASO ROBLES, CA 93446**	**HAZNET**	**S117297252** **N/A**

HAZNET:

envid:	S117297252
Year:	2013
GEPAID:	CAC002738272
Contact:	MARY DESMARAIS
Telephone:	8052386825
Mailing Name:	Not reported
Mailing Address:	821 BOLEN DR
Mailing City,St,Zip:	PASO ROBLES, CA 934462707
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

Map ID	Site	Database(s)	EPA ID Number
251	**ROBERT E GOODWIN** **596 RED CLOUD RD** **PASO ROBLES, CA 93446**	**PEST LIC**	**S118154522** **N/A**

PEST LIC:

Facility Type:	PCA
Categories:	ABCDEFG
License No:	72886
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number

251 **ROBERT E GOODWIN** **PEST LIC** **S118154560**
596 RED CLOUD RD **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCM
Categories:	Not reported
License No:	30934
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017
Facility Type:	QAL
Categories:	CD
License No:	97941
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

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253 **RITE AID CORPORATION** **HAZNET** **S118209132**
1151 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S118209132
Year:	2014
GEPAID:	CAC002769607
Contact:	JACK WAGNER
Telephone:	5035207218
Mailing Name:	Not reported
Mailing Address:	14625 SW ALLEN BLVD STE 101
Mailing City,St,Zip:	BEAVERTON, OR 970073697
Gen County:	San Luis Obispo
TSD EPA ID:	CAL000190080
TSD County:	San Joaquin
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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253 **RITE AID NO 5831** **FINDS** **1014678901**
1151 CRESTON RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110042167918

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014678901**

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:
Envid: 1014678901
Registry ID: 110042167918
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110042167918

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253 **RITE AID #5831** **CUPA Listings** **S111859118**
1151 CRESTON RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0000538
Program Element Code: 0710
Program Element: HAZMAT DISCLOSURE/HWG ONLY < TQ
Record Id: PR0011354
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.622219
Longitude: -120.659655

Facility Id: FA0000538
Program Element Code: 1010
Program Element: HAZWASTE GEN (RCRA-SQG)
Record Id: PR0017540
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.622219
Longitude: -120.659655

Facility Id: FA0000538
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0011622
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.622219
Longitude: -120.659655

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253 **RITE AID NO 5831** **RCRA-LQG** **1014387420**
1151 CRESTON RD **HAZNET** **CAR000209544**
PASO ROBLES, CA 93446

RCRA-LQG:
Date form received by agency: 08/05/2014
Facility name: RITE AID NO 5831
Facility address: 1151 CRESTON RD
PASO ROBLES, CA 93446 3031
EPA ID: CAR000209544
Mailing address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact: STEPHANIE A CAIATI

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014387420**

Contact address: 30 HUNTER LN
CAMP HILL, PA 17011
Contact country: US
Contact telephone: 717-730-8225
Contact email: SSCAIATI@RITEAID.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: TRI W ENTERPRISES INC
Owner/operator address: PO BOX 6149
SANTA MARIA, 93456
Owner/operator country: US
Owner/operator telephone: 805-922-7378
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 02/28/1985
Owner/Op end date: Not reported

Owner/operator name: THRIFTY PAYLESS INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/18/1997
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014387420**

Used oil transporter: No

. Waste code: 131
. Waste name: 131

. Waste code: 141
. Waste name: 141

. Waste code: 214
. Waste name: 214

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Historical Generators:
Date form received by agency: 08/05/2010
Site name: RITE AID 5831
Classification: Conditionally Exempt Small Quantity Generator

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014387420**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U160
. Waste name: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Violation Status: No violations found

HAZNET:

envid:	1014387420
Year:	2014
GEPAID:	CAR000209544
Contact:	Stephanie A. Caiati
Telephone:	7177308225
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing City,St,Zip:	CAMP HILL, PA 170112400
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	1014387420
Year:	2014

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014387420**

GEPAID: CAR000209544
Contact: Stephanie A. Caiati
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.008
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387420
Year: 2014
GEPAID: CAR000209544
Contact: Stephanie A. Caiati
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0145
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387420
Year: 2012
GEPAID: CAR000209544
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.001
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

RITE AID NO 5831 (Continued) **1014387420**

envid:	1014387420
Year:	2012
GEPAID:	CAR000209544
Contact:	STEPHANIE A. CAIATI
Telephone:	7177308225
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing City,St,Zip:	CAMP HILL, PA 170112400
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
28 additional CA_HAZNET: record(s) in the EDR Site Report.

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253 **RITE AID #5831** **RCRA-LQG** **1016954815**
1151 CRESTON RD **CAL000380077**
PASO ROBLES, CA 93446

RCRA-LQG:

Date form received by agency:	03/01/2014
Facility name:	RITE AID #5831
Facility address:	1151 CRESTON RD PASO ROBLES, CA 93446
EPA ID:	CAL000380077
Mailing address:	HUNTER LN CAMP HILL, PA 17011
Contact:	STEPHANIE A CAIATI
Contact address:	HUNTER LN CAMP HILL, PA 17011
Contact country:	Not reported
Contact telephone:	(717) 730-8225
Contact email:	SSCAIATI@RITEAID.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5831 (Continued) **1016954815**

Owner/operator name: THRIFTY PAYLESS
Owner/operator address: HUNTER LN
CAMP HILL, PA 17011
Owner/operator country: Not reported
Owner/operator telephone: (717) 761-2633
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/18/1997
Owner/Op end date: Not reported

Owner/operator name: RITE AID CORP
Owner/operator address: HUNTER LN
CAMP HILL, PA 17011
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/18/1997
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 122
. Waste name: 122

. Waste code: 131
. Waste name: 131

. Waste code: 141
. Waste name: 141

. Waste code: 214
. Waste name: 214

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 791
. Waste name: 791

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5831 (Continued) **1016954815**

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Violation Status: No violations found

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253 **RITE AID #5831** **HAZNET** **S113802967**
1151 CRESTON RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113802967
Year:	2014
GEPAID:	CAL000380077
Contact:	STEPHANIE A. CAIATI
Telephone:	7177308225
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing City,St,Zip:	CAMP HILL, PA 170112400
Gen County:	San Luis Obispo
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid: S113802967
Year: 2014

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5831 (Continued) **S113802967**

GEPAID: CAL000380077
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.013
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113802967
Year: 2014
GEPAID: CAL000380077
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113802967
Year: 2014
GEPAID: CAL000380077
Contact: STEPHANIE A. CAIATI
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0525
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

RITE AID #5831 (Continued) **S113802967**

envid: S113802967
Year: 2013
GEPAID: CAL000380077
Contact: Stephanie A. Caiati
Telephone: 7177308225
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN
Mailing City,St,Zip: CAMP HILL, PA 170112400
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0215
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
9 additional CA_HAZNET: record(s) in the EDR Site Report.

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255 **CENTENNIAL PARK - SWIM CENTER** **CUPA Listings** **S110743769**
600 NICKERSON RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0004255
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0010271
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.642970
Longitude: -120.694520

---

260 **DARYN J MILLER** **PEST LIC** **S117897085**
1105 LINDA CIR **N/A**
PASO ROBLES, CA 93446

PEST LIC:
Facility Type: QAL
Categories: D
License No: 132706
Issued or Renewed Date: 01/27/2016
Expiration Date: 12/31/2017

Map ID	Site	Database(s)	EPA ID Number

264 **LYNN FARMER** **HAZNET** **S112995694**
1082 SYLVIA CIR **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112995694
Year:	2011
GEPAID:	CAC002678806
Contact:	LYNN FARMER
Telephone:	8059251600
Mailing Name:	Not reported
Mailing Address:	1082 SYLVIA CIR
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.8
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S112995694
Year:	2011
GEPAID:	CAC002678806
Contact:	LYNN FARMER
Telephone:	8059251600
Mailing Name:	Not reported
Mailing Address:	1082 SYLVIA CIR
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	AZC950823111
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.8
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

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266 **TODD J COLLINS** **PEST LIC** **S117897760**
552 NAVAJO AVE **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	PCA
Categories:	F
License No:	138049
Issued or Renewed Date:	05/19/2015
Expiration Date:	12/31/2016

Map ID	Site	Database(s)	EPA ID Number
273	**JIM REED PROPERTY** **SE CORNER OF 7TH AND PASO ROBLES STREETS** **PASO ROBLES, CA 93446**	**VCP** **ENVIROSTOR**	**S109821406** **N/A**

VCP:

Facility ID:	60001124
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	6.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jeff Gymer
Supervisor:	Kevin Shaddy
Division Branch:	Cleanup San Joaquin
Site Code:	102010
Assembly:	35
Senate:	17
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	03/30/2010
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	35.62 / -120.68
APN:	NONE SPECIFIED
Past Use:	ILLEGAL DUMPING
Potential COC:	30343
Confirmed COC:	30343
Potential Description:	SOIL
Alias Name:	102010
Alias Type:	Project Code (Site Code)
Alias Name:	60001124
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/11/2009
Comments:	VCA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	09/30/2009
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

JIM REED PROPERTY (Continued) **S109821406**

ENVIROSTOR:

Facility ID:	60001124
Status:	No Further Action
Status Date:	03/30/2010
Site Code:	102010
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	6.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jeff Gymer
Supervisor:	Kevin Shaddy
Division Branch:	Cleanup San Joaquin
Assembly:	35
Senate:	17
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	35.62
Longitude:	-120.68
APN:	NONE SPECIFIED
Past Use:	ILLEGAL DUMPING
Potential COC:	Lead, Organic (tetraethyl lead
Confirmed COC:	Lead, Organic (tetraethyl lead
Potential Description:	SOIL
Alias Name:	102010
Alias Type:	Project Code (Site Code)
Alias Name:	60001124
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	06/11/2009
Comments:	VCA
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	09/30/2009
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Map ID	Site	Database(s)	EPA ID Number
275	**515 MELODY LANE** **PASO ROBLES, CA 93446**	**CDL**	**S107534661** **N/A**

CDL:

Facility ID:	2002-03-085
Date:	03/14/2002
Lab Type:	Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

Map ID	Site	Database(s)	EPA ID Number
277	**J D S TRANSPORT** **462 NICKERSON DR** **PASO ROBLES, CA 93446**	**RCRA NonGen / NLR** **FINDS** **ECHO**	**1001404413** **CAR000048017**

RCRA NonGen / NLR:

Date form received by agency:	01/22/1999
Facility name:	J D S TRANSPORT
Facility address:	462 NICKERSON DR PASO ROBLES, CA 93446
EPA ID:	CAR000048017
Contact:	DINO DI BENEDETTO
Contact address:	462 NICKERSON DR PASO ROBLES, CA 93446
Contact country:	US
Contact telephone:	(805) 239-0865
Contact email:	Not reported
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DINO DI BENEDETTO
Owner/operator address:	462 NICKERSON DR PASO ROBLES, CA 93446
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 239-0865
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Map ID	Site	Database(s)	EPA ID Number

J D S TRANSPORT (Continued) **1001404413**

FINDS:

Registry ID: 110002925997

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1001404413
Registry ID:	110002925997
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002925997

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284 **BIG BRAND TIRE CO** **HAZNET** **S113466165**
91 CARY ST **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113466165
Year:	2010
GEPAID:	CAL000311534
Contact:	DON GREAVER/STORE MGR
Telephone:	8052260901
Mailing Name:	Not reported
Mailing Address:	805 VIA ALONDRA
Mailing City,St,Zip:	CAMARILLO, CA 930120000
Gen County:	Not reported
TSD EPA ID:	CAT000613976
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.10008
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

---

284 **BIG BRAND TIRE COMPANY** **CUPA Listings** **S111082742**
91 CARY ST **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006883
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014863
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable

Map ID	Site	Database(s)	EPA ID Number

BIG BRAND TIRE COMPANY (Continued) **S111082742**

Latitude: 35.615970
Longitude: 120.679950

Facility Id: FA0006883
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0014864
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615970
Longitude: 120.679950

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284 **AT&T MOBILITY - SLG20-NIBLICK (114193)** **CUPA Listings** **S117845686**
S RIVER ROAD AND NIBLICK **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0008437
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0014239
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616183
Longitude: -120.679350

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286 **PASO ROBLE HIGH SCHOOL** **CUPA Listings** **S113058849**
801 NIBLICK RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0007648
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0011725
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615760
Longitude: -120.669180

Facility Id: FA0009706
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0016384
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615820
Longitude: -120.671130

HAZNET:
envid: S113058849
Year: 1994

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLE HIGH SCHOOL (Continued) **S113058849**

GEPAID:	CAL000097515
Contact:	PASO ROBLES JOINT UNION HIGH
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	801 N BLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD083166728
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	5.0040
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

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286 **PASO ROBLES HS/ AUTO SHOP** **CUPA Listings** **S108216450**
801 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002529
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007021
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.616692
Longitude:	-120.670727

Facility Id:	FA0002529
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0002065
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.616692
Longitude:	-120.670727

Facility Id:	FA0002529
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0002529
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.616692
Longitude:	-120.670727

Map ID	Site	Database(s)	EPA ID Number
286	**PASO ROBLES PUBLIC SCHOOLS** **801 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113082068** **N/A**

HAZNET:

envid:	S113082068
Year:	2011
GEPAID:	CAL000148948
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113082068
Year:	2011
GEPAID:	CAL000148948
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2.4
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113082068
Year:	2011
GEPAID:	CAL000148948
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES PUBLIC SCHOOLS (Continued) **S113082068**

Tons:	0.102
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113082068
Year:	2011
GEPAID:	CAL000148948
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	Not reported
TSD EPA ID:	CAD980884183
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.102
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113082068
Year:	2009
GEPAID:	CAL000148948
Contact:	ASHLEY LIGHTFOOT
Telephone:	8052373380
Mailing Name:	Not reported
Mailing Address:	PO BOX 7010
Mailing City,St,Zip:	PASO ROBLES, CA 934477010
Gen County:	Not reported
TSD EPA ID:	CAL000190080
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
45 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number

286 **VERIZON WIRELESS PASO ROBLES EAST** **FINDS** **1016873951**
801 NIBLICK RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110059742088

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016873951
Registry ID:	110059742088
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059742088

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286 **SFO-9010** **FINDS** **1016875092**
801 NIBLICK RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110059757507

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016875092
Registry ID:	110059757507
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059757507

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286 **PASO ROBLES UNIFIED SCHOOL DISTRICT** **HAZNET** **S112909129**
800 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112909129
Year:	2000
GEPAID:	CAC002281529
Contact:	DIRECTOR OF BGT
Telephone:	8054812552
Mailing Name:	Not reported
Mailing Address:	800 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	5.98
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

287 **PG&E: PASO ROBLES SUBSTATION** **CUPA Listings** **S118397387**
SOUTH RIVER RD **N/A**
EL PASO DE ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001759
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006563
Cross Street:	Niblick
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.615333
Longitude:	-120.678917

Facility Id:	FA0001759
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001759
Cross Street:	Niblick
Status Code:	01
Status:	Active, billable
Latitude:	35.615333
Longitude:	-120.678917

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289 **CHEETAH INDUSTRIES, INC** **FINDS** **1017407414**
179 NIBLICK RD., SUITE 422 **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110063213277

Environmental Interest/Information System
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

ECHO:

Envid:	1017407414
Registry ID:	110063213277
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110063213277

Map ID	Site	Database(s)	EPA ID Number
289		EDR Hist Auto	1015276087
	179 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

EDR Historical Auto Stations:

Name:	FLYING W REPAIR
Year:	2005
Address:	179 NIBLICK RD
Name:	MR BS AUTO GLASS
Year:	2010
Address:	179 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number
289	**PASO ROBLES PHOTO STOP, INC**	CUPA Listings	S110743718
	185 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002410
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006944
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.615030
Longitude:	-120.681600
Facility Id:	FA0002410
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0002410
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.615030
Longitude:	-120.681600

Map ID	Site	Database(s)	EPA ID Number
289	**CVS PHARMACY #9925**	HAZNET	S113159791
	187 NIBLICK RD **PASO ROBLES, CA 93446**		N/A

HAZNET:

envid:	S113159791
Year:	2013
GEPAID:	CAL000356809
Contact:	Wendy Brant
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing City,St,Zip:	WOONSOCKET, RI 02895
Gen County:	San Luis Obispo
TSD EPA ID:	MID980991566
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S113159791**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.002
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.018
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113159791
Year: 2013
GEPAID: CAL000356809
Contact: Wendy Brant
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S113159791**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0075
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113159791
Year:	2013
GEPAID:	CAL000356809
Contact:	Wendy Brant
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing City,St,Zip:	WOONSOCKET, RI 02895
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **CVS PHARMACY NO 9925** **RCRA-LQG 1016168136**
187 NIBLICK RD **FINDS CAR000240366**
PASO ROBLES, CA 93447 **ECHO**

RCRA-LQG:

Date form received by agency:	06/19/2013
Facility name:	CVS PHARMACY NO 9925
Facility address:	187 NIBLICK RD PASO ROBLES, CA 93447
EPA ID:	CAR000240366
Mailing address:	ONE CVS DR WOONSOCKET, RI 02895
Contact:	WENDY L BRANT
Contact address:	ONE CVS DR WOONSOCKET, RI 02895
Contact country:	US
Contact telephone:	401-765-1500
Contact email:	WENDY.BRANT@CVSCAREMARK.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY NO 9925 (Continued) **1016168136**

kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	LONGS DRUG STORES CALIFORNIA LLC
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/22/2008
Owner/Op end date:	Not reported

Owner/operator name:	LONGS DRUG STORES CALIFORNIA LLC
Owner/operator address:	ONE CVS DR
	WOONSOCKET, RI 02895
Owner/operator country:	US
Owner/operator telephone:	401-765-1500
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	12/11/2009
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code:	D001
. Waste name:	IGNITABLE WASTE

. Waste code:	D002
. Waste name:	CORROSIVE WASTE

. Waste code:	D009
. Waste name:	MERCURY

. Waste code:	D011
. Waste name:	SILVER

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY NO 9925 (Continued) **1016168136**

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P042
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: P081
. Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Violation Status: No violations found

FINDS:

Registry ID: 110055522974

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

ECHO:
Envid: 1016168136
Registry ID: 110055522974
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110055522974

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289 **CVS PHARMACY # 9925** **HAZNET** **S113065662**
187 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.293

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY # 9925 (Continued) **S113065662**

Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0435
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.006
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113065662
Year: 2014
GEPAID: CAR000240366
Contact: WENDY BRANT
Telephone: 4017651500
Mailing Name: Not reported
Mailing Address: 1 CVS DR
Mailing City,St,Zip: WOONSOCKET, RI 02895
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY # 9925 (Continued) **S113065662**

Disposal Method:	Not reported
Tons:	0.0065
Cat Decode:	Pharmaceutical waste
Method Decode:	Not reported
Facility County:	San Luis Obispo
envid:	S113065662
Year:	2014
GEPAID:	CAR000240366
Contact:	WENDY BRANT
Telephone:	4017651500
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing City,St,Zip:	WOONSOCKET, RI 02895
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Pharmaceutical waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004
Cat Decode:	Pharmaceutical waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
25 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **CVS PHARMACY #9925** **CUPA Listings** **S103637956**
187 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0000782
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0011409
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.616214
Longitude:	-120.682098
Facility Id:	FA0000782
Program Element Code:	1010
Program Element:	HAZWASTE GEN (RCRA-SQG)
Record Id:	PR0016452
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.616214
Longitude:	-120.682098
Facility Id:	FA0000782
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011594

Map ID	Site	Database(s)	EPA ID Number

CVS PHARMACY #9925 (Continued) **S103637956**

Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002367
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.616214
Longitude: -120.682098

Facility Id: FA0000782
Program Element Code: 1135
Program Element: CUPA FINE - HAZWASTE GEN
Record Id: PR0006422
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.616214
Longitude: -120.682098

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289 **ALBERTSONS #6314** **HAZNET** **S113133804**
189 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113133804
Year: 2006
GEPAID: CAL000286115
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing City,St,Zip: BOISE, ID 837260001
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Transfer Station
Tons: 0.01
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Transfer Station
Facility County: San Luis Obispo

envid: S113133804
Year: 2005
GEPAID: CAL000286115
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: 250 E PARKCENTER BLVD
Mailing City,St,Zip: BOISE, ID 837260001
Gen County: Not reported

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113133804**

TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Transfer Station
Tons: 0.08
Cat Decode: Alkaline solution without metals pH >= 12.5
Method Decode: Transfer Station
Facility County: San Luis Obispo

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289 **ALBERTSONS #6314** **HAZNET** **S113142812**
189 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:
envid: S113142812
Year: 2012
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113142812
Year: 2012
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 0.01
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Luis Obispo

envid: S113142812
Year: 2011
GEPAID: CAL000307359
Contact: ERICA FRANSEN
Telephone: 2083954793
Mailing Name: Not reported

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113142812**

Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	OHD083377010
TSD County:	Not reported
Waste Category:	Unspecified solvent mixture
Disposal Method:	Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.001
Cat Decode:	Unspecified solvent mixture
Method Decode:	Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Facility County:	San Luis Obispo

envid:	S113142812
Year:	2011
GEPAID:	CAL000307359
Contact:	ERICA FRANSEN
Telephone:	2083954793
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	OHD083377010
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Not reported
Tons:	0.0235
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	San Luis Obispo

envid:	S113142812
Year:	2011
GEPAID:	CAL000307359
Contact:	ERICA FRANSEN
Telephone:	2083954793
Mailing Name:	Not reported
Mailing Address:	250 E PARKCENTER BLVD STE 72405
Mailing City,St,Zip:	BOISE, ID 837063940
Gen County:	Not reported
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus inorganics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Cat Decode:	Off-specification, aged or surplus inorganics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Click this hyperlink while viewing on your computer to access
11 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ALBERTSONS #6314** **189 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113799737** **N/A**

HAZNET:

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0045
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113799737
Year:	2013
GEPAID:	CAL000365375
Contact:	JILL WASHBURN
Telephone:	2083953949
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT 72405
Mailing City,St,Zip:	BOISE, ID 837260000
Gen County:	San Luis Obispo
TSD EPA ID:	INR000110197
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

ALBERTSONS #6314 (Continued) **S113799737**

Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113799737
Year: 2013
GEPAID: CAL000365375
Contact: JILL WASHBURN
Telephone: 2083953949
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Not reported

envid: S113799737
Year: 2012
GEPAID: CAL000365375
Contact: JILL WASHBURN
Telephone: 2083953949
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing City,St,Zip: BOISE, ID 837260000
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0225
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO FACILITY NO. 5807** **195 NIBLICK ROAD** **PASO ROBLES, CA**	**RGA LUST**	**S114575358** **N/A**

RGA LUST:

2012	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2011	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2010	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2009	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2008	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2007	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2006	ARCO FACILITY NO. 5807	195 NIBLICK ROAD
2005	ARCO FACILITY NO. 5807	195 NIBLICK ROAD

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO FACILITY NO. 5807** **195 NIBLICK ROAD** **PASO ROBLES, CA 93446**	**LUST** **CA FID UST**	**S101593608** **N/A**

LUST:

Region:	STATE
Global Id:	T0607979118
Latitude:	35.6153546691801
Longitude:	-120.68101644516
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/13/2003
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	CMW
Local Agency:	SAN LUIS OBISPO COUNTY
RB Case Number:	3516
LOC Case Number:	Not reported
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline, Other Petroleum
Site History:	Replacement of product lines and dispensers were conducted to elimate the detected concentrations of petroleum hydrocarbonds that were detected in the soil. Soil excavation and clean-up was completed by CPI Construction of Bakersfield, California on June 16, 2003.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0607979118
Contact Type:	Regional Board Caseworker
Contact Name:	COREY WALSH
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 AEROVISTA PLACE, SUITE 101
City:	SAN LUIS OBISPO
Email:	cwalsh@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0607979118
Contact Type:	Local Agency Caseworker
Contact Name:	Tricia Atkins
Organization Name:	SAN LUIS OBISPO COUNTY
Address:	PO BOX 1489
City:	SAN LUIS OBISPO
Email:	tatkins@co.slo.ca.us
Phone Number:	Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO FACILITY NO. 5807 (Continued) **S101593608**

Status History:

Global Id:	T0607979118
Status:	Completed - Case Closed
Status Date:	06/13/2003
Global Id:	T0607979118
Status:	Open - Case Begin Date
Status Date:	06/13/2003
Global Id:	T0607979118
Status:	Open - Site Assessment
Status Date:	06/13/2003

Regulatory Activities:

Global Id:	T0607979118
Action Type:	ENFORCEMENT
Date:	08/28/2009
Action:	File review
Global Id:	T0607979118
Action Type:	ENFORCEMENT
Date:	08/31/2009
Action:	File Review - Closure
Global Id:	T0607979118
Action Type:	Other
Date:	06/13/2003
Action:	Leak Discovery
Global Id:	T0607979118
Action Type:	Other
Date:	06/19/2003
Action:	Leak Reported
Global Id:	T0607979118
Action Type:	REMEDIATION
Date:	06/13/2003
Action:	Excavation
Global Id:	T0607979118
Action Type:	Other
Date:	06/13/2003
Action:	Leak Stopped

CA FID UST:

Facility ID:	40001420
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	17315 STUDEBAKER RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	PASO ROBLES 93446

Map ID	Site	Database(s)	EPA ID Number

ARCO FACILITY NO. 5807 (Continued) **S101593608**

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

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289 **ARCO #5807** **UST U003948774**
195 NIBLICK RD **SWEEPS UST N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0000806
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6168655
Longitude: -120.6793455

SWEEPS UST:
Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 04-03-92
Owner Tank Id: EC.P
SWRCB Tank Id: 40-000-016903-000001
Tank Status: A
Capacity: 10000
Active Date: 01-13-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported
Referral Date: 08-26-93
Action Date: 08-26-93
Created Date: 04-03-92
Owner Tank Id: EC.P
SWRCB Tank Id: 40-000-016903-000002
Tank Status: A
Capacity: 10000
Active Date: 01-13-93
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 16903
Number: 1
Board Of Equalization: Not reported

Map ID	Site	Database(s)	EPA ID Number

ARCO #5807 (Continued) **U003948774**

Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	04-03-92
Owner Tank Id:	EC.P
SWRCB Tank Id:	40-000-016903-000003
Tank Status:	A
Capacity:	10000
Active Date:	01-13-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	16903
Number:	1
Board Of Equalization:	Not reported
Referral Date:	08-26-93
Action Date:	08-26-93
Created Date:	04-03-92
Owner Tank Id:	EC.P
SWRCB Tank Id:	40-000-016903-000004
Tank Status:	A
Capacity:	10000
Active Date:	01-13-93
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

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289 **GOLDEN HORIZON GASCO INC** **HAZNET** **S113153683**
195 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113153683
Year:	2013
GEPAID:	CAL000335594
Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Not reported

envid:	S113153683
Year:	2012
GEPAID:	CAL000335594

Map ID	Site	Database(s)	EPA ID Number

GOLDEN HORIZON GASCO INC (Continued) **S113153683**

Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	San Luis Obispo
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	San Luis Obispo

envid:	S113153683
Year:	2009
GEPAID:	CAL000335594
Contact:	FRED BOROUMAND
Telephone:	8052087800
Mailing Name:	Not reported
Mailing Address:	853 CAMINO TIERRA SANTA
Mailing City,St,Zip:	CAMARILLO, CA 930107456
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.22935
Cat Decode:	Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode:	Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Luis Obispo

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289 **NIBLICK ARCO AMPM** **HAZNET** **S113122123**
195 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113122123
Year:	2007
GEPAID:	CAL000259276
Contact:	JGANNON1@AOL.COM
Telephone:	8052387178
Mailing Name:	Not reported
Mailing Address:	195 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 93446
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID	Site	Database(s)	EPA ID Number

NIBLICK ARCO AMPM (Continued) **S113122123**

Facility County: San Luis Obispo

envid: S113122123
Year: 2006
GEPAID: CAL000259276
Contact: JGANNON1@AOL.COM
Telephone: 8052387178
Mailing Name: Not reported
Mailing Address: 195 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 93446
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Other organic solids
Method Decode: Transfer Station
Facility County: San Luis Obispo

---

289 **ARCO 42072** **CUPA Listings** **S113117596**
195 NIBLICK RD **HAZNET** **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id: FA0000806
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002777
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0006423
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0002003
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.615440
Longitude: 120.681170

Facility Id: FA0000806
Program Element Code: 1140
Program Element: HAZWASTE GEN UST SITE

Map ID	Site	Database(s)	EPA ID Number

ARCO 42072 (Continued) **S113117596**

Record Id: PR0016210
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.615440
Longitude: 120.681170

HAZNET:
envid: S113117596
Year: 2014
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Other organic solids
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.14
Cat Decode: Other organic solids
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: San Luis Obispo

envid: S113117596
Year: 2014
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.147
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

envid: S113117596
Year: 2013
GEPAID: CAL000244369
Contact: Jackie Dougherty
Telephone: 9494605200
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number

ARCO 42072 (Continued) **S113117596**

TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.063
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113117596
Year: 2013
GEPAID: CAL000385624
Contact: ROSIE RANGEL
Telephone: 2106266564
Mailing Name: Not reported
Mailing Address: 19100 RIDGEWOOD PKWY
Mailing City,St,Zip: SAN ANTONIO, TX 782590000
Gen County: San Luis Obispo
TSD EPA ID: OKD065438376
TSD County: 99
Waste Category: Not reported
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.03
Cat Decode: Not reported
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Not reported

envid: S113117596
Year: 2012
GEPAID: CAL000244369
Contact: JACKIE DOUGHERTY
Telephone: 9497354632
Mailing Name: Not reported
Mailing Address: PO BOX 80249
Mailing City,St,Zip: RCHO STA MARG, CA 926880000
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.042
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**ARCO 42072** **195 NIBLICK RD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008240714** **N/A**

FINDS:

Registry ID: 110021292019

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

Registry ID: 110059751610

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1008240714
Registry ID:	110021292019
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021292019

Envid:	1008240714
Registry ID:	110059751610
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110059751610

Map ID	Site	Database(s)	EPA ID Number
289	**STAPLES THE OFFICE SUPERSTORE #0702** **160 NIBLICK RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845001** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001078
Program Element Code:	1110
Program Element:	UNIV WASTE GENERATOR (CESQUWG)
Record Id:	PR0011868
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.615430
Longitude:	-120.660203

Facility Id:	FA0012013
Program Element Code:	1126
Program Element:	HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id:	PR0017402
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.615000
Longitude:	-120.682240

Map ID	Site	Database(s)	EPA ID Number
289	**WAL-MART STORE #2119** **180 NIBLICK ROAD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113066522** **N/A**

HAZNET:

envid:	S113066522
Year:	1997
GEPAID:	CAL000116623
Contact:	WAL-MART STORES INC
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	DEPT 8013
Mailing City,St,Zip:	BENTONVILLE, AR 727168013
Gen County:	Not reported
TSD EPA ID:	CAD003963592
TSD County:	Not reported
Waste Category:	Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	Recycler
Tons:	.0600
Cat Decode:	Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
289	**WALMART NO 2099** **180 NIBLICK RD** **EL PASO DE ROBLES, CA 93446**	**RCRA-SQG** **CUPA Listings** **HAZNET**	**1014387319** **CAR000208025**

RCRA-SQG:

Date form received by agency:	10/28/2014
Facility name:	WALMART NO 2099
Facility address:	180 NIBLICK RD EL PASO DE ROBLES, CA 93446
EPA ID:	CAR000208025
Mailing address:	PO BOX 8041 BENTONVILLE, AR 72712 8041
Contact:	JUSTIN WILSON
Contact address:	PO BOX 8041 BENTONVILLE, AR 72712 8041
Contact country:	US
Contact telephone:	479-204-3517
Contact email:	JUSTIN.P.WILSON@WALMART.COM
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	WAL MART STORES INC
Owner/operator address:	PO BOX 8041 BENTONVILLE, 72712
Owner/operator country:	US
Owner/operator telephone:	479-204-3517
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/27/1994
Owner/Op end date:	Not reported

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

Owner/operator name: WAL MART STORES INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/27/1994
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 122
. Waste name: 122

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 213
. Waste name: 213

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 331
. Waste name: 331

. Waste code: 352
. Waste name: 352

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: 541
. Waste name: 541

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Historical Generators:
Date form received by agency: 06/27/2011
Site name: WALMART NO 2099
Classification: Small Quantity Generator

. Waste code: 122
. Waste name: 122

. Waste code: 135
. Waste name: 135

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 212
. Waste name: 212

. Waste code: 213
. Waste name: 213

. Waste code: 214
. Waste name: 214

. Waste code: 221
. Waste name: 221

Map ID	Site	Database(s)	EPA ID Number
	WALMART NO 2099 (Continued)		**1014387319**

. Waste code: 223
. Waste name: 223

. Waste code: 232
. Waste name: 232

. Waste code: 281
. Waste name: 281

. Waste code: 291
. Waste name: 291

. Waste code: 311
. Waste name: 311

. Waste code: 331
. Waste name: 331

. Waste code: 343
. Waste name: 343

. Waste code: 352
. Waste name: 352

. Waste code: 561
. Waste name: 561

. Waste code: 791
. Waste name: 791

. Waste code: 792
. Waste name: 792

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U248
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Map ID	Site	Database(s)	EPA ID Number
	WALMART NO 2099 (Continued)		**1014387319**

Date form received by agency: 04/30/2010
Site name: WALMART NO 2099
Classification: Small Quantity Generator

. Waste code: 122
. Waste name: 122

. Waste code: 141
. Waste name: 141

. Waste code: 181
. Waste name: 181

. Waste code: 214
. Waste name: 214

. Waste code: 232
. Waste name: 232

. Waste code: 311
. Waste name: 311

. Waste code: 331
. Waste name: 331

. Waste code: 352
. Waste name: 352

. Waste code: 551
. Waste name: 551

. Waste code: 791
. Waste name: 791

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P046
. Waste name: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U182
. Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

. Waste code: U411
. Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Violation Status: No violations found

CUPA SAN LUIS OBISPO:
Facility Id: FA0002471
Program Element Code: 0705
Program Element: STATE SITE SURCHARGE
Record Id: PR0007005
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: -120.680850

Facility Id: FA0002471
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0002471
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: -120.680850

HAZNET:
envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0025
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.007
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Pharmaceutical waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517

Map ID	Site	Database(s)	EPA ID Number

WALMART NO 2099 (Continued) **1014387319**

Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0115
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: 1014387319
Year: 2014
GEPAID: CAR000208025
Contact: JUSTIN WILSON
Telephone: 4792043517
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: San Luis Obispo
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Liquids with pH <= 2
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.051
Cat Decode: Liquids with pH <= 2
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
62 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **EDR Hist Auto** **1015277415**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:
Name: WALMART TIRE & LUBE EXPRESS
Year: 1999
Address: 180 NIBLICK RD

Name: WALMART TIRE & LUBE EXPRESS
Year: 2000
Address: 180 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number
289		**CHMIRS**	**S108402084**
	180 NIBLICK RD. **PASO ROBLES, CA**		**N/A**

CHMIRS:

OES Incident Number:	5-1531
OES notification:	03/08/2005
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Paso Robles F.D.
Incident Date:	3/8/200512:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	Oil
Gallons:	30
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S108402084**

Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	An overflow on a tank caused the release. No threat to the environment.

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289 **WALMART NO 2099** **FINDS** **1014675822**
180 NIBLICK RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110041655946

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1014675822
Registry ID:	110041655946
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110041655946

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289 **WAL-MART STORE #2099** **HAZNET** **S113067783**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S113067783
Year:	2012
GEPAID:	CAL000120591
Contact:	CHRISTOPHER STEWART
Telephone:	4792040402
Mailing Name:	Not reported
Mailing Address:	PO BOX 8041
Mailing City,St,Zip:	BENTONVILLE, AR 727128041
Gen County:	San Luis Obispo
TSD EPA ID:	OKD000402396
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.037

Map ID	Site	Database(s)	EPA ID Number

WAL-MART STORE #2099 (Continued) **S113067783**

Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2011
GEPAID: CAL000120591
Contact: CHRIS STEWART/SENIOR MGR
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: CAD982446858
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.228
Cat Decode: Waste oil and mixed oil
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1715
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: OHD083377010
TSD County: Not reported
Waste Category: Pharmaceutical waste

Map ID	Site	Database(s)	EPA ID Number

WAL-MART STORE #2099 (Continued) **S113067783**

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

envid: S113067783
Year: 2010
GEPAID: CAL000120591
Contact: CHRISTOPHER STEWART
Telephone: 4792040402
Mailing Name: Not reported
Mailing Address: PO BOX 8041
Mailing City,St,Zip: BENTONVILLE, AR 727128041
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.023
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
91 additional CA_HAZNET: record(s) in the EDR Site Report.

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289 **WAL MART TIRE & LUBE EXPRESS** **UST** **U003942962**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

UST:
Facility ID: FA0002479
Permitting Agency: SAN LUIS OBISPO COUNTY
Latitude: 35.6139763
Longitude: -120.6802309

---

289 **WALMART #2099** **CUPA Listings** **S103994846**
180 NIBLICK RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:
Facility Id: FA0002479
Program Element Code: 0301
Program Element: UST FACILITY ANNUAL PERMIT
Record Id: PR0002545
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: 120.680740

Map ID	Site	Database(s)	EPA ID Number

WALMART #2099 (Continued) **S103994846**

Facility Id: FA0002479
Program Element Code: 0726
Program Element: HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id: PR0001926
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1120
Program Element: CHEMICAL RETAILER/HAZARDOUS WASTE GENERATOR
Record Id: PR0007011
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1125
Program Element: HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id: PR0011605
Cross Street: Not reported
Status Code: 02
Status: Inactive, non-billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1126
Program Element: HAZWASTE GEN (1-5 WASTE STREAMS)
Record Id: PR0002479
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

Facility Id: FA0002479
Program Element Code: 1201
Program Element: AGT ANNUAL TANK PERMIT
Record Id: PR0015259
Cross Street: Not reported
Status Code: 01
Status: Active, billable
Latitude: 35.612383
Longitude: 120.680740

Map ID	Site	Database(s)	EPA ID Number
289		**CHMIRS**	**S114000100**
	186 NIBLICK ROAD **PASO ROBLES, CA 93446**		**N/A**

CHMIRS:

OES Incident Number:	13-3625
OES notification:	06/14/2013
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Unk to nearby storm drain to Salinas River
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1200
Year:	2013
Agency:	City of Paso Robles Public Works - Waste Water Dept
Incident Date:	6/14/2013
Admin Agency:	San Luis Obispo County Public Health
Amount:	Not reported
Contained:	Yes
Site Type:	Unk to nearby storm drain to Salinas River
E Date:	Not reported
Substance:	Sewage
Quantity Released:	100
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported

Map ID	Site	Database(s)	EPA ID Number

(Continued) **S114000100**

Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A private lateral at a McDonalds overflowed at the grease interceptor.

---

289 **WOODLAND CHEVRON** **UST** **U003786128**
190 NIBLICK RD **CUPA Listings** **N/A**
PASO ROBLES, CA 93446

UST:

Facility ID:	FA0002645
Permitting Agency:	SAN LUIS OBISPO COUNTY
Latitude:	35.6159474
Longitude:	-120.6792373

CUPA SAN LUIS OBISPO:

Facility Id:	FA0002645
Program Element Code:	0301
Program Element:	UST FACILITY ANNUAL PERMIT
Record Id:	PR0002643
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.614615
Longitude:	-120.680668

Facility Id:	FA0002645
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0007045
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.614615
Longitude:	-120.680668

Facility Id:	FA0002645
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0001961
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.614615
Longitude:	-120.680668

Map ID	Site	Database(s)	EPA ID Number
289		**EDR Hist Auto**	**1015288989**
	190 NIBLICK RD		**N/A**
	PASO ROBLES, CA 93446		

EDR Historical Auto Stations:

Name:	WOODLAND CHEVRON
Year:	1999
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2000
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2001
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2002
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2003
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2004
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2005
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2006
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2007
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2008
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2009
Address:	190 NIBLICK RD
Name:	WOODLAND CHEVRON
Year:	2010
Address:	190 NIBLICK RD

Map ID	Site	Database(s)	EPA ID Number
289	**WOODLAND CHEVRON** **190 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113145009** **N/A**

HAZNET:

envid:	S113145009
Year:	2014
GEPAID:	CAL000313077
Contact:	DANIEL LARRISON
Telephone:	8052378466
Mailing Name:	Not reported
Mailing Address:	190 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934464842
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.45
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113145009
Year:	2014
GEPAID:	CAL000313077
Contact:	DANIEL LARRISON
Telephone:	8052378466
Mailing Name:	Not reported
Mailing Address:	190 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934464842
Gen County:	San Luis Obispo
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113145009
Year:	2013
GEPAID:	CAL000313077
Contact:	DANIEL LARRISON
Telephone:	8052378466
Mailing Name:	Not reported
Mailing Address:	190 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934464842
Gen County:	San Luis Obispo
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

Map ID	Site	Database(s)	EPA ID Number

WOODLAND CHEVRON (Continued) **S113145009**

Tons: 21.2253
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113145009
Year: 2013
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 1.0425
Cat Decode: Not reported
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Not reported

envid: S113145009
Year: 2012
GEPAID: CAL000313077
Contact: DANIEL LARRISON
Telephone: 8052378466
Mailing Name: Not reported
Mailing Address: 190 NIBLICK RD
Mailing City,St,Zip: PASO ROBLES, CA 934464842
Gen County: San Luis Obispo
TSD EPA ID: CAD980887418
TSD County: Alameda
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.14595
Cat Decode: Not reported
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Luis Obispo

Click this hyperlink while viewing on your computer to access
8 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID	Site	Database(s)	EPA ID Number
289	**WOODLAND CHEVRON** **190 NIBLICK RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S112929291** **N/A**

HAZNET:

envid:	S112929291
Year:	2006
GEPAID:	CAC002564313
Contact:	DJ LARRASON
Telephone:	8052378466
Mailing Name:	Not reported
Mailing Address:	190 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	6.94
Cat Decode:	Oil/water separation sludge
Method Decode:	Recycler
Facility County:	San Luis Obispo

envid:	S112929291
Year:	2003
GEPAID:	CAC002564313
Contact:	DJ LARRASON
Telephone:	8052378466
Mailing Name:	Not reported
Mailing Address:	190 NIBLICK RD
Mailing City,St,Zip:	PASO ROBLES, CA 934460000
Gen County:	Not reported
TSD EPA ID:	CAD982444481
TSD County:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Transfer Station
Tons:	0.81
Cat Decode:	Unspecified aqueous solution
Method Decode:	Transfer Station
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
289	**WOODLAND CHEVRON** **190 NIBLICK ROAD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1008243082** **N/A**

FINDS:

Registry ID: 110021363843

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

ECHO:

Envid:	1008243082
Registry ID:	110021363843
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110021363843

Map ID	Site	Database(s)	EPA ID Number
291	**AT&T MOBILITY - SLG20-NIBLICK (114193)** **SOUTH RIVER ROAD AND NIBLICK ROAD** **PASO ROBLES, CA 93446**	**FINDS** **ECHO**	**1016784642** **N/A**

FINDS:

Registry ID: 110058258772

Environmental Interest/Information System
STATE MASTER

ECHO:

Envid:	1016784642
Registry ID:	110058258772
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110058258772

Map ID	Site	Database(s)	EPA ID Number
291	**SPRINT CELL SITE SN45XC069** **NIBLICK & RIVER RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S117845691** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008556
Program Element Code:	0726
Program Element:	HAZMAT DISCLOSURE - 1-4 HAZARDOUS MATERIALS
Record Id:	PR0014403
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.615020
Longitude:	-120.680170

Map ID	Site	Database(s)	EPA ID Number
291	**PASO ROBLES WELL SITE #5** **1 S RIVER RD** **PASO ROBLES, CA 93446**	**CUPA Listings**	**S110743573** **N/A**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0001683
Program Element Code:	0705
Program Element:	STATE SITE SURCHARGE
Record Id:	PR0006528
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.607100
Longitude:	-120.682117

Facility Id:	FA0001683
Program Element Code:	0749
Program Element:	HAZMAT DISCLOSURE - EXEMPT FACILITY
Record Id:	PR0001683
Cross Street:	Not reported
Status Code:	04
Status:	Active, exempt from billing
Latitude:	35.607100
Longitude:	-120.682117

Map ID	Site	Database(s)	EPA ID Number
291	**HIDDEN CREEK** **80 SOUTH RIVER RD** **PASO ROBLES, CA 93446**	**NPDES**	**S117701830** **N/A**

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	3
Regulatory Measure Id:	402077
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	3 40C357371
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	2/8/2010
PROCESSED DATE:	2/18/2010
STATUS CODE NAME:	Active
STATUS DATE:	2/24/2012
PLACE SIZE:	5.38
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Larry Bogs
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	559-647-6063
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Housing Authority of the City of San Luis Obispo
OPERATOR ADDRESS:	487 Leff St
OPERATOR CITY:	San Luis Obispo
OPERATOR STATE:	California
OPERATOR ZIP:	93401
OPERATOR CONTACT NAME:	Carol Hatley
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	805-543-4478
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Government Agency Combination
DEVELOPER NAME:	Ashwood Construction
DEVELOPER ADDRESS:	5755 E Kings Canyon Rd Ste 110
DEVELOPER CITY:	Fresno
DEVELOPER STATE:	California
DEVELOPER ZIP:	93727
DEVELOPER CONTACT NAME:	Larry Boggs
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HIDDEN CREEK (Continued) **S117701830**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Y
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	sewer water sd
CONSTYPE UTILITY IND:	Y
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Carol Hatley
CERTIFIER TITLE:	Executive Director
CERTIFICATION DATE:	24-AUG-11
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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292 **EDWARD CHOLAKIAN** **PEST LIC** **S118154426**
703 GARDENIA CIR #2 **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	138799
Issued or Renewed Date:	08/28/2015
Expiration Date:	12/31/2016

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293 **SAN BONITA CATTLE CO** **HAZNET** **S112861778**
402 S RIVER RD **N/A**
PASO ROBLES, CA 93446

HAZNET:

envid:	S112861778
Year:	1995
GEPAID:	CAC001033504
Contact:	SAN BONITA CATTLE CO
Telephone:	6194880668
Mailing Name:	Not reported
Mailing Address:	3146 MISSION BLVD, #F
Mailing City,St,Zip:	SAN DIEGO, CA 921090000
Gen County:	Not reported
TSD EPA ID:	CAD980883177
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	.4170
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Recycler
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
295	**RYAN J NEWKIRK** **915 EVERT CT** **PASO ROBLES, CA 93446**	**PEST LIC**	**S117630504** **N/A**

PEST LIC:

Facility Type:	QAL
Categories:	D
License No:	119793
Issued or Renewed Date:	01/22/2016
Expiration Date:	12/31/2017

Map ID	Site	Database(s)	EPA ID Number
296	**PASO ROBLES JIFFY LUBE #2911** **200 OAK HILL RD** **PASO ROBLES, CA 93446**	**HAZNET**	**S113135300** **N/A**

HAZNET:

envid:	S113135300
Year:	2014
GEPAID:	CAL000289624
Contact:	SEAN PORCHER
Telephone:	8053547077
Mailing Name:	Not reported
Mailing Address:	1440 JASON WAY STE 100
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.875
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

envid:	S113135300
Year:	2013
GEPAID:	CAL000289624
Contact:	SEAN PORCHER
Telephone:	8053547077
Mailing Name:	Not reported
Mailing Address:	1440 JASON WAY STE 100
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.34
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

envid:	S113135300
Year:	2013
GEPAID:	CAL000289624
Contact:	SEAN PORCHER

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES JIFFY LUBE #2911 (Continued) **S113135300**

Telephone:	8053547077
Mailing Name:	Not reported
Mailing Address:	1440 JASON WAY STE 100
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD097030993
TSD County:	Los Angeles
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.25
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported
envid:	S113135300
Year:	2012
GEPAID:	CAL000289624
Contact:	SEAN PORCHER
Telephone:	8053547077
Mailing Name:	Not reported
Mailing Address:	1440 JASON WAY STE 100
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.375
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo
envid:	S113135300
Year:	2011
GEPAID:	CAL000289624
Contact:	SEAN PORCHER
Telephone:	8053547077
Mailing Name:	Not reported
Mailing Address:	2624 AIRPARK DR STE B
Mailing City,St,Zip:	SANTA MARIA, CA 934550000
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.625
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	San Luis Obispo

Map ID	Site	Database(s)	EPA ID Number
	PASO ROBLES JIFFY LUBE #2911 (Continued)		**S113135300**

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.

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296 **JIFFY LUBE #2911** **FINDS** **1008221741**
200 OAK HILL RD **ECHO** **N/A**
PASO ROBLES, CA 93446

FINDS:

Registry ID: 110022440296

Environmental Interest/Information System
UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

ECHO:

Envid:	1008221741
Registry ID:	110022440296
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110022440296

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296 **EDR Hist Auto** **1015301369**
200 OAK HILL RD **N/A**
PASO ROBLES, CA 93446

EDR Historical Auto Stations:

Name:	JIFFY LUBE
Year:	2010
Address:	200 OAK HILL RD
Name:	JIFFY LUBE
Year:	2011
Address:	200 OAK HILL RD
Name:	JIFFY LUBE
Year:	2012
Address:	200 OAK HILL RD

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296 **PASO ROBLES 23** **NPDES** **S117846794**
123 OAK HILL ROAD **N/A**
PASO ROBLES, CA 93446

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	453481
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C372821
Program Type:	Construction

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES 23 (Continued) **S117846794**

Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/04/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	WH Paso Robles 23 LLC
Discharge Address:	21080 Centre Pointe Parkway
Discharge City:	Santa Clarita
Discharge State:	California
Discharge Zip:	91350
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

PASO ROBLES 23 (Continued) **S117846794**

DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

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296 **HIGHLANDS PHONE & WIRELESS** **CUPA Listings** **S117845662**
205 OAK HILL RD #205 **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0008102
Program Element Code:	1125
Program Element:	HAZWASTE GEN (1 WS <27 GAL/MO, SELF REPORTER)
Record Id:	PR0012355
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

---

297 **BENJAMIN A MAYO** **PEST LIC** **S118398721**
941 WADE CT **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAC
Categories:	P
License No:	121165
Issued or Renewed Date:	01/01/2016
Expiration Date:	12/31/2017

---

301 **EDDY J LAZAROTI** **PEST LIC** **S117625517**
1705 CANYON CREST LANE **N/A**
PASO ROBLES, CA 93446

PEST LIC:

Facility Type:	QAL
Categories:	ABCDEFHILMN
License No:	101506
Issued or Renewed Date:	01/01/2015
Expiration Date:	12/31/2016

Count: 76 records

FOCUS MAP 17 ORPHAN SUMMARY

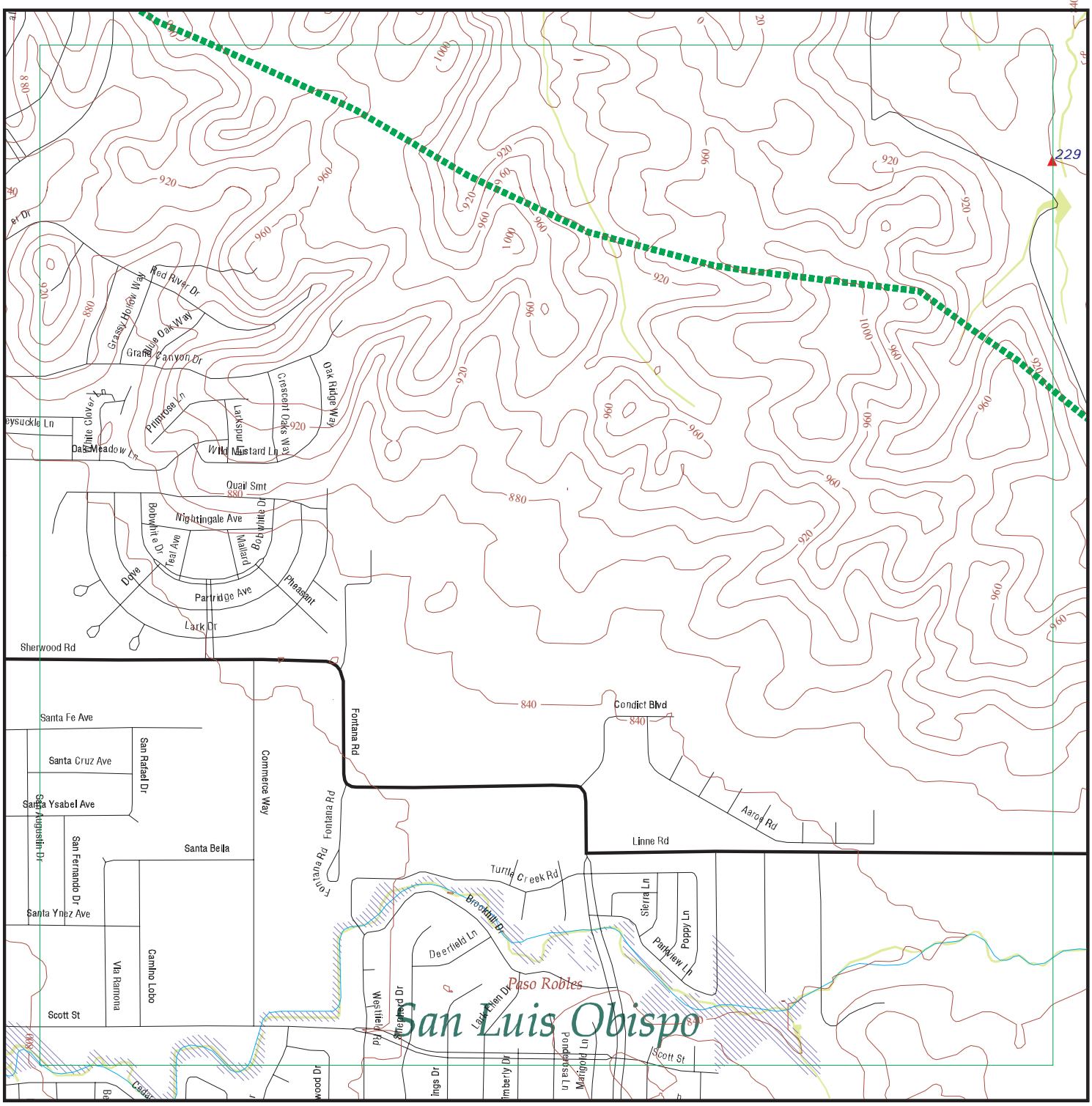
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S117845561	NORTH POINT RANCHES	ALMOND DR	93446	CUPA Listings
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	1000251516	PACIFIC BELL	S/O KILER CANYON ROAD	93446	RCRA-SQG
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 76 records

FOCUS MAP 17 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S117845215	WALLER, DONALD K	PEACHY CANYON RD	93446	CUPA Listings
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S117845549	JANKRIS VINEYARD	2310 RANCHITA CANYON RD	93446	CUPA Listings
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	S117845283	MARTIN BROTHERS WINERY	SANTA ISABEL RANCH	93446	CUPA Listings
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN LUIS OBISPO COUNT	M300003213	UNION ASPHALT, INC.	ROCKY CANYON PLANT		US MINES
SAN LUIS OBISPO COUNT	M300006420	UNION ASPHALT, INC.	ROCKY CANYON ROCK PLANT		US MINES
SAN LUIS OBISPO COUNT	M300006419	HANSON AGGREGATES WEST, INC.	SANTA MARGARITA QUARRY		US MINES
SAN LUIS OBISPO COUNT	M300006084	CONOCOPHILLIPS CO	SANTA MARIA REFINERY		US MINES
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 18



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 18 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 18 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	1
UIC	0
WDS	0
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	1
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	1
EMI	0
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	0

FOCUS MAP 18 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
229	**HUERHUERO VINEYARD** **1150 PRISKA DR** **PASO ROBLES, CA 93446**	**NPDES** **CUPA Listings** **HAZNET**	**S117041598** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	447884
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C370405
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/29/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Vina Robles Inc
Discharge Address:	PO Box 699
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUERHUERO VINEYARD (Continued) **S117041598**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011812
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0017167
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.625528
Longitude:	-120.633118

Facility Id:	FA0011812
Program Element Code:	1130
Program Element:	HAZWASTE GEN - AG (1-5 WASTE STREAMS)
Record Id:	PR0017168
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.625528
Longitude:	-120.633118

HAZNET:

envid:	S117041598
Year:	2013
GEPAID:	CAL000379323
Contact:	LUIS AGUILAR
Telephone:	8055919112
Mailing Name:	Not reported
Mailing Address:	PO BOX 2030
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUERHUERO VINEYARD (Continued) **S117041598**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.55
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

Count: 70 records FOCUS MAP 18 ORPHAN SUMMARY

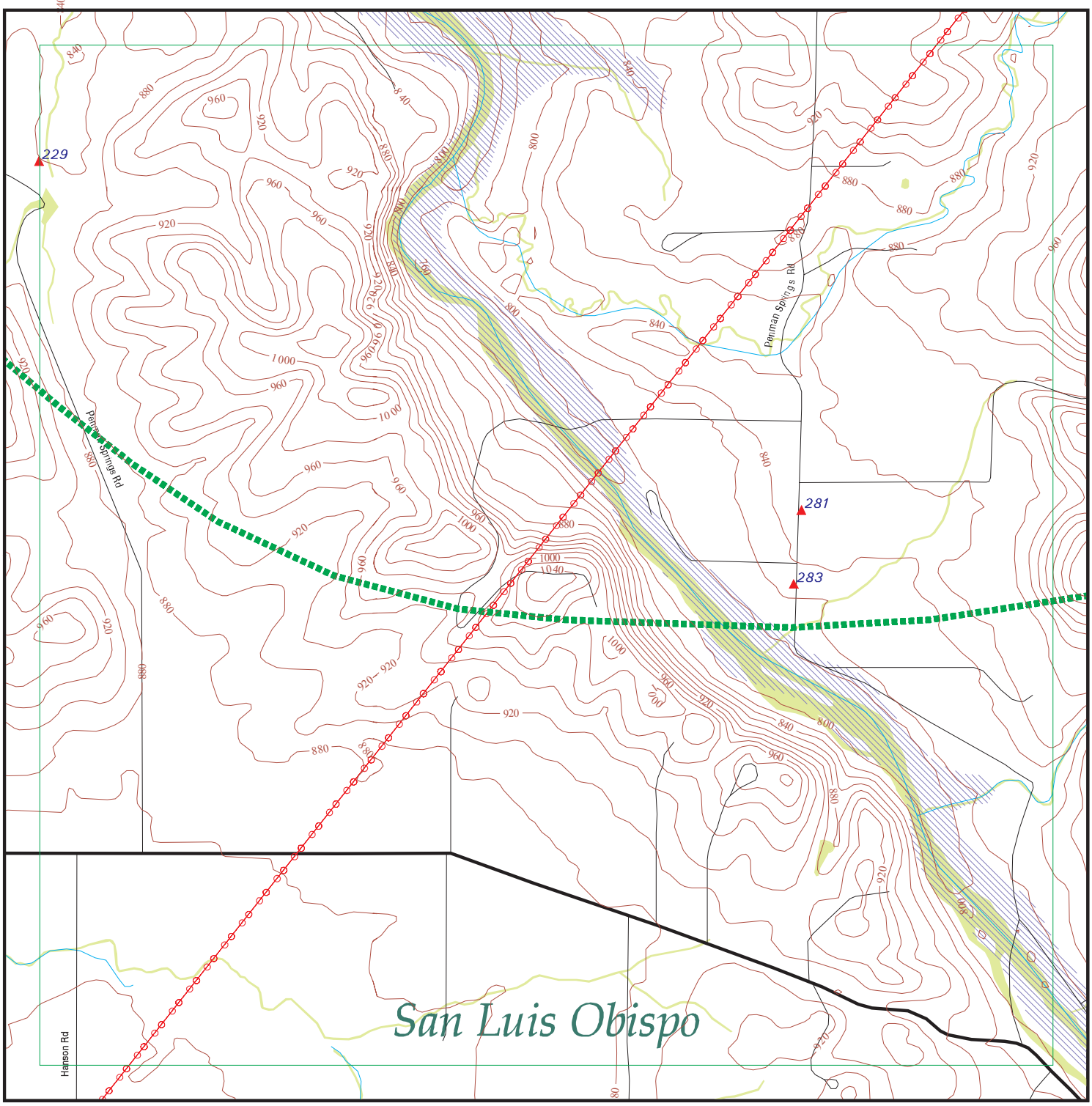
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S117845141	HUERO HUERO VINEYARD	LINNE RD	93446	CUPA Listings
PASO ROBLES	1008194604	NICHE CHEMICAL, INC.	500 G. LINNE RD	93446	RCRA-SQG
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 70 records

FOCUS MAP 18 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	S117845283	MARTIN BROTHERS WINERY	SANTA ISABEL RANCH	93446	CUPA Listings
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN LUIS OBISPO COUNT	M300006419	HANSON AGGREGATES WEST, INC.	SANTA MARGARITA QUARRY		US MINES
SAN LUIS OBISPO COUNT	M300006084	CONOCOPHILLIPS CO	SANTA MARIA REFINERY		US MINES
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 19



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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FOCUS MAP 19 SUMMARY

Database	Total Plotted
FEDERAL RECORDS	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
SEMS	0
SEMS-ARCHIVE	0
LIENS 2	0
CORRACTS	0
RCRA-TSDF	0
RCRA-LQG	0
RCRA-SQG	0
RCRA-CESQG	0
RCRA NonGen / NLR	0
US ENG CONTROLS	0
US INST CONTROL	0
ERNS	0
HMIRS	0
DOT OPS	0
US CDL	0
US BROWNFIELDS	0
DOD	0
FUDS	0
LUCIS	0
CONSENT	0
ROD	0
UMTRA	0
DEBRIS REGION 9	0
ODI	0
US MINES	0
TRIS	0
TSCA	0
FTTS	0
HIST FTTS	0
SSTS	0
ICIS	0
PADS	0
MLTS	0
RADINFO	0
FINDS	0
RAATS	0
RMP	0
LEAD SMELTERS	0
ECHO	0
FUELS PROGRAM	0
DOCKET HWC	0
UXO	0
FUSRAP	0
US AIRS	0

FOCUS MAP 19 SUMMARY

Database	Total Plotted
COAL ASH DOE	0
2020 COR ACTION	0
PRP	0
EPA WATCH LIST	0
US FIN ASSUR	0
PCB TRANSFORMER	0
US HIST CDL	0
SCRD DRYCLEANERS	0
COAL ASH EPA	0
FEDERAL FACILITY	0
FEMA UST	0

STATE AND LOCAL RECORDS

HIST Cal-Sites	0
CA BOND EXP. PLAN	0
SCH	0
Toxic Pits	0
SWF/LF	0
NPDES	1
UIC	0
WDS	1
Cortese	0
HIST CORTESE	0
SWRCY	0
LUST	0
CA FID UST	0
SLIC	0
UST	0
HIST UST	0
LIENS	0
CUPA Listings	3
SWEEPS UST	0
CHMIRS	0
LDS	0
AST	0
MCS	0
Notify 65	0
DEED	0
VCP	0
DRYCLEANERS	0
WIP	0
ENF	0
CDL	0
RESPONSE	0
HAZNET	1
EMI	0
ENVIROSTOR	0
HAULERS	0
MWMP	0
PEST LIC	0

FOCUS MAP 19 SUMMARY

Database	Total Plotted
BROWNFIELDS	0
HWP	0
MINES	0
PROC	0
WASTEWATER PITS	0
HWT	0
WMUDS/SWAT	0

TRIBAL RECORDS

INDIAN RESERV	0
INDIAN ODI	0
INDIAN LUST	0
INDIAN UST	0
INDIAN VCP	0

EDR PROPRIETARY RECORDS

EDR MGP	0
EDR Hist Auto	0
EDR Hist Cleaner	0
RGA LUST	0
RGA LF	0

NOTES:

Sites may be listed in more than one database

Map ID	Site	Database(s)	EPA ID Number
229	**HUERHUERO VINEYARD** **1150 PRISKA DR** **PASO ROBLES, CA 93446**	**NPDES** **CUPA Listings** **HAZNET**	**S117041598** **N/A**

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	3
Regulatory Measure Id:	447884
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	3 40C370405
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/29/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Vina Robles Inc
Discharge Address:	PO Box 699
Discharge City:	Paso Robles
Discharge State:	California
Discharge Zip:	93447
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUERHUERO VINEYARD (Continued) **S117041598**

CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CUPA SAN LUIS OBISPO:

Facility Id:	FA0011812
Program Element Code:	0772
Program Element:	HAZMAT DISCLOSURE -1-4 AG HAZARDOUS MATERIALS
Record Id:	PR0017167
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.625528
Longitude:	-120.633118

Facility Id:	FA0011812
Program Element Code:	1130
Program Element:	HAZWASTE GEN - AG (1-5 WASTE STREAMS)
Record Id:	PR0017168
Cross Street:	Not reported
Status Code:	01
Status:	Active, billable
Latitude:	35.625528
Longitude:	-120.633118

HAZNET:

envid:	S117041598
Year:	2013
GEPAID:	CAL000379323
Contact:	LUIS AGUILAR
Telephone:	8055919112
Mailing Name:	Not reported
Mailing Address:	PO BOX 2030
Mailing City,St,Zip:	PASO ROBLES, CA 93447
Gen County:	San Luis Obispo
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported

Map ID	Site	Database(s)	EPA ID Number

HUERHUERO VINEYARD (Continued) **S117041598**

Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.55
Cat Decode:	Not reported
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Not reported

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281 **CLAUTIERE VINEYARD** **WDS S106102229**
1020 PENMAN SPRINGS RD **CUPA Listings N/A**
PASO ROBLES, CA 93446

WDS:

Facility ID:	Central Coastal 400311114
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	3
Facility Telephone:	8052371937
Facility Contact:	TERRY BRADLEY
Agency Name:	CLAUTIERE VINEYARD
Agency Address:	1020 PENMAN SPRINGS RD
Agency City,St,Zip:	PASO ROBLES 93446
Agency Contact:	TERRY BRADLEY
Agency Telephone:	8052371937
Agency Type:	Private
SIC Code:	2084
SIC Code 2:	172
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID	Site	Database(s)	EPA ID Number

CLAUTIERE VINEYARD (Continued) **S106102229**

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006985
Program Element Code:	1124
Program Element:	HAZWASTE GEN - AG (1 WS <27 GAL/MO, SELF REP)
Record Id:	PR0010837
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	35.620517
Longitude:	-120.613983

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283 **BROCKHOUSE, JACK** **CUPA Listings** **S117845372**
1125 PENMAN SPRINGS RD **N/A**
PASO ROBLES, CA 93446

CUPA SAN LUIS OBISPO:

Facility Id:	FA0006001
Program Element Code:	0773
Program Element:	HAZMAT DISCLOSURE - 5+ AG HAZARDOUS MATERIALS
Record Id:	PR0009267
Cross Street:	Not reported
Status Code:	02
Status:	Inactive, non-billable
Latitude:	Not reported
Longitude:	Not reported

Count: 66 records FOCUS MAP 19 ORPHAN SUMMARY

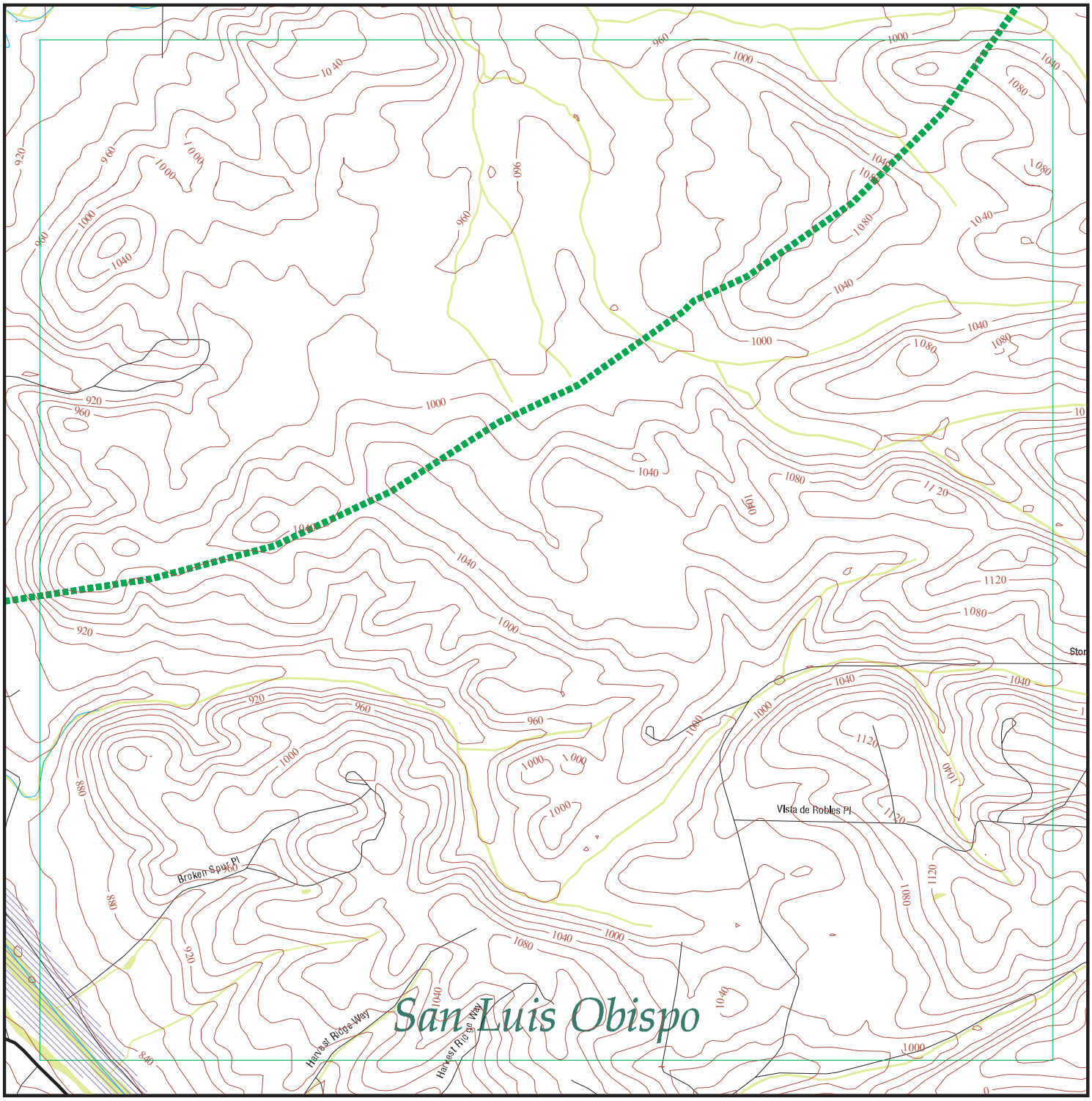
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S117845141	HUERO HUERO VINEYARD	LINNE RD	93446	CUPA Listings
PASO ROBLES	1008194604	NICHE CHEMICAL, INC.	500 G. LINNE RD	93446	RCRA-SQG
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 66 records

FOCUS MAP 19 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 20



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

0 1/8 1/4

Scale in Miles

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Count: 66 records

FOCUS MAP 20 ORPHAN SUMMARY

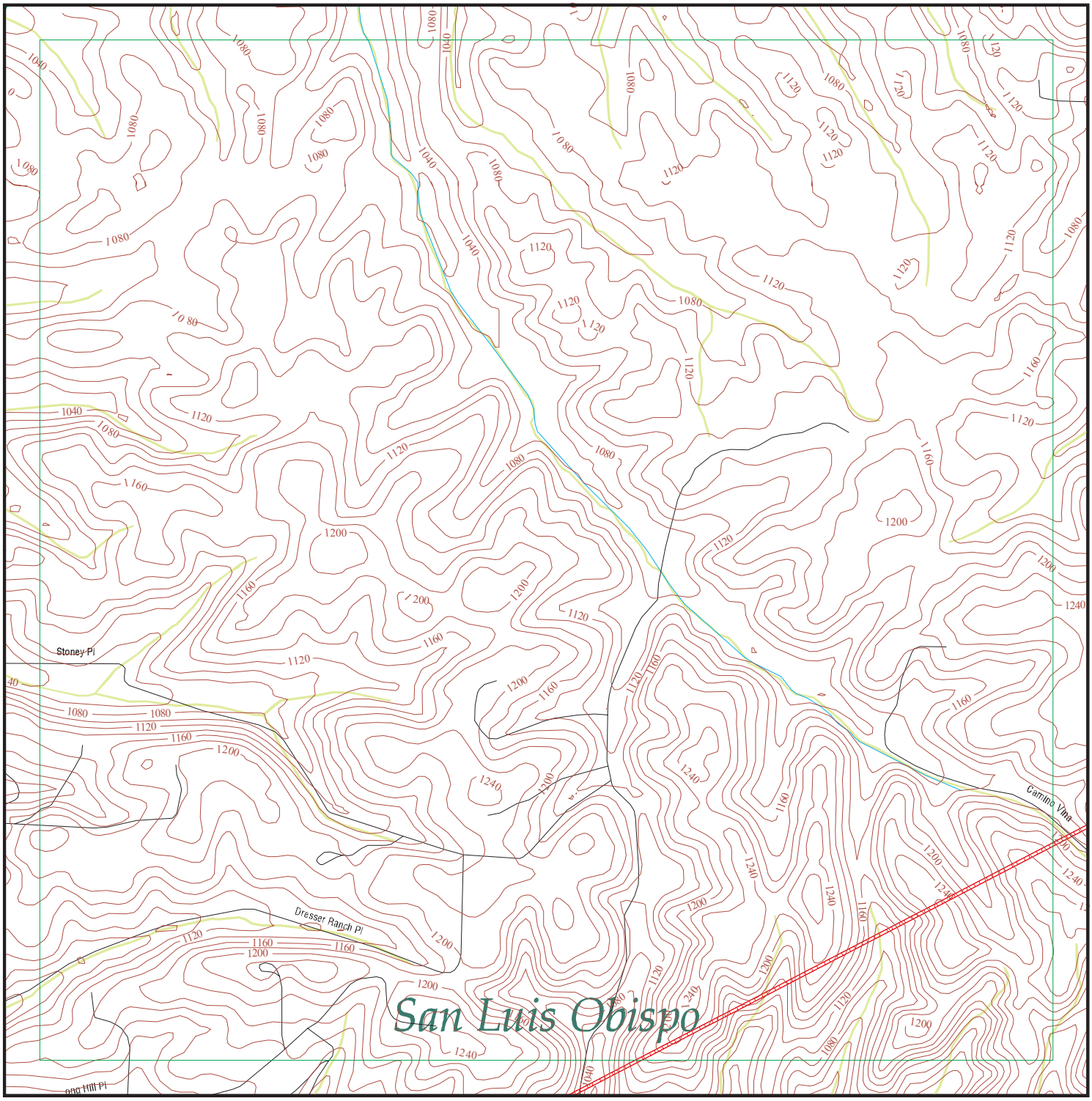
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S117845141	HUERO HUERO VINEYARD	LINNE RD	93446	CUPA Listings
PASO ROBLES	1008194604	NICHE CHEMICAL, INC.	500 G. LINNE RD	93446	RCRA-SQG
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

Count: 66 records

FOCUS MAP 20 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 21



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

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N

0 1/8 1/4

Scale in Miles

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Count: 64 records

FOCUS MAP 21 ORPHAN SUMMARY

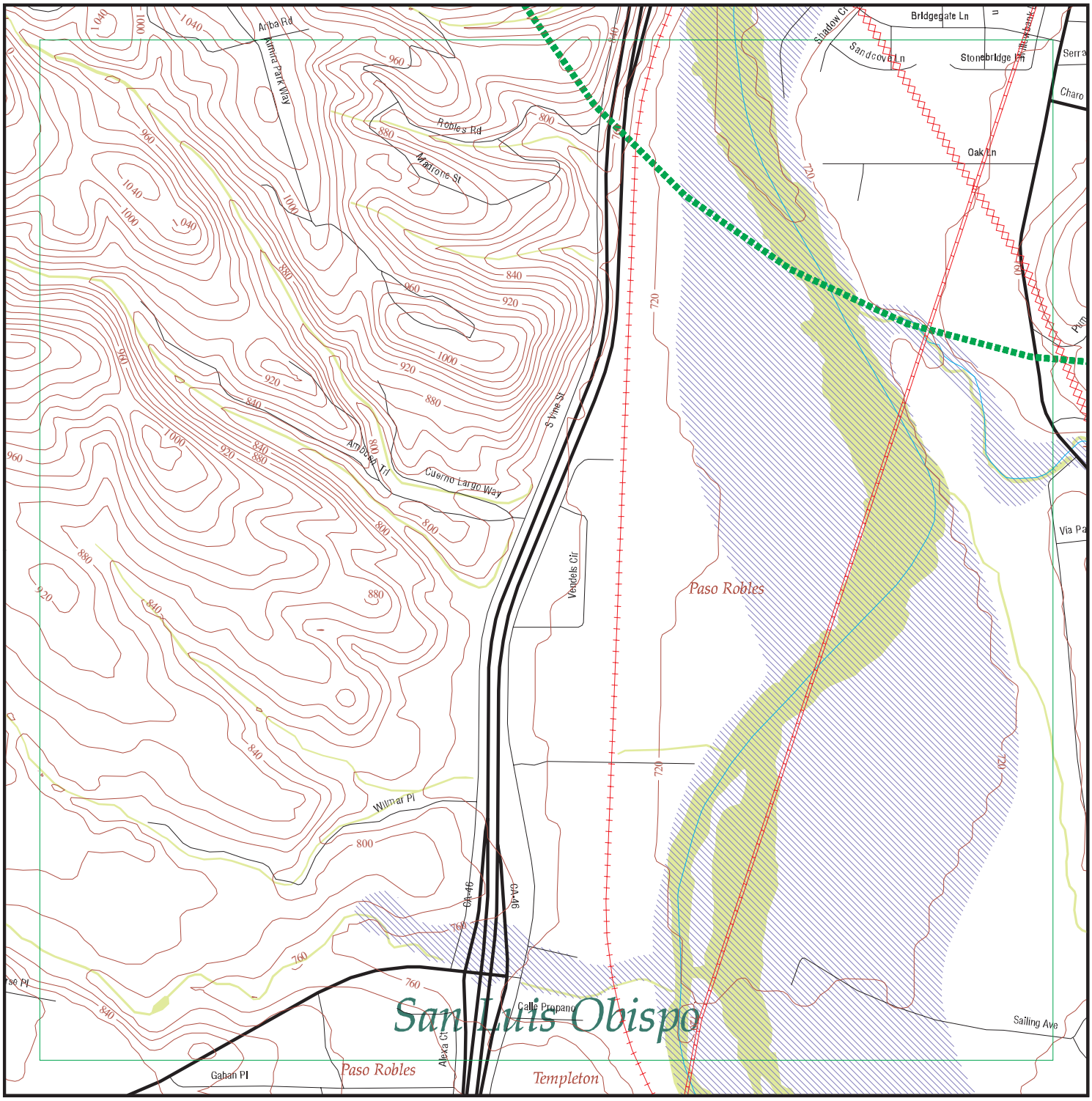
City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 64 records

FOCUS MAP 21 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 22



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Estrella Substation and Paso Robles Area Reinforce

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N

0 1/8 1/4

Scale in Miles

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Count: 73 records

FOCUS MAP 22 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
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PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
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PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
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PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	1000251516	PACIFIC BELL	S/O KILER CANYON ROAD	93446	RCRA-SQG
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
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PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET

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City	EDR ID	Site Name	Site Address	Zip	Database(s)
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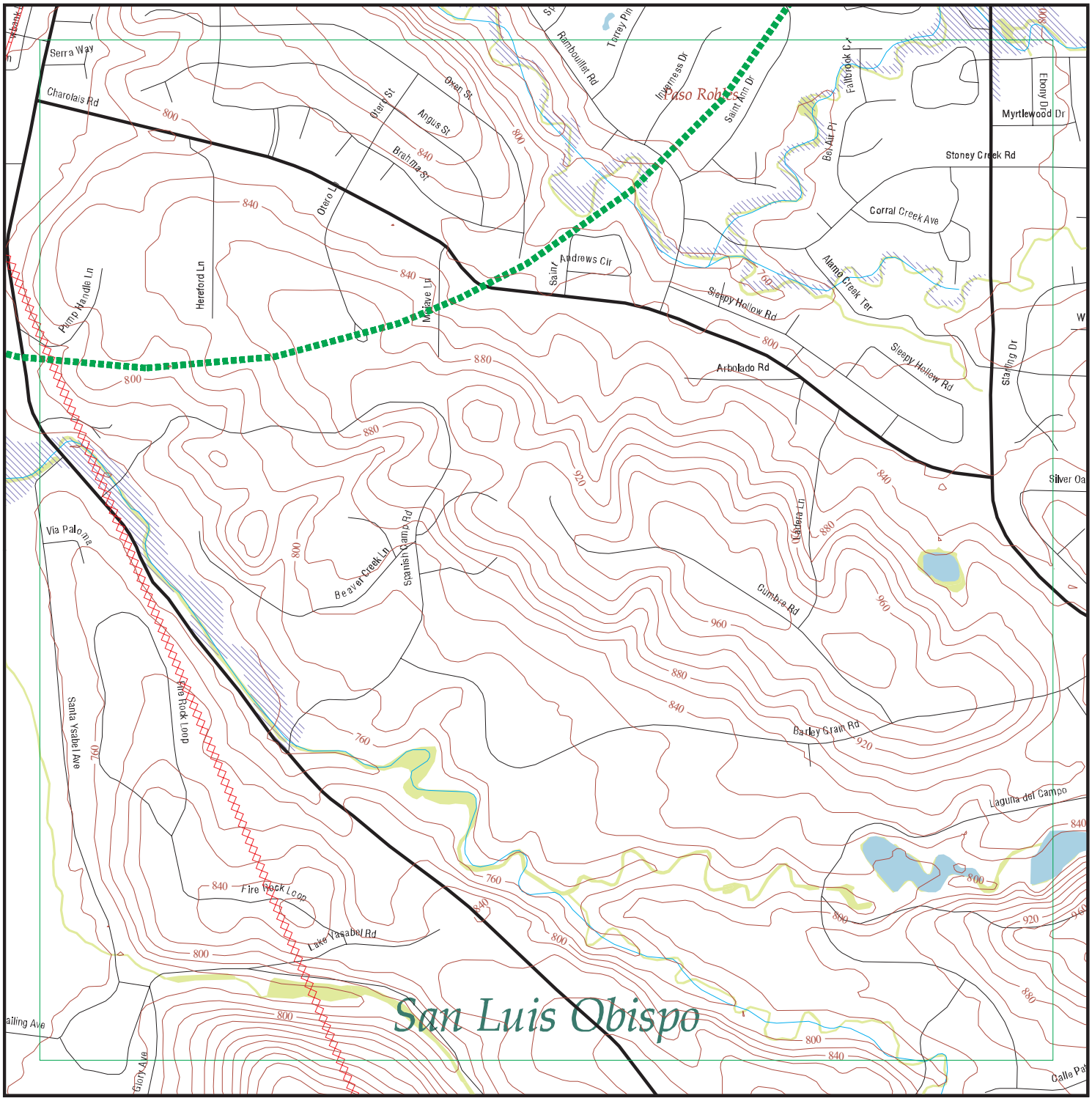
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	U001585804	UNION ASPHALT INC	RAMADA DR	93446	HIST UST
PASO ROBLES	S118412297	LEO TIDWELL EXCAVATING CORPORA	11-B RAMADA DRIVE	93446	HIST UST
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	S117845283	MARTIN BROTHERS WINERY	SANTA ISABEL RANCH	93446	CUPA Listings
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN LUIS OBISPO COUNT	M300006419	HANSON AGGREGATES WEST, INC.	SANTA MARGARITA QUARRY		US MINES
SAN LUIS OBISPO COUNT	M300006084	CONOCOPHILLIPS CO	SANTA MARIA REFINERY		US MINES
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Focus Map 23



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

Legend

- Roads
- Major Roads
- Contour Lines
- National Wetlands Inventory
- Waterways
- Railroads
- Study Boundary
- 100-Yr Flood Zones
- Powerlines
- Pipelines
- Fault Lines
- Indian Reservations BIA
- Water
- Superfund Sites
- Federal DOD Sites
- Listed Sites
- Sensitive Receptors

N

0 1/8 1/4

Scale in Miles

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Count: 82 records

FOCUS MAP 23 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118408264	C W DITTMAN	ROUTE 1	93446	HIST UST
PASO ROBLES	S118410235	FOREST E WILLARD	ROUTE 1 BOX 68-B	93446	HIST UST
PASO ROBLES	S118412669	MARCE A SCHUCK	RT 1 BOX 31	93446	HIST UST
PASO ROBLES	U001585764	KENNETH D WILLETT	HWY 101/YSABEL	93446	HIST UST
PASO ROBLES	S118603328	PASO ROBLES BEST STORAGE	1601 & 1621 NORTH RIVER RD	93446	NPDES
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118408767	CLIFFORD J BREWEN	RT 2 BOX 327	93446	HIST UST
PASO ROBLES	S118408155	BROWNS CYCLES INC	RT 2 BOX 416 STOCKDALE RD	93446	HIST UST
PASO ROBLES	S118412159	LAHARGOU RANCH	RT 2 BOX 562 (ADOBE ROAD)	93446	HIST UST
PASO ROBLES	S118413947	PAUL K BORKEY	ROUTE 2 BOX 828	93446	HIST UST
PASO ROBLES	S118413921	PASO ROBLES PUBLIC SCHOOLS MAI	26TH AND SPRINGS STREET	93446	HIST UST
PASO ROBLES	S106102243	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	WDS
PASO ROBLES	S118603329	PASO ROBLES CITY LANDFILL	HWY 46 AND UNION ROAD	93446	NPDES
PASO ROBLES	S118599293	LOWES OF PASO ROBLES	HWY 46 & GOLDEN HILLS RD	93446	NPDES
PASO ROBLES	S117845257	CLEVENGER RANCH	2680 HWY 46	93446	CUPA Listings
PASO ROBLES	S117845574	XTREME MARINE	HWY 46 E	93446	CUPA Listings
PASO ROBLES	U001585739	CHIMNEY ROCK VINEYARD	ADELAIDA STAR ROUTE CHIMNEY R	93446	HIST UST
PASO ROBLES	U001585768	LAS TABLAS STATION	ADELAIDE STAR ROUTE	93446	HIST UST
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	U001585771	LOS ROBLES CONSERVATION COMP	AIRPORT RD	93446	HIST UST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S105557721	FARM SUPPLY-PASO ROBLES	PO BOX 1288	93446	WDS, ENF
PASO ROBLES	S117714212	UNION RD & DRY CREEK RD PASO ROBLES	NORTH BRANCH OF DRY CREEK RD & UNION RD	93446	NPDES
PASO ROBLES	S118603332	PASO ROBLES WINE SERVICES	BUENA VISTA RD	93446	NPDES
PASO ROBLES	S110744140	PASO ROBLES CABALLO BOOSTER STATION	415 CABALLO	93446	CUPA Listings
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	U001585790	RANCHO SECO	CRESTON STAR ROUTE	93446	HIST UST
PASO ROBLES	U001585756	HARDHAM RANCH	CRESTON STAR RTE	93446	HIST UST
PASO ROBLES	U001585749	ERICKSON RANCH	CRESTON S RTE	93446	HIST UST
PASO ROBLES	S112263497	PASO ROBLES WWTP LIFT STATION #12	W. DRY CREEK ROAD RD	93446	CUPA Listings
PASO ROBLES	U001585794	RIO ESTRELLA RANCH	ESTRELLA ROAD	93446	HIST UST
PASO ROBLES	S118409805	ESTRELLA RANCH	5165 ESTRELLA RAOD	93446	HIST UST
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S118397421	PASO ROBLES HORSE PARK	3801 HUGHES PARKWAY	93446	CUPA Listings
PASO ROBLES	S115950839	PASO ROBLES HORSEPARK	HUGHES PARKWAY	93446	NPDES
PASO ROBLES	S112968205	PACIFIC GAS & ELECTRIC - PASO ROBLES SUBSTATION	LAT 35.615595 LONG -120.679890	93446	HAZNET
PASO ROBLES	S110743569	PASO ROBLES WELL SITE #11	490 LINNE RD	93446	CUPA Listings
PASO ROBLES	S118612366	VINA ROBLES AT HUERHUERO RNCH	LINNE RD EAST OF PASO ROBLES C	93446	NPDES
PASO ROBLES	S112960881	PACIFIC GAS & ELECTRIC/SAN MIGUEL SUBSTATION	LONG 120684163 LAT 35751920	93446	HAZNET
PASO ROBLES	S106800406	VINA ROBLES HOSPITALITY BLDG ONSITE WW TREATMENT SYSTEM	MILL RD AND HWY 46	93446	WDS, ENF

Count: 82 records

FOCUS MAP 23 ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S118603331	PASO ROBLES OAK GROVE	535 NARAJO AVE	93446	NPDES
PASO ROBLES	S110373664	JIFFY LUBE	200 OAK HILL	93446	CUPA Listings
PASO ROBLES	U001585780	PASO ROBLES FACILITY	OAKWOOD RD	93446	HIST UST
PASO ROBLES	S118408850	COMINO RANCH	OFF OF RIVER GROVE RD	93446	HIST UST
PASO ROBLES	S118584203	VERIZON WIRELESS WOODLAND PLAZA 1	105 OLD SOUTH RIVER RD	93446	CUPA Listings
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	1003878708	THUNDERBIRD BOATS	RAMADA DR	93446	SEMS-ARCHIVE
PASO ROBLES	S118587195	ALDEA DE ROBLES S RIVER RD	S RIVER RD N OF SERENADE DR	93446	NPDES
PASO ROBLES	S117845283	MARTIN BROTHERS WINERY	SANTA ISABEL RANCH	93446	CUPA Listings
PASO ROBLES	U001585797	SMILING M RANCH	SHANDON STAR RT	93446	HIST UST
PASO ROBLES	S118416137	THOMSON RANCH	SHANDON STAR RTE	93446	HIST UST
PASO ROBLES	U001585770	LOREN MCWILLIAMS	SHANDON STAR RT WHITLEY GARDEN	93446	HIST UST
PASO ROBLES	S118584197	PASO ROBLES REGEN	N SPRING ST	93446	CUPA Listings
PASO ROBLES	S118408450	CAROL C GUTTEY	STAR RT ALMOND DR	93446	HIST UST
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	S112968096	CITY OF PASO ROBLES	3144 SULPHUR SPRING RD	93446	HAZNET
PASO ROBLES	S113123639	PASO ROBLES AIR ATTACK BASE	3403 TAXIWAY 'A'	93446	HAZNET
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	1009307895	WESTERN FARM SVC - PASO ROBLES	WALLACE INDUSTRIAL PARK	93446	SSTS
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
SAN LUIS OBISPO COUNT	M300006419	HANSON AGGREGATES WEST, INC.	SANTA MARGARITA QUARRY		US MINES
SAN LUIS OBISPO COUNT	M300006084	CONOCOPHILLIPS CO	SANTA MARIA REFINERY		US MINES
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
TEMPLETON	S118410957	HARRISON H WILSON	RT 1 BOX 30	93465	HIST UST
TEMPLETON	S118414486	RAYMOND D REICHARD	RT 1 BOX 34	93465	HIST UST
TEMPLETON	S118410198	FLYING C RANCH	RT 1 BOX 87C	93465	HIST UST
TEMPLETON	1000251522	PACIFIC BELL	HWY 101 & OLD CREEK ROAD	93465	RCRA-SQG
TEMPLETON	S118413159	MR AND MRS GLENN ROBERTS	RT 2 BOX 246	93465	HIST UST
TEMPLETON	U001586243	JOHN G HENRY	RT 2 BOX 211A	93465	HIST UST
TEMPLETON	S118408824	COLLEEN MOORE MAGINOT	ROUTE 2 BOX 207A	93465	HIST UST
TEMPLETON	S117845412	ROBERTS, GLENN	ROUTE 2 BOX 246	93465	CUPA Listings
TEMPLETON	S117845410	MAGINOT, COLLEEN M	ROUTE 2 BOX 207A	93465	CUPA Listings
TEMPLETON	S117845278	SCOLARI RANCH	10101 HIGHWAY 46 W	93465	CUPA Listings
TEMPLETON	S118411276	HUGH A BATEMAN	BOX 189 RT 2	93465	HIST UST
TEMPLETON	S112966217	PACIFIC GAS & ELECTRIC TEMPLETON SUBSTATION	LAT 35.382796 LONG -120.679996	93465	HAZNET
WHITLEY GARDENS	U001585796	SHAW RANCH	SHANDON STAR RTE	93446	HIST UST

Section 3

County Level Orphan Sites

Count: 158 records SAN LUIS OBISPO COUNTY, CA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	8850483		HWY 101 ON THE FREEWAY OFF RAMP		ERNS
PASO ROBLES	S114576244	ARCO STATION #393	HIGHWAY 101		RGA LUST
PASO ROBLES	S114565676	# 1 ARCO	HIGHWAY 101		RGA LUST
PASO ROBLES	S105885813		SB 101 JSO PINE ST.		CHMIRS
PASO ROBLES	S114591943	CAMP ROBERTS SITE 936	HWY 101		RGA LUST
PASO ROBLES	S105645328		NB 101 RIGHT OVER SOUTH SPRING STREET EXIT		CHMIRS
PASO ROBLES	S105640348		NB 101 AT NORTH SPRING		CHMIRS
PASO ROBLES	S114631136	HASTINGS ENTERPRISES	0 12TH ST & RIVERSID		RGA LUST
PASO ROBLES	S114613983	EL CAMINO SHELL	1244 12TH STREET		RGA LUST
PASO ROBLES	S114613982	EL CAMINO SHELL	1244 12TH ST		RGA LUST
PASO ROBLES	S113012361	PASO ROBLES USD BAUER & SPECK SCHOOL	17TH & VINE 432 18TH ST	93446	HAZNET
PASO ROBLES	S118599108	LOT #1 & 31 SANTA YSABEL RANCH	1825 & 1840 FIRE ROCK LOOP		NPDES
PASO ROBLES	S109046616		MP 215.5 OF THE COAST SUB -DIVISION.		CHMIRS
PASO ROBLES	S112917489	BLACKS HATCHERY CORP	24TH & HWY 101	93446	HAZNET
PASO ROBLES	2012017969		24TH ST OVERPASS		ERNS
PASO ROBLES	S110422241		HWY 46 AND JARDIN RD		CHMIRS
PASO ROBLES	S109043292		HWY 46 EAST AT AIRPORT RD.		CHMIRS
PASO ROBLES	S114617133	EXXON STATION	0 9TH & SPRING		RGA LUST
PASO ROBLES	S106389032		ADEL AIDA RD. 5 MI. FROM NACIMENTO RD. 2 LITTLE NORTH EAST O		CHMIRS
PASO ROBLES	93307648		ADELAIDE RD 5 MI FROM NACIEMENTO	93446	ERNS
PASO ROBLES	93305323		ADELAIDE RD, 4.1 MI S OF NACIEMIENTO AND LAKE DR	93446	ERNS
PASO ROBLES	93305322		ADELAIDE RD	93446	ERNS
PASO ROBLES	S112905548	MACGILLIVRAY RANCH AND VINEYARD	8910 ADELILADE RD	93446	HAZNET
PASO ROBLES	S114614107	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614112	EL PASO DE ROBLES SCHOOL	AIRPORT RD		RGA LUST
PASO ROBLES	S114614114	EL PASO DE ROBLES SCHOOL	AIRPORT ROAD		RGA LUST
PASO ROBLES	S112829228		BETWEEN MP 211 & 211.5 OF THE COAST SUB,		CHMIRS
PASO ROBLES	S106390554		BUENA VISTA MINE BENEATH ROAD INTERSECTION AT INTERSECTION O		CHMIRS
PASO ROBLES	S118603334	PASO TERRACE	CABALLO RD		NPDES
PASO ROBLES	A100344334		1 CHIMNEY ROCK		AST
PASO ROBLES	S105669143		COAST SUBDIVISION, MPM 211.5		CHMIRS
PASO ROBLES	S110980794		COAST SUBDIVISION MP 212.9, NEAR 12TH AND 13TH STREETS		CHMIRS
PASO ROBLES	S112867979	US DEPT AGRICULTURE ECONOM. & COMM DEV	2280 DENESEO RD	93446	HAZNET
PASO ROBLES	S113034872	HERITAGE RANCH OWNER'S ASSN	EQUESTRIAN ROAD	93446	HAZNET
PASO ROBLES	S118599109	LOT #1 & 31 SANTA YSABEL RANCH	1825 1840 FIRE ROCK LOOP		NPDES
PASO ROBLES	8721977		HEELY INC.		ERNS
PASO ROBLES	S109046315		HERITAGE RANCH AT NACIMENTO LAKE, BY THE DOCK AREA		CHMIRS
PASO ROBLES	2007310165		HERITAGE RANCH ROAD		ERNS
PASO ROBLES	S108401704		HERITAGE RANCH, 3945 NACIENENTO LAKE RD.		CHMIRS
PASO ROBLES	S111292382	PASO ROBLES CONCRETE MEDIAN BARRIER	101 HIGHWAY		NPDES
PASO ROBLES	S112911623	CONDON JOHNSON ASSOCIATES INC	SB HWY 101 @ CUESTA GRADE	93446	HAZNET

Count: 158 records SAN LUIS OBISPO COUNTY, CA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S110422486		KILER CANYON ROAD, 1 MI WEST OF SOUTH VINE STREET		CHMIRS
PASO ROBLES	S117705869	NACIMIENTO WATER PROJECT	LAKE NACIMIENTO THRU PASO ROBLES		NPDES
PASO ROBLES	S111755931		LAKE NACIMIENTO (3/4 OF A MILE FROM MARINA)		CHMIRS
PASO ROBLES	S108403191		LAKE NACIMIENTO		CHMIRS
PASO ROBLES	2006812090		LAT:35.69208851		ERNS
PASO ROBLES	S112828478		LOVE'S TRUCK STOP I-5 AND HWY 46		CHMIRS
PASO ROBLES	S110422794		MELODY ST @ NICKERSON ST		CHMIRS
PASO ROBLES	S112831113		2/10TH'S MILE SO HWY 46 E AT GENCIO RD (ARCIRO VINEYARDS)		CHMIRS
PASO ROBLES	2008916186		MILE POST 213.25		ERNS
PASO ROBLES	2000529174		MILE POST 211	0	ERNS
PASO ROBLES	2009916186		MILE POST 213.25		ERNS
PASO ROBLES	S109047947		MMP 21.5 OF THE COAST SUBDIVISION, NEAR RIVERSIDE AVE.		CHMIRS
PASO ROBLES	S106842587	WEYRICK SAND AND GRAVEL	MUNARI LEASE		EMI
PASO ROBLES	S117976906		NEAR MP 207.62 OF THE COAST SUBDIVISION		CHMIRS
PASO ROBLES	S114721244	WESTERN FARM SERVICE	0 OAKWOOD		RGA LUST
PASO ROBLES	S114721241	WESTERN FARM SERVICE	OAKWOOD		RGA LUST
PASO ROBLES	S114721258	WESTERN FARM SERVICE	OAKWOOD		RGA LUST
PASO ROBLES	S105645634		SB ON 101 JUST NORTH OF SAN MIGUEL		CHMIRS
PASO ROBLES	S113021011	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S112838933	1X CA DEPT OF FORESTRY/FIRE PROTECTION	PASO ROBLES AIR ATTACK BASE	93446	HAZNET
PASO ROBLES	S113020073	CITY OF PASO ROBLES	1220 PASO ROBLES	93446	HAZNET
PASO ROBLES	S112889830	LELAND LEARNED	1108 PASO ROBLES	93446	HAZNET
PASO ROBLES	1006827021	HUNTER AUTO BODY	1236 RAILROAD STREET	93446	FINDS, EMI, ECHO
PASO ROBLES	91241761		RAMADA DR. NORTH OF HWY 46 WEST	93446	ERNS
PASO ROBLES	S105662395		RAMADA DRIVE AT US HWY 101		CHMIRS
PASO ROBLES	S113179972	PACIFIC TELEPHONE AND TELEGRAPH CO	REAR OF 908 28TH STREET	93446	HAZNET
PASO ROBLES	S110423773		RESORT MARINA AT LAKE NACIMIENTO		CHMIRS
PASO ROBLES	S113004804	PETE JOHNSTON CHEVROLET	RFD 7 THEATRE DR	93446	HAZNET
PASO ROBLES	S112884544	PACIFIC GAS & ELECTRIC	NO RIVER RD 300 FT SO OF ESTRELLA	93446	HAZNET
PASO ROBLES	S117310641	TRACTOR SUPPLY COMPANY	2800 RIVERSIDE AVE UNIT 103 # 1609	93446	HAZNET
PASO ROBLES	S113119507	MD AUTOMOTIVE	1511 RIVERSIDE AVE STE 10&20	93446	HAZNET
PASO ROBLES	S112904994	SOUTHCORP WINE COMPANY	3990 RYAN RD	93446	HAZNET
PASO ROBLES	S112984542	ENSIGN UNITED STATES DRILLING CALIFORNIA INC	SECTION 26 TOWNSHIP 24S RANGE 10E	93446	HAZNET
PASO ROBLES	S117713148	TRACT 1771-5	NORTH SIDE OF CHARLOIS		NPDES
PASO ROBLES	S113450002	CAL TRANS HWY 101 POST MILE 55.8/57.9 MEDIAN BARRIER PASO RO	STATE ROUTE 101		NPDES
PASO ROBLES	8857066		SUNBANK ELECTRONICS 87		ERNS
PASO ROBLES	S106390287		S33 T25S R17E 1/2 MILE NORTH OF HIWAY 46 40 MILES WEST		CHMIRS
PASO ROBLES	S114667419	PASO ROBLES AIR ATTACK BASE	403 TAXIWAY A		RGA LUST
PASO ROBLES	S105648542		AT THE PASO ROBLES AIRPORT		CHMIRS
PASO ROBLES	S110424460		TOWN CREEK TRIBUTARY		CHMIRS
PASO ROBLES	S118601318	NAPP RESIDENCE	2255 WARM SPRINGS LN		NPDES
PASO ROBLES	S114681907	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST
PASO ROBLES	S118595037	GENESIS HOME CENTER	WELLSONA ROAD		NPDES
PASO ROBLES	S114681912	SAN PASO TRUCK AND AUTO	WELLSONA ROAD		RGA LUST
PASO ROBLES	S114681911	SAN PASO TRUCK AND AUTO	WELLSONA RD		RGA LUST

Count: 158 records SAN LUIS OBISPO COUNTY, CA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PASO ROBLES	S114681906	SAN PASO TRUCK AND AUTO	WELLSONA RD AND HIGHWAY 101		RGA LUST
PASO ROBLES	S112838692	1X SAN-PASO TRUCK STOP	WELLSONA RD AT HWY 101	93446	HAZNET
SAN LUIS OBISPO COUNT	S106389168		T-10N / R-36W / S-2 GUADALUPE LEASE 5 MI N/W OF GUADALUPE		CHMIRS
SAN LUIS OBISPO COUNT	S105636716		SR 166 AT ALAMO CREEK RD NEAR NIPOMO.		CHMIRS
SAN LUIS OBISPO COUNT	2005623819		MM 260.85		ERNS
SAN LUIS OBISPO COUNT	S112832677	POST MILE 37.2/41.2 SLO-46 EXPRESSWAY-WHITLEY 1 SEGMENT	HWY 46 FROM GENESEO ROAD TO ALMOND DRIVE		NPDES
SAN LUIS OBISPO COUNT	S112265277	POST MILE 37.2/41.2 SLO-46 EXPRESSWAY-WHITLEY 1 SEGMENT	HWY 46 FROM GENESEO ROAD TO ALMOND DRIVE		ENF
SAN LUIS OBISPO COUNT	S106389022		ADLLAIDN RD 4.1 MILE SOUTH NACIEMENTO LATER DRIVE TO PASO RU		CHMIRS
SAN LUIS OBISPO COUNT	2010963118		AVALA BEACH		ERNS
SAN LUIS OBISPO COUNT	91236911		BACK BAY & PART OF MARINA AT MORRO BAY		ERNS
SAN LUIS OBISPO COUNT	92256247		ON BEACH AT SOUTHERN END OF SAN LUIS OBISPO COUNTY NR GUADAL		ERNS
SAN LUIS OBISPO COUNT	S106389165		BETWEEN CAMP 8 ROAD AND CRESTON ROAD NEAREST TOWN = ATASCADE		CHMIRS
SAN LUIS OBISPO COUNT	S105636194		BUENA VISTA ROAD JUST NORTH OF CIRCLE B ROAD		CHMIRS
SAN LUIS OBISPO COUNT	S106390499		CHALONE CREEK SHEEN SR 46 AND WEST OF SHANDON UNOCAL PUMP ST		CHMIRS
SAN LUIS OBISPO COUNT	8711720		CHEVRON OFFSHORE BERTH #2		ERNS
SAN LUIS OBISPO COUNT	2015123868		COLEMAN BEACH AREA		ERNS
SAN LUIS OBISPO COUNT	S105631677		5 MI EAST OF ATASCADERO, OFF OF SR41		CHMIRS
SAN LUIS OBISPO COUNT	M300002825	TEMBLOR GYPSUM CO	FARMING CAMP MINE		US MINES
SAN LUIS OBISPO COUNT	2012018419		1001 FRONT STREET		ERNS
SAN LUIS OBISPO COUNT	S105635880		GUADALUPE FIELD IMMEDIATLEY SOUTH OF YC-6PUMP UNIT		CHMIRS
SAN LUIS OBISPO COUNT	S105636441		GUADALUPE BEACH AREA, SLO		CHMIRS
SAN LUIS OBISPO COUNT	S105631968		GUADALUPE LEASE (NEAR THORNBERRY ROAD)		CHMIRS
SAN LUIS OBISPO COUNT	91230909		HARRIS GRADE AT 135, S OF SANTA MARIA		ERNS
SAN LUIS OBISPO COUNT	S105631872		N/B HWY 101 1 MI. N OF SANTA BARBARA RD.		CHMIRS
SAN LUIS OBISPO COUNT	2006784085		ON HWY 1		ERNS
SAN LUIS OBISPO COUNT	90175859		INTERSECTION F HWY 46 3 MI N OF CHOLOME		ERNS
SAN LUIS OBISPO COUNT	8710694		LAKE NACIMIENTO		ERNS
SAN LUIS OBISPO COUNT	M300006418	LIME MOUNTAN CO.	LIME MOUNTAN		US MINES
SAN LUIS OBISPO COUNT	2008894732		MAINLINE		ERNS
SAN LUIS OBISPO COUNT	2009894732		MAINLINE		ERNS
SAN LUIS OBISPO COUNT	8857711		5 MILES SOUTH OCEANO, CA 120-37W 35-03N CLOSED TO PISMO STAT		ERNS
SAN LUIS OBISPO COUNT	2012026859		MORRO BAY		ERNS
SAN LUIS OBISPO COUNT	2013037610		MORRO BAY HARBOR		ERNS
SAN LUIS OBISPO COUNT	2010956668		MORRO BAY		ERNS
SAN LUIS OBISPO COUNT	2012033291		MORRO STRAND STATE BEACH		ERNS
SAN LUIS OBISPO COUNT	2012033285		MORRO BAY LAUNCH RAMP		ERNS
SAN LUIS OBISPO COUNT	S105636302		MORROW BAY NORTH - HIWAY 1 - MARINE FACILITY		CHMIRS
SAN LUIS OBISPO COUNT	S117455476	CAMP ROBERTS HIGH WATER BRIDGE REPAIR PROJECT	NACIMIENTO RIVER AT THE HIGH WATER BRIDGE		ENF
SAN LUIS OBISPO COUNT	S105634872		NEAR PGE INLET MORRO BAY		CHMIRS

Count: 158 records SAN LUIS OBISPO COUNTY, CA - ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN LUIS OBISPO COUNT	91225184		S OF RIO GRANDE, 2555 WILLOW RD.		ERNS
SAN LUIS OBISPO COUNT	2012025098		125NM'S SW OF PT PIEDROS BLANCAS		ERNS
SAN LUIS OBISPO COUNT	S105636759		OUTSIDE MAIN WAREHOUSE DIABLO CANYON POWER PLANT		CHMIRS
SAN LUIS OBISPO COUNT	2008903854		PACIFIC OCEAN		ERNS
SAN LUIS OBISPO COUNT	2009903854		PACIFIC OCEAN		ERNS
SAN LUIS OBISPO COUNT	S105637612		PISMO STATE BEACH NEAR POST PILE 2		CHMIRS
SAN LUIS OBISPO COUNT	S113881772	SPRINT COMMUNICATIONS COMPANY REGIONAL UTILITY VAULTS	REGIONAL		NPDES
SAN LUIS OBISPO COUNT	M300006420	UNION ASPHALT, INC.	ROCKY CANYON ROCK PLANT		US MINES
SAN LUIS OBISPO COUNT	M300003213	UNION ASPHALT, INC.	ROCKY CANYON PLANT		US MINES
SAN LUIS OBISPO COUNT	S105633377		#1. S-19 T-29S R-13E #2. S-18 T-29S R-13E		CHMIRS
SAN LUIS OBISPO COUNT	2007330201		SANTA MARGARITA CREEK		ERNS
SAN LUIS OBISPO COUNT	S106389415		SANTA MARGARITA MP# 234.19 1/2 MILE WEST POZO ROAD		CHMIRS
SAN LUIS OBISPO COUNT	M300006084	CONOCOPHILLIPS CO	SANTA MARIA REFINERY		US MINES
SAN LUIS OBISPO COUNT	M300006419	HANSON AGGREGATES WEST, INC.	SANTA MARGARITA QUARRY		US MINES
SAN LUIS OBISPO COUNT	2014085247		SEE LAT/LONG		ERNS
SAN LUIS OBISPO COUNT	2013047587		SEE LAT AND LONG		ERNS
SAN LUIS OBISPO COUNT	2001584835		STAGECOACH ROAD		ERNS
SAN LUIS OBISPO COUNT	S105642724		STORAGE AREA DIABLO CANYON NUCLEAR POWER PLANT		CHMIRS
SAN LUIS OBISPO COUNT	2010927696		UNKNOWN SHEEN INCIDENT 1279 EMBARCADERO		ERNS
SAN MIGUEL	S112986043	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SAN MIGUEL	S112995638	PACIFIC GAS & ELECTRIC SAN MIGUEL SUBSTATION	LAT 35.751920 LONG -120.684163	93446	HAZNET
SANTA MARGARITA	S112872265	FEDERAL AVAIATION ADMINSTRATION	7 MILE NE OF POZO RD & PARK HILL RD	93446	HAZNET
TEMPLETON	S112859529	CHICAGO GRADE LANDFILL	ROUTE 1, BOX 440	93465	HAZNET
TEMPLETON	93327947		MP 221.8	93465	ERNS
TEMPLETON	S117639844	PARIS VALLEY VINEYARD SERVICES CO.	PO BOX 789	93465	PEST LIC
TEMPLETON	S117639373	VINEYARD PROFFESSIONAL SERVICE INC.	PO BOX 1360	93465	PEST LIC
TEMPLETON	S117639843	A & T ARBORISTS & VEGETATION MANAGEMENT	PO BOX 1311	93465	PEST LIC
TEMPLETON	S117641117	MARTINELLI LANDSCAPE CONSTRUCTIONINC	PO BOX 1256	93465	PEST LIC
TEMPLETON	S112966217	PACIFIC GAS & ELECTRIC TEMPLETON SUBSTATION	LAT 35.382796 LONG -120.679996	93465	HAZNET
TEMPLETON	S112866469	BRUCE NESBIT	717 MARQUITA AVE	93465	CUPA Listings, HAZNET
TEMPLETON	92298574		1/2 MI N OF HWY 46 W OF YORK MT RD	93465	ERNS
TEMPLETON	S113126337	TURLEY WINE CELLARS, INC.	2900 VINEYARD DR	93465	HAZNET
WELLSONA	91230702		SALINAS RIVER - NORTH RIVER RD	93446	ERNS

Section 4

EPA Waste Code Addendum

SECTION 4 - EPA WASTE CODES

There are no epa codes to report for this search area.

Section 5

Databases Searched and Update Dates

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: N/A
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/05/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Varies

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 34

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/04/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 40

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/31/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/21/2016
Date Data Arrived at EDR: 03/22/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 113

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/10/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/16/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/07/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/20/2016
Next Scheduled EDR Contact: 10/07/2016
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 06/03/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 06/03/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/24/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/24/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 03/18/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 28

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/08/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/27/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Biennially

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 03/01/2016
Date Data Arrived at EDR: 03/03/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/12/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/08/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/12/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 06/20/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/04/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 40

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/31/2016
Next Scheduled EDR Contact: 06/13/2016
Data Release Frequency: No Update Planned

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/10/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/13/2015
Date Data Arrived at EDR: 01/06/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 135

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Varies

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/09/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/18/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/11/2016
Date Data Arrived at EDR: 03/15/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 80

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/24/2016
Date Data Arrived at EDR: 05/25/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 49
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015
Date Data Arrived at EDR: 09/23/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 103
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Quarterly

STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 05/04/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 48
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/16/2016
Date Data Arrived at EDR: 05/18/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 34

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/18/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Quarterly

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016
Date Data Arrived at EDR: 05/18/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/18/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: Quarterly

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/20/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 02/12/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 89

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/16/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/15/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 54

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/16/2016
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/16/2016
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 49

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/07/2016
Date Data Arrived at EDR: 06/09/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 14

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/01/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/11/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/16/2016
Number of Days to Update: 61

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/16/2016
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 01/05/2016
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/06/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/07/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 05/04/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 02/08/2016
Date Data Arrived at EDR: 02/24/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 37

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/24/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 05/10/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 05/27/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 54

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/20/2016
Next Scheduled EDR Contact: 10/07/2016
Data Release Frequency: Varies

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 05/04/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 10/14/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 58

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/22/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 48

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Varies

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 04/07/2016
Date Data Arrived at EDR: 04/12/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 50

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/13/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 05/02/2016
Date Data Arrived at EDR: 05/04/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/04/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Quarterly

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 02/29/2016
Date Data Arrived at EDR: 03/07/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 58

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/15/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/11/2016
Date Data Arrived at EDR: 04/12/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 50

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/13/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/15/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 54
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/15/2016
Date Data Arrived at EDR: 03/16/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 54
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/14/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Varies

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/06/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/07/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/07/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/23/2016
Date Data Arrived at EDR: 05/25/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 56
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30
Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: No Update Planned

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015
Date Data Arrived at EDR: 02/19/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 105

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 02/12/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 112

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/26/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 12/03/2015
Date Data Arrived at EDR: 02/04/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 120
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 01/26/2016
Date Data Arrived at EDR: 02/05/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 119
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/27/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 07/01/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/12/2016
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 48

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 48

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 06/06/2016
Date Data Arrived at EDR: 06/09/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 12

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 18

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 04/29/2016
Date Data Arrived at EDR: 05/03/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 45

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/27/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/24/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 55

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/02/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 04/08/2016
Date Data Arrived at EDR: 05/03/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 02/22/2016
Date Data Arrived at EDR: 02/24/2016
Date Made Active in Reports: 04/01/2016
Number of Days to Update: 37

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/02/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/04/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 28

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/13/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 03/16/2016
Date Data Arrived at EDR: 03/21/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 44

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 04/26/2016
Date Data Arrived at EDR: 04/28/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/20/2016
Next Scheduled EDR Contact: 10/07/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 03/01/2016
Date Data Arrived at EDR: 03/03/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 67

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 05/27/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 26

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 04/26/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 51

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/18/2016
Next Scheduled EDR Contact: 08/01/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/15/2016
Next Scheduled EDR Contact: 07/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/30/2016
Date Data Arrived at EDR: 04/01/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 38

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/18/2016
Date Data Arrived at EDR: 04/20/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 42

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/19/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/18/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/13/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/13/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/05/2016
Date Data Arrived at EDR: 04/26/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 36

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 03/02/2016
Date Data Arrived at EDR: 03/07/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 58

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016
Date Data Arrived at EDR: 04/26/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 36

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 02/26/2016
Date Data Arrived at EDR: 03/01/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 64

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 06/15/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 06/01/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 21

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/15/2016
Date Data Arrived at EDR: 03/18/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 47

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 04/18/2016
Date Data Arrived at EDR: 05/06/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 42

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2016
Date Data Arrived at EDR: 05/17/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2016
Date Data Arrived at EDR: 05/17/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2016
Date Data Arrived at EDR: 05/11/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 21

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/11/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/07/2016
Date Data Arrived at EDR: 03/09/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 56

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/15/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/13/2016
Date Data Arrived at EDR: 04/15/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/20/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/13/2016
Date Data Arrived at EDR: 04/15/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 47

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/20/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 56

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/06/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2016
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 56

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/05/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/10/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/09/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/20/2016
Next Scheduled EDR Contact: 10/07/2016
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/06/2016
Date Data Arrived at EDR: 04/08/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 26
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/15/2016
Next Scheduled EDR Contact: 10/03/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/23/2016
Date Data Arrived at EDR: 05/24/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 28
Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 15
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 05/27/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/15/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 55
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/08/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 05/25/2016
Date Data Arrived at EDR: 05/26/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/25/2016
Next Scheduled EDR Contact: 09/12/2016
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/26/2016
Date Data Arrived at EDR: 06/01/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 49

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 05/31/2016
Date Data Arrived at EDR: 06/02/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 19

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 03/18/2016
Date Data Arrived at EDR: 03/21/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 44

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/23/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/22/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 48

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/08/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/14/2016
Date Data Arrived at EDR: 03/21/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 44

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/08/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 04/05/2016
Date Data Arrived at EDR: 04/08/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 26

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2016
Date Data Arrived at EDR: 04/05/2016
Date Made Active in Reports: 05/09/2016
Number of Days to Update: 34

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/24/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 16

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/02/2016
Next Scheduled EDR Contact: 09/19/2016
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 05/03/2016
Date Data Arrived at EDR: 05/10/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 38

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/20/2016
Next Scheduled EDR Contact: 10/07/2016
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 49

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/13/2016
Next Scheduled EDR Contact: 08/22/2016
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 54

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/25/2016
Next Scheduled EDR Contact: 08/08/2016
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/26/2016
Date Data Arrived at EDR: 03/17/2016
Date Made Active in Reports: 05/04/2016
Number of Days to Update: 48

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/16/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/12/2016
Date Data Arrived at EDR: 04/19/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 43

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/29/2016
Date Data Arrived at EDR: 05/03/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 45

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/29/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/13/2016
Next Scheduled EDR Contact: 08/29/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/11/2016
Next Scheduled EDR Contact: 10/24/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2016
Date Data Arrived at EDR: 05/06/2016
Date Made Active in Reports: 06/17/2016
Number of Days to Update: 42

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/06/2016
Next Scheduled EDR Contact: 08/15/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/06/2016
Next Scheduled EDR Contact: 09/05/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/13/2016
Next Scheduled EDR Contact: 09/26/2016
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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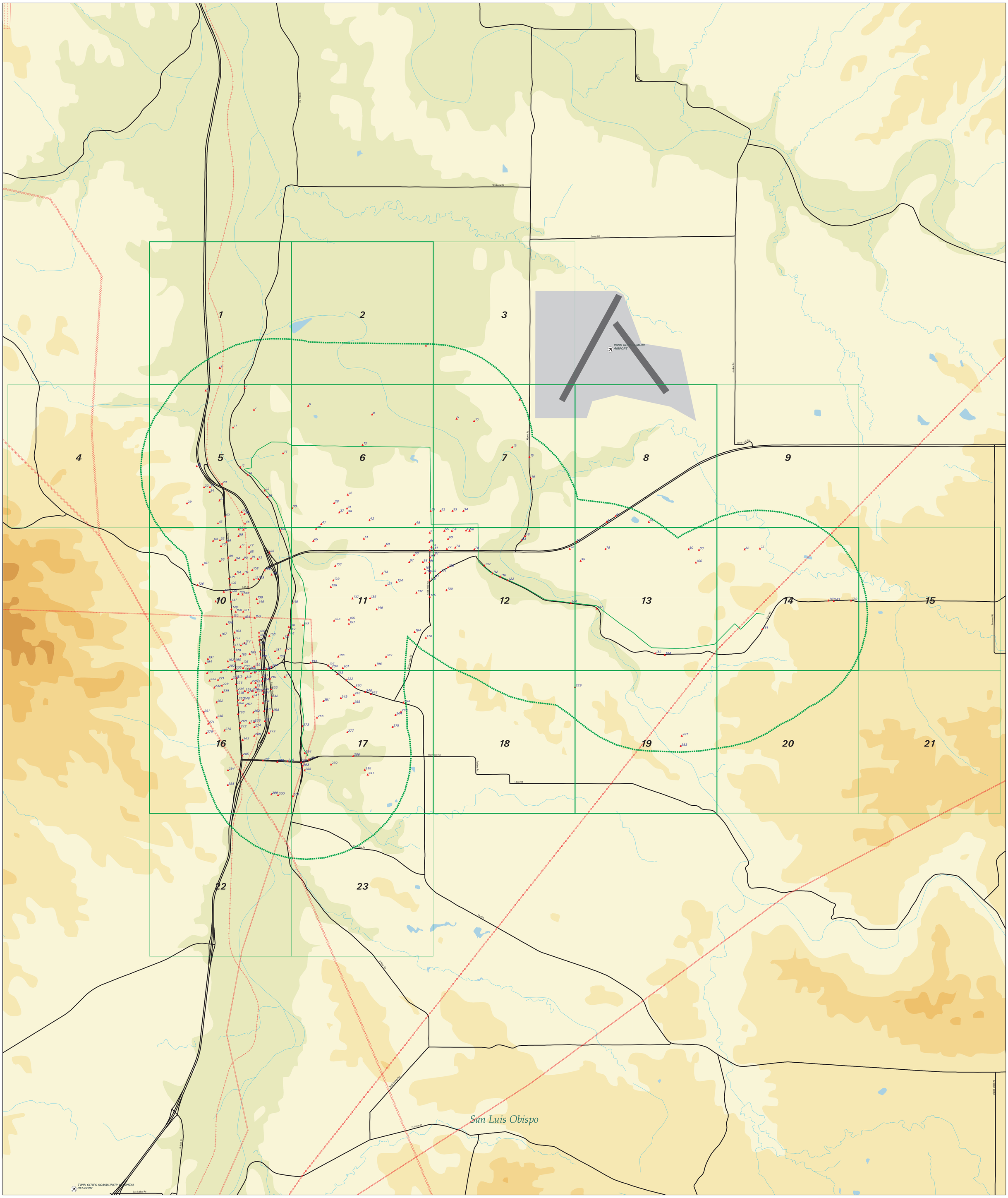



EDR DataMap® - Environmental Atlas

Estrella Substation and Paso Robles Area Reinforce

612 783 954 1126 1297 1468 1639

Elevation in Feet

Legend

- Roads
- Major Roads
- Contour Lines
- Waterways
- Study Boundary
- Fault Lines
- Pipelines
- Powerlines
- Railroads
- Water
- Superfund Sites
- Federal DOD Sites
- Indian Reservations BIA
- Listed Sites
- Earthquake Epicenters (Richter 5 or greater)

N

0 1/4 1/2 1

Scale in Miles

EDR® Environmental Data Resources Inc

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Appendix P.
Biological Resources Technical Report for Estrella Substation

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Estrella Substation and Paso Robles Area Reinforcement Project
Biological Resources Technical Report for Estrella Substation
San Luis Obispo County, California

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May 2017

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EXECUTIVE SUMMARY

A Biological Resources Technical Report (BRTR) has been prepared for the Estrella Substation component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by Pacific Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC (NEET West). NEET West proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by PG&E that together comprise Estrella Substation, in north-central San Luis Obispo County. The new substation, bound by Union Road to the south and surrounded by agricultural lands, will occupy approximately 15 acres of land currently under vineyard cultivation.

This BRTR was prepared to document the existing biological resources in the vicinity of the entire substation project site, including the 230 kV substation, the adjacent 230 kV interconnection, and the 70 kV substation. Biological resources considered for this report include sensitive species of plants and animals, sensitive habitats and natural communities, and water features potentially subject to state or federal jurisdiction. A literature review of existing information and field surveys were conducted to document biological resources at the substation site encompassed within a Biological Study Area (BSA). This report outlines the methodologies that were used to assess biological resources and documents existing biological resources in the vicinity of the substation portion of the project.

No special-status plant or wildlife species were observed in the substation BSA. Ten special-status plant species and 23 special-status wildlife species were determined to be either likely, have potential, or be unlikely to occur in the substation BSA. There is also high potential for avian species to nest in the substation BSA during the typical nesting season (February 1–August 31). The substation BSA is located in federally designated vernal pool fairy shrimp (*Branchinecta lynchi*) critical habitat; however, suitable habitat for this species was not observed in the substation BSA. Dry Creek, an ephemeral drainage channel, was observed in the northeast corner of the substation BSA. This feature may be subject to U.S. Army Corps of Engineers, California Department of Fish and Wildlife, and/or Regional Water Quality Control Board jurisdiction. This feature may also serve as a wildlife migration corridor for dispersal of species between local areas and at larger scales between regions.

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Acronyms and Abbreviations

°F	degrees Fahrenheit
AOU	American Ornithologists' Union
APLIC	Avian Power Line Interaction Committee
BGEPA	Bald and Golden Eagle Protection Act
BRTR	Biological Resources Technical Report
BSA	Biological Study Area
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
COSE	Conservation and Open Space Element
County	County of San Luis Obispo, agency
CPUC	California Public Utilities Commission
CRPR	California Rare Plant Rank
CWA	Clean Water Act
CWHRS	California Wildlife Habitat Relationships System
ESA	federal Endangered Species Act
GIS	Geographic Information Systems
G.O.	General Order
GPS	Global Positioning System
HCP	Habitat Conservation Plan
kV	Kilovolt
MBTA	Migratory Bird Treaty Act
NCCP	Natural Communities Conservation
NEET West	NextEra Energy Transmission West, LLC
NOAA	National Oceanic and Atmospheric Administration
NOAA Fisheries	National Oceanic and Atmospheric Administration's National Marine Fisheries Service
NPPA	Native Plant Protection Act
NRCS	Natural Resources Conservation Service
OHWM	ordinary high water mark

OSD	Official Soil Series Description
PG&E	Pacific Gas and Electric Company
project	Estrella Substation and Paso Robles Area Reinforcement Project
RWQCB	Regional Water Quality Control Board
SSC	Species of Special Concern
SWRCB	State Water Resources Control Board
U.S.C.	United States Code
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey

1 INTRODUCTION

NextEra Energy Transmission West, LLC (NEET West) proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by Pacific Gas and Electric Company (PG&E) that together comprise Estrella Substation, in northern San Luis Obispo County, California (Figure 1). NEET West is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by NEET West and PG&E.

This Biological Resources Technical Report (BRTR) was prepared to document the existing biological resources in the vicinity of the substation portions of the project. A similar report has been prepared for the power line component of the project, and the results of that effort are presented under separate cover.

Biological resources considered include sensitive and common plants and animals, habitats and sensitive natural communities, wildlife movement corridors, and water features potentially subject to state or federal jurisdiction. This report describes the methodologies used to assess the biological resources known to occur and with the potential to occur at the project and documents existing biological resources in the vicinity of the substation portion of the project.

A Biological Study Area (BSA) was established to include the maximum anticipated extent of project-related effects. The BSA for the project substation site consists of an additional 250-foot area around the approximately 35-acre option property area encompassing the entire extent of Estrella Substation (approximately 15 acres) (Figure 2). Field surveys focused on areas within the BSA, as described in Section 3.3, Field Surveys, below.

1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The project substation site is located on approximately 15 acres within an approximately 98-acre privately owned parcel (Assessor's Parcel Number [APN] 015-053-011).

1.2 Project Component

Estrella Substation will be comprised of two separate and distinct substations. One 230 kV substation will be constructed, operated, and owned by NEET West and one 70 kV substation will be constructed (following site preparation and rough grading work by NEET West), operated, and owned by PG&E. The 230 kV substation will be interconnected to the existing adjacent 230 kV transmission line. Access to the Estrella Substation site will be off Union Road, on a new main private access road.

Figure 1. General Vicinity Map

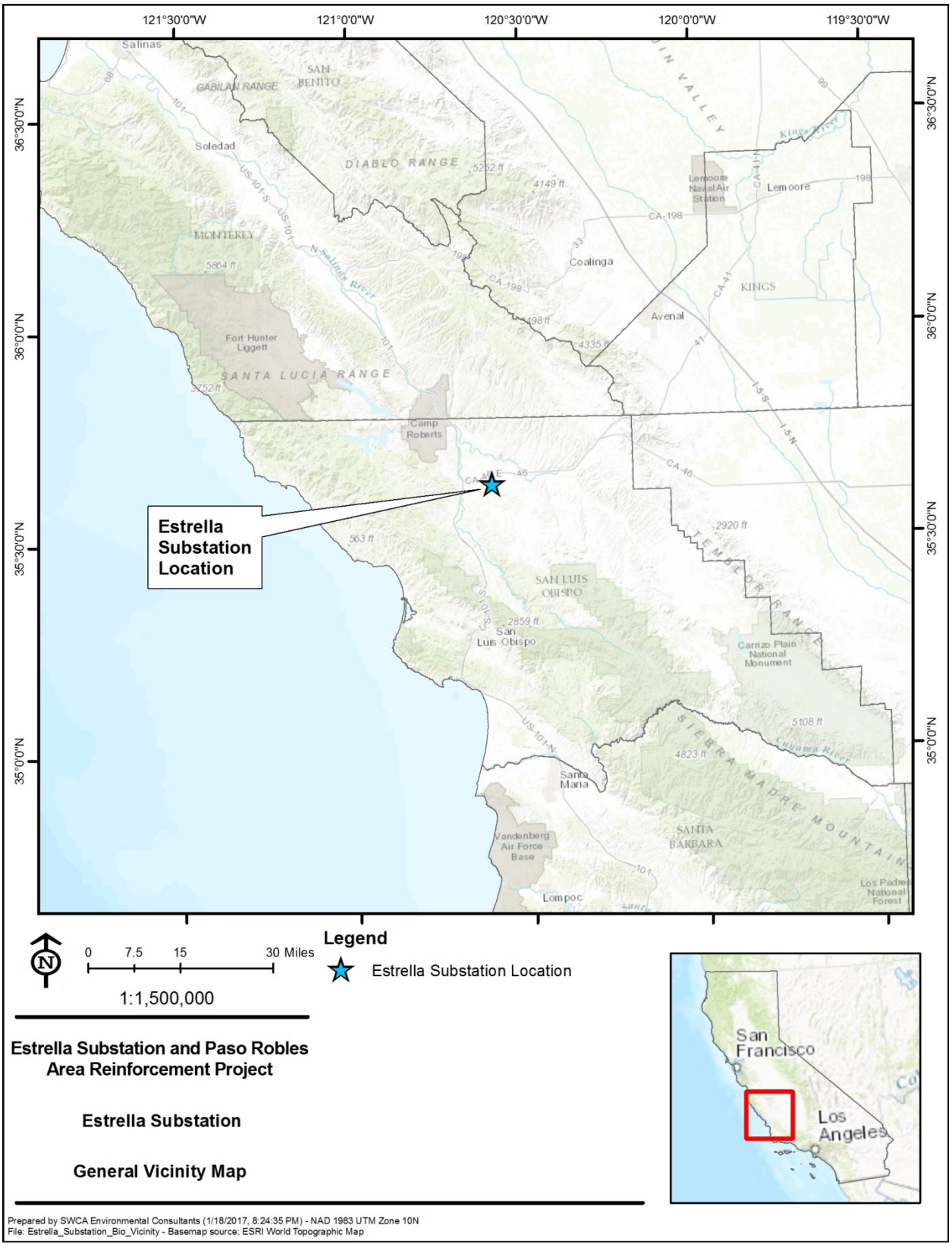
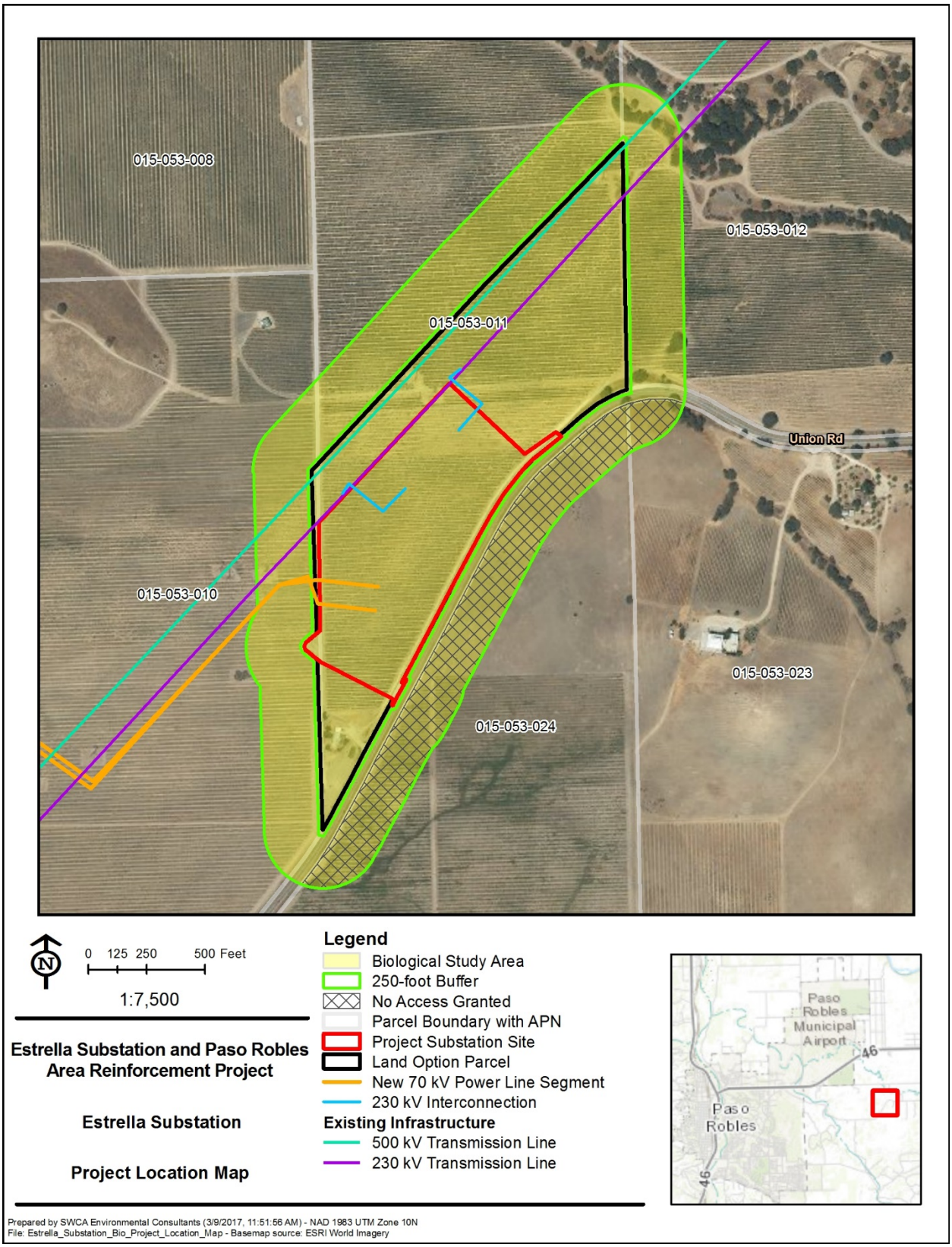


Figure 2. Project Location Map



2 REGULATORY BACKGROUND

2.1 Federal

2.1.1 Endangered Species Act

The federal Endangered Species Act (ESA) of 1973 (United States Code [U.S.C.] Title 16, Sections 1531–1544)*, as amended,* protects plants, fish, and wildlife that are listed as endangered or threatened by the U.S. Fish and Wildlife Service (USFWS) or the National Oceanic and Atmospheric Administration's National Marine Fisheries Service (NOAA Fisheries). Section 9 of the ESA prohibits the "take" of listed fish and wildlife, where "take" is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, collect, or attempt to engage in such conduct" (Code of Federal Regulations [CFR] Title 50, Section 17.3). For plants, this statute prohibits removing, possessing, maliciously damaging, or destroying any listed plant *under federal jurisdiction* and removing, cutting, digging-up, damaging, or destroying any listed plant in knowing violation of state law (16 U.S.C. 1538).

The ESA allows for issuance of incidental take permits to private parties either in conjunction with a Habitat Conservation Plan (HCP) or as part of a Section 7 consultation (which is discussed in the following paragraph). Under Section 10 of the ESA, a private party may obtain incidental take coverage by preparing an HCP to cover target species within the project area, identifying impacts to the covered species, and presenting the measures that will be undertaken to avoid, minimize, and mitigate such impacts.

Under Section 7 of the ESA, federal agencies are required to consult with USFWS and/or NOAA Fisheries, as applicable, if their actions—including permit approvals or funding—may affect a federally listed species (including plants) or designated critical habitat. If the project is likely to adversely affect a species, the federal agency will initiate formal consultation with USFWS and/or NOAA Fisheries and issue a biological opinion as to whether a proposed agency action(s) is likely to jeopardize the continued existence of a listed species (jeopardy) or adversely modify critical habitat (adverse modification). As part of the biological opinion, USFWS may issue an incidental take statement allowing take of the species that is incidental to an otherwise authorized activity, provided that the action will not jeopardize the continued existence of the species or adversely modify designated critical habitat.

2.1.2 Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA) of 1918 (16 U.S.C. 703–711) protects all migratory birds, including active nests and eggs. Birds protected under the MBTA include all native waterfowl, shorebirds, hawks, eagles, owls, doves, and other common birds such as ravens, crows, sparrows, finches, swallows, and others, including their body parts (for example feathers and plumes), active nests, and eggs. A complete list of protected species can be found in 50 CFR 10.13. Enforcement of the provisions of the federal MBTA is the responsibility of USFWS.

2.1.3 Bald and Golden Eagle Protection Act

The Bald and Golden Eagle Protection Act (BGEPA) of 1940 (16 U.S.C. 668) specifically protects bald and golden eagles and their nests from intentional harm or trade in parts of these species. The 1972 amendments increased penalties for violating provisions of the BGEPA or regulations issued pursuant thereto and strengthened other enforcement measures. Rewards are provided for information leading to arrest and conviction for violation of the BGEPA.

2.1.4 Clean Water Act

2.1.4.1 WATERS AND WETLANDS: CLEAN WATER ACT SECTIONS 401 AND 404

The purpose of the Clean Water Act (CWA) (33 U.S.C. 1251 et seq.) is to "restore and maintain the chemical, physical, and biological integrity of the nation's waters." Waters of the United States include rivers, streams, estuaries, the territorial seas, ponds, lakes, and wetlands. Wetlands are defined as those areas "that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions" (33 CFR 328.3).

The U.S. Environmental Protection Agency (USEPA) and U.S. Army Corps of Engineers (USACE) have recently released a new rule that would revise this definition and clarify which bodies of water are covered by the CWA. However, on October 9, 2015, the U.S. Court of Appeals for the 6th Circuit granted a nationwide stay on the rule, and the previous interpretations and guidance remain in effect until further notice.

USACE issues permits for work in wetlands and other waters of the United States based on guidelines established under Section 404 of the CWA. Section 404 of the CWA prohibits the discharge of dredged or fill material into waters of the United States, including wetlands, without a permit from USACE. USEPA also has authority over wetlands and may, under Section 404(c), veto a USACE permit.

Section 401 of the CWA requires all Section 404 permit actions to obtain a state Water Quality Certification or waiver.

2.2 State

2.2.1 California Endangered Species Act

Sections 2050–2098 of the California Fish and Game Code (the California Endangered Species Act [CESA]) prohibit the take of state listed endangered and threatened species unless specifically authorized by the California Department of Fish and Wildlife [CDFW]). The state definition of "take" is to hunt, pursue, catch, capture, or kill a member of a listed species or attempt to do so. CDFW administers the CESA and authorizes take through permits or memorandums of understanding issued under Section 2081 of the CESA, or through a consistency determination issued under section 2080.1. CESA Section 2090 requires state agencies to comply with threatened and endangered species protection and recovery and to promote conservation of these species.

2.2.2 Fully Protected Species Under the California Fish and Game Code

The California Fish and Game Code designates certain fish and wildlife species as "fully protected" under Sections 3511 (birds), 4700 (mammals), 5050 (reptiles and amphibians), and 5515 (fish). Fully protected species may not be taken or possessed at any time, and no permits may be issued to PG&E for incidental take of these species. [1]

[1] While take of fully protected species may be authorized by CDFW under a Natural Communities Conservation Plan (NCCP), PG&E activities are not covered by an NCCP so this permitting option is not available.

2.2.3 Protection for Birds: California Fish and Game Code

California Fish and Game Code Section 3503 et seq. state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. Section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders of Falconiformes or Strigiformes (birds of prey) or to take, possess, or destroy the nest or eggs of any such bird.

2.2.4 Native Plant Protection Act of 1977

The Native Plant Protection Act of 1977 (NPPA; California Fish and Game Code Sections 1900–1913) includes provisions that prohibit the taking of endangered or rare native plants. CDFW administers the NPPA and generally regards as rare many plant species included on California Rare Plant Rank (CRPR) 1A, 1B, 2A, and 2B of the California Native Plant Society (CNPS) Inventory of Rare and Endangered Vascular Plants of California. In addition, sometimes CRPR 3 and 4 plants are considered if the population has local significance in the area and is impacted by the project.

Section 1913(b) of the California Fish and Game Code includes a specific provision to allow for the incidental removal of endangered or rare plant species, if not otherwise salvaged by CDFW, within a right-of-way to allow a public utility to fulfill its obligation to provide service to the public.

2.2.5 California Species of Special Concern

Species of Special Concern (SSC) is a category conferred by CDFW to fish and wildlife species that meet the state definition of threatened or endangered, but have not been formally listed (e.g., federally or state listed species), or are considered at risk of qualifying for threatened or endangered status in the future based on known threats. SSC is an administrative classification only, but these species should be considered "special-status" for the purposes of the California Environmental Quality Act (CEQA) analysis (see the Significance Criteria section of this document).

2.2.6 Porter-Cologne Water Quality Control Act

The State Water Resources Control Board (SWRCB) and the nine Regional Water Quality Control Boards (RWQCB) have jurisdiction over all surface water and groundwater in California, including wetlands, headwaters, and riparian areas. SWRCB or the applicable RWQCB must issue waste discharge requirements for any activity that discharges waste that could affect the quality of waters of the state.

2.2.7 Lake and Streambed Alteration Agreement Under the California Fish and Game Code

In addition to listed and special-status species, CDFW regulates activities under California Fish and Game Code Sections 1600–1616 that require a streambed alteration agreement permit. California Fish and Game Code Section 1602 requires an entity to notify CDFW prior to commencing any activity that may do one or more of the following:

- Substantially divert or obstruct the natural flow of any river, stream, or lake.
- Substantially change or use any material from the bed, channel, or bank of any river, stream, or lake.
- Deposit debris, waste, or other materials that could pass into any river, stream, or lake.

2.3 Local

This section includes a summary of local or regional plans, policies, or regulations that identify sensitive or special-status species in the project area, as well as local polices or ordinances that protect biological resources. Because CPUC has exclusive jurisdiction over the siting, design, and construction of the project, the project is not subject to local discretionary regulations related to biological resources. The following summary is provided for informational purposes and to assist with CEQA review.

2.3.1 County of San Luis Obispo General Plan

The County of San Luis Obispo General Plan includes a Conservation and Open Space Element (COSE), which addresses the protection and management of natural resources, as well as goals, policies, and strategies to conserve, protect, and restore biodiversity and open space (County of San Luis Obispo 2010). The COSE includes seven goals and policies within those goals. Specific goals pertaining to biological resources identified in the COSE include:

- **Goal BR 1** Native habitat and biodiversity will be protected, restored, and enhanced;
- **Goal BR 2** Threatened, rare, endangered, and sensitive species will be protected;
- **Goal BR 3** Maintain the acreage of native woodlands, forests, and trees at 2008 levels;
- **Goal BR 4** The natural structure and function of streams and riparian habitat will be protected and restored;
- **Goal BR 5** Wetlands will be preserved, enhanced, and restored;
- **Goal BR 6** The County's fisheries and aquatic habitats will be preserved and improved; and,
- **Goal BR 7** Significant marine resources will be protected.

2.3.2 County of San Luis Obispo Oak Woodlands Management Plan

The Native Tree Committee of the County of San Luis Obispo (County) has established an Oak Woodland Management Plan to encourage the long-term conservation of oak woodlands. The plan is voluntary and for informational purposes only and is not bound by the law. The plan discusses the status, economic values, natural resource values, and aesthetic and open space values of oak woodlands. In addition, the plan offers the following conservation efforts: (1) design around existing oaks; (2) encourage clustered, denser developments; (3) encourage landscaping with oak trees/natives; (4) improve oak regeneration on grazed lands; and (5) purchase conservation easements (County of San Luis Obispo 2003).

2.3.3 County of San Luis Obispo San Joaquin Kit Fox Mitigation Requirements

The County evaluates impacts to San Joaquin kit fox (*Vulpes macrotis mutica*) for County-permitted projects to ensure impacts to kit fox are mitigated to an insignificant level under CEQA. CDFW and the County have developed mitigation measures to reduce impacts to San Joaquin kit fox habitat to an insignificant level. In addition, pre-determined standard mitigation ratios have been developed for County-permitted projects located within kit fox habitat areas (County of San Luis Obispo 2006).

The project is located within a County-designated kit fox habitat area with recommended general measures and practices. The project proponents will take into consideration local policies and land use priorities and concerns as they relate to biological resources; however, the project is exempt from the County's discretionary permitting and mitigation and CPUC is the lead agency under CEQA.

3 METHODOLOGY

A biological resources study was conducted to support this BRTR using a literature review and field surveys to document the potential for biological resources to occur within the project substation site.

3.1 Literature and Records Review

Biologists reviewed available regional and local natural resources information including published and unpublished documents, publicly available data, and plant records. The California Natural Diversity Database (CNDDB) was queried for all species reports within 5 miles of the project substation site. Database searches for CNPS occurrences included the nine U.S. Geological Survey (USGS) 7.5-minute quadrangles at and surrounding the project substation site—Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel. The following resources were reviewed with respect to site-specific information

- CDFW CNDDB (CDFW 2016a);
- CNPS Rare Plant Program (CNPS 2016);
- eBird: An online database of bird distribution and abundance [web application] (eBird 2012);
- A Guide to the Amphibians and Reptiles of California (California Herps 2000–2016);
- Natural Resources Conservation Service (NRCS) Web Soil Survey (U.S. Department of Agriculture [USDA] NRCS 2016a);
- USFWS Critical Habitat Portal (USFWS 2016a),
- USGS 7.5-minute series topographic quadrangle maps (USGS 2016b); and,
- Aerial imagery of the project substation site.

Biological resources data were collected and overlaid on to geospatial maps from desktop and field sources to develop a Geographic Information Systems (GIS) database specific to the project. The database provides relevant sensitive species location data, habitat types (including vegetation cover), potential jurisdictional water features (including ditches and drainages), and critical habitat for federally listed species. The data were compiled using ArcGIS software.

3.2 Sensitive Biological Resources

Sensitive plants and animals are defined within this report to include species, subspecies, varieties, and populations recognized by USFWS and CDFW that are classified into the following categories:

- Species and subspecies listed or proposed for listing by the state of California as threatened or endangered pursuant to the CESA.

- Animals listed on the California Special Animals List as Species of Special Concern and Fully Protected.

- Species, subspecies, and populations listed or proposed for listing as threatened or endangered pursuant to the federal ESA, and species that are candidates for such listings.

- Plants included in the Special Vascular Plants, Bryophytes, and Lichens List (CDFW 2016c) with a threatened, endangered, SSC, or CRPR rank of 1 or 2.

- Plants assigned CRPR 1 and 2.

Additionally, riparian habitats and water bodies likely under the jurisdiction of USACE, CDFW, and/or RWQCB were considered.

Throughout this report, species, subspecies, varieties, and populations of species are broadly referred to as "species," a term that is used in this BRTR to indicate the pertinent taxonomic levels that are recognized by the state and federal governments with jurisdiction over plants and animals.

Records of sensitive plants, animals, and natural communities within the Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel USGS 7.5-minute quadrangles were queried from the CNDDB RareFind 5 (CDFW 2016a) and CNPS Online Inventory of Rare and Endangered Plants (CNPS 2016) databases. Using the information generated from literature reviews and field surveys, the list of special-status species with the potential to occur was further refined to reflect the species that may occur within the BSA. The likelihood of special-status species occurrence was determined based on natural history parameters, including, but not limited to, the species' range, habitat, foraging needs, migration routes, and reproductive requirements. For the purpose of this study, potential for occurrence determinations were made using the following general categories:

- *Present* – Reconnaissance-level, focused, or protocol-level surveys documented the occurrence or observation of a species in the BSA.

- *Seasonally present* – Individuals were observed in the BSA only during certain times of the year.

- *Likely to occur* – The species has a strong likelihood to be found in the BSA prior to or during construction but has not been directly observed to date during project surveys. The likelihood that a species may occur is based on the following considerations: suitable habitat that meets the life history requirements of the species is present in the BSA; migration routes or corridors are within the BSA; records of sighting are documented within or near (5 miles) the BSA; and there is an absence of invasive predators (e.g., bullfrogs). The main assumption is that records of occurrence have been documented within or near (5 miles) the BSA, the BSA falls within the range of the species, suitable habitat is present, but it is undetermined whether the habitat is currently occupied.

- *Potential to occur* – There is a possibility that the species can be found in the BSA prior to or during construction, but has not been directly observed to date. The likelihood that a species may occur is based on the following conditions: suitable habitat that meets the life history requirements of the species is present within the BSA; migration routes or corridors are within the BSA; and there is an absence of invasive predators (e.g., bullfrogs). The main assumption is that the BSA falls within the range of the species, suitable habitat is present, but no records of sighting are located within or near (5 miles) the BSA, or the records are old and unreliable and it is undetermined whether the habitat is currently occupied.

- *Unlikely to occur* – The species is not likely to occur in the BSA based on the following considerations: lack of suitable habitat and features that are required to satisfy the life history requirements of the species (e.g., absence of foraging habitat, lack of reproductive areas, and lack of sheltering areas); presence of barriers to migration/dispersal; presence of predators or invasive species that inhibit survival or occupation (e.g., the presence of bullfrogs or invasive fishes); or lack of hibernacula, hibernation areas, or aestivation areas on site.

- *Absent* – Suitable habitat does not exist in the BSA, the species is restricted to or known to be present only within a specific area outside of the BSA, or focused or protocol-level surveys did not detect the species.

3.3 Biological Study Area

A BSA, which included an additional 250-foot area around the boundary of the project substation site (Figure 2), was established to include the maximum anticipated extent of project-related effects. Field surveys focused on areas within the BSA, as described in Section 3.4, Field Surveys, below.

3.4 Field Surveys

Biologists conducted general reconnaissance-level field surveys on March 3 and 4, 2016. Reconnaissance-level surveys included documentation of plants and animals, vegetation types, and identification of waters, wetlands, and riparian areas that were potentially under the jurisdiction of USACE, CDFW, and/or RWQCB. Vegetation communities were classified using Preliminary Descriptions of the Terrestrial Natural Communities of California (Holland 1986). Habitat was evaluated for potential to support those special-status species identified during the desktop review, and detailed notes and photographs were taken to support determinations of the potential for those species to occur within the BSA (Appendices A, B, and C). The BSA was examined for presence or signs of occupation by special-status species (e.g., footprints, scat, feathers, or burrows) and auditory information (for example specific vocalizations of birds). Binoculars were also used to facilitate identification of species. Trees and other structures (such as buildings and bridges) within the BSA were scanned for avian nests and roosting locations. A handheld Trimble GeoXT Global Positioning System (GPS) unit capable of sub-meter accuracy was used to record locations of any sensitive resources and other potential constraints to the project. A compiled list of all plant species observed during the surveys is included as Appendix A, and a compiled list of all wildlife species observed during the surveys is included as Appendix B.

Two rounds of botanical surveys were conducted by biologists between March 3 and 4, 2016, and on May 6, 2016. Botanical surveys were conducted over a range of bloom periods to capture the flowering period of all special-status plants that were determined to have a likelihood for occurrence in the BSA. CDFW's Protocols for Surveying and Evaluating Impacts to Special-Status Native Plant Populations and Natural Communities (CDFW 2009) was generally followed to facilitate a consistent and systematic approach to the survey and assessment of special-status native plants and natural communities so that reliable information was produced and the potential of locating a special-status plant species or natural community was maximized. Surveys were conducted by walking transects throughout the BSA where suitable habitat was present to ensure thorough coverage. Every plant taxon that was observed in the BSA was identified to the taxonomic level necessary to determine rarity and listing status (Appendix A). The surveyors referred to The Jepson Manual (Baldwin et al. 2012) to verify plant identification. The surveyors mapped all special-status occurrences with a handheld Trimble GeoXT GPS unit capable of sub-meter accuracy.

All surveys were conducted by walking meandering transects approximately 75–100 feet wide, between vineyard rows, and throughout the entire BSA, where access was permitted. A small portion of the BSA along the southeast side of the project substation site had restricted access (Figure 2) and therefore was surveyed using high-powered binoculars. All special-status species and sensitive biological resources that were observed during the field surveys were recorded using a Trimble GPS unit capable of sub-meter accuracy. Compiled lists of all plant and animal species observed during the surveys are included as Appendices A and B.

Potential jurisdictional wetlands and waters of the State and United States were mapped at the desktop level using data available from the National Wetlands Inventory (USFWS 2016b), USGS topographic maps, and aerial photographs. Wetland mapping field efforts were conducted in all areas suspected of having jurisdictional wetlands or waters. Delineation of potentially jurisdictional areas within the BSA was based on on-site investigations conducted in March 2016. Presence of hydrophytic vegetation, hydrological conditions, hydric soil indicators, ordinary high water marks (OHWMs), and/or defined bed and banks were

evaluated. Refer to Section 4.3.1, Jurisdictional Waters, below for additional detail regarding jurisdictional waters within the BSA.

Additional surveys were conducted between June 11 and 12, 2016, to assess the project site for suitable San Joaquin kit fox (*Vulpes macrotis mutica*) habitat. Biologists walked transects approximately 10 feet apart. In the vineyard survey areas, all vineyard rows were surveyed. Biologists measured all small mammal burrows with 4-inch ball probes. Any small mammal burrows observed to be 4 inches or larger were mapped using a Trimble GPS unit capable of sub-meter accuracy. This survey protocol was developed based on information provided in the U.S. Fish and Wildlife Service San Joaquin Kit Fox Survey Protocol for the Northern Range (USFWS 1999), and based on the biologists' experience in conducting San Joaquin kit fox surveys.

3.5 Nomenclature Conventions

Vegetation alliance nomenclature in this report follows Preliminary Descriptions of the Terrestrial Natural Communities of California (Holland 1986). Taxonomic conventions follow The Jepson Manual: Higher Plants of California (Baldwin et al. 2012) for plants, the American Ornithologists' Union (AOU) Checklist of North and Middle American Birds (AOU 2015) for birds, a Complete List of Amphibian, Reptile, Bird and Mammal Species in California (CDFW 2016b) for other vertebrate wildlife, and the CDFW Special Animals List (CDFW 2016c) for invertebrates.

4 EXISTING CONDITIONS

The project substation site is located approximately 5 miles east of Paso Robles. Topography in the vicinity of the project substation site is primarily composed of rolling hills interspersed with small creeks and swales. Elevations in the vicinity of the project substation site range between approximately 880 and 1,000 feet above mean sea level.

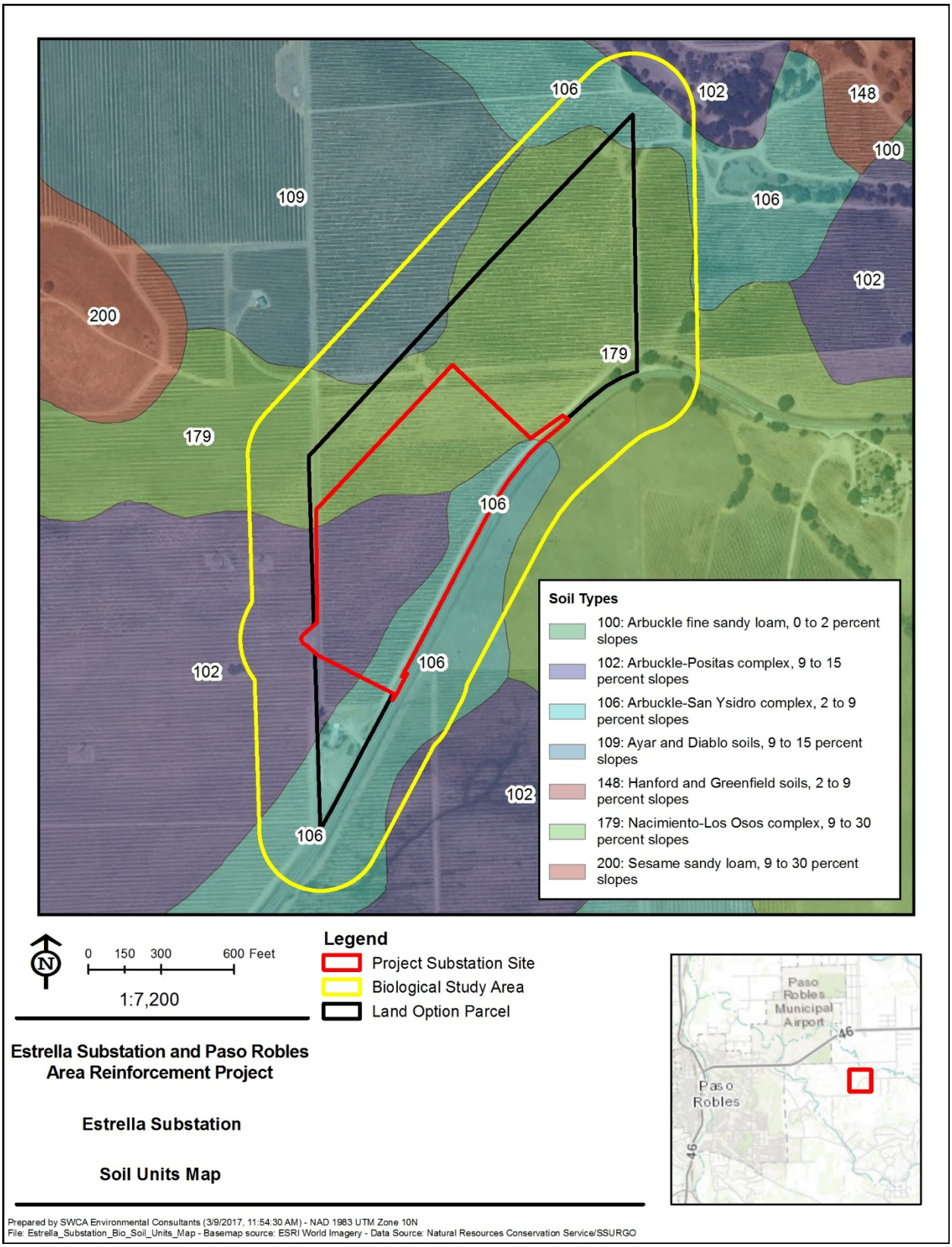
San Luis Obispo County has a Mediterranean climate with warm to hot, dry summers and mild to cool, wet winters. The coastal climate is generally mild with average temperatures ranging from 45 to 70 degrees Fahrenheit (°F). Inland temperatures are much more variable with average temperatures ranging from 35 to 93°F. Precipitation in the region also varies spatially and temporally with increasing precipitation typically occurring near the coast. Average annual rainfall in the vicinity of the project substation site is 12.85 inches with approximately 90% of the rain falling between November and April. Average monthly rainfall in the summer months is significantly lower than the winter months only averaging about 0.2 inches per month between May and October. The above temperature and precipitation data is based on mean monthly data from the National Oceanic and Atmospheric Administration (NOAA) Paso Robles Municipal Airport, California climate station (COOP:046742), located approximately 2.5 miles northwest of the project substation site for the period between 1944–2015 (NOAA 2016).

4.1 Soils

Soil type descriptions were queried using Official Soil Series Descriptions (OSDs). Site-specific soil data was queried using the USDA Web Soil Survey database (NRCS 2016b). Soil types in the project substation site include the following (refer to Figure 3):

- Arbuckle-Positas complex, 9 to 15 percent slopes
- Arbuckle-San Ysidro complex, 2 to 9 percent slopes (hydric)
- Nacimiento-Los Osos complex, 9 to 30 percent slopes
- Ayar and Diablo soils, 9 to 15 percent slopes

Figure 3. Soil Units Map



Arbuckle soils are very deep, well-drained soils that are formed in alluvial materials from mainly conglomerate and metasedimentary rocks. Arbuckle soils occur on low terraces at elevations of 27 to 610 meters and have slopes of 0 to 75 percent. They typically occur in dry, subhumid, mesothermal climates with hot dry summers and cool moist winters. Vegetation communities on these soils are mainly annual grasses and forbs either alone or as an understory of blue oak trees (*Quercus douglasii*). Many areas with Arbuckle soils are used for dryland and irrigated orchards, irrigated row and field crops, dry farmed grain and for rangeland grazing.

Positas soils consist of deep and very deep, moderately well-drained soils that formed in alluvial material from mixed rock sources. These soils typically occur on stream terraces at elevations of 200 to 1,600 feet and have slopes of 2 to 75 percent. These soils occur in dry, subhumid, mesothermal climates with hot, dry summers and cool, moist winters. Vegetation communities on these soils are typically annual grasses, forbs, and scattered oaks. Many areas with Positas soils are primarily used for rangeland grazing, but some are also used for dryland grain crops and vineyards.

San Ysidro soils consist of deep, moderately well-drained soils that are formed in alluvium from sedimentary rocks. These soils occur on old, low terraces in elevations of less than 1,500 feet and have slopes of 0 to 9 percent. These soils occur in dry, subhumid, mesothermal climates with hot, dry summers and cool, moist winters. Vegetation communities associated with these soils are typically annual grasses and forbs. These soils are typically used for growing dryland grains, dryland pasture, and shallow rooted row crops.

Nacimiento soils consist of moderately deep, well-drained soils that formed in material weathered from calcareous shale and sandstone. These soils occur on rolling uplands in elevations of 50 to 4,800 feet and have mostly complex slopes of 9 to 75 percent. These soils typically occur in dry, subhumid, mesothermal climates with warm dry summers and cool moist winters. Vegetation communities associated with this soil type are annual grasses and forbs with coast live oaks (*Quercus agrifolia*) and other trees in some places. These soil types are often used for rangeland grazing and dry farmed grain.

Los Osos soils consist of moderately deep, well-drained soils that formed in material weathered from sandstone and shale. These soils occur on uplands at elevations of 100 to 3,500 feet and have slopes of 5 to 75 percent. These soils typically occur in dry, subhumid, mesothermal climates with warm dry summers and cool moist winters. Vegetation communities associated with this soil type are mostly annual grasses and forbs with some perennial grasses, coastal sagebrush, and live oaks. These soil types are typically used for rangeland grazing, but some are used for grain crops and sudangrass pasture.

Ayar soils consist of deep or very deep, well-drained soils that formed in material weathered from decomposed alkaline shales and sandstone on rolling hills. This soil type typically occurs on hills at elevations of 46 to 1,066 meters and a slope of 5 to 75 percent. This soil type occurs in dry, subhumid, mesothermal climates. Natural vegetation is annual grasses and forbs with a few blue oak, live oak, and white oak (*Quercus alba*) stands. This soil type is most commonly used for livestock grazing, but some areas are used for dry farmed grain, almonds, and apricots.

Diablo soils area typically well-drained soils that formed from weathered shale, sandstone, and consolidated sediments with minor areas of tuffaceous material. This soil type typically occurs on rolling to steep uplands in elevations of 25 to 3,000 feet and slopes 5 to 50 percent. Vegetation communities typically occurring on this soil type are annual grasses and forbs. This soil type is most commonly used for grazing and for production of dry farmed grain, mainly barley.

4.2 Habitats and Natural Communities

4.2.1 Critical Habitat

The BSA is located within federally designated critical habitat Unit 29C for vernal pool fairy shrimp (USFWS 2006, 2016a) (Figure 4). Federally designated vernal pool fairy shrimp critical habitat Unit 29C, Central Coast Ranges, is located in San Luis Obispo County, northeast of Paso Robles. Vernal pool fairy shrimp are known to currently occupy this region. Unit 29C contains the following habitat constituents that are required to support this species: mound and inter-mound topography within a matrix of surrounding upland habitat, which provide for cyst dispersal and adequate pool hydroperiods, and vernal pool wetland features within a matrix of upland habitat, which provide for food, shelter, hatching, growth, and reproduction (USFWS 2006).

No habitat constituents required for the growth and survival of vernal pool fairy shrimp were observed in the BSA. The landscape surrounding the project substation site has been fragmented and converted to primarily agricultural uses. Existing access roads to the project substation site occur entirely in uplands, and the CNDDB historic records and a review of recent aerial imagery show no occurrences or vernal pools within the parcel. There are seasonal drainages in the vicinity of the project substation site (Figure 5); however, these swales appear to only convey surface waters during rain events. Due to the fact that this species requires ponded water to complete their life cycle, suitable habitat for this species is absent from the BSA.

4.2.2 Vegetation Communities and Cover Types

The landscape within and surrounding the BSA is composed of agricultural, blue oak woodlands, nonnative grasslands, ruderal, and urban/developed areas. The project substation site primarily consists of active viticulture and is subject to disking and mowing. At the time of the March 2016 field surveys, the vineyards contained an understory of nonnative and native annual grasses and forbs. The project substation site is bound by active agricultural fields on all sides with intermittent blue oak and valley oak (*Quercus lobata*) trees scattered throughout the agricultural fields. Union Road, a moderately trafficked roadway, parallels the southeast perimeter of the project substation site, with additional agricultural areas and nonnative grassland habitat to the southeast. A residence surrounded by ornamental trees and vegetation is located in the southwest corner of the BSA, and Dry Creek, an ephemeral creek, is located in the northeast corner of the BSA. Dry Creek is surrounded by a narrow band of blue oak woodland habitat occurring along the riparian corridor. Of the vegetation communities present in the BSA, only one—blue oak woodland— is considered sensitive by CDFW. None of the vegetation communities present within the project substation site are considered sensitive. Refer to Figure 6 for a map depicting the vegetation communities in relation to the project substation site. The following information provides descriptions of the various vegetation communities observed in the BSA.

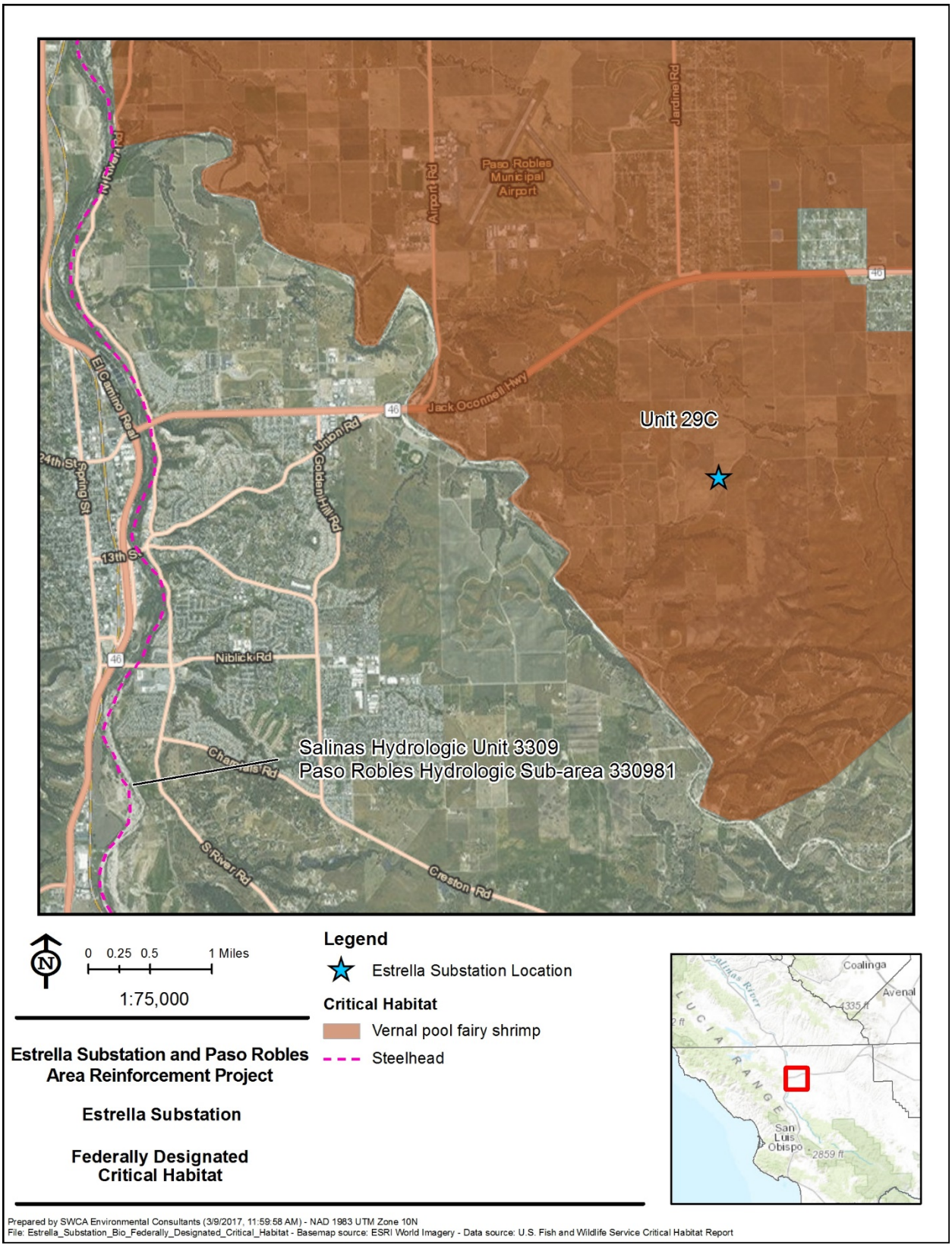
4.2.2.1 AGRICULTURAL

Agricultural habitat is identified by active cultivation and planting of crops in an area. The main form of agriculture in the BSA is grape vineyards. Agricultural areas typically provide low habitat value for sensitive plants and wildlife species. Approximately 63 acres of agricultural lands were observed in the BSA.

4.2.2.2 BLUE OAK WOODLAND

Blue oak woodlands are typically dominated by blue oak trees, yet often include other oak species as well as gray pine (*Pinus sabiana*). Blue oak woodlands range from open savannas to dense woodlands, and often contain an understory of grasses and herbs. This habitat type usually contains well-drained soils and occurs below 4,000 feet (Holland 1986).

Figure 4. Federally Designated Critical Habitat



A small area (1.5 acres) consisting of blue oak woodland habitat occurs in the northeast corner of the BSA along Dry Creek. Additionally, a few scattered blue oak trees are located in the southeast corner of the BSA along Union Road (Figure 6). There is no blue oak woodland habitat located within the project substation site.

4.2.2.3 NONNATIVE GRASSLAND

Nonnative grasslands consist of dense to sparse cover of annual grasses generally less than 1 meter high and are dominated by nonnative grasses and forbs, including soft chess (*Bromus hordeaceus*), ripgut brome (*Bromus diandrus*), slender wild oats (*Avena barbata*), cheatgrass (*Bromus tectorum*), red brome (*Bromus madritensis*), red-stemmed filaree (*Erodium cicutarium*), and short-pod mustard (*Hirschfeldia incana*). Native species may include western ragweed (*Ambrosia psilostachya*), lupines (*Lupinus* spp.), and doveweed (*Croton setigerus*) (Holland 1986).

Approximately 7 acres of nonnative grassland habitat were observed throughout the BSA. Nonnative grassland habitat occurs along the southern edge of the BSA, outside of the project substation site.

4.2.2.4 RUDERAL

Ruderal habitat areas are often defined as occurring along road edges and other highly disturbed areas. Typically, species dominating ruderal habitat areas are able to quickly colonize disturbed areas due to their high rates of seed dispersal and fast growth. Ruderal areas are typically dominated by nonnative vegetation, but some native species can also occur.

Approximately 8 acres of ruderal habitat occur within the BSA, generally along the areas surrounding the residence, roadside edges, farm equipment staging areas, and transmission tower footings.

4.2.2.5 URBAN/DEVELOPED

Urban/developed habitat is found in regularly and highly disturbed areas, including areas that have been developed and/or include landscaping such as trees, shrubs, ornamental plants, and lawns. Vegetation density, canopy cover, and species composition will vary based on the structure and composition of the developed area. Vegetation may include native or exotic species, or a combination of both.

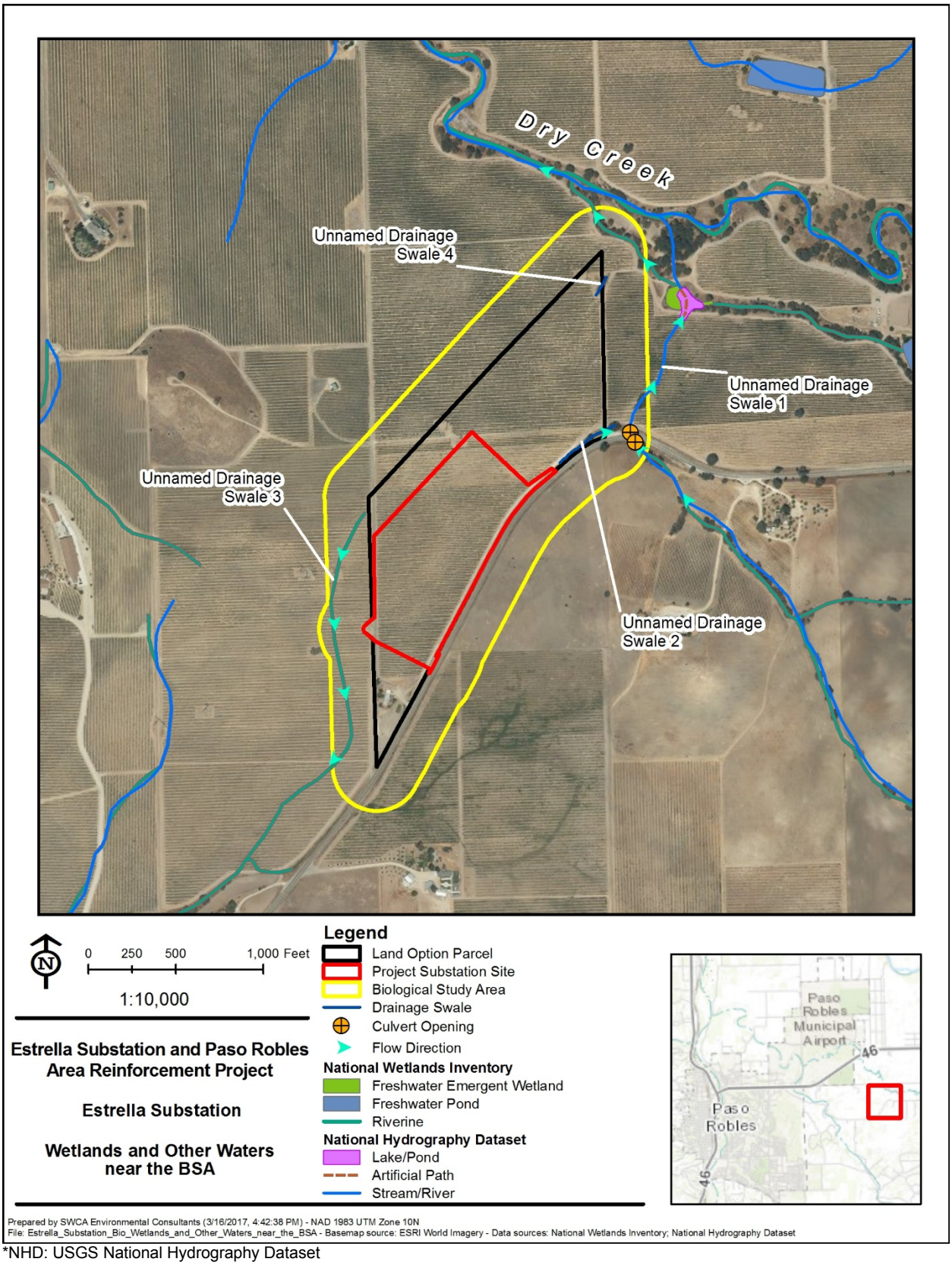
Approximately 3 acres of urban/developed lands occur in the BSA. Urban cover occurs in portions of the BSA no longer covered by vegetation. Roads, permanent facilities, and other sites paved or built upon that are devoid of vegetation. This cover type also occurs in the southwest corner of the BSA at an established residence.

4.3 Drainages and Water Features

The project substation site is located within the Huerhuero Creek watershed. The Huerhuero watershed is located in the eastern portion of San Luis Obispo's North County region. The headwaters of Huerhuero Creek occur in the Coast Ranges just south of Creston. Huerhuero Creek flows to Salinas River in Paso Robles, approximately 5 miles east of the project substation site.

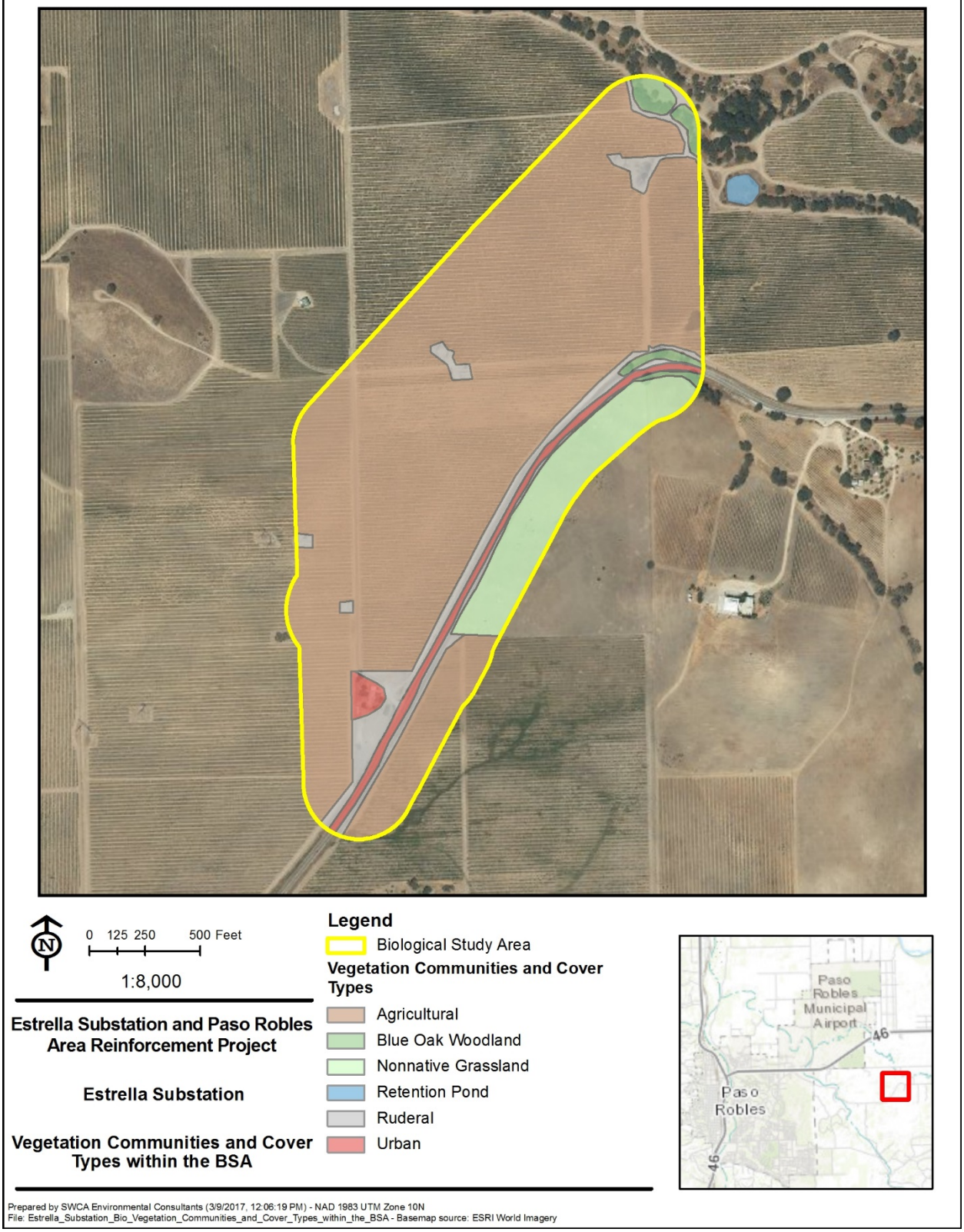
An ephemeral creek, Dry Creek, is located in the northeast corner of the BSA, approximately 1,500 feet north of the project substation site. Dry Creek is surrounded by blue oak woodland habitat and is likely considered jurisdictional by USACE, CDFW, and RWQCB.

Figure 5. Wetlands and Other Waters near the BSA



*NHD: USGS National Hydrography Dataset

Figure 6. Vegetation Communities and Cover Types within the BSA



The eastern side of the BSA is bordered by localized drainage swales, which appear to flow in a generally northerly direction towards Dry Creek. One drainage swale (Figure 5, unnamed drainage swale 1) runs north to south along the eastern side of the BSA, and appears to convey surface water from Union Road during rain events. The other drainage swale located on the southeastern side of the BSA (Figure 5, unnamed drainage swale 2) runs east to west along the north side of Union Road. This swale appears to also convey surface water running off Union Road toward Dry Creek. A third drainage swale on the north side of the BSA (Figure 5, unnamed drainage swale 4) appears to convey surface water captured due to the rolling hillsides that dominate the BSA, in a northerly direction towards Dry Creek. On the west side of the BSA, a localized drainage swale (Figure 5, unnamed drainage swale 3) runs north to south. This drainage swale appears to convey surface waters in a generally southerly direction toward tributaries of the Salinas River. Drainage swales identified during the field surveys did not contain a defined bed, bank, or OHWM. All localized drainages occur outside of the project substation site.

4.3.1 Jurisdictional Waters

Dry Creek, located in the northeast corner of the BSA, may be considered jurisdictional by USACE, CDFW, and/or RWQCB based on the presence of a defined bed and bank, OHWM, and connection to downstream waters of the United States. No additional potentially jurisdictional features are located within the BSA.

4.4 Sensitive Species

All species identified during the literature review were evaluated for their potential to occur within the BSA. Biologists examined these records and made determinations during reconnaissance-level surveys. All plants and wildlife encountered during reconnaissance-level surveys were recorded. A complete list of species observed is located in Appendices A and B.

4.4.1 Special-Status Plants

Biologists and botanists queried the CNDDB and CNPS databases to review recent accounts of special-status plants within the nine USGS 7.5-minute topographic quadrangles at and surrounding the project substation site. Local expert botanist, Dr. Dave Keil, also provided expertise regarding special-status species that were historically recorded in the region (D. Keil, personal communication, June 3, 2016). Based on the preliminary review, biologists and botanists compiled a list of special-status plants, as defined by CDFW's Protocols for Surveying and Evaluating Impacts to Special-Status Native Plant Populations and Natural Communities (2009), which were likely to occur in the BSA based on site-specific conditions (soils, geology, topography, elevation, and associated plant communities). The field surveys were floristic in nature, identifying each plant to the taxonomic level. Surveys were conducted in March and May 2016 following a season of good rainfall (approximately 88% of the average) (National Atmospheric and Oceanic Administration 2016), providing optimal conditions for the detection of rare plants. The surveys were conducted over a range of bloom periods to capture the flowering period of all special-status plants with a likelihood for occurrence in the BSA.

No federal, state, or CNPS 1 or 2 listed special-status plant species were observed in the BSA. A complete list of plants identified during the surveys is located in Appendix A, Flora Compendium. Twenty-one special-status plants have occurrence records within the nine USGS 7.5-minute topographic quadrangles at and surrounding the project substation site. One federally listed species—spreading navarretia (*Navarretia fossalis*) was identified in the records search; however, its known range occurs outside of the BSA (D. Keil, personal communication, June 3, 2016). This species was therefore determined to be unlikely to occur in the BSA. No other federally or state listed species were returned in the records search.

Due to site-specific conditions, it was determined that six species have potential to occur and four species are unlikely to occur in the BSA. The remaining 11 plants were determined to be absent from the BSA

either because suitable habitat does not exist in the BSA, the species is restricted to or known to be present only within a specific area outside of the BSA, or focused or protocol-level surveys did not detect the species. Species that were determined to be unlikely to occur (dwarf calycadenia [*Calycadenia villosa*], Hall's tarplant [*Deinandra halliana*], spreading navarretia, and shining navarretia [*Navarretia nigelliformis ssp. radians*]) or were absent from the BSA are not discussed further in this report. Species that were determined to have potential to occur within the BSA are discussed below. Special-status plant species occurrences recorded in the CNDDB (CDFW 2016a) are depicted in Figure 7.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA

Common Name *Scientific Name*	Status Federal / State / CRPR	Habitat Associations	Likelihood to Occur in the BSA
round-leaved filaree *California macrophylla*	--/--/CRPR 1B.2	Annual herb that occurs in open sites, scrub, vertic clay, and occasionally serpentine soils in valley grasslands and foothill woodlands. Blooming period: March–July. Elevation: <1,200 meters.	**Potential to occur.** Grassland to the south of the BSA and on the north side near Dry Creek may provide suitable habitat for this species. One CNDDB occurrence was recorded approximately 4.6 miles north of Estrella Substation; however, this record dates back to 1937. Species not observed in the BSA during surveys conducted in the appropriate season.
La Panza mariposa lily *Calochortus simulans*	--/--/CRPR 1B.3	Perennial bulbiferous herb that occurs in meadow habitats found in chaparral, valley grassland, and foothill woodland communities. Associated with sandy (often granitic) soils. Blooming period: April–July. Elevation: 380–1,150 meters.	**Potential to occur.** Grassland to the south of the BSA and on the north side near Dry Creek could provide habitat for this species. One CNDDB occurrence was recorded within 5 miles of the project in 2008. Species not observed in the BSA during surveys conducted in the appropriate season.
Hardham's evening-primrose *Camissoniopsis hardhamiae*	-- /--/CRPR 1B.2	Annual herb that is typically found in sandy soil, limestone, and disturbed oak woodland. Blooming period: March–May. Elevation: 140–945 meters.	**Potential to occur.** Blue oak woodlands near Dry Creek could provide habitat for this species. No CNDDB occurrences have been recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
San Luis Obispo owl's-clover *Castilleja densiflora* var. *obispoensis*	--/--/ CRPR 1B.2	Annual herb that occurs in coastal grassland. Blooming period: March–June. Elevation: 10–430 meters.	**Potential to occur.** Grassland to the south of the BSA and on the north side near Dry Creek could provide habitat for this species. One CNDDB occurrence was recorded within 5 miles of the project in 2008. Species not observed in the BSA during surveys conducted in the appropriate season.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA

Common Name *Scientific Name*	Status Federal / State / CRPR	Habitat Associations	Likelihood to Occur in the BSA
Lemmon's jewelflower *Caulanthus lemmonii*	--/--/CRPR 1B.2	Annual herb that occurs in grassland, chaparral, and scrub habitat. Blooming period: February–May. Elevation: 80–1,580 meters.	**Potential to occur.** Grassland to the south of the BSA and on the north side near Dry Creek could provide habitat for this species. Five CNDDB occurrences were recorded between 1935 and 1960, approximately 5 miles north of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
woodland woolythreads *Monolopia gracilens*	--/--/CRPR 1B.2	Annual herb that occurs in serpentine grassland, open chaparral, and oak woodland. Blooming period: February–July. Elevation: 100–1,200 meters.	**Potential to occur.** Grassland to the south may provide habitat for this species. No CNDDB occurrences have been recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.

[1] Species distribution data compiled based on CNPS and CNDDB searches of USGS 7.5-quadrangles— Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel. Additionally, local knowledge of species occurrences was incorporated. Blooming periods are based on CNPS data.
[2] Refer to Section 4.4.2.1 for the discussions on the likelihood occurrence in the project substation site.

Status Codes:
-- = No status
FE = Federal Endangered
FT = Federal Threatened
SE = State Endangered
ST = State Threatened
SC = State Candidate
SR = State Rare

California Rare Plant Ranks (CRPR):
1B = Rare, Threatened or Endangered in California and elsewhere
2 = Rare, Threatened or Endangered in California, but more common elsewhere

CRPR Threat Ranks:
0.1 = seriously threatened in California
0.2 = fairly threatened in California
0.3 = not very threatened in California

4.4.1.1 ROUND-LEAVED FILAREE

Round-leaved filaree (*California macrophylla*) is known to occur in valley grassland and foothill woodland communities similar to those observed in the BSA. Although this species was not detected during the 2016 plant surveys, the biologists had restricted access to the nonnative grassland habitat on the southeast side of the BSA outside of the project substation site. This area may provide suitable habitat for this species. One CNDDB occurrence was recorded approximately 4.6 miles north of the project substation site; however, this record dates back to 1937. Due to the presence of potentially suitable habitat and occurrences within 5 miles of the site, this species potential to occur within the BSA.

4.4.1.2 LA PANZA MARIPOSA LILY

La Panza mariposa lily (*Calochortus simulans*) is known to occur in sandy soils in valley grasslands and foothill woodlands. This species was not observed during the 2016 plant surveys. Nonnative grassland habitat on the southeast side of the BSA outside of the project substation site may provide suitable habitat for this species. Due to restricted access, this area was not surveyed during the 2016 field surveys. The most recent occurrence of this species was recorded in 2008 within 5 miles of the BSA (CDFW 2016a). Due to the presence of potentially suitable habitat, and occurrences within 5 miles of the project, this species has potential to occur within the BSA.

4.4.1.3 HARDHAM'S EVENING-PRIMROSE

Hardham's evening-primrose (*Camissoniopsis hardhamiae*) is an annual herb that is known to occur on sandy soils or limestone in chaparral and oak woodlands. The BSA is located within the range of the species, and suitable habitat is present within the BSA. However, no records of occurrence are located within 5 miles the BSA. Given the above, Hardham's evening primrose has the potential to occur in the BSA, primarily within blue oak woodlands located along Dry Creek on the north side of the BSA.

4.4.1.4 SAN LUIS OBISPO OWL'S-CLOVER

San Luis Obispo owl's-clover (*Castilleja densiflora* var. *obispoensis)* is known to occur in valley and foothill grasslands. Although this species was not detected during the 2016 plant surveys, the biologists had restricted access to the nonnative grassland habitat on the southeast side of the BSA outside of the project substation site. This area may provide suitable habitat for this species. One CNDDB occurrence was recorded in 2005 within 5 miles of the project substation site. Due to the presence of potentially suitable habitat, and occurrences within 5 miles of the project, this species has potential to occur within the BSA.

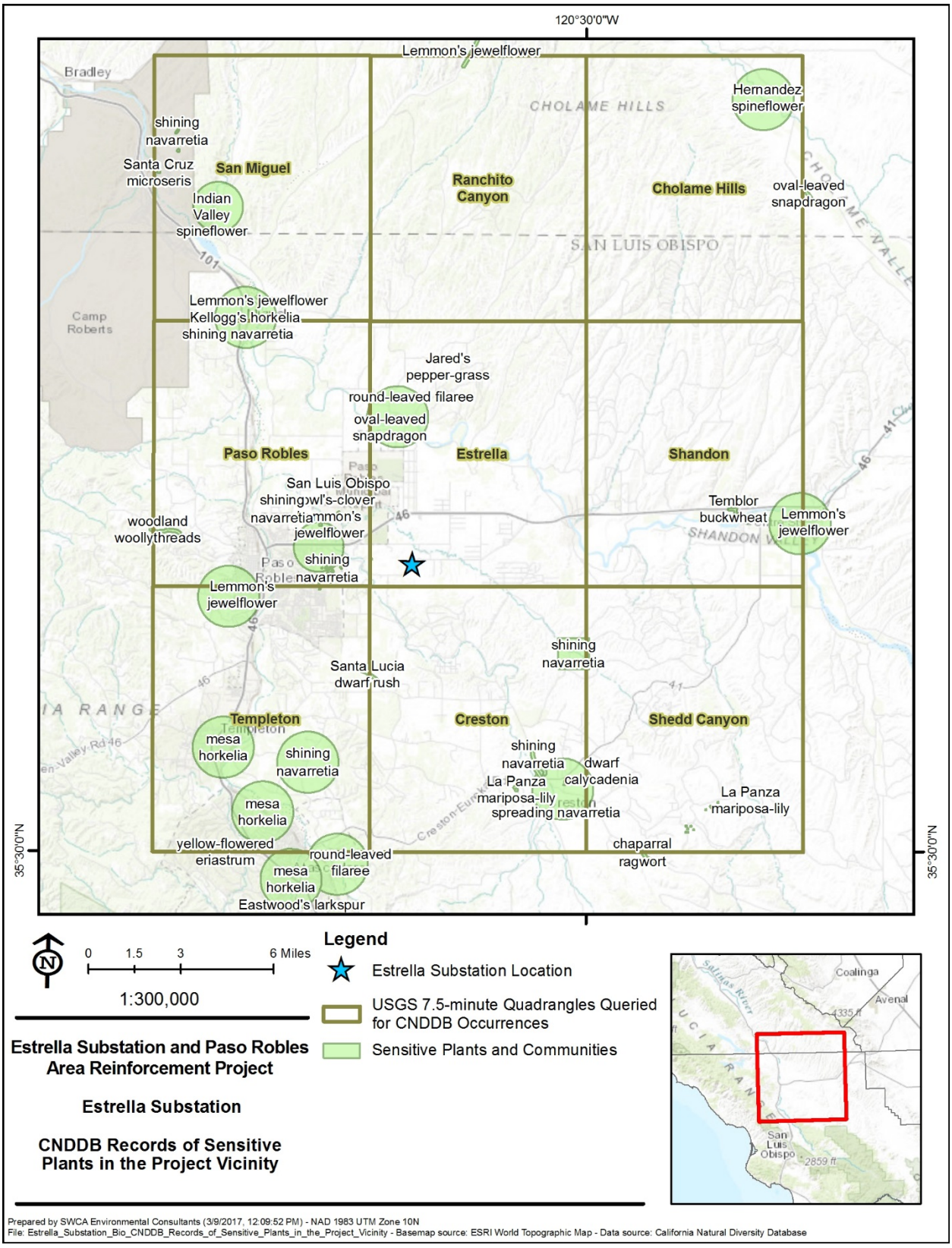
4.4.1.5 LEMMON'S JEWELFLOWER

Lemmon's jewelflower (*Caulanthus lemmonii*) is known to occur in grassland, chaparral, and scrub habitat. Although this species was not detected during the 2016 plant surveys, the biologists had restricted access to the nonnative grassland habitat on the southeast side of the BSA outside of the project substation site. This area may provide suitable habitat for this species. Five CNDDB occurrences were recorded between 1935 and 1960, approximately 5 miles north of the project substation site. Due to the presence of potentially suitable habitat, and occurrences within 5 miles of the project, this species has potential to occur within the BSA.

4.4.1.6 WOODLAND WOOLLYTHREADS

Woodland woollythreads (*Monolopia gracilens*) is known to occur in grasslands and oak woodlands similar to those observed in the BSA; therefore, it was determined this species has potential to occur. Although this species was not detected during the 2016 plant surveys, the biologists had restricted access to the nonnative grassland habitat on the southeast side of the BSA outside of the project substation site. This area may provide suitable habitat for this species. No CNDDB occurrences have been recorded within 5 miles of the project.

Figure 7. CNDDB Records of Sensitive Plants in the Project Vicinity



4.4.2 Special-Status Animals

Biologists conducted reconnaissance-level surveys in the BSA to assess the potential for special-status wildlife including those listed by federal and state agencies and others based on available data. The data evaluated included USFWS and CNDDB Species List databases, as well as published and unpublished technical reports and peer-reviewed literature. Reconnaissance-level surveys included documentation of animals, vegetation communities, and land cover types. Habitat was evaluated for potential to support those special-status species identified during the desktop review, and detailed notes and photographs (Appendix C) were taken to support determinations of the potential for those species to occur within the BSA. The BSA was examined for presence or signs of occupation by special-status species (e.g., footprints, scat, feathers, or burrows) and auditory information (e.g., specific vocalizations of birds). Binoculars were also used to facilitate identification of species.

A complete list of wildlife identified during the surveys is located in Appendix B, Fauna Compendium. Twenty-eight special-status animals have CNDDB occurrence records within the nine USGS 7.5-minute topographic quadrangles at and surrounding the project. Additional species were added to this analysis based on local knowledge, site conditions, and eBird queries of the area. Due to site-specific conditions, it was determined that five animals are likely to occur and nine animals have potential to occur (Table 3). The remaining 14 animals were determined to be either unlikely to occur or were absent from the BSA based on the lack of suitable habitat or because the BSA is located outside of the species range. Species that were determined to be unlikely to occur (California tiger salamander [*Ambystoma californiense*], California red-legged frog [*Rana draytonii*] western spadefoot toad [*Spea hannmondii]*, Swainson's hawk [*Buteo swainsoni*], California condor [*Gymnogyps californianus*], bald eagle [*Haliaeetus leucocephalus*], Townsend's big-eared bat [*Corynorhinus townsendii*], Salinas pocket mouse [*Perognathus inornatus psammophilus*], and Tulare grasshopper mouse [*Onychomys torridus tularensis*]) or absent from the BSA are not discussed further in this report. Species that were determined to be present, seasonally present, have potential to occur, or are likely to occur within the BSA are discussed below. Special-status wildlife species occurrences recorded in the CNDDB (CDFW 2016a) are depicted in Figure 8.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA

Common Name Scientific Name	Status Federal / State / CDFW[2]	Habitat Associations	Likelihood to Occur in the BSA
REPTILES			
silvery legless lizard *Anniella pulchra pulchra*	--/--/SSC	Dune scrub, coastal scrub, chaparral, pine-oak woodland, oak woodland, and riparian woodland. Requires loose soil for burrowing, moisture, warmth, and plant cover. Burrows in washes, dune sand, loose soil near bases of slopes, and near permanent or temporary streams.	**Potential to occur.** Loose leaf litter and soft soils are present in blue oak woodlands in the BSA. No CNDDB occurrences have been recorded within 5 miles of the project.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA

Common Name Scientific Name	Status Federal / State / CDFW[2]	Habitat Associations	Likelihood to Occur in the BSA
San Joaquin coachwhip *Coluber flagellum ruddocki [=Masticophis flagellum ruddocki]*	--/--/SSC	Chaparral and scrub habitats but will also use adjacent grassland, oak savanna and woodland habitats; will inhabit abundant rodent burrows.	**Potential to occur.** Grassland habitat on the south side of the BSA may provide suitable habitat for this species. No CNDDB occurrences have been recorded within 5 miles of the project.
coast horned lizard *Phrynosoma blainvillii*	--/--/SSC	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes; open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	**Likely to occur.** Dry Creek in the northeast corner of the BSA may provide suitable habitat for this species. One coast horned lizard was observed by biologists approximately 0.5 mile northeast of the project in Dry Creek in March 2016.
BIRDS			
golden eagle *Aquila chrysaetos*	--/--/FP; MBTA; BGEPA	Broad expanses of open country are required for foraging while nesting primarily occurs in rugged mountainous areas with large trees or on cliffs.	**Potential to occur.** Foraging and nesting habitat is present in the BSA; however, habitat within the substation footprint is marginal. One known nest location was identified 3 miles northwest of the substation.
burrowing owl *Athene cunicularia*	--/--/SSC; MBTA	Open, dry, annual, or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Uses rodent or other burrow for roosting and nesting cover.	**Potential to occur.** Grassland habitat on the south side of the BSA provides habitat for this species. No CNDDB occurrences have been recorded within 5 miles of the project.
northern harrier *Circus cyaneus*	--/--/SSC; MBTA	Frequents meadows, grasslands, open rangeland, desert sinks, and fresh and saltwater emergent wetlands; seldom found in wooded areas. Nests on the ground in dense vegetation patches such as willows, grasses, sedges, reeds, bulrushes, and cattails.	**Likely to occur.** Suitable foraging habitat observed in the BSA. Five sightings have been recorded between 2014 and 2016 within 5 miles of the project (eBird 2016). Grassland habitat present on the south side of the BSA may provide suitable nesting habitat for this species.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA

Common Name Scientific Name	Status Federal / State / CDFW[2]	Habitat Associations	Likelihood to Occur in the BSA
white-tailed kite *Elanus leucurus*	--/--/FP; MBTA	Yearlong resident in coastal and valley lowlands; rarely away from agricultural areas. Inhabits herbaceous and open staged moist habitats mostly in cismontane areas	**Potential to occur.** Suitable nesting and foraging habitat observed in the BSA. No CNDDB occurrences have been recorded within 5 miles of the project; however, one eBird occurrence was noted in 2006 approximately 5 miles west of the project.
loggerhead shrike *Lanius ludovicianus*	--/--/SSC; MBTA	Generally occurs in open country with scattered shrubs and trees. Sit on low perches to scan for prey (rodents, lizards, birds, and insects).	**Likely to occur.** Suitable foraging habitat observed within and adjacent to the project. No CNDDB occurrences were returned in the nine-quadrangle CNDDB search; however, multiple occurrences of this species have been reported between 1996 and 2014 within 5 miles of the BSA (eBird 2016).
purple martin *Progne subis*	--/--/SSC; MBTA	Uncommon to rare, local summer resident in a variety of wooded, low-elevation habitats. Forages over riparian areas, forest, and woodland, and found in a variety of open habitats in migration.	**Potential to occur.** Suitable nesting and foraging habitat was observed in the BSA. Two individuals were observed 4.5 miles northwest of the project in 1991 (eBird 2016).
yellow warbler *Setophaga petechia*	--/--/SSC;MBTA	Breed in shrubby thickets and woods near riparian areas and wetlands. Migrates south to Central and South America for the winter.	**Potential to occur.** Blue oak woodland on the north side of the BSA may provide foraging habitat for this species. Nesting habitat in the BSA is marginal. No CNDDB occurrences have been recorded within 5 miles of the project.
MAMMALS			
pallid bat *Antrozous pallidus*	--/--/SSC	True desert areas, moister oak woodlands, and redwood forests of coastal regions. At lower elevations, highly associated with oak woodlands and oak savanna.	**Potential to occur**. Potential day and night roost sites were observed within the BSA. No CNDDB occurrences were recorded within 5 miles of the project.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA

Common Name Scientific Name	Status Federal / State / CDFW[2]	Habitat Associations	Likelihood to Occur in the BSA
Monterey dusky-footed woodrat *Neotoma macrotis luciana*	--/--/SSC	Dense chaparral, coastal sage-scrub, pinyon-juniper, oak and riparian woodlands, and mixed coniferous forest habitat with well-developed understory in which to make its nest.	**Likely to occur**. Blue oak woodland habitat in the northeast corner of the BSA may provide suitable habitat for this species. One woodrat midden was observed outside of the BSA approximately 0.5 miles north of the project along Dry Creek.
American badger *Taxidea taxus*	--/--/SSC	Open grassland, chaparral, and oak woodland with friable soils. Needs sufficient food and open, uncultivated ground.	**Likely to occur**. Suitable habitat with a prey base is present within the BSA. No CNDDB occurrences were recorded within 5 miles of the project.
San Joaquin kit fox *Vulpes macrotis mutica*	FE/ST/--	Open, level areas with loose-textured soils supporting scattered, shrubby vegetation with little human disturbance represent suitable habitats for kit foxes. Some agricultural areas may support these foxes.	**Potential to occur**. Grassland habitat on the south side of the BSA may provide suitable foraging or den habitat for this species. Vineyards in the BSA also contain suitable burrows and prey base; however, with the presence of human and vehicular traffic associated with the vineyard, it is unlikely that San Joaquin kit fox would use the BSA for extended periods of time.

[1] Species distribution data compiled based on a CNDDB search of USGS 7.5-quadrangles— Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel. Additionally, local knowledge of species occurrences was incorporated.
[2]Listing status based on CDFW CNDDB State & Federally Listed Endangered & Threatened Animals of California List, April 2016.

Status Codes:
-- = No status
FE = Federal Endangered
FT = Federal Threatened
BGEPA = Bald and Golden Eagle Protection Act
SE = State Endangered
ST = State Threatened
SC = State Candidate
SCC = California Species of Special Concern;
FP = Fully Protected

4.4.2.1 SILVERY LEGLESS LIZARD

The BSA falls within the range of the silvery legless lizard (*Anniella pulchra pulchra*) and suitable habitat is present along the Dry Creek riparian area; however, no records of occurrence for this species have been recorded within 5 miles of the project. Due to the presence of suitable habitat within the BSA, this species has potential to occur. However, the substation footprint is entirely comprised of cultivated vineyard that is highly disturbed, so it is unlikely that this species would occur within the substation footprint.

4.4.2.2 SAN JOAQUIN COACHWHIP (WHIPSNAKE)

No San Joaquin whipsnake (*Coluber flagellum ruddocki [=Masticophis flagellum ruddocki]*) CNDDB occurrences have been recorded within 5 miles of the project. Due to the presence of grassland habitat on the south side of the BSA, and the presence of small mammal burrows throughout the BSA, there is potential for this species to occur.

4.4.2.3 COAST HORNED LIZARD

No coast horned lizard (*Phrynosoma blainvillii*) CNDDB occurrences have been recorded within 5 miles of the project; however, one individual was observed by biologists during the March 2016 field surveys approximately 0.5 mile northeast of the project substation site in Dry Creek. The riparian area in which the individual was observed is contiguous with the riparian corridor in the northeast corner of the BSA. Although it is likely that coast horned lizard occur in the BSA, the highly disturbed nature of the cultivated vineyards makes it unlikely for this species to occur within the substation footprint.

4.4.2.4 GOLDEN EAGLE

There is one CNDDB occurrence of a golden eagle (*Aquila chrysaetos*) nest recorded in 2006, approximately 3 miles northwest of the BSA. According to the CNDDB record, a golden eagle pair has been seen nesting at this particular location for at least 15 years. There are no suitable nesting trees present within the substation footprint; however, there may be suitable nesting trees in the northeast corner of the BSA as well as in the southeast corner along Union Road. Electrical transmission towers observed within the BSA may also provide nesting habitat for golden eagle. Vineyards occurring within the BSA provide low quality foraging habitat for this species; however, grassland habitat in the southeast portion of the BSA and larger more expansive spreads of grassland habitat to the southeast may provide quality foraging habitat for this species. Because of the presence of nesting and foraging habitat and proximity to documented occurrences, golden eagles were determined to have potential to occur in the BSA.

4.4.2.5 BURROWING OWL

No burrowing owl (*Athene cunicularia*) CNDDB occurrences have been recorded within 5 miles of the project. The grassland habitat present to the south of Union Road, along the south side of the BSA, has an abundance of small mammal burrows, which may provide suitable habitat for this species. Therefore, there is potential for burrowing owl to occur within the BSA. However, due to their preference for open areas (Burrowing Owl Conservation Network 2016) and the lack of CNDDB records within 5 miles of the substation footprint, it is unlikely that is species would inhabit the vineyard that comprises the substation footprint.

4.4.2.6 NORTHERN HARRIER

While no CNDDB records were listed in the nine-quadrangle CNDDB search, four northern harrier (*Circus cyaneus*) occurrences were recorded within approximately 5 miles of the BSA, dated between 2013 and 2016 (eBird 2016). While this species was not observed during field surveys, open grassland habitat on the south side of the BSA provides suitable foraging and nesting habitat for this species. Therefore, northern harrier was determined to be likely to occur in the BSA.

4.4.2.7 WHITE-TAILED KITE

While no CNDDB records were listed in the nine-quadrangle CNDDB search, one white-tailed kite (*Elanus leucurus*) occurrence was recorded on eBird in 2006, approximately 5 miles west of the project. While this species was not observed during the survey period, it has potential to occur because nesting and foraging habitat exists in the BSA and occurrences have been recorded in the area.

4.4.2.8 LOGGERHEAD SHRIKE

No loggerhead shrike (*Lanius ludovicianus*) CNDDB occurrences were returned in the nine-quadrangle CNDDB search; however, eight occurrences of this species were recorded in the eBird database between 1991 and 2015. This species is likely to occur because suitable nesting and foraging habitat exists in the BSA and occurrences have been recorded in the area.

4.4.2.9 PURPLE MARTIN

There are no purple martin (*Progne subis*) CNDDB occurrences recorded within the nine-quadrangle search; however, two individuals were observed approximately 4.5 miles northwest of the project near the intersection of Wellsona Road and Airport Road in 1991 (eBird 2016). Natural and urban landscapes in the BSA may provide suitable nesting and foraging habitat for this species. Because of the presence of suitable habitat and proximity to documented occurrences, purple martins have potential to occur in the BSA between April and August.

4.4.2.10 YELLOW WARBLER

No CNDDB occurrences for yellow warbler (*Setophaga petechia*) were returned in the nine-quadrangle CNDDB search; however, 20 occurrences were recorded in the eBird database between 1991 and 2014. Yellow warbler typically arrive in California in April to breed along watercourses and wetlands from mid-April into early August with a peak in June, and leave by October (CDFW 2016d). No suitable wetlands or willow thickets are present in the BSA; therefore, it is unlikely that this species would nest in the BSA. However, this species has been known to occur in woodland and forest habitats such as those present along Dry Creek in the northeast portion of the BSA. Because of the presence of suitable foraging habitat and proximity to documented occurrences, yellow warblers have potential to occur in the BSA between April and October.

4.4.2.11 PALLID BAT

No pallid bat (*Antrozous pallidus*) CNDDB occurrences have been recorded within 5 miles of the project. Blue oak woodlands and grasslands in the BSA may provide suitable roosting and foraging habitat for this species. Because of the presence of suitable roosting and foraging habitat, pallid bat have potential to occur in the BSA.

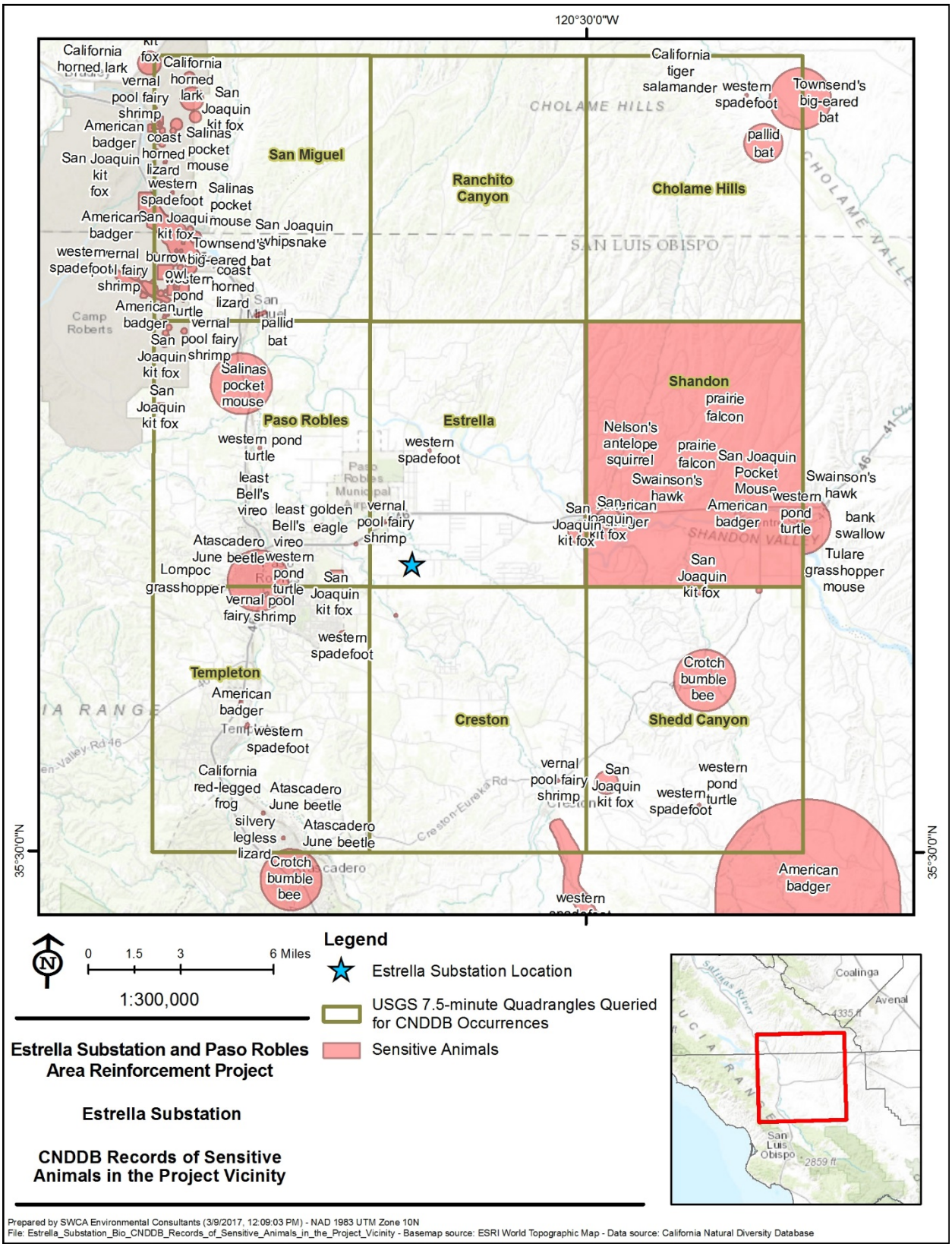
4.4.2.12 MONTEREY DUSKY-FOOTED WOODRAT

No Monterey dusky-footed woodrat (*Neotoma macrotis luciana*) CNDDB occurrences have been recorded within 5 miles of the project. Biologists observed one woodrat midden outside of the BSA in March 2016, approximately 0.5 mile north of the project along Dry Creek. The riparian area in which the midden was observed is contiguous with the riparian corridor in the northeast corner of the BSA. Therefore, this species is likely to occur within the BSA. However, due to the lack of suitable habitat within the substation footprint, it is unlikely that this species would be found within the substation footprint.

4.4.2.13 AMERICAN BADGER

No American badger (*Taxidea taxus*) CNDDB occurrences have been recorded within 5 miles of the project. No American badger or evidence of this species was observed during field surveys. Nonnative grasslands and blue oak woodlands observed in the BSA may provide suitable habitat for this species. In addition, an abundance of prey species is present within and around the BSA, such as California ground squirrels (*Otospermophilus beecheyi*) and other small rodent species. Because of the presence of suitable habitat and the abundance of documented occurrences, American badgers are likely to occur in the BSA.

Figure 8. CNDDB Records of Sensitive Animals in the Project Vicinity



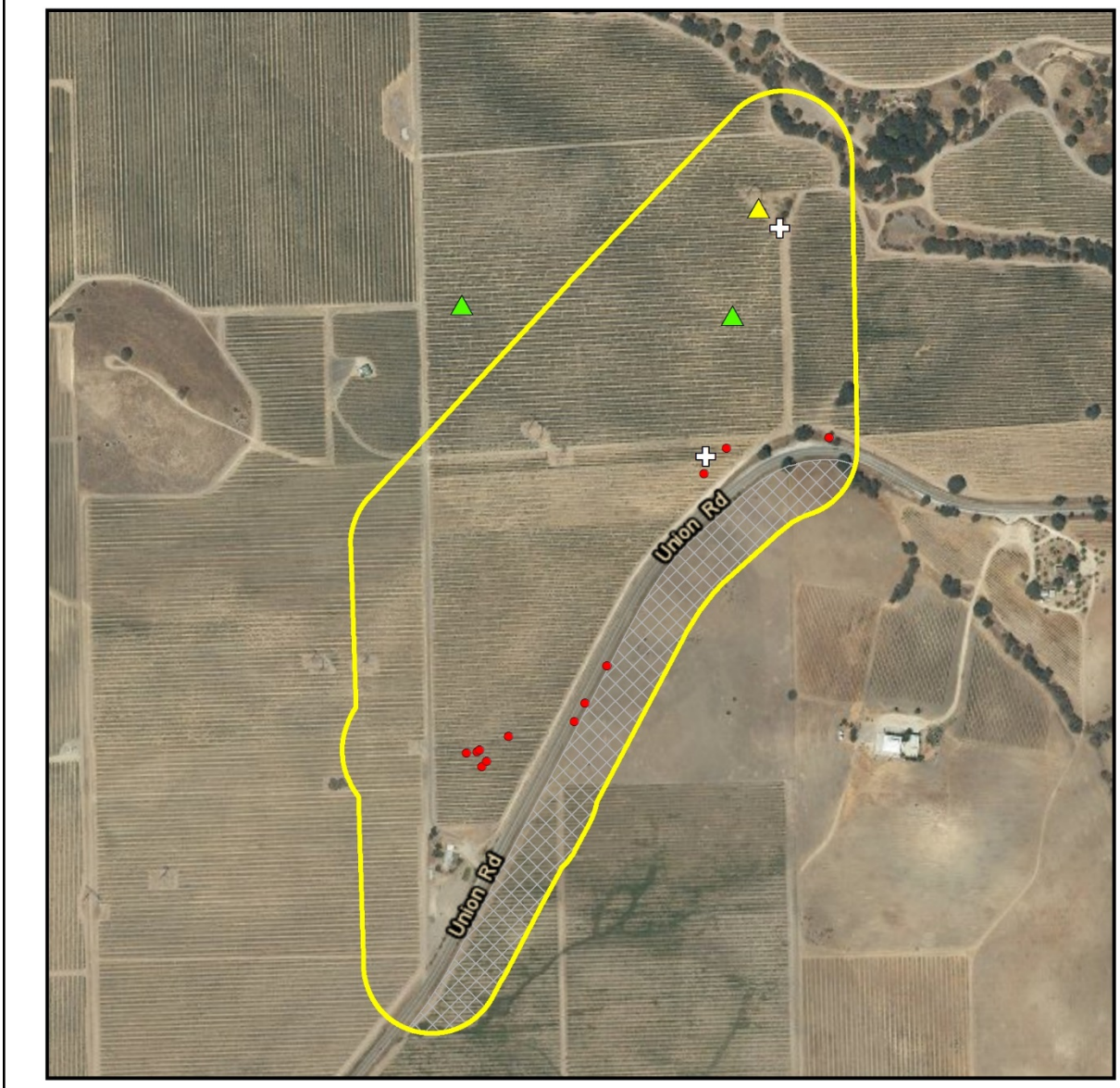
4.4.2.14 SAN JOAQUIN KIT FOX

Fifteen San Joaquin kit fox (*Vulpes macrotis mutica*) CNDDB occurrences were recorded in the nine-quadrangle search between 1971 and 2012, most of which have been recorded at Camp Roberts more than 12 miles to the northwest. One kit fox is known to have moved from Camp Roberts, approximately 12 miles northwest of the project, to the Carrizo Plain, located 40 miles southeast of the project (California State University, Stanislaus 2016). The last recorded San Joaquin kit fox occurrence at Camp Roberts was in 2004. Natural connections between the Salinas River and Pajaro River watersheds, the Carrizo Plain Natural Area, and the San Joaquin Valley provide migration corridors for San Joaquin kit fox; however, the amount of movement between these areas is unknown. There are no known significant barriers to dispersal or migration between the documented populations of San Joaquin kit fox in the Shandon Valley and Camp Roberts. The Dry Creek riparian corridor in the northeast corner of the BSA may serve as a migration corridor for San Joaquin kit fox traveling to/from natural open space areas to the northeast and southwest (South Coast Wildlands 2008). There are three historical records (1990 through 1991) for San Joaquin kit fox within 5 miles of the project substation site, with the nearest occurrence located approximately 2.5 miles to the west. The project substation site is entirely dominated by vineyards and surrounded by vineyards to the north, east, and west. Orchards and vineyards, similar to those observed in the BSA, have been reported to provide marginal habitat for this species due to their open structure and their underlying layer of herbaceous vegetation to support a prey base (Clark 2001; Warrick et al. 2007).

To further assess the potential for San Joaquin kit fox to occur in the BSA, biologists conducted a focused survey in June 2016. The County's Kit Fox Habitat Evaluation Form was completed to assess the quality of habitat at and around Estrella Substation. Field surveys were then conducted by walking transects approximately 10 feet apart, identifying suitable prey base, and mapping dens that could be considered suitable for San Joaquin kit fox based on morphological characteristics. Burrows were considered potential dens if they had entrances that were 4 inches or larger. A portion of the BSA south of Union Road was not accessible due to landowner restrictions; therefore, this area was not mapped or surveyed in detail. This grassland area, however, likely provides suitable habitat for San Joaquin kit fox with a prey base (i.e., California ground squirrel, small mammals, ground-nesting birds, and insects) and the potential to provide natal or nonnatal den sites (White, P.J. and K.Ralls 1993). No San Joaquin kit fox were observed during the surveys and no signs of San Joaquin kit fox were observed (tracks, scat, etc.) within the accessible survey areas. Approximately 100 small mammal dens were observed within the BSA during the walking surveys, which appeared to be inhabited by California ground squirrel and pocket gopher (*Thomomys bottae*). The abundance of these species throughout the BSA provides a suitable prey base for San Joaquin kit fox within the BSA. Two dead California ground squirrels were observed during the surveys; however, they appeared to have been predated by raptors due to their proximity to large perches (such as transmission towers) and the intact nature of skin on the carcasses. Although no sign of San Joaquin kit fox was observed, 12 4-inch burrows were identified and mapped during the surveys that could be considered potential dens based on their morphology (Figure 9).

Due to the presence of burrows of sufficient size (i.e., suitable as potential dens) within the BSA, and the abundant prey base available within the BSA, there is potential for San Joaquin kit fox to occur. However, due to a lack of recent known occurrences in the immediate vicinity of the project, and the presence of human and vehicular traffic associated with the vineyard that dominates the BSA, it is unlikely that San Joaquin kit fox would use the BSA for extended periods of time.

Figure 9. Map of San Joaquin Kit Fox Survey Results



4.4.3 Nesting Migratory Passerine Birds and Raptors

Nesting habitat for migratory passerine birds and raptors protected by the MBTA and California Fish and Game Code Section 3500 et seq. is present throughout the BSA, including trees, shrubs, and freshwater emergent wetland vegetation. In addition, several owl boxes were observed throughout the agricultural areas in the BSA. There is high potential for avian species to nest in the BSA during the typical nesting season (February 1–August 31). Nesting is unlikely outside of the typical nesting season, although some avian species may forage year-round near the work zone.

5 DISCUSSION

Based on an in-depth literature review and field surveys, 10 special-status plant species and 23 additional special-status wildlife species were determined to be either likely to occur, have potential to occur, or unlikely to occur. There is also high potential for avian species to nest in the BSA during the typical nesting season (February 1–August 31).

Dry Creek, an ephemeral drainage channel, was observed in the northeast corner of the BSA. This feature may be subject to USACE, CDFW, and/or RWQCB jurisdiction. This feature may also serve as a wildlife migration corridor for dispersal of species between local areas and at larger scales between regions.

6 REFERENCES

American Ornithologists' Union. 2014. *Checklist of North and Middle American Birds*. Available at: http://checklist.aou.org/. Accessed March 2016.

Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, and D.H. Wilken (eds). 2012. *The Jepson Manual: Vascular Plants of California*. Second edition. University of California Press, Berkeley.

Burrowing Owl Conservation Network. 2016. Burrowing Owl Facts. Available at: http://burrowingowlconservation.org/burrowing_owl_facts/. Accessed June 2016.

California Department of Conservation. 2015. *Important Farmland Map of San Luis Obispo County*. Map published May 2015. California Department of Conservation, Division of Land Resource Protection. Available at: ftp://ftp.consrv.ca.gov/pub/dlrp/wa/SanLuisObispo_09_10_WA.pdf. Accessed March 2016.

California Department of Fish and Wildlife. 2009. *Protocol for Surveying and Evaluating Impacts to Special-status Native Plant Populations and Natural Communities*. Surveying and Monitoring Protocols and Guidelines. Available at: http://www.dfg.ca.gov/wildlife/nongame/survey_monitor.html. Accessed March 2016.

_____. 2016a. California Natural Diversity Database RareFind 5. CDFG 2003, as updated 2016.

_____. 2016b. California Department of Fish and Wildlife. 2016. *Complete List of Amphibian, Reptile, Bird and Mammal Species in California*. Sacramento, CA. Available at: http://www.dfg.ca.gov/biogeodata/cwhr/pdfs/species_list.pdf. Accessed July 2016.

_____. 2016c. Special Vascular Plants, Bryophytes, and Lichens List. Quarterly publication. 126 pp. April 2016. Available at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=109406. Accessed May 2016.

_____. 2016d. Life history accounts for species in the California Wildlife Habitat Relationships System (CWHRS). California Interagency Wildlife Task Group. CWHRS Version 9.0. Available at: http://www.dfg.ca.gov/biogeodata/cwhr/cawildlife.aspx. Accessed June 2016.

California Herps 2000–2016. California Herps: A Guide to the Amphibians and Reptiles of California. Available at: http://www.californiaherps.com. Accessed March and July 2016.

_____. 2013. Northern California Legless Lizard – *Anniella pulchra.* Available at: http://www.californiaherps.com/lizards/pages/a.pulchra.html. Accessed July 2016.

_____. 2016a. San Joaquin Coachwhip – *Coluber flagellum ruddocki.* Available at: http://www.californiaherps.com/snakes/pages/c.f.ruddocki.html#moreinfo Accessed July 2016.

_____. 2016b. Blainville's Horned Lizard - *Phrynosoma blainvillii.* Available at: http://www.californiaherps.com/lizards/pages/p.blainvillii.html. Accessed March 2016.

California Native Plant Society. 2016. *Inventory of Rare and Endangered Plants* (online edition, v8-02). CNPS Rare Plant Program, Sacramento, CA. Available at: http://www.rareplants.cnps.org. Accessed March 11, 2016.

California State University, Stanislaus. 2016. Endangered Species Recovery Program: San Joaquin Kit Fox (*Vulpes macrotis mutica*). Available at: http://esrp.csustan.edu/publications/pubhtml.php?doc=sjvrp&file=chapter02L00.html. Accessed March 2016.

City of El Paso de Robles. 2006. *City of El Paso de Robles Chandler Ranch Area Specific Plan Environmental Impact Report. Volume 1 of 2: EIR Analysis.* Submitted to City of El Paso de Robles. May 2006. Prepared by Rincon Consultants, Inc. Available at: http://www.prcity.com/government/departments/commdev/planning/chandler-ranch_FEIR.asp. Accessed June 2016.

Clark, Jr., H.O. et. al. 2001. Endangered San Joaquin Kit Fox and Non-Native Red Fox: Interspecific Competitive Interactions (Abstract). M.S. thesis, California State University, Fresno, California.

County of San Luis Obispo. 2003. *Oak Woodlands Management Plan.* Prepared by the Native Tree Committee of San Luis Obispo County. Autumn 2003. Available at: http://ucanr.edu/sites/oak_range/files/60623.pdf. Accessed June 2016.

_____. 2006. *Federal and State Regulations Guide to the San Joaquin Kit Fox*. San Luis Obispo County Planning and Building Department. Available at: http://www.slocounty.ca.gov/Assets/PL/environmental/Kit+Fox+Regulation+Brochure.pdf. Accessed June 2016.

_____. 2010. *County of San Luis Obispo General Plan: Conservation and Open Space Element.* San Luis Obispo County Department of Planning and Building. Available at: http://www.slocounty.ca.gov/Assets/PL/Elements/COSE.pdf. Accessed March 2015.

Cornell University. 2015. All About Birds. The Cornell Lab of Ornithology. Available at: https://www.allaboutbirds.org/. Accessed July 2016.

eBird. 2012. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available at: http://www.ebird.org. Accessed March 14, 2016.

Hickman, J.C. (ed). 1993. *The Jepson Manual: Higher Plants of California*. University of California Press, Berkeley, California.

Holland, R.F. 1986. *Preliminary descriptions of the terrestrial natural communities of California*. Nongame-Heritage Program, The Resources Agency, California Department of Fish and Game, Sacramento.

Jameson, E.W., Jr, and H.J. Peters. 1988. *California Mammals*. University of California Press, Berkeley, Los Angeles, London.

Keil, D.J. 2016, June 3. Personal Communication with SWCA Environmental Consultants.

National Atmospheric and Oceanic Administration. 2016. National Climatic Data Center, Paso Robles Municipal Airport, California climate station (COOP:046742). Monthly Statistics (mean temperature and total precipitation) period of record, 1944-2015. Available at: https://www.ncdc.noaa.gov/cdo-web/datasets/GHCNDMS/stations/GHCND:USC00040136/detail. Accessed March 2016.

Sawyer, J. O., T. Keeler-Wolf, and J. M. Evens. 2009. *A manual of California vegetation*. Second edition. California Native Plant Society Press, in collaboration with California Department of Fish and Wildlife. Sacramento, CA.

Sibley, D.A. 2003. *The Sibley Field Guide to Birds of Western North America*. Alfred A. Knopf, New York, New York.

South Coast Wildlands. 2008. *South Coast Missing Linkages: A Wildland Network for the South Coast Ecoregion*. Produced in cooperation with partners in the South Coast Missing Linkages Initiative. Available at: http://www.scwildlands.org. Accessed March 2016.

Stebbins, R.C. 2003. *A Field Guide to Western Reptiles and Amphibians*. Houghton Mifflin Company, Boston.

U.S. Army Corps of Engineers. 2008. *A Field Guide to the Identification of Ordinary High Water Mark in the Arid West Region of the United States*. Robert W. Lichvar and Shawn M. McColley (editors). Hanover, New Hampshire: ERDC/CRREL TR-08-12. U.S. Army Engineer Research and Development Center.

U.S. Department of Agriculture Natural Resources Conservation Service. 2015. Hydric Soils of the United States. December 2015. Available at: http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/use/hydric/. Accessed July 2016.

_____. 2016a. Web Soil Survey. U.S. Department of Agriculture, Natural Resources Conservation Service, Soil Survey Staff. Available at: http://websoilsurvey.nrcs.usda.gov/. Accessed March 16, 2016.

_____. 2016b. Official Soil Series Descriptions. Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Available at: https://soilseries.sc.egov.usda.gov/osdname.asp. Accessed March 16, 2016.

U.S. Fish and Wildlife Service. 1999. San Joaquin Kit Fox Survey Protocol for the Northern Range. Sacramento, California.

_____. 2005. *Recovery Plan for Vernal Pool Ecosystems of California and Southern Oregon*. Portland, Oregon.

_____. 2006. *Critical Habitat Designation for 4 Vernal Pool Crustaceans and 11 Vernal Pool Plants*. Federal Register Notice 71 FR 7118. February 10, 2006.

_____. 2016a. USFWS Critical Habitat Portal. Available at: http://criticalhabitat.fws.gov/. Accessed June 2016.

_____. 2016b. National Wetlands Inventory, Geographic Information Systems Layers. Available at: http://atlas.ca.gov/. Accessed April 2016.

U.S. Geological Survey. 2005. Keene, California, 7.5-minute Series Topographic Quadrangles Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel. Washington, DC: United States Department of the Interior.

Warrick, G.D., H.O. Clark, Jr., P.A. Kelly, D.F. Williams, and B.L. Cypher. 2007. Use of agricultural lands by San Joaquin kit foxes. *Western North American Naturalist* 67:270–277.

White, P.J. and K. Ralls. 1993. *Reproduction and spacing patterns of kit foxes relative to changing prey availability.* Journal of Wildlife Management. 57(4):861–867.

Zeiner, D.C., W.F. Laudenslayer, Jr., K.E. Mayer, and M. White, eds. 1988–1990. *California's Wildlife*. Volumes I–III. California Department of Fish and Game. Sacramento, California.

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Appendix A.
Flora Compendium

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Table A-1. Flora Compendium

Scientific Name	Common Name
ANGIOSPERMS (EUDICOTS)	***FLOWERING PLANTS***
Aizoaceae	**Fig-Marigold Family**
Tetragonia tetragonioides	New Zealand spinach
Amaranthaceae	**Amaranth Family**
Amaranthus albus	**tumble amaranth**
Apiaceae	**Carrot Family**
Anthriscus caucalis	bur-chervil
Sanicula crassicaulis	sanicle
Apocynaceae	**Dogbane Family**
Asclepias fascicularis	narrow leaf milkweed
Asteraceae	**Sunflower Family**
Ambrosia acanthicarpa	**annual bur sage**
Baccharis pilularis	coyote brush
Baccharis salicifolia ssp. *salicifolia*	mulefat
Capsella bursa-pastoris	shepherd's purse
Carduus pycnocephalus	Italian thistle
Centaurea melitensis	tocalote
Erigeron canadensis	horseweed
Helminthotheca echioides	bristly ox-tongue
Heterotheca grandiflora	telegraph weed
Hypochaeris glabra	smooth cat's ear
Hypochaeris radicata	rough cat's ear
Lactuca serriola	prickly lettuce
Matricaria discoidea	pineapple weed
Pseudognaphalium luteoalbum	cudweed aster
Sonchus asper	sow-thistle
Sonchus oleraceus	sow thistle
Silybum marianum	milk thistle
Boraginaceae	**Borage Family**
Amsinckia intermedia	common fiddleneck
Amsinckia menziesii	fiddleneck
Cryptantha intermedia	common cryptantha
Heliotropium curassavicum	salt heliotrope

Scientific Name	Common Name
Brassicaceae	**Mustard Family**
Brassica nigra	**black mustard**
Hirschfeldia incana	short-pod mustard
Thysanocarpus curvipes	lace-pod
Caprifoliaceae	**Honeysuckle Family**
Symphoricarpus mollis	snowberry
Chenopodiaceae	**Goosefoot Family**
Chenopodium californicum	California goosefoot
Chenopodium album	Lamb's quarters
Salsola tragus	Russian thistle
Fabaceae	**Pea Family**
Lathyrus jepsonii var. *californicus*	tule pea
Lupinus bicolor	miniature lupine
Lupinus nanus	sky lupine
Medicago polymorpha	bur-clover
Melilotus indicus	sour clover
Trifolium sp.	clover
Vicia americana ssp. *americana*	vetch
Facaceae	**Oak / Beech Family**
Quercus douglasii	blue oak
Quercus lobata	valley oak
Geraniaceae	**Geranium Family**
Erodium botrys	**large-flowered filaree**
Erodium cicutarium	red-stemmed filaree
Malvaceae	**Mallow Family**
Malva parviflora	cheeseweed
Malva nicaeensis	bull mallow
Montiaceae	**Montia Family**
Claytonia perfoliata	miner's lettuce
Myrsinaceae	**Myrsine Family**
Lysimachia arvensis	scarlet pimpernel
Myrtaceae	**Myrtle Family**
Eucalyptus globulus	blue-gum eucalyptus
Oxalidaceae	**Oxalis Family**
Oxalis pes-caprae	Bermuda buttercup

Scientific Name	Common Name
Plantaginaceae	**Plantain Family**
Plantago lanceolata	English plantain
Plantago major	plantain
Polygonaceae	**Buckwheat Family**
Rumex acetosella	sheep sorrel
Rumex crispus	curly dock
Rosaceae	**Rose Family**
Prunus dulcis	almond
Salicaceae	**Willow Family**
Populus fremontii	Fremont cottonwood
Verbenaceae	**Vervain Family**
Verbena lasiostachys	western vervain
Viscaceae	**Mistletoe Family**
Phoradendron leucarpum spp. *tomentosum*	mistletoe
Vitaceae	**Grape Family**
Vitis vinifera	grape vines
ANGIOSPERMS (MONOCOTS)	
Poaceae	**Grass Family**
Avena barbata	slender wild oats
Avena fatua	wild oats
Brachypodium distachyon	false brome
Bromus diandrus	ripgut brome
Bromus madritensis ssp. *rubens*	red brome
Festuca myuros	rattail fescue
Hordeum murinum spp. *leporinum*	farmer's foxtail
Stipa miliacea var. *miliacea*	smilo grass
Polypogon monspeliensis	rabbit's foot grass

*Introduced species
** Cal-IPC inventoried plant (risk)

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Appendix B.
Fauna Compendium

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Table B-1. Fauna Compendium

Scientific Name	Common Name
REPTILES	
Phrynosomatidae	
Sceloporus occidentalis	western fence lizard
BIRDS	
Cathartidae	
Cathartes aura	turkey vulture
Accipitridae	
Buteo jamaicensis	red-tailed hawk
Columbidae	
Streptopelia decaocto	Eurasian collared dove
Picidae	
Melanerpes formicivorus	acorn woodpecker
Corvidae	
Aphelocoma californica	western scrub-jay
Corvus corax	common raven
Corvus brachyrhynchos	American crow
Mimidae	
Toxostoma redivivum	California thrasher
Sturnidae	
Sturnus vulgaris	European starling*
Icteridae	
Agelaius phoeniceus	red-winged blackbird
Euphagus cyanocephalus	Brewer's blackbird
Fringillidae	
Haemorhous mexicanus	house finch
MAMMALS	
Sciuridae	
Otospermophilus beecheyi	California ground squirrel

*Introduced species

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Appendix C.
Photo Documentation

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Photo 1: View looking southwest at the project substation site from the north side of the project substation site.



Photo 2: View looking southwest at the southwestern corner of the BSA. Photo shows the residence in the southwestern corner and surrounding ornamental vegetation.



Photo 3: View looking up at the existing transmission tower on the north side of the project substation site. Inactive stick nest is visible from this viewpoint.



Photo 4: View looking east down the Dry Creek drainage in the northeastern corner of the BSA.



Photo 5: View looking northeast at the Dry Creek drainage located in the northeastern corner of the BSA.



Photo 6: View looking south at the culvert and roadside drainage located in the southeastern corner of the BSA.



Photo 7: View looking northeast along the roadside drainage along Union Road located in the southeastern corner of the BSA.

Appendix Q.
Biological Resources Technical Report for the 70 kV Power Line

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Estrella Substation and Paso Robles Area Reinforcement Project Biological Resources Technical Report for the 70 kV Power Line San Luis Obispo County, California

Prepared for

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May 2017

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EXECUTIVE SUMMARY

A Biological Resources Technical Report (BRTR) has been prepared for the 70 kilovolt (kV) power line component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by Pacific Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC. PG&E proposes to construct and operate approximately 7 miles of new overhead 70 kV double-circuit power line between Estrella Substation and an existing 70 kV power line, and reconductor approximately 3 miles of the existing 70 kV power line from the point of connection to the existing Paso Robles Substation in the city of Paso Robles. PG&E will undertake this portion of the project

This BRTR was prepared to document the existing biological resources in the vicinity of the power line. Biological resources considered for this report include sensitive species of plants and animals, sensitive habitats and natural communities, and water features potentially subject to state or federal jurisdiction. A literature review of existing information and field surveys were conducted to document biological resources at the project encompassed within a Biological Study Area (BSA). This report outlines the methodologies that were used to assess biological resources and documents existing biological resources in the vicinity of the power line portions of the project.

Two special-status animals—loggerhead shrike (*Lanius ludovicianus*; California Department of Fish and Wildlife [CDFW] species of special concern) and bald eagle (*Haliaeetus leucocephalus*; state endangered and CDFW fully protected) were observed in the BSA. In addition, 19 special-status plant species and 25 additional special-status wildlife species were determined to be either likely to occur, have potential to occur, or unlikely to occur. There is also high potential for avian species to nest in the BSA during the typical nesting season (February 1–August 31). The BSA is located in federally designated vernal pool fairy shrimp (*Branchinecta lynchi*) critical habitat and suitable habitat for this species was observed within the BSA. Several potentially jurisdictional wetlands and waters, including Salinas River, Huerhuero Creek, several unnamed natural drainages, and wetland features, were observed throughout the BSA. These features may also serve as wildlife migration corridors for dispersal of species between local areas and at larger scales between regions.

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Acronyms and Abbreviations

°F	degrees Fahrenheit
AOU	American Ornithologists' Union
BGEPA	Bald and Golden Eagle Protection Act
BRTR	Biological Resources Technical Report
BSA	Biological Study Area
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
City	City of El Paso De Robles, agency
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
COSE	Conservation and Open Space Element
County	County of San Luis Obispo, agency
CPUC	California Public Utilities Commission
CRPR	California Rare Plant Rank
CWA	Clean Water Act
ESA	federal Endangered Species Act
GIS	Geographic Information Systems
GPS	Global Positioning System
HCP	Habitat Conservation Plan
kV	kilovolt
LDSP	light-duty steel poles
MBTA	Migratory Bird Treaty Act
MLRA	Major Land Resources
NOAA	National Oceanic and Atmospheric Administration
NOAA Fisheries	National Oceanic and Atmospheric Administration's Marine Fisheries Service
NPPA	Native Plant Protection Act
NRCS	Natural Resources Conservation Service
NWI	National Wetlands Inventory
OHWM	ordinary high water mark
OSD	Official Soil Series Description

PG&E	Pacific Gas and Electric Company
project	Estrella Substation and Paso Robles Area Reinforcement Project
RWQCB	Regional Water Quality Control Board
SSC	Species of Special Concern
SWRCB	State Water Resources Control Board
TSP	tubular steel poles
U.S.C.	United States Code
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey

1 INTRODUCTION

Pacific Gas and Electric Company (PG&E) proposes to construct a new approximately 7-mile double-circuit 70 kilovolt (kV) power line and reconductor approximately 3 miles of existing power line in the Paso Robles area of San Luis Obispo County, California (Figure 1). PG&E is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by PG&E and NextEra Energy Transmission West, LLC. This Biological Resources Technical Report (BRTR) has been prepared to document the existing biological resources in the vicinity of the power line portions of the project. A similar report has been prepared for the substation component of the project, referred to as Estrella Substation, and the results of that effort are presented under separate cover.

Biological resources considered include sensitive and common plants and animals, habitats and sensitive natural communities, wildlife movement corridors, and water features potentially subject to state or federal jurisdiction. This report describes the methodologies used to assess the biological resources known to occur and with the potential to occur at the project, and documents existing biological resources in the vicinity of the power line portions of the project.

A Biological Study Area (BSA) was established to include the maximum anticipated extent of project-related effects. The BSA included an additional 400-foot buffer around the new 70 kV power line segment, and an additional 100-foot buffer around the reconductoring segment (Figure 2). The BSA was slightly expanded in some areas to account for variability in the project alignment. Field surveys focused on areas within the BSA, as described in Section 3.3, Field Surveys, below.

1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The power line consists of a new, approximately 7-mile-long 70 kV power line between Estrella Substation and an existing 70 kV power line (new power line segment) and the reconductoring of approximately 3 miles of the existing line from the point of connection to Paso Robles Substation (reconductoring segment).

1.2 Project Component

The 70 kV power line will use a combination of tubular steel poles (TSPs) and light-duty steel poles (LDSPs). A common neutral will be collocated along the entire length from Estrella Substation to Paso Robles Substation. A fiber optic line for communication services will be installed on the 70 kV power line to provide a fiber optic link between Estrella Substation and Paso Robles Substation. In locations where existing distribution lines are located in close proximity to the power line alignment, the distribution conductors may be collocated on the power line structures.

Figure 1. General Vicinity Map

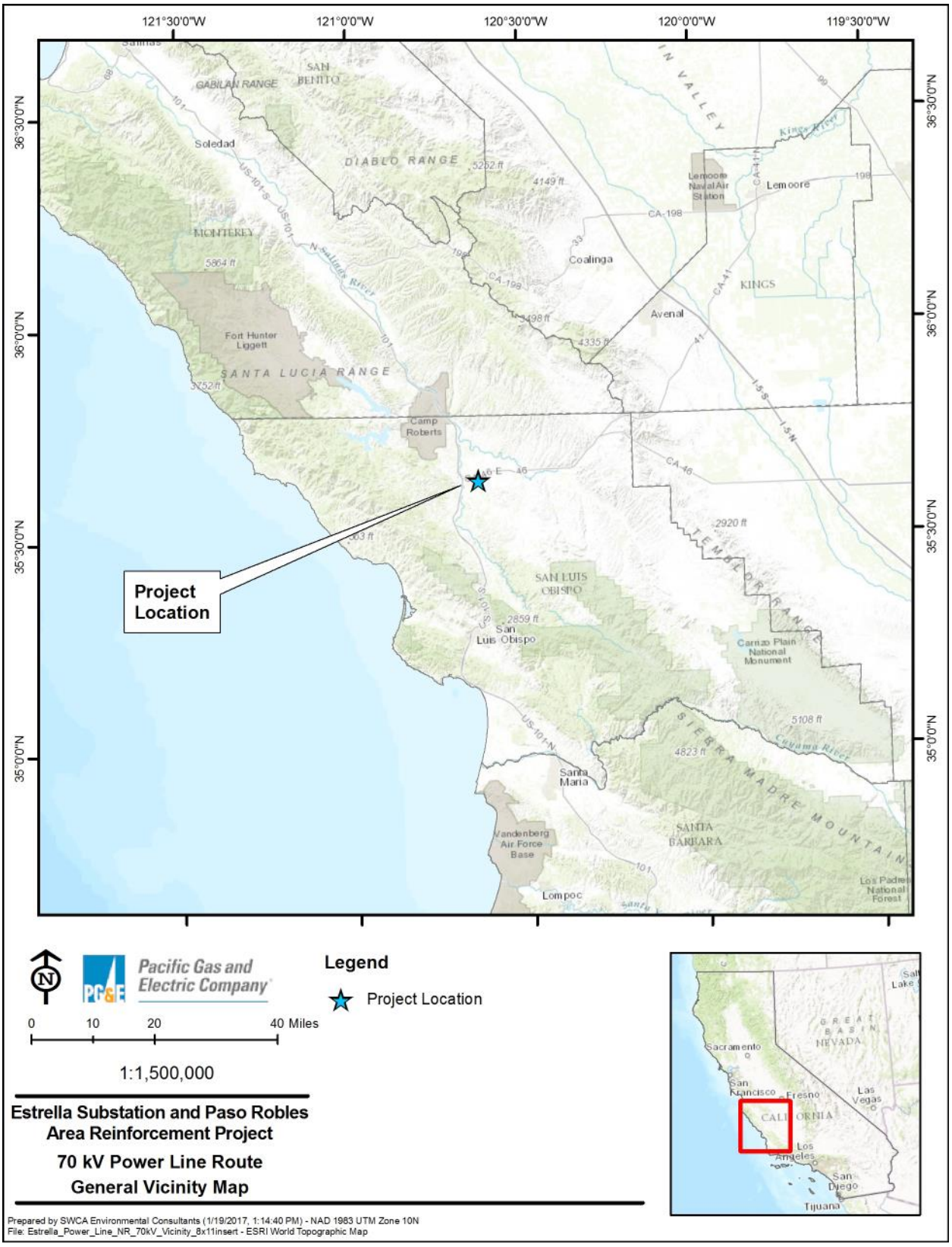
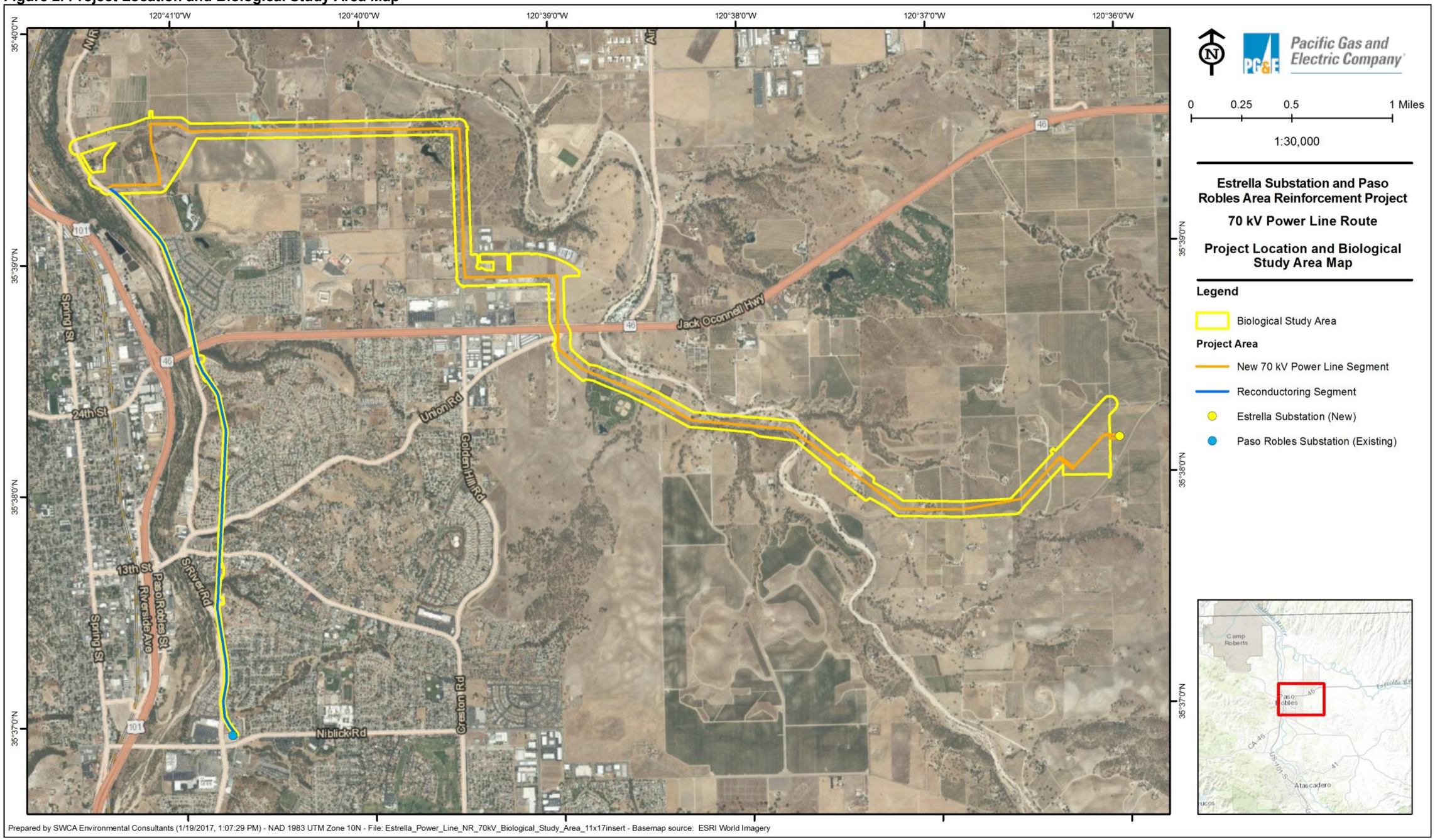


Figure 2. Project Location and Biological Study Area Map



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2 REGULATORY BACKGROUND

2.1 Federal

2.1.1 Endangered Species Act

The federal Endangered Species Act (ESA) of 1973 (United States Code [U.S.C.] Title 16, Sections 1531–1544)*, as amended,* protects plants, fish, and wildlife that are listed as endangered or threatened by the U.S. Fish and Wildlife Service (USFWS) or the National Oceanic and Atmospheric Administration's National Marine Fisheries Service (NOAA Fisheries). Section 9 of the ESA prohibits the "take" of listed fish and wildlife, where "take" is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, collect, or attempt to engage in such conduct" (Code of Federal Regulations [CFR] Title 50, Section 17.3). For plants, this statute prohibits removing, possessing, maliciously damaging, or destroying any listed plant *under federal jurisdiction* and removing, cutting, digging-up, damaging, or destroying any listed plant in knowing violation of state law (16 U.S.C. 1538).

The ESA allows for issuance of incidental take permits to private parties either in conjunction with a Habitat Conservation Plan (HCP) or as part of a Section 7 consultation (which is discussed in the following paragraph). Under Section 10 of the ESA, a private party may obtain incidental take coverage by preparing an HCP to cover target species within the project area, identifying impacts to the covered species, and presenting the measures that will be undertaken to avoid, minimize, and mitigate such impacts.

Under Section 7 of the ESA, federal agencies are required to consult with USFWS and/or NOAA Fisheries, as applicable, if their actions—including permit approvals or funding—may affect a federally listed species (including plants) or designated critical habitat. If the project is likely to adversely affect a species, the federal agency will initiate formal consultation with USFWS and/or NOAA Fisheries and issue a biological opinion as to whether a proposed agency action(s) is likely to jeopardize the continued existence of a listed species (jeopardy) or adversely modify critical habitat (adverse modification). As part of the biological opinion, USFWS may issue an incidental take statement allowing take of the species that is incidental to an otherwise authorized activity, provided that the action will not jeopardize the continued existence of the species or adversely modify designated critical habitat.

2.1.2 Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA) of 1918 (16 U.S.C. 703–711) protects all migratory birds, including active nests and eggs. Birds protected under the MBTA include all native waterfowl, shorebirds, hawks, eagles, owls, doves, and other common birds such as ravens, crows, sparrows, finches, swallows, and others, including their body parts (for example feathers and plumes), active nests, and eggs. A complete list of protected species can be found in 50 CFR 10.13. Enforcement of the provisions of the federal MBTA is the responsibility of USFWS.

2.1.3 Bald and Golden Eagle Protection Act

The Bald and Golden Eagle Protection Act (BGEPA) of 1940 (16 U.S.C. 668) specifically protects bald and golden eagles and their nests from intentional harm or trade in parts of these species. The 1972 amendments increased penalties for violating provisions of the BGEPA or regulations issued pursuant thereto and strengthened other enforcement measures. Rewards are provided for information leading to arrest and conviction for violation of the BGEPA.

2.1.4 Clean Water Act

2.1.4.1 WATERS AND WETLANDS: CLEAN WATER ACT SECTIONS 401 AND 404

The purpose of the Clean Water Act (CWA) (33 U.S.C. 1251 et seq.) is to "restore and maintain the chemical, physical, and biological integrity of the nation's waters." Waters of the United States include rivers, streams, estuaries, the territorial seas, ponds, lakes, and wetlands. Wetlands are defined as those areas "that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions" (33 CFR 328.3).

The U.S. Environmental Protection Agency (USEPA) and U.S. Army Corps of Engineers (USACE) have recently released a new rule that would revise this definition and clarify which bodies of water are covered by the CWA. However, on October 9, 2015, the U.S. Court of Appeals for the 6th Circuit granted a nationwide stay on the rule, and the previous interpretations and guidance remain in effect until further notice.

USACE issues permits for work in wetlands and other waters of the United States based on guidelines established under Section 404 of the CWA. Section 404 of the CWA prohibits the discharge of dredged or fill material into waters of the United States, including wetlands, without a permit from USACE. USEPA also has authority over wetlands and may, under Section 404(c), veto a USACE permit.

Section 401 of the CWA requires all Section 404 permit actions to obtain a state Water Quality Certification or waiver.

2.2 State

2.2.1 California Endangered Species Act

Sections 2050–2098 of the California Fish and Game Code (the California Endangered Species Act [CESA]) prohibit the take of state listed endangered and threatened species unless specifically authorized by the California Department of Fish and Wildlife [CDFW]). The state definition of "take" is to hunt, pursue, catch, capture, or kill a member of a listed species or attempt to do so. CDFW administers the CESA and authorizes take through permits or memorandums of understanding issued under Section 2081 of the CESA, or through a consistency determination issued under section 2080.1. CESA Section 2090 requires state agencies to comply with threatened and endangered species protection and recovery and to promote conservation of these species.

2.2.2 Fully Protected Species Under the California Fish and Game Code

The California Fish and Game Code designates certain fish and wildlife species as "fully protected" under Sections 3511 (birds), 4700 (mammals), 5050 (reptiles and amphibians), and 5515 (fish). Fully protected species may not be taken or possessed at any time, and no permits may be issued to PG&E for incidental take of these species. [1]

[1] While take of fully protected species may be authorized by CDFW under a Natural Communities Conservation Plan (NCCP), PG&E activities are not covered by an NCCP so this permitting option is not available.

2.2.3 Protection for Birds: California Fish and Game Code

California Fish and Game Code Section 3503 et seq. state that it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto. Section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders of Falconiformes or Strigiformes (birds of prey) or to take, possess, or destroy the nest or eggs of any such bird.

2.2.4 Native Plant Protection Act of 1977

The Native Plant Protection Act of 1977 (NPPA; California Fish and Game Code Sections 1900–1913) includes provisions that prohibit the taking of endangered or rare native plants. CDFW administers the NPPA and generally regards as rare many plant species included on California Rare Plant Rank (CRPR) 1A, 1B, 2A, and 2B of the California Native Plant Society (CNPS) Inventory of Rare and Endangered Vascular Plants of California. In addition, sometimes CRPR 3 and 4 plants are considered if the population has local significance in the area and is impacted by the project.

Section 1913(b) of the California Fish and Game Code includes a specific provision to allow for the incidental removal of endangered or rare plant species, if not otherwise salvaged by CDFW, within a right-of-way to allow a public utility to fulfill its obligation to provide service to the public.

2.2.5 California Species of Special Concern

Species of Special Concern (SSC) is a category conferred by CDFW to fish and wildlife species that meet the state definition of threatened or endangered, but have not been formally listed (e.g., federally or state listed species), or are considered at risk of qualifying for threatened or endangered status in the future based on known threats. SSC is an administrative classification only, but these species should be considered "special-status" for the purposes of the California Environmental Quality Act (CEQA) analysis (see the Significance Criteria section of this document).

2.2.6 Porter-Cologne Water Quality Control Act

The State Water Resources Control Board (SWRCB) and the nine Regional Water Quality Control Boards (RWQCB) have jurisdiction over all surface water and groundwater in California, including wetlands, headwaters, and riparian areas. SWRCB or the applicable RWQCB must issue waste discharge requirements for any activity that discharges waste that could affect the quality of waters of the state.

2.2.7 Lake and Streambed Alteration Agreement Under the California Fish and Game Code

In addition to listed and special-status species, CDFW regulates activities under California Fish and Game Code Sections 1600–1616 that require a streambed alteration agreement permit. California Fish and Game Code Section 1602 requires an entity to notify CDFW prior to commencing any activity that may do one or more of the following:

- Substantially divert or obstruct the natural flow of any river, stream, or lake.
- Substantially change or use any material from the bed, channel, or bank of any river, stream, or lake.
- Deposit debris, waste, or other materials that could pass into any river, stream, or lake.

2.3 Local

This section includes a summary of local or regional plans, policies, or regulations that identify sensitive or special-status species in the project area, as well as local polices or ordinances that protect biological resources. Because California Public Utilities Commission (CPUC) has exclusive jurisdiction over the siting, design, and construction of the project, the project is not subject to local discretionary regulations related to biological resources. The following summary is provided for informational purposes and to assist with CEQA review.

2.3.1 County of San Luis Obispo General Plan

The County of San Luis Obispo General Plan includes a Conservation and Open Space Element (COSE), which addresses the protection and management of natural resources, as well as goals, policies, and strategies to conserve, protect, and restore biodiversity and open space (County of San Luis Obispo 2010). The COSE includes seven goals and policies within those goals. Specific goals pertaining to biological resources identified in the COSE include:

- **Goal BR 1** Native habitat and biodiversity will be protected, restored, and enhanced;
- **Goal BR 2** Threatened, rare, endangered, and sensitive species will be protected;
- **Goal BR 3** Maintain the acreage of native woodlands, forests, and trees at 2008 levels;
- **Goal BR 4** The natural structure and function of streams and riparian habitat will be protected and restored;
- **Goal BR 5** Wetlands will be preserved, enhanced, and restored;
- **Goal BR 6** The County's fisheries and aquatic habitats will be preserved and improved; and,
- **Goal BR 7** Significant marine resources will be protected.

2.3.2 County of San Luis Obispo Oak Woodlands Management Plan

The Native Tree Committee of the County of San Luis Obispo (County) has established an Oak Woodland Management Plan to encourage the long-term conservation of oak woodlands. The plan is voluntary and for informational purposes only and is not bound by the law. The plan discusses the status, economic values, natural resource values, and aesthetic and open space values of oak woodlands. In addition, the plan offers the following conservation efforts: (1) design around existing oaks; (2) encourage clustered, denser developments; (3) encourage landscaping with oak trees/natives; (4) improve oak regeneration on grazed lands; and (5) purchase conservation easements (County of San Luis Obispo 2003).

2.3.3 County of San Luis Obispo San Joaquin Kit Fox Mitigation Requirements

The County evaluates impacts to San Joaquin kit fox (*Vulpes macrotis mutica*) for County-permitted projects to ensure impacts to kit fox are mitigated to an insignificant level under CEQA. CDFW and the County have developed mitigation measures to reduce impacts to San Joaquin kit fox habitat to an insignificant level. In addition, pre-determined standard mitigation ratios have been developed for County-permitted projects located within kit fox habitat areas (County of San Luis Obispo 2006).

The project is located within a County-designated kit fox habitat area with recommended general measures and practices. The project proponents will take into consideration local policies and land use priorities and concerns as they relate to biological resources; however, the project is exempt from the County's discretionary permitting and mitigation and CPUC is the lead agency under CEQA.

2.3.4 City of El Paso De Robles General Plan

The City of El Paso De Robles (City) General Plan includes a Conservation Element and Open Space Element, which address the City's commitment to rehabilitate and enhance the environmental quality of the planning area through protection, planning, and management of natural resources (Rincon Consultants, Inc. 2003). The General Plan includes the following goal pertaining to biological resources:

- **Goal C-3: Biological Resources.** As feasible, preserve native vegetation and protected wildlife, habitat areas, and vegetation, through avoidance, impact mitigation, and habitat enhancement.

Specific policies identified to help achieve this goal include:

- **Policy C-3A: Oak Trees.** Preserve existing oak trees and oak woodlands. Promote the planting of new oak trees; and

- **Policy C-3B: Sensitive Habitat.** Incorporate habitats into project design, as feasible, including: oak woodlands, native grasslands; wetlands, and riparian areas.

2.3.5 City of El Paso de Robles Oak Tree Preservation Ordinance

The City of El Paso De Robles Oak Tree Ordinance (Ordinance No. 835 N.S.), as amended in 2001 (Municipal Code Amendment 2001-001-Oak Trees), ensures the "preservation of oak trees in order to maintain the heritage and character of the City of El Paso de Robles ("The Pass of the Oaks") as well as preserve the beauty and identity of the community" (City of El Paso de Robles 2002). While not applicable to the project, the Oak Tree Ordinance requires permits to prune and permits to remove oak trees as identified in Section 10.01.030 as well as encourages preservation and maintenance of existing oak trees as identified in Section 10.01.070.

3 METHODOLOGY

A biological resources study was conducted to support this BRTR using a literature review and field surveys to document the potential for biological resources to occur within the project.

3.1 Literature and Records Review

Biologists reviewed available regional and local natural resources information including published and unpublished documents, publicly available data, and plant records. Database searches of the CDFW California Natural Diversity Database (CNDDB) (CDFW 2016a) and the CNPS Inventory of Rare and Endangered Plants (CNPS 2016) included the 12 U.S. Geological Survey (USGS) 7.5-minute quadrangles at and surrounding the project —Bradley, Adelaida, York Mountain, Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel (USGS 2016b). Resources reviewed with respect to site-specific information included, but were not limited to:

- CDFW CNDDB (CDFW 2016a);
- CDFW California Wildlife Habitat Relationship Systems (CDFW 2016d);
- CNPS Rare Plant Program (CNPS 2016);
- eBird: An online database of bird distribution and abundance [web application] (eBird 2016);
- *A Guide to the Amphibians and Reptiles of California* (California Herps 2000–2016);
- Natural Resources Conservation Service (NRCS) Web Soil Survey (U.S. Department of Agriculture [USDA] NRCS 2016b);

- USFWS Critical Habitat Portal (USFWS 2016a);
- National Wetland Inventory (NWI) (USFWS 2016b);
- USFWS Species List (USFWS 2016c);
- USGS National Hydrography Dataset (USGS 2016a);
- USGS 7.5-minute series topographic quadrangle maps (USGS 2016b);
- Aerial imagery of the project;
- Biological Report for an Outdoor Recreational Resort (Assessor's Parcel Numbers 025-431-037, -038, &-039) (Althouse and Meade, Inc. 2007)
- Dry-Season Sampling for Federally-Listed Large Branchiopods at the Paso 160 Project (Helm Biological Consulting 2008); and,
- 90-Day Report for the Paso Robles Motorcoach Park Site (Hacker 2008).

Biological resources data were collected and overlaid on to geospatial maps from desktop and field sources to develop a Geographic Information Systems (GIS) database specific to the project. The database provides relevant sensitive species location data, habitat types (including vegetation cover), potential jurisdictional water features (including ditches and drainages), and critical habitat for federally listed species. The data were compiled using ArcGIS software.

3.2 Sensitive Biological Resources

Sensitive plants and animals are defined within this report to include species, subspecies, varieties, and populations recognized by USFWS and CDFW that are classified into the following categories:

- Species, subspecies, and populations listed or proposed for listing as threatened or endangered pursuant to the ESA, and species that are candidates for such listings.
- Species and subspecies listed or proposed for listing by the state of California as threatened or endangered pursuant to the CESA.
- Animals listed on the California Special Animals List as SSC and Fully Protected (CDFW 2016c).
- Plants included in the Special Vascular Plants, Bryophytes, and Lichens List (CDFW 2016c) with a threatened, endangered, SSC, or CRPR rank of 1 or 2.
- Plants assigned California Rare Plant Ranks 1and 2.

Additionally, riparian habitats and water bodies likely under the jurisdiction of USACE, CDFW, and/or RWQCB were considered.

Throughout this report, species, subspecies, varieties, and populations of species are broadly referred to as "species," a term that is used in this BRTR to indicate the pertinent taxonomic levels that are recognized by the state and federal governments with jurisdiction over plants and animals.

Records of sensitive plants, animals, and natural communities within the Bradley, Adelaida, York Mountain, Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel USGS 7.5-minute quadrangles were queried from the CNDDB RareFind5 (CDFW 2016a) and CNPS Online Inventory of Rare and Endangered Plants (CNPS 2016) databases. Using the information generated from literature reviews and field surveys, the list of special-status species with the potential to occur was further refined to reflect the species that may occur within the BSA. The likelihood of special-status species occurrence was determined based on natural history parameters, including, but not

limited to, the species' range, habitat, foraging needs, migration routes, and reproductive requirements. For the purpose of this study, potential for occurrence determinations were made using the following general categories:

- *Present* – Reconnaissance-level, focused, or protocol-level surveys documented the occurrence or observation of a species in the BSA.

- *Seasonally present* – Individuals were observed in the BSA only during certain times of the year.

- *Likely to occur* – The species has a strong likelihood to be found in the BSA prior to or during construction but has not been directly observed to date during project surveys. The likelihood that a species may occur is based on the following considerations: suitable habitat that meets the life history requirements of the species is present in the BSA; migration routes or corridors are within the BSA; records of sighting are documented within or near (5 miles) the BSA; and there is an absence of invasive predators (e.g., bullfrogs). The main assumption is that records of occurrence have been documented within or near (5 miles) the BSA, the BSA falls within the range of the species, suitable habitat is present, but it is undetermined whether the habitat is currently occupied.

- *Potential to occur* – There is a possibility that the species can be found in the BSA prior to or during construction, but has not been directly observed to date. The likelihood that a species may occur is based on the following conditions: suitable habitat that meets the life history requirements of the species is present within the BSA; migration routes or corridors are within the BSA; and there is an absence of invasive predators (e.g., bullfrogs). The main assumption is that the BSA falls within the range of the species, suitable habitat is present, but no records of sighting are located within or near (5 miles) the BSA, or the records are old and unreliable and it is undetermined whether the habitat is currently occupied.

- *Unlikely to occur* – The species is not likely to occur in the BSA based on the following considerations: lack of suitable habitat and features that are required to satisfy the life history requirements of the species (e.g., absence of foraging habitat; lack of reproductive areas, and lack of sheltering areas); presence of barriers to migration/dispersal; presence of predators or invasive species that inhibit survival or occupation (e.g., the presence of bullfrogs or invasive fishes); or lack of hibernacula, hibernation areas, or estivation areas on site.

- *Absent* – Suitable habitat does not exist in the BSA, the species is restricted to or known to be present only within a specific area outside of the BSA, or focused or protocol-level surveys did not detect the species.

3.3 Field Surveys

Biologists conducted general biological reconnaissance surveys between April 20–22 and April 27–30, 2016. Follow-up reconnaissance surveys were conducted November 14–15, 2017. The reconnaissance-level surveys included documentation of plants and animals, vegetation types, and identification of waters, wetlands, and riparian areas that were potentially under the jurisdiction of USACE, CDFW, and/or RWQCB. Vegetation communities were classified using Preliminary Descriptions of the Terrestrial Natural Communities of California (Holland 1986). Habitat was evaluated for potential to support those special-status species identified during the desktop review, and detailed notes and photographs were taken to support determinations of the potential for those species to occur within the BSA (Appendices A, B, and C). The BSA was examined for presence or signs of occupation by special-status species (e.g., footprints, scat, feathers, or burrows) and auditory information (for example specific vocalizations of birds). Binoculars were also used to facilitate identification of species. Trees and other structures (such as buildings and bridges) within the BSA were scanned for avian nests and roosting locations. A handheld Trimble

GeoXT Global Positioning System (GPS) unit capable of sub-meter accuracy was used to record locations of any sensitive resources and other potential constraints to the project. A compiled list of all plant species observed during the surveys is included as Appendix A, and a compiled list of all wildlife species observed during the surveys is included as Appendix B.

Two rounds of botanical surveys were conducted in 2016. The first surveys were conducted between April 20–22 and 27–30, 2016; the second round between June 6–8, 2016. Botanical surveys were conducted over a range of bloom periods to capture the flowering period of all special-status plants that were determined to have a likelihood for occurrence in the BSA. CDFW's Protocols for Surveying and Evaluating Impacts to Special-Status Native Plant Populations and Natural Communities (CDFW 2009) was generally followed to facilitate a consistent and systematic approach to the survey and assessment of special-status native plants and natural communities so that reliable information was produced and the potential of locating a special-status plant species or natural community was maximized. Surveys were conducted by walking transects throughout the BSA where suitable habitat was present to ensure thorough coverage. Every plant taxon that was observed in the BSA was identified to the taxonomic level necessary to determine rarity and listing status (Appendix A). The surveyors referred to The Jepson Manual (Baldwin et al. 2012) to verify plant identification. The surveyors mapped all special-status occurrences with a handheld Trimble GeoXT GPS unit capable of sub-meter accuracy.

Potential jurisdictional wetlands and waters of the State and United States were mapped at the desktop level using data available from the NWI (USFWS 2016b), USGS National Hydrography Dataset (USGS 2016a), USGS topographic maps, and aerial photographs. Refer to Appendix D for watershed boundaries and water feature data mapped on the NWI (USFWS 2016b) Wetland mapping field efforts were conducted in all areas suspected of having jurisdictional wetlands or waters. Delineation of potentially jurisdictional areas within the BSA was based on on-site investigations conducted by biologists on April 20–22 and April 27–29, 2016. Delineators utilized A Field Guide to the Identification of the Ordinary High Water Mark in the Arid West Region of the Western United States (USACE 2008), The Jepson Manual (Baldwin et al 2012), and the 2016 National Wetland Plant List (Arid West Region) (USACE 2016). Presence of hydrophytic vegetation, hydrological conditions, hydric soil indicators, ordinary high water marks (OHWMs), and/or defined bed and banks were evaluated. Areas identified in the field as potentially jurisdictional waters are shown in Appendix E. The project has been designed to avoid all potentially jurisdictional waters. Refer to Section 4.3.1, Jurisdictional Waters, below for additional detail regarding jurisdictional waters within the BSA.

Biologists conducted a California red-legged frog site assessment on November 14 and 15, 2016, to determine locality records and potential California red-legged frog habitat within 1 mile of the project. The biologists generally followed USFWS's *Revised Guidance on Site Assessments and Field Surveys for the California Red-legged Frog* (USFWS 2005a). Biologists queried the CNDDB for all reported localities within a 1-mile radius of the project, reviewed existing literature and biological reports, and reviewed aerial imagery within a 1-mile radius of the project to assess suitable upland and aquatic habitat areas. Biologists then conducted field surveys to map and characterize all accessible aquatic habitats within 1 mile of the project. Aquatic habitats were characterized based on the type of water feature (e.g., pond versus stream, pool versus riffle, ephemeral versus permanent), vegetation, water depth, bank characteristics and depth, substrate, and presence of aquatic predators (e.g., bullfrogs or centrarchid fishes). USFWS habitat site assessment data sheets were filled out for each aquatic habitat area that was surveyed and photographs were taken to document the habitat conditions. Access was prohibited at several aquatic features within 1 mile of the project, including man-made ponds on three golf courses (Hunter Ranch Golf Course, Paso Robles Golf Club, and River Oaks Golf Course) and one freshwater pond west of Golden Hill Road. Where possible, these areas were scanned from a distance using high-powered binoculars, assessed using aerial imagery, and existing literature was reviewed. Aquatic features included in the California red-legged frog site assessment are shown in Figure 6. Site assessment data sheets are included in Appendix F.

3.4 Nomenclature Conventions

Vegetation alliance nomenclature in this report follows Preliminary Descriptions of the Terrestrial Natural Communities of California (Holland 1986). Taxonomic conventions follow The Jepson Manual: Higher Plants of California (Baldwin et al. 2012) for plants, the American Ornithologists' Union (AOU) Checklist of North and Middle American Birds (AOU 2015) for birds, a Complete List of Amphibian, Reptile, Bird and Mammal Species in California (CDFW 2014) for other vertebrate wildlife, and the CDFW Special Animals List (CDFW 2016c) for invertebrates.

4 EXISTING CONDITIONS

The project is located within and around Paso Robles in San Luis Obispo County. Topography within the BSA ranges from flat (0%) to gently sloping rolling hills (0–20%) to steep slopes (>45%) along roadside cuts. Elevation in the BSA ranges between approximately 650 and 1,000 feet above mean sea level.

San Luis Obispo County has a Mediterranean climate, which includes warm to hot, dry summers and mild to cool, wet winters. The coastal climate within San Luis Obispo County is generally mild with average temperatures ranging from 45 to 70 degrees Fahrenheit (°F). Inland temperatures are much more variable with average temperatures ranging from 35 to 93°F. Precipitation in the region also varies spatially and temporally with increasing precipitation typically occurring near the coast. Average annual rainfall in the vicinity of the project is 15.2 inches with approximately 90% of the rain falling between October and April. Average monthly rainfall in the summer months is significantly lower than the winter months only averaging about 0.2 inches per month between May and September. The above temperature and precipitation data is based on Monthly Climate Normals data published by the National Oceanic and Atmospheric Administration (NOAA) from the Paso Robles, California climate station (COOP:046730), located approximately 0.3 miles west of the project for the period between 1981 and 2000 (NOAA 2016a).

4.1 Soils

Soil type descriptions were queried using Official Soil Series Descriptions (OSDs). Site-specific soil data was queried using the USDA Web Soil Survey database (NRCS 2016b). Hydric ratings were determined using the Hydric Soils of the United States List (NRCS 2015). Soil types in the project include the following (Figure 3):

- Arbuckle fine sandy loam, 0 to 2 percent slopes
- Arbuckle fine sandy loam, 2 to 9 percent slopes
- Arbuckle-Positas complex, 9 to 15 percent slopes
- Arbuckle-Positas complex, 15 to 30 percent slopes
- Arbuckle-Positas complex, 30 to 50 percent slopes
- Arbuckle-Positas complex, 50 to 75 percent slopes
- Arbuckle-San Ysidro complex, 2 to 9 percent slopes (hydric)
- Ayar and Diablo soils, 9 to 15 percent slopes
- Balcom-Calleguas complex, 50 to 75 percent slopes
- Hanford and Greenfield gravelly sandy loams, 0 to 2 percent slopes
- Hanford and Greenfield gravelly sandy loams, 2 to 9 percent slopes
- Linne-Calodo complex, 9 to 30 percent slopes
- Linne-Calodo complex, 30 to 50 percent slopes
- Metz loamy sand, 0 to 5 percent slopes (hydric)

- Metz-Tujunga complex, occasionally flooded, 0 to 5 percent slopes (hydric)
- Mocho clay loam, 0 to 2 percent slopes, Major Land Resource Area (MLRA) 14 (hydric)
- Nacimiento-Ayar complex, 9 to 30 percent slopes
- Nacimiento-Los Osos complex, 9 to 30 percent slopes
- Nacimiento-Los Osos complex, 30 to 50 percent slopes
- San Ysidro loam, 0 to 2 percent slopes, MLRA 14 (hydric)
- Sesame sandy loam, 9 to 30 percent slopes
- Xerofluvents-Riverwash association (hydric)

Arbuckle soils are very deep, well-drained soils that are formed in alluvial materials from mainly conglomerate and metasedimentary rocks. Arbuckle soils occur on low terraces at elevations of 27 to 610 meters and have slopes of 0 to 75 percent. They typically occur in dry subhumid mesothermal climates with hot dry summers and cool moist winters. Vegetation communities on these soils are mainly annual grasses and forbs either alone or as an understory of blue oak trees (*Quercus douglasii*). Many areas with Arbuckle soils are used for dryland and irrigated orchards, irrigated row and field crops, dry farmed grain and for rangeland grazing (NRCS 2016a).

Positas soils consist of deep and very deep, moderately well-drained soils that formed in alluvial material from mixed rock sources. These soils typically occur on stream terraces at elevations of 200 to 1,600 feet and have slopes of 2 to 75 percent. These soils occur in dry subhumid, mesothermal climates with hot, dry summers and cool, moist winters. Vegetation communities on these soils are typically annual grasses, forbs, and scattered oaks. Many areas with Positas soils are primarily used for rangeland grazing, but some are also used for dryland grain crops and vineyards (NRCS 2016a).

San Ysidro soils consist of deep, moderately well-drained soils that are formed in alluvium from sedimentary rocks. These soils occur on old, low terraces in elevations of less than 1,500 feet and have slopes of 0 to 9 percent. These soils occur in dry subhumid, mesothermal climates with hot, dry summers and cool, moist winters. Vegetation communities associated with these soils are typically annual grasses and forbs. These soils are typically used for growing dryland grains, dryland pasture, and shallow rooted row crops (NRCS 2016a).

Nacimiento soils consist of moderately deep, well-drained soils that formed in material weathered from calcareous shale and sandstone. These soils occur on rolling uplands in elevations of 50 to 4,800 feet and have mostly complex slopes of 9 to 75 percent. These soils typically occur in dry subhumid mesothermal climates with warm, dry summers and cool, moist winters. Vegetation communities associated with this soil type are annual grasses and forbs with coast live oaks (*Quercus agrifolia*) and other trees in some places. These soil types are often used for rangeland grazing and dry farmed grain (NRCS 2016a).

Los Osos soils consist of moderately deep, well-drained soils that formed in material weathered from sandstone and shale. These soils occur on uplands at elevations of 100 to 3,500 feet and have slopes of 5 to 75 percent. These soils typically occur in dry subhumid mesothermal climates with warm, dry summers and cool, moist winters. Vegetation communities associated with this soil type are mostly annual grasses and forbs with some perennial grasses, coastal sagebrush, and live oaks. These soil types are typically used for rangeland grazing, but some are used for grain crops and sudan grass pasture (NRCS 2016a).

Diablo soils are typically well-drained soils that formed from weathered shale, sandstone, and consolidated sediments with minor areas of tuffaceous material. This soil type typically occurs on rolling to steep uplands in elevations of 25 to 3,000 feet and slopes 5 to 50 percent. Vegetation communities typically occurring on this soil type are annual grasses and forbs. This soil type is most commonly used for grazing and for production of dry farmed grain, mainly barley (NRCS 2016a).

Ayar soils are deep or very deep, well-drained soils that are formed from weathered, decomposed alkaline shale and sandstone material. This soil type is often associated with rolling hills with slopes of 5 to 75 percent at elevations of 150 to 3,500 feet. Natural vegetation communities associated with this soil type are annual grasses and forbs with scattered blue oak, live oak, and white oaks (*Quercus alba*). This soil type is often used for dry farmed grain, almond and apricot orchards, and livestock grazing (NRCS 2016a).

Balcom soils are moderately deep and well-drained soils that are formed from soft, calcareous shale and sandstone substrates. These soils typically occur on hills that have slopes of 5 to 75 percent at elevations of 200 to 2,300 feet. This soil type is associated with dry subhumid mesothermal climates with warm, dry summers and cool, moist winters. The natural vegetation associated with these soils is dominated by annual grasses and mustards. This soil type is commonly used for open rangeland and grasslands and is often associated with watersheds (NRCS 2016a).

Calleguas soils are typically shallow, well-drained soils that occur on exposed and eroded upland slopes and hills and are primarily formed from weathered sedimentary rock. This soil type occurs on slopes of 9 to 75 percent at elevations of 100 to 2,800 feet. The natural vegetation communities associated with this soil type are typically annual grasses and forbs with some scattered coastal sagebrush species. This soil type is commonly used for grazing and is often associated with watersheds (NRCS 2016a).

Hanford soils are typically very deep, well-drained soils that form from moderately coarse alluvium dominated by weathered granitic material. These soils are found on stream bottoms, floodplains and in alluvial fans. They typically occur on slopes of 0 to 15 percent at elevations of 150 to 3,500 feet. This soil type is associated with dry subhumid mesothermal climates with hot, dry summers and cool, moist winters. Native vegetation occurring on this soil type is typically annual grasses and herbs. Hanford soils are used for a wide range of agricultural cultivations including various fruit and vegetable crops (NRCS 2016a).

Greenfield soils are deep, well-drained soils that are formed from alluvium materials derived from granitic and other mixed rock sources. These soils occur within alluvial fans and terraces on slopes of 0 to 30 percent at elevations of 100 to 3,500 feet. Greenfield soils occur in dry, subhumid mesothermal climates with hot, dry summers and cool, moist winters. This soil types is often associated with annual grasses, forbs, some shrubs, and scattered oak trees. Irrigated fields, forage and fruit crops, and dryland grain crops are often associated with this soil type (NRCS 2016a).

Linne soils are moderately deep, well-drained soils that consist largely of weathered soft shale and sandstone materials. These soils typically occur on mountainous uplands and foothills that have slopes of 5 to 75 percent. Linne soils are found at elevations of 100 to 2,200 feet. Vegetation communities associated with this soil type are typically native annual grasses and forbs, live oak woodlands and coastal sage scrub. These soils are often farmed for grain crops and almond orchards (NRCS 2016a).

Calodo soils are shallow, well-drained soils that consist of calcareous shale and sandstone material. These soils occur in uplands on slope gradients of 15 to 75 percent and at elevations from 500 to 2,500 feet. Vegetation associated with this soil type is primarily live oak woodlands, a mixture of toyon and manzanita, and an understory of annual grasses. This soil type is often cultivated as dryland grain crops (NRCS 2016a).

Metz soils are very deep, excessively drained soils that consist of alluvial material derived primarily from sedimentary rock and some other mixed rock material. This soil type typically occurs in floodplains and alluvial fans with slopes of 0 to 15 percent and at elevations of 25 to 2,500 feet. Vegetation communities associated with this soil type generally consist of willows, annual grasses, and forbs. Cultivation on this soil type is typically irrigated pasture, hay, truck crops, field crops, and fruit crops (NRCS 2016a).

Tujunga soils are very deep, excessively drained soils that consist of alluvial material derived primarily from weathered granitic rock. This soil type occurs in alluvial fans and floodplains with slopes of 0 to 9

percent. Typically, these soils occur at elevations between 6 to 1,970 feet. Vegetation communities associated with these soils are typically dominated by shrubs, annual grasses, and forbs. This soil type is often found in urban areas and when cultivated is often planted with citrus, grapes, and fruits crops. It is also used for grazing livestock (NRCS 2016a).

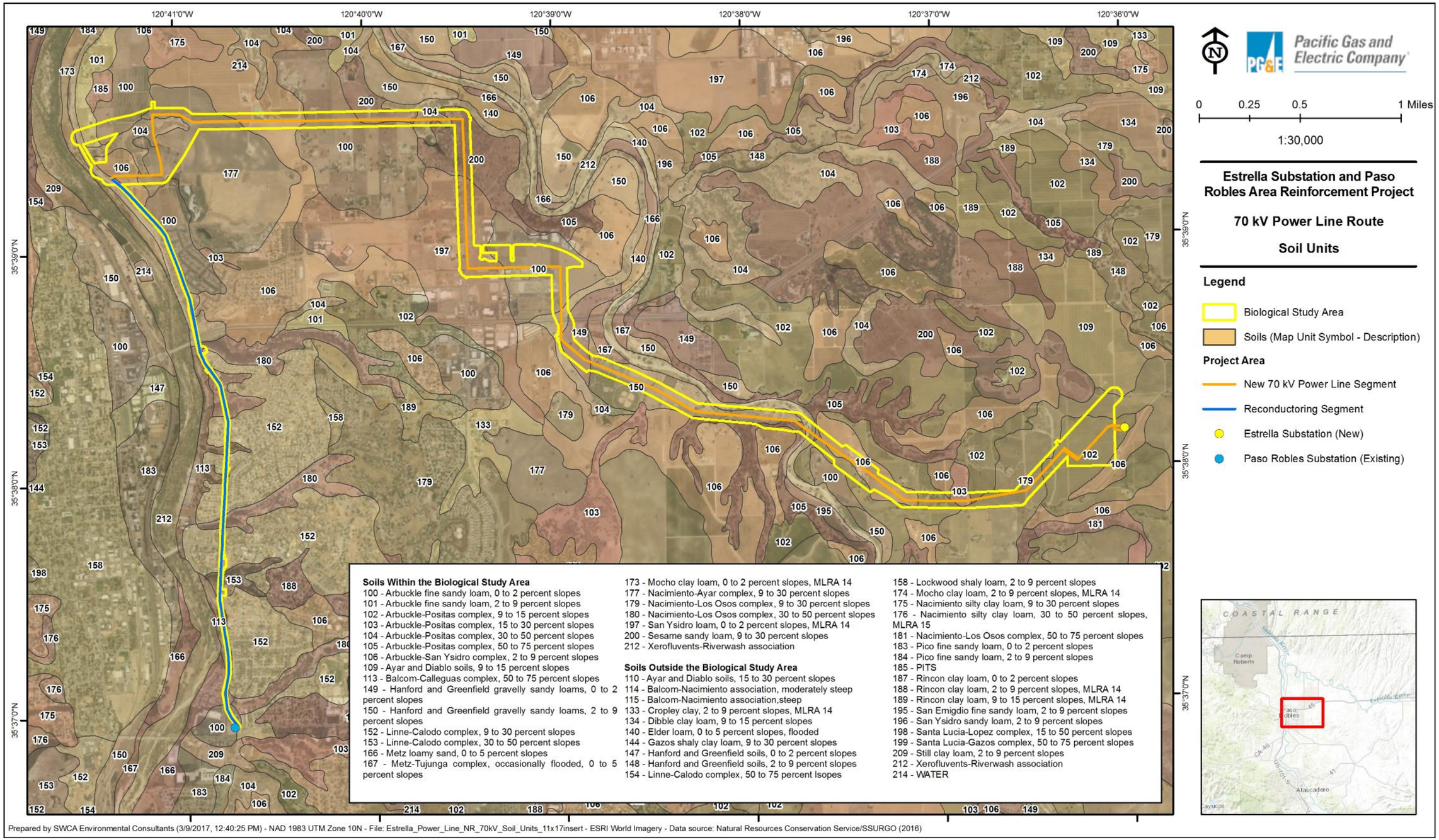
Mocho soils are typically deep, well-drained soils that consist largely of alluvium materials derived from sandstone and shale rock. This soil type is found in alluvial fans that have slopes of 0 to 9 percent at elevations between 20 to 3,500 feet. Vegetation communities associated with this soil type are typically annual grasses and forbs. This soil type is often intensively used for grain crops, forage, field, and some fruit crops (NRCS 2016a).

Sesame soils consist of moderately deep, well-drained soils formed from weathered granitic, quartz diorite, gabbrodiorite and metamorphic rocks. This soil type is often found in foothills and mountainous uplands with slopes of 0 to 75 percent. This soil type occurs in subhumid mesothermal climates with warm, dry summers and cool, moist winters. Vegetation communities associated with sesame soils are primarily annual grasses and forbs with scattered blue oak, live oak, and shrubs. This soil type is primarily used for grazing, as well as growing small grains (NRCS 2016a).

Xerofluvents are somewhat excessively drained soils that occur in floodplains at 0 to 2 percent slopes and are often comprised of sand, stratified gravel, sandy loam, and gravelly loam materials. These soils occur at an elevation of 600 to 1,500 feet and are not considered prime farmland (NRCS 2016b).

Riverwash are soils that occur in river channels at slopes of 0 to 2 percent and are comprised entirely of sandy material. These soils occur at an elevation of 600 to 1,500 feet and are not considered prime farmland (NRCS 2016b).

Figure 3. Soil Units Map



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4.2 Habitats and Natural Communities

4.2.1 Critical Habitat

The BSA is located within federally designated critical habitat Unit 29C for vernal pool fairy shrimp (USFWS 2006b, 2016a) (Figure 4). Federally designated vernal pool fairy shrimp critical habitat Unit 29C, Central Coast Ranges, is located in San Luis Obispo County, northeast of Paso Robles. Vernal pool fairy shrimp are known to currently occupy this region. Unit 29C contains the following habitat constituents that are required to support this species: mound and inter-mound topography within a matrix of surrounding upland habitat, which provide for cyst dispersal and adequate pool hydroperiods, and vernal pool wetland features within a matrix of upland habitat, which provide for food, shelter, hatching, growth, and reproduction (USFWS 2006b).

The eastern portion of the new 70 kV power line segment, between Estrella Substation and SR-46, is located within critical habitat Unit 29C (Figure 4). No habitat constituents required for the growth and survival of vernal pool fairy shrimp were observed in the portion of the BSA that is located within designated critical habitat; however, other portions of the BSA contain preliminarily-mapped seasonal wetlands with adjacent upland habitat. Additional detail regarding vernal pool fairy shrimp and associated habitat is provided in Section 4.4.2, Special-Status Animals, below.

In addition, federally designated critical habitat for steelhead (*Oncorhynchus mykiss*; federally threatened) occurs along Salinas River approximately 200 feet west of the project (Figure 4). The project is located within the Evolutionary Significant Unit for South-Central California Coast steelhead in Salinas Hydrologic Unit 3309, Paso Robles Hydrologic Sub-area 330981 (NOAA 2005). Primary constituent elements for steelhead critical habitat include: (1) freshwater spawning sites; (2) freshwater rearing sites; (3) freshwater migration corridors; and (4) estuarine areas (NOAA 2005). No steelhead critical habitat or primary constituent elements required to support this species occur in the BSA (Figure 4).

4.2.2 Vegetation Communities

The landscape within and surrounding the BSA is composed of a mosaic composition of blue oak woodlands, nonnative grasslands, agricultural, central (Lucian) coastal scrub, Central Coast cottonwood-willow riparian forest, coastal and valley freshwater marsh, sandy wash, ruderal/disturbed, and urban areas. Urban and agricultural landscape consisting of vineyards, orchards, and cultivated crops comprise a large portion of the BSA, as well as areas proposed for future development. Of the vegetation communities present, three (blue oak woodland, Central Coast cottonwood-willow riparian forest, and coastal and valley freshwater marsh) are considered sensitive communities under the City of El Paso De Robles General Plan (Rincon Consultants, Inc. 2003). Similarly, five vegetation communities observed in the BSA (blue oak woodlands, central coastal scrub, sandy wash, Central Coast cottonwood-willow riparian forest, and coastal and valley freshwater marsh) are considered sensitive by CDFW. Appendix E illustrates the vegetation communities traversed by the project.

4.2.2.1 BLUE OAK WOODLAND

Blue oak woodlands are typically dominated by blue oak trees, yet often include other oak species as well as gray pine (*Pinus sabiana*). Blue oak woodlands range from open savannas to dense woodlands, and often contain an understory of grasses and herbs. This habitat type usually contains well-drained soils and occurs below 4,000 feet (Holland 1986).

Approximately 67 acres of blue oak woodland were observed throughout the BSA, and it was the dominant vegetation community along drainage channels (Appendix E). Blue oak woodlands in the BSA frequently contained a relatively open canopy and an understory of nonnative grasses and forbs, with more dense

stands occurring along riparian areas. Interspersed stands of valley oak trees (*Quercus lobata*) were observed throughout the blue oak woodlands in the BSA. Approximately 1,600 oak trees greater than 6 inches in diameter at breast height were observed in the BSA.

4.2.2.2 NONNATIVE GRASSLAND

Nonnative grasslands consist of dense to sparse cover of annual grasses generally less than 1 meter high and are dominated by nonnative grasses and forbs, including soft chess (*Bromus hordeaceus*), ripgut brome (*Bromus diandrus*), slender wild oats (*Avena barbata*), cheatgrass (*Bromus tectorum*), red brome (*Bromus madritensis*), red-stemmed filaree (*Erodium cicutarium*), and short-pod mustard (*Hirschfeldia incana*). Native species may include western ragweed (*Ambrosia psilostachya*), lupines (*Lupinus* spp.), and doveweed (*Croton setigerus*) (Holland 1986).

Approximately 122 acres of nonnative grassland habitat were observed throughout the BSA, frequently overlapping with blue oak woodlands and rural developments. Grasslands in the BSA were primarily dominated by nonnative annual grasses with interspersed patches of native species such as purple needle-grass (*Stipa pulchra*) and nodding needle-grass (*S. cernua*). Several areas of nonnative grasslands throughout the BSA are subject to frequent mowing or grading.

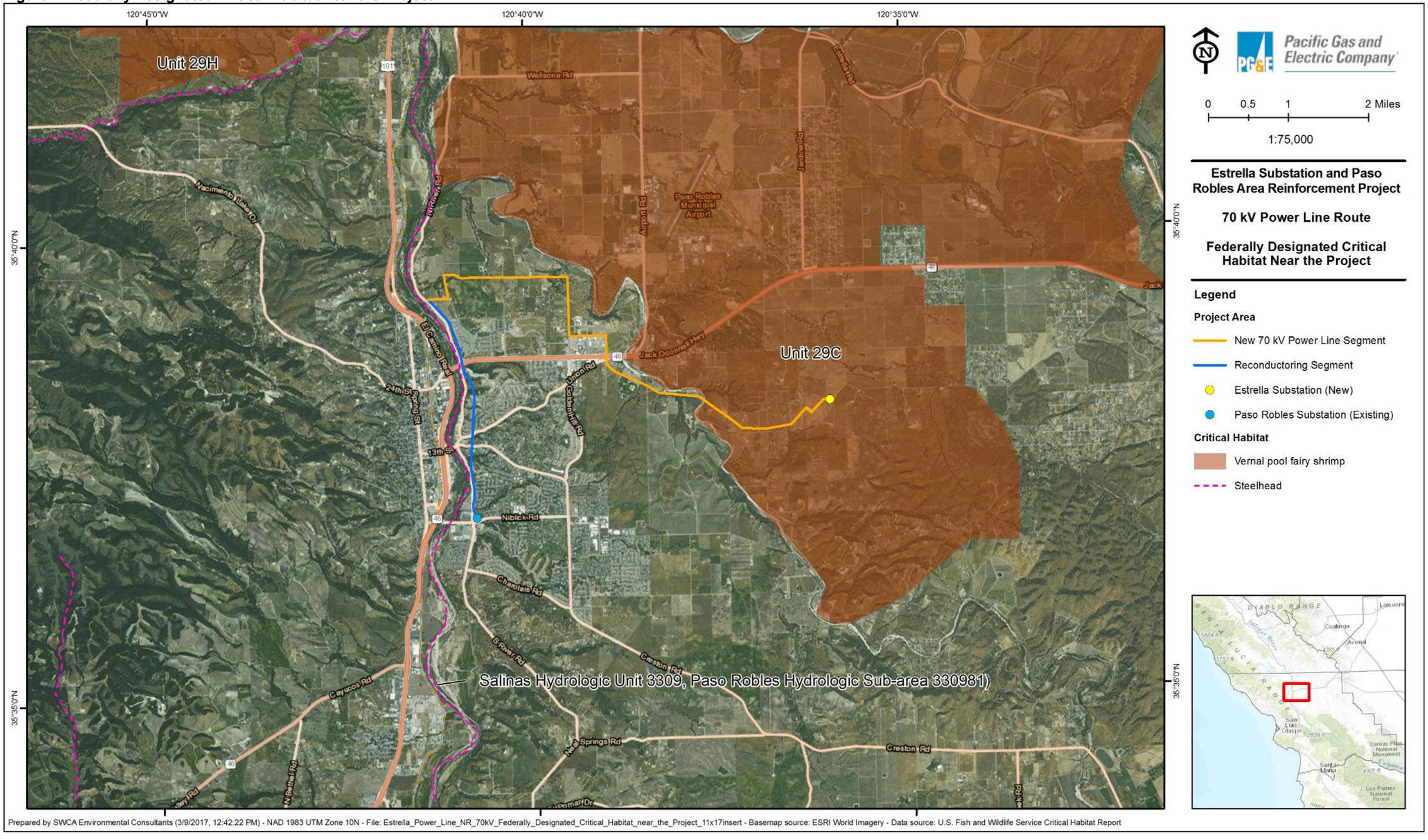
4.2.2.3 AGRICULTURAL

Agricultural habitat is identified by active cultivation and planting of crops in an area. The main form of agriculture in the BSA is grape vineyards. Agricultural areas typically provide low habitat value for sensitive plants and wildlife species. Approximately 171 acres of agricultural lands were observed in the BSA.

4.2.2.4 CENTRAL (LUCIAN) COASTAL SCRUB

Central (Lucian) coastal scrub is dominated by shrubs generally growing 3 to 6 feet tall in dense stands. This community typically occurs on exposed, often south facing slopes with shallow, rocky soils in San Luis Obispo and Santa Barbara Counties (Holland 1986). Central coastal scrub in the BSA was observed in two small (1.3 acres total) patches: adjacent to Huerhuero Creek and Salinas River. Plants observed in this community include a dense stand of coyote brush (*Baccharis pilularis*) interspersed with species typically associated with ruderal areas, including nonnative annual grasses, wild radish (*Raphanus sativa*), and field mustard (*Brassica rapa*). Both patches occur along the roadside edge in close proximity to the riparian corridors.

Figure 4. Federally Designated Critical Habitat near the Project



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4.2.2.5 CENTRAL COAST COTTONWOOD-WILLOW RIPARIAN FOREST

Central Coast cottonwood-willow riparian forest consists of riparian forest typically dominated by Fremont's cottonwood (*Populus fremontii*), sycamore (*Platanus racemosa*), and interspersed coast live oak with an understory of willows (*Salix* spp.), coyote brush, and stinging nettle (*Urtica dioica*). This vegetation community generally occurs along creeks and floodplains of sub-perennial streams with a fairly coarse substrate and a seasonally variable water table (Holland 1986).

Central Coast cottonwood-willow riparian forest is limited to a small patch (0.04 acre) along the northwest corner of the BSA along Salinas River, approximately 200 feet west of the project. This vegetation community extends along much of Salinas River; however, it is generally located outside of the BSA.

4.2.2.6 COASTAL AND VALLEY FRESHWATER MARSH

Coastal and valley freshwater marsh is generally dominated by perennial, emergent monocots such as cattail (*Typha* sp.) and bulrush (*Scirpus* sp.) growing in closed canopies. These areas are subject to permanent freshwater flooding or prolonged saturation, which leads to an accumulation of deep, peaty soils. This vegetation community typically occurs along the upper portion of the Sacramento-San Joaquin River Delta as well as along the coast and in coastal valleys near river mouths, lakes, and springs (Holland 1986).

A small area (0.05 acre) of coastal and valley freshwater marsh was observed in the BSA where the reconductoring segment crosses over an unnamed tributary to Salinas River. This feature was dominated by cattail (*Typha latifolia*) and contained standing water during the April 2016 field survey.

4.2.2.7 SANDY WASH

Sandy washes are comprised of sand and gravel accumulation found in riverbeds and floodplains (Anderson et al. 1976). Approximately 4.5 acres of sandy wash were observed in the BSA along a dry ephemeral creek channel known as Huerhuero Creek. This area contained little to no vegetation between the OHWMs with a higher density of grasses and forbs in the floodplain. Intermittent cottonwood, willow, and other woody shrubs were scattered throughout the sandy wash.

4.2.2.8 RUDERAL

Ruderal habitat areas are often defined as occurring along road edges and other highly disturbed areas. Typically, species dominating ruderal habitat areas are able to quickly colonize disturbed areas due to their high rates of seed dispersal and fast growth. Ruderal areas are typically dominated by nonnative vegetation, but some native species can also occur.

Approximately 28 acres of ruderal habitat occur within the BSA, generally along roadsides, within rural and urban developments, and adjacent to agricultural areas. Species observed in ruderal areas in the BSA included but were not limited to nonnative annual grasses, poison hemlock (*Conium maculatum*), radish (*Raphanus* spp.), mustard (*Brassica* spp.), and various thistles.

4.2.2.9 URBAN/DEVELOPED

Urban/developed habitat is found in regularly and highly disturbed areas, including areas that have been developed and/or include landscaping such as trees, shrubs, ornamental plants, and lawns. Vegetation density, canopy cover, and species composition will vary based on the structure and composition of the developed area. Vegetation may include native or exotic species, or a combination of both.

Approximately 96 acres of urban/developed lands occur in the BSA along and within rural and urban developments and recreational areas. Vegetation in these areas includes manicured lawns and ornamental trees and shrubs.

4.3 Drainages and Water Features

The project is located within the Huerhuero Creek and Paso Robles Creek-Salinas River watersheds. These watersheds are located in the north-central portion of San Luis Obispo County. The new 70 kV power line segment is primarily located within the Huerhuero Creek watershed. The headwaters of Huerhuero Creek occur in the Coast Ranges just south of the city of Creston. Huerhuero Creek generally flows northwest where it bisects and briefly parallels the project approximately 1.5 miles west of Estrella Substation and just south of SR-46. Huerhuero Creek then continues northwest for another 7 miles before draining into Salinas River in Paso Robles, approximately 1 mile north of the project.

The reconductoring segment is located within the Paso Robles Creek-Salinas River watershed. Within this watershed, the central drainage feature is Salinas River. The river flows north-northwest through the Salinas Valley, bisecting the Coast Ranges, before draining into the Pacific Ocean nearly 100 miles northwest of the project. The reconductoring segment parallels the eastern perimeter of the Salinas River riparian corridor.

The project crosses several other unnamed drainages that eventually flow into Huerhuero Creek and/or Salinas River. Refer to Appendix D for watershed boundaries and water feature data mapped on the NWI (USFWS 2016b) and USGS National Hydrography Dataset (USGS 2016a). Refer to Appendix E for potentially jurisdictional waters of the State and United States that were mapped during the April 2016 field surveys. A more in-depth discussion of potentially jurisdictional waters within the BSA is provided below.

4.3.1 Jurisdictional Waters

In the BSA, Salinas River, Huerhuero Creek, several unnamed natural drainages, and wetland features were identified during reconnaissance-level field assessments (Appendix E). A formal jurisdictional delineation report has not been prepared at this time for this project.

4.3.1.1 USACE JURISDICTIONAL WETLANDS AND OTHER WATERS

Salinas River, Huerhuero Creek, and 12 other unnamed ephemeral drainages may be subject to USACE jurisdiction (Appendix E). These features contained an OHWM and a connection to downstream waters of the United States. In addition, nine wetland features were preliminarily mapped during the April 2016 field surveys, including: a) one freshwater emergent wetland along Union Road, b) four seasonal wetlands with a vernal pool indicator species along Golden Hill Road, c) two seasonal wetlands with vernal pool indicator species approximately 200 feet east of Buena Vista Drive, d) one seasonal wetland approximately 1,200 feet northeast of the interconnection point, and e) one freshwater marsh along North River Road near the interconnection point (Appendix E). During a subsequent site visit on November 14, 2016, four of the preliminarily mapped seasonal wetlands/vernal pools along Golden Hill Road had been directly eliminated due to a Recreational Vehicle (RV) park development. The wetland features were graded over and filled with a 4-foot high earthen berm at the time of the November 2016 site visit. Based on the presence of hydrophytic vegetation, wetland hydrology, hydric soils, and/or a nexus to waters of the United States, the remaining five wetland features may be subject to USACE jurisdiction. Other drainage and wetland features observed in the BSA either: a) did not exhibit an OHWM, b) did not have an apparent connection to downstream waters of the United States, or c) did not meet the definition of a USACE jurisdictional wetland, and are therefore are not generally considered jurisdictional by the USACE.

4.3.1.2 CDFW JURISDICTIONAL WATERS

Similar to Salinas River, Huerhuero Creek, and 12 other unnamed ephemeral drainages that may be subject to the jurisdiction of USACE, these drainages may also be subject to CDFW jurisdiction (Appendix E). These features contained defined bed and banks.

4.4 Sensitive Species

All species identified during the literature review were evaluated for their potential to occur within the BSA. Biologists examined these records and made determinations during reconnaissance-level surveys. All plants and wildlife encountered during reconnaissance-level surveys were recorded. A complete list of species observed is located in Appendices A and B.

4.4.1 Special-Status Plants

Biologists and botanists queried the CNDDB and CNPS databases to review recent accounts of special-status plants within the 12 USGS 7.5-minute topographic quadrangles at and surrounding the project. Local expert botanist, Dr. Dave Keil, also provided expertise regarding special-status species that were historically recorded in the region (D. Keil, personal communication, June 3, 2016). Based on the preliminary review, biologists and botanists compiled a list of special-status plants, as defined by CDFW's Protocols for Surveying and Evaluating Impacts to Special-status Native Plant Populations and Natural Communities (2009), which were likely to occur in the BSA based on site-specific conditions (e.g., soils, geology, topography, elevation, and associated plant communities). The field surveys were floristic in nature, identifying each plant to the taxonomic level. Surveys were conducted in April and June 2016 following a season of good rainfall (approximately 88% of the average) (City of El Paso de Robles 2016), providing optimal conditions for the detection of rare plants. The surveys were conducted over a range of bloom periods to capture the flowering period of all special-status plants with a likelihood for occurrence in the BSA.

No federal, state, or CRPR 1 or 2 listed special-status plant species were observed in the BSA. Elegant buckwheat (*Eriogonum elegans*; CRPR 4.3), was observed in April and June 2016 within the BSA in: (1) the sandy wash along Huerhuero Creek, and (2) along the reconductoring segment approximately 550 feet south of the point of interconnect. The first occurrence was observed along Huerhuero Creek where approximately 300+ individuals were observed along the sandy wash. The second occurrence was observed along the reconductoring segment on the southern bank of the driveway to 800 Clubhouse Drive, approximately 550 feet south of the point of interconnect. Approximately 25 individuals were observed at this location (Appendix E). No additional CNDDB records for this species were returned in the records search.

CRPR 4 listed species do not require evaluation for impact significance during preparation of environmental documents relating to CEQA. Furthermore, this species is not considered to be locally significant; therefore, this species is not address further in this report. A complete list of plants identified during the surveys is located in Appendix A, Flora Compendium.

A total of 53 special-status plants and one natural community of concern (valley oak woodland) were identified during the records search. Two of the 53 special-status plants are federally listed species (Santa Lucia purple amole [*Chlorogalum purpureum* var. *purpureum*] and spreading navarretia [*Navarretia fossalis*]); however, their known range occurs outside of the BSA or had outdated records with no known occurrences in the region (D. Keil, personal communication, June 3, 2016). These species were therefore determined to be unlikely to occur in the BSA. No other federally or state listed species were returned in the records search.

Due to site-specific conditions, it was determined that 15 plants have potential to occur (Table 1), and 4 plants are unlikely to occur within the BSA. The remaining 34 plants and 1 natural community were determined to be absent from the BSA either because suitable habitat does not exist in the BSA, the species is restricted to or known to be present only within a specific area outside of the BSA, or focused or protocol-level surveys did not detect the species or community. Species that were determined to be unlikely to occur (Santa Lucia purple amole, spreading navarretia, Indian Valley spineflower [*Aristocapsa insignis*], and

Santa Cruz microseris [*Stebbinsoseris decipiens*]) or absent from the BSA are not discussed further in this report. Species that were determined to have potential to occur within the BSA are discussed below. Special-status plant species occurrences recorded in the CNDDB (CDFW 2016a) are depicted in Figure 5.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal / State / CRPR[2]	Habitat Associations[3]	Likelihood to Occur in the BSA
round-leaved filaree* *California macrophylla*	--/--/CRPR 1B.2	Annual herb that occurs in open sites, scrub, vertic clay, and occasionally serpentine soils in valley grasslands and foothill woodlands. Blooming period: March–July. Elevation: <1,200 meters.	**Potential to occur.** Grassland and blue oak woodlands may provide habitat for this species. One CNDDB occurrence was recorded 3.15 miles from the project in 1937. Species not observed in the BSA during surveys conducted in the appropriate season.
La Panza mariposa lily *Calochortus simulans*	--/--/CRPR 1B.3	Perennial bulbiferous herb that occurs in meadow habitats found in chaparral, valley grassland, and foothill woodland communities. Associated with sandy (often granitic) soils. Blooming period: April–July. Elevation: 380–1,150 meters.	**Potential to occur.** Grassland and blue oak woodlands may provide habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
dwarf calycadenia* *Calycadenia villosa*	--/--/CRPR 1B.1	Annual herb that occurs in chaparral, valley grassland, and foothill woodlands. Associated with dry, rocky hills, ridges. Blooming period: May –October. Elevation: 240–1,350 meters.	**Potential to occur.** Nonnative grassland and blue oak woodlands may provide habitat for this species. One CNDDB occurrence was recorded 4.7 miles northwest of the project in 2001. Species not observed in the BSA during surveys conducted in the appropriate season.
Hardham's evening-primrose *Camissoniopsis hardhamiae*	-- /--/CRPR 1B.2	Annual herb that is typically found in sandy soil, limestone, and disturbed oak woodland. Blooming period: March–May. Elevation: 140–945 meters.	**Potential to occur.** Sandy soils and blue oak woodlands may provide suitable habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal / State / CRPR[2]	Habitat Associations[3]	Likelihood to Occur in the BSA
San Luis Obispo owl's-clover* *Castilleja densiflora* var. *obispoensis*	--/--/ CRPR 1B.2	Annual herb that occurs in coastal grassland. Blooming period: March–June. Elevation: 10–430 meters.	**Potential to occur.** Nonnative grasslands and blue oak woodlands may provide suitable habitat for this species. One CNDDB occurrence was recorded 0.77 miles east of the project in 2005. Species not observed in the BSA during surveys conducted in the appropriate season.
Lemmon's jewelflower* *Caulanthus lemmonii*	--/--/CRPR 1B.2	Annual herb that occurs in grassland, chaparral, and scrub habitat. Blooming period: February–May. Elevation: 80–1,580 meters.	**Potential to occur.** Nonnative grassland and central coastal scrub may provide suitable habitat for this species. Three CNDDB occurrences have been recorded within 5 miles of the project; however, these occurrences were recorded between 1935 and 1960. Species not observed in the BSA during surveys conducted in the appropriate season.
straight-awned spineflower *Chorizanthe rectispina*	--/--/CRPR 1B.3	Annual herb that occurs in chaparral, cismontane woodlands, and coastal scrub. Associated with sandy or gravelly soils. Blooming period is April–July. Elevation: 85–1,035 meters.	**Potential to occur** Sandy soils along Huerhuero Creek and other unnamed drainages may provide suitable habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
Hall's tarplant *Deinandra halliana*	--/--/CRPR 1B.1	Annual herb that occurs in grasslands, open slopes, sink edges, vertic clay, rarely serpentine. Blooming period is April–May. Elevation 260–1,000 meters.	**Potential to occur.** Nonnative grasslands may provide habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
yellow-flowered eriastrum *Eriastrum luteum*	--/--/CRPR 1B.2	Annual herb that occurs in broadleafed upland forest, chaparral, and foothill woodland on drying slopes. Associated with sandy or gravelly soils. Blooming period: May–June. Elevation: <1,000 meters.	**Potential to occur** Blue oak woodlands and sandy soils along Huerhuero Creek may provide suitable habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal / State / CRPR[2]	Habitat Associations[3]	Likelihood to Occur in the BSA
Temblor buckwheat *Eriogonum temblorense*	--/--/CRPR 1B.2	Annual herb that occurs in valley grassland. Associated with sandy soils. Blooming period: April–September. Elevation: 300–1,000 meters.	**Potential to occur.** Nonnative grassland and blue oak woodlands may provide habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
Santa Lucia dwarf rush* *Juncus luciensis*	--/--/CRPR 1B.2	Annual grass-like herb that grows in wet, sandy soils of seeps, meadows, vernal pools, streams, roadsides. Fruiting period: April–August. Elevation: 300–2,040 meters.	**Potential to occur.** Drainages and wetland features observed throughout the BSA may provide habitat for this species. One CNDDB occurrence was recorded 3 miles southwest of the project in 1958. Species not observed in the BSA during surveys conducted in the appropriate season.
pale-yellow layia *Layia heterotricha*	--/--/CRPR 1B.1	Annual herb that occurs in cismontane, pinyon and juniper woodland, coastal scrub, and valley and foothill grassland. Associated with open clay or sandy, sometimes +/- alkaline soils. Blooming period: April–June. Elevation: 200–1,800 meters.	**Potential to occur.** Nonnative grassland and central coastal scrub may provide suitable habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.
woodland woollythreads* *Monolopia gracilens*	--/--/CRPR 1B.2	Annual herb that occurs in serpentine grassland, open chaparral, and oak woodland. Blooming period: February–July. Elevation: 100–1,200 meters.	**Potential to occur.** Nonnative grassland and blue oak woodlands may provide suitable habitat for this species. One CNDDB occurrence was recorded 2.39 miles southwest of the project in 1957. Species not observed in the BSA during surveys conducted in the appropriate season.

Table 1. Sensitive Plant Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal / State / CRPR[2]	Habitat Associations[3]	Likelihood to Occur in the BSA
shining navarretia* *Navarretia nigelliformis* ssp. *radians*	--/--/CRPR 1B.2	Annual herb that occurs vernal pools and clay depressions in cismontane woodland and valley and foothill grassland. Blooming period: April–July. Elevation: 76–1,000 meters.	**Potential to occur.** Drainages and wetland features may provide habitat for this species. Four CNDDB occurrences have been recorded within 5 miles of the project, with the most recent occurrences recorded 0.17 mile west and 0.19 mile south-southwest in 2006 and 2014, respectively. Species not observed in the BSA during surveys conducted in the appropriate season.
prostrate vernal pool navarretia *Navarretia prostrata*	--/--/CRPR 1B.1	Annual herb that occurs in alkaline floodplains in vernal pools. Blooming period: April–July. Elevation: <1,210 meters.	**Potential to occur.** Drainages and wetland features may provide habitat for this species. No CNDDB occurrences were recorded within 5 miles of the project. Species not observed in the BSA during surveys conducted in the appropriate season.

[1]List of plant species based on CNPS and CNDDB searches of USGS 7.5-minute quadrangles—Bradley, Adelaida, York Mountain, Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, San Miguel.
[2]Listing status based on CNDDB and CNPS data.
[3]Habitat associations and blooming periods based on the Jepson Online Interchange for California Floristics (Queried in May/June 2016).
*CNDDB occurrences recorded within 5 miles of the project.

Status Codes
-- = No status
FE = Federally listed endangered
FT = Federally listed threatened
FC = Federal candidate for listing
SE = California state-listed endangered
ST = California state-listed threatened
SCE = California candidate endangered

California Rare Plant Ranking:
1A = Plants presumed extirpated in California and either rare or extinct elsewhere
1B = Plants rare, threatened, or endangered in California and elsewhere
2A = Plants presumed extirpated in California, but common elsewhere
2B = Plants rare, threatened, or endangered in California, but more common elsewhere

CRPR Threat Ranks:
0.1 = Seriously threatened in California (over 80% of occurrences threatened / high degree and immediacy of threat)
0.2 = Moderately threatened in California (20-80% of occurrences threatened / moderate degree and immediacy of threat)
0.3 = Not very threatened in California (less than 20% of occurrences threatened / low degree and immediacy of threat)

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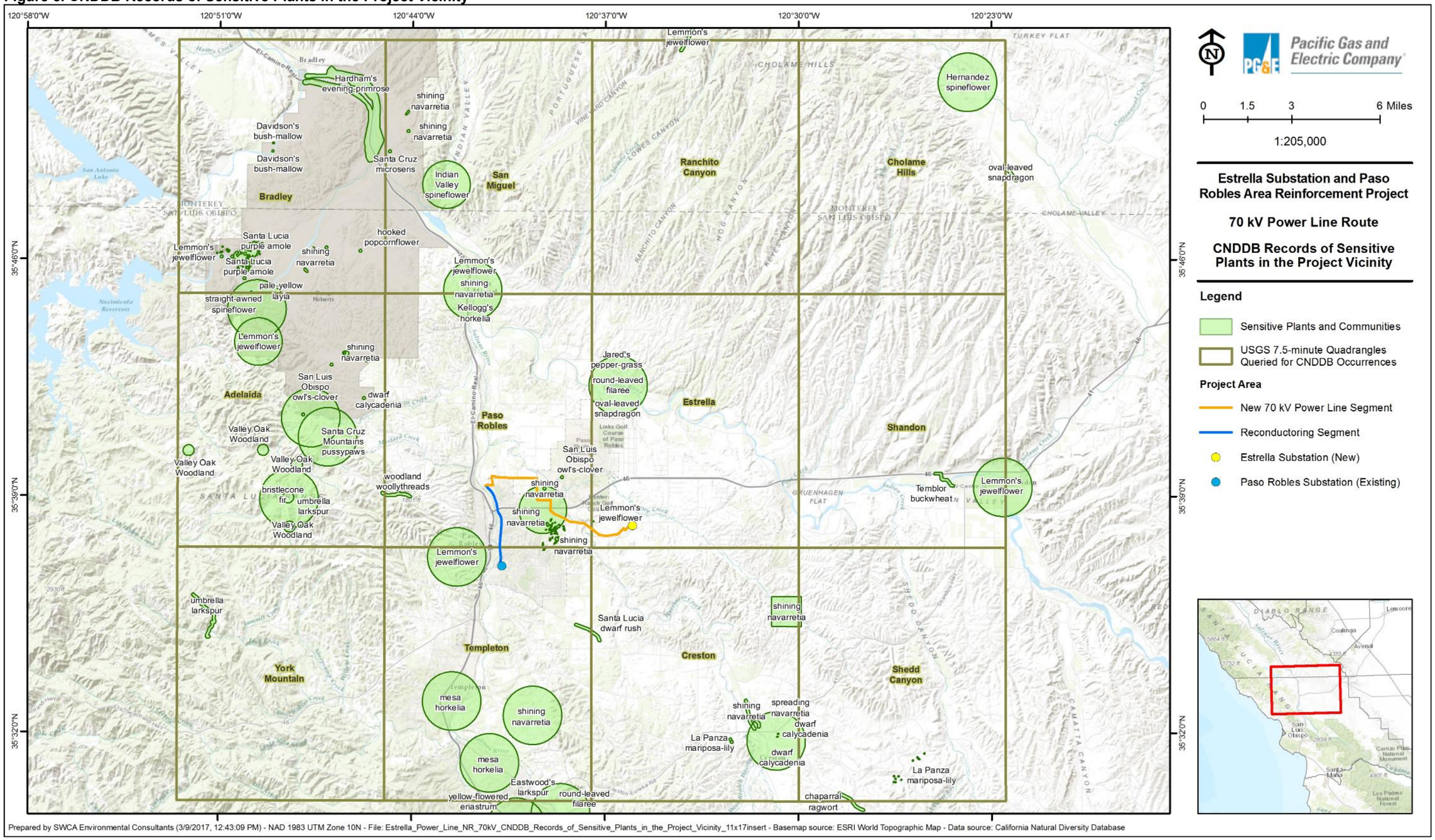
Figure 5. CNDDB Records of Sensitive Plants in the Project Vicinity



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4.4.1.1 ROUND-LEAVED FILAREE

Round-leaved filaree (*California macrophylla;* CRPR 1B.2) is known to occur in valley grassland and foothill woodland communities similar to those observed in the BSA; therefore, it was determined this species has potential to occur. One CNDDB occurrence was recorded 3.15 miles northeast of the project; however, this record dates back to 1937. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.2 LA PANZA MARIPOSA LILY

La Panza mariposa lily (*Calochortus simulans*; CRPR 1B.3) occurs in sandy soils in valley grasslands and foothill woodlands similar to those observed in the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.3 DWARF CALYCADENIA

Dwarf calycadenia (*Calycadenia villosa*; CRPR 1B.1) typically occurs on rocky, dry hills, ridges, grasslands, and openings in foothill woodlands. This habitat was observed in the BSA; therefore, this species was determined to have potential to occur. One CNDDB occurrence was recorded in 2001 approximately 4.76 miles northwest of the project. Suitable habitat for this species is present; however, surveys conducted within the appropriate bloom season did not detect this species in the BSA.

4.4.1.4 HARDHAM'S EVENING-PRIMROSE

Hardham's evening-primrose (*Camissoniopsis hardhamiae*; CRPR 1B.2) is known to occur on sandy soils in oak woodlands such as those observed in the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.5 SAN LUIS OBISPO OWL'S-CLOVER

San Luis Obispo owl's-clover (*Castilleja densiflora* var. *obispoensis*; CRPR 1B.2) is known to occur in grassland areas such as those observed in the BSA; therefore, it was determined this species has potential to occur. One CNDDB occurrence was recorded 0.77 miles west of the project in 2005. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.6 LEMMON'S JEWELFLOWER

Lemmon's jewelflower (*Caulanthus lemmonii;* CRPR 1B.2) is known to occur in grassland and scrub habitat similar to what was observed in the BSA; therefore, it was determined this species has potential to occur. Three CNDDB occurrences have been recorded within 5 miles of the project; however, these occurrences were recorded between 1935 and 1960. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.7 STRAIGHT-AWNED SPINEFLOWER

Straight-awned spineflower (*Chorizanthe rectispina*; CRPR 1B.3) is known to occur in sandy and gravelly soils such as those observed along Huerhuero Creek, unnamed drainage channels, and blue oak woodlands; therefore, is was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.8 HALL'S TARPLANT

Hall's tarplant (*Deinandra halliana;* CRPR 1B.1) is known to occur in grasslands and on open slopes similar to those observed in the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.9 YELLOW-FLOWERED ERIASTRUM

Yellow-flowered eriastrum (*Eriastrum luteum;* CRPR 1B.2) is known to occur in sandy or gravelly soils in cismontane woodland on drying slopes. This habitat was observed in the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted within the appropriate bloom season did not detect this species in the BSA.

4.4.1.10 TEMBLOR BUCKWHEAT

Temblor buckwheat (*Eriogonum temblorense;* CRPR 1B.2) generally occurs in sandy soils in valley grasslands such as those observed in the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.11 SANTA LUCIA DWARF RUSH

Santa Lucia dwarf rush (*Juncus luciensis*; CRPR 1B.2) is known to occur in vernal pools, streams, and along roadsides. These habitats types were observed in the BSA; therefore, it was determined this species has potential to occur. One CNDDB occurrence was recorded approximately 3 miles southwest of the project; however, this record dates back to 1958. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.12 PALE-YELLOW LAYIA

Pale-yellow layia (*Layia heterotricha;* CRPR 1B.1) is known to occur in grassland areas similar to those observed throughout the BSA; therefore, it was determined this species has potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.13 WOODLAND WOOLLYTHREADS

Woodland woollythreads (*Monolopia gracilens*; CRPR 1B.2) is known to occur in grasslands and oak woodlands similar to those observed in the BSA; therefore, it was determined this species has potential to occur. One CNDDB occurrence was recorded 2.39 miles to the west-northwest, but this record dates back to 1957. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.14 SHINING NAVARRETIA

Shining navarretia (*Navarretia nigelliformis* ssp. *radians*; CRPR 1B.2) occurs in vernal pools and clay depressions such as those observed in the BSA; therefore, it was determined this species has potential to occur. Four CNDDB occurrences have been recorded within 5 miles of the project, with the most recent occurrences recorded 0.17 mile west and 0.19 mile south-southwest in 2006 and 2014, respectively. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.1.15 PROSTRATE VERNAL POOL NAVARRETIA

Prostrate vernal pool navarretia (*Navarretia prostrata*; CRPR 1B.1) occurs in alkaline floodplains vernal pools and clay depressions. This habitat was observed in the BSA; therefore, this species was determined to have potential to occur. No CNDDB occurrences were recorded within 5 miles of the project. Suitable habitat for this species is present; however, surveys conducted during the appropriate bloom season did not detect this species in the BSA.

4.4.2 Special-Status Animals

Biologists conducted reconnaissance-level surveys in the BSA to assess the potential for special-status wildlife including those listed by federal and state agencies and others based on available data. The data evaluated included USFWS and CNDDB Species List databases, as well as published and unpublished technical reports and peer-reviewed literature. Reconnaissance-level surveys included documentation of animals, vegetation communities, and land cover types. Habitat was evaluated for potential to support those special-status species identified during the desktop review, and detailed notes and photographs (Appendix C) were taken to support determinations of the likelihood for those species to occur within the BSA. The BSA was examined for presence or signs of occupation by special-status species (e.g., footprints, scat, feathers, or burrows) and auditory information (for example specific vocalizations of birds). Binoculars were also used to facilitate identification of species.

Two special-status animals—loggerhead shrike (CDFW SSC) and bald eagle (state endangered and CDFW fully protected)—were observed foraging and flying within the BSA during surveys conducted in April and June 2016. A complete list of wildlife identified during the surveys is located in Appendix B, Fauna Compendium. Thirty-four special-status animals have occurrence records within the 12 USGS 7.5-minute topographic quadrangles at and surrounding the project. Due to site-specific conditions, it was determined that 2 animals are present, 9 animals are likely to occur, 10 animals have potential to occur, and 6 animals are unlikely to occur within the BSA (Table 3). The remaining 7 animals were determined to be absent from the BSA based on the lack of suitable habitat or because the BSA is located outside of the species range. Species that were determined to be unlikely to occur (California tiger salamander [*Ambystoma californiense*], tricolored blackbird [*Agelaius tricolor*], Swainson's hawk [*Buteo swainsoni*], California condor [*Gymnogyps californianus*], Townsend's big-eared bat [*Corynorhinus townsendii*], and Tulare grasshopper mouse [*Onychomys torridus tularensis*]) or absent from the BSA are not discussed further in this report. Species that were determined to be present, seasonally present, have potential to occur, or are likely to occur within the BSA are discussed below. Special-status wildlife species occurrences recorded in the CNDDB (CDFW 2016a) are depicted in Figure 7.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal/ State/Other[2]	Habitat Associations	Likelihood of Occurrence
INVERTEBRATES			
vernal pool fairy shrimp* *Branchinecta lynchi*	FT/--/--	Vernal pool habitats including depressions in sandstone, to small swale, earth slump, or basalt-flow depressions with a grassy or, occasionally, muddy bottom in grassland.	**Likely to occur.** Seasonal wetlands observed throughout the BSA may provide suitable habitat for this species. Three recent CNDDB occurrences (2001, 2001, and 2005) were recorded within 2 miles of the project.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal/ State/Other[2]	Habitat Associations	Likelihood of Occurrence
AMPHIBIANS			
California red-legged frog *Rana draytonii*	FT/--/SSC	Semi-permanent or permanent water at least 0.5 meter deep, bordered by emergent or riparian vegetation, and upland grassland, forest or scrub habitats for refugia and dispersal.	**Potential to occur.** Suitable aquatic breeding, non-breeding, and upland habitat observed in the BSA. No CNDDB occurrences were recorded within 5 miles of the project.
western spadefoot* *Spea hammondii*	--/--/SSC	Grasslands and valley foothill woodlands, with vernal pools that are used for breeding. Outside of breeding season, they burrow in upland areas.	**Likely to occur.** Suitable breeding and upland habitat observed in the BSA. Four CNDDB occurrences were recorded between 2002 and 2006 within 4 miles of the project.
REPTILES			
silvery legless lizard* *Anniella pulchra pulchra*	--/--/SSC	Dune scrub, coastal scrub, chaparral, pine-oak woodland, oak woodland, and riparian woodland. Requires loose soil for burrowing, moisture, warmth, and plant cover. Burrows in washes, dune sand, loose soil near bases of slopes, and near permanent or temporary streams.	**Potential to occur.** Suitable habitat observed in the BSA. One CNDDB occurrence was recorded 4.59 miles northwest of the project in 1994.
western pond turtle* *Emys marmorata*	--/--/SSC	Found in ponds, lakes, rivers, streams, creeks, marshes, and irrigation ditches with basking sites.	**Likely to occur.** Suitable aquatic habitat observed in the BSA. Two CNDDB occurrences (2005 and 2006) were recorded within 2 miles of the project, near the Salinas river.
San Joaquin whipsnake *Coluber flagellum ruddocki (Masticophis flagellum ruddocki)*	--/--/SSC	Chaparral and scrub habitats but will also use adjacent grassland, oak savanna and woodland habitats; will inhabit abundant rodent burrows.	**Potential to occur.** Suitable habitat observed in the BSA. No CNDDB occurrences were recorded within 5 miles of the project.
coast horned lizard *Phrynosoma blainvillii*	--/--/SSC	Frequents a wide variety of habitats, most common in lowlands along sandy washes with scattered low bushes; open areas for sunning, bushes for cover, patches of loose soil for burial, and abundant supply of ants and other insects.	**Likely to occur.** One coast horned lizard was observed by biologists in March 2016 approximately 0.5 milesnortheast of Estrella Substation in Dry Creek. Sandy creek beds in the BSA may provide suitable habitat for this species.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal/ State/Other[2]	Habitat Associations	Likelihood of Occurrence
BIRDS			
golden eagle *Aquila chrysaetos*	--/--/FP; MBTA; BGEPA	Broad expanses of open country are required for foraging while nesting primarily occurs in rugged mountainous areas with large trees or on cliffs.	**Likely to occur.** Suitable nesting and foraging habitat observed in the BSA. CNDDB reports an active nest 0.22 miles east of the project in 2006.
burrowing owl *Athene cunicularia*	--/--/SSC; MBTA	Open, dry, annual, or perennial grasslands, deserts, and scrublands characterized by low-growing vegetation. Uses rodent or other burrow for roosting and nesting cover.	**Potential to occur.** Suitable habitat observed throughout the BSA. No CNDDB occurrences were recorded within 5 miles of the project.
northern harrier *Circus cyaneus*	--/--/SSC; MBTA	Frequents meadows, grasslands, open rangeland, desert sinks, fresh and saltwater emergent wetlands; seldom found in wooded areas.	**Likely to occur.** Suitable foraging habitat was observed in the BSA**.** No CNDDB occurrences were recorded within 5 miles of the project; however, multiple sightings have been recorded on eBird between 2006 and 2016 within 2 miles of the project.
white-tailed kite *Elanus leucurus*	--/--/FP; MBTA	Yearlong resident in coastal and valley lowlands; rarely away from agricultural areas. Inhabits herbaceous and open staged of moist habitats mostly in cismontane areas	**Likely to occur.** Suitable nesting and foraging habitat was observed in the BSA**.** No CNDDB occurrences were recorded within 5 miles of the project; however, multiple sightings have been recorded on eBird between 1988 and 2006 within 2 miles of the project.
bald eagle *Haliaeetus leucocephalus*	DL/SE/FP; MBTA; BGEPA	Roosts communally in winter in dense, sheltered, remote conifer stands. Nests in large, old growth, or dominant live tree close to lakes and large rivers.	**Present.** Biologist observed one juvenile bald eagle soaring above the project near Golden Hill Road in June 2016. In addition, six bald eagle sightings were recorded within the vicinity of the project between 2006 and 2015 (eBird 2016). Suitable nesting and foraging habitat for this species was observed in the BSA.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal/ State/Other[2]	Habitat Associations	Likelihood of Occurrence
loggerhead shrike *Lanius ludovicianus*	--/--/SSC; MBTA	Generally occurs in open country with scattered shrubs and trees. Sit on low perches to scan for prey (rodents, lizards, birds, and insects).	**Present.** Several loggerhead shrike were observed in grassland and agricultural areas in the BSA along Union Road. These individuals were observed perched on electrical power lines and foraging in the adjacent fields. Suitable nesting and foraging habitat was observed in the BSA.
purple martin *Progne subis*	--/--/SSC; MBTA	Uncommon to rare, local summer resident in a variety of wooded, low-elevation habitats. Forages over riparian areas, forest, and woodland, and found in a variety of open habitats in migration.	**Potential to occur.** Suitable nesting and foraging habitat was observed in the BSA. Two individuals were observed 2.7 miles north of the project in 1991 (eBird 2016).
yellow warbler *Setophaga petechia*	--/--/SSC; MBTA	Breed in shrubby thickets and woods near riparian areas and wetlands. This species migrates south to Central and South America for the winter.	**Likely to occur.** Suitable nesting and foraging habitat exist along Salinas River that parallels the western portion of the project. Several individuals were observed within 0.25 miles of the interconnection point of the new 70 kV power line and reconductoring segments in 2014 (eBird 2016).
least Bell's vireo* *Vireo bellii pusillus*	FE/SE/MBTA	Summer resident of cottonwood-willow forest, oak woodland, shrubby thickets, and dry washes with willow thickets at the edges. Requires dense ground (2-3 feet) cover for nesting, and stratified canopy for foraging.	**Potential to occur.** Suitable foraging and nesting habitat was observed at the western end of the new 70 kV power line segment along Salinas River. Two CNDDB occurrences were recorded within 5 miles of the project, with the closest and most recent (2005) occurrence located approximately 0.60 mile north-northwest from the project along Salinas River.
MAMMALS			
pallid bat *Antrozous pallidus*	--/--/SSC	True desert areas, moister oak woodlands, and redwood forests of coastal regions. At lower elevations, highly associated with oak woodlands and oak savannah.	**Potential to occur.** Potential day and night roost sites were observed within the BSA. No CNDDB occurrences were recorded within 5 miles of the project.

Table 2. Sensitive Wildlife Species Potential for Occurrence within the BSA[1]

Common Name *Scientific Name*	Status Federal/ State/Other[2]	Habitat Associations	Likelihood of Occurrence
Monterey dusky-footed woodrat *Neotoma macrotis luciana*	--/--/SSC	Dense chaparral, coastal sage-scrub, pinyon- juniper, oak and riparian woodlands, and mixed coniferous forest habitat with well- developed understory in which to make its nest.	**Potential to occur.** Suitable habitat observed within the BSA. No CNDDB occurrences were recorded within 5 miles of the project; however, biologists observed one woodrat midden outside of the BSA, approximately 0.5 miles north of the project along Dry Creek.
Salinas pocket mouse* *Perognathus inornatus psammophilus*	--/--/SSC	Habitat relations are not well known but literature reported habitat for *P. inornatus* on the Carrizo Plain (previously considered to include *psammophilus*) as sandy loam flats dominated by herbs and grasses.	**Potential to occur.** Suitable habitat observed within and adjacent to Huerhuero Creek. The nearest CNDDB occurrence was recorded 3.2 miles north of the project in 1918.
American badger* *Taxidea taxus*	--/--/SSC	Open grassland, chaparral, and oak woodland with friable soils. Needs sufficient food and open, uncultivated ground.	**Likely to occur.** Suitable habitat present within the BSA. The nearest CNDDB occurrence was recorded approximately 3 miles southwest of the project in 2003.
San Joaquin kit fox* *Vulpes macrotis mutica*	FE/ST/--	Open, level areas with loose-textured soils supporting scattered, shrubby vegetation with little human disturbance represent suitable habitats for kit foxes. Some agricultural areas may support these foxes.	**Potential to occur.** Suitable habitat observed within the BSA. The nearest CNDDB occurrence was recorded 0.34 mile southwest of the project in 1991. Three additional occurrences have been recorded within 5 miles of the project between 1985 and 1990.

[1]List of animal species based on CNDDB searches of USGS 7.5-minute quadrangles – Bradley, Adelaida, York Mountain, Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, San Miguel.
[2]Listing status based on CDFW CNDDB State & Federally Listed Endangered & Threatened Animals of California List, April 2016.
[3]The California tiger salamander Santa Barbara County and Sonoma County Distinct Vertebrate Population (DPS) is listed as Federally Endangered. The Central Valley Population is designated as Threatened (Bolster 2010).
*CNDDB occurrences recorded within 5 miles of the project.

Status Codes
-- = No Status
FE = Federally Listed Endangered
FT = Federally Listed Threatened
FC = Federal Candidate for Listing
SE = California State-Listed Endangered
ST = California State-Listed Threatened
SCE = California Candidate Endangered
DL = Delisted
FP = CDFW Fully Protected
SSC = CDFW Species of Special Concern

4.4.2.1 VERNAL POOL FAIRY SHRIMP

As mentioned in Section 4.2.1, critical habitat for vernal pool fairy shrimp (*Branchinecta lynchi*) occurs along the eastern-most 2 miles of the project, between Estrella Substation and SR-46 within the designated area known as Unit 29C, Central Coast Range Region (Figure 4). Habitat constituents that are required to support this species, including wetland features within a matrix of upland habitat, occur in two different areas of the BSA: a) two seasonal wetlands with vernal pool indicator species (i.e., coyote thistle [*Eryngium vaseyi*]) located approximately 200 feet east of Buena Vista Drive, and b) a seasonal wetland approximately 1,200 feet northeast of the interconnection point of the new 70 kV power line segment and the reconductoring segment (Appendix E). There are no recorded occurrences of vernal pool fairy shrimp in or around either of these features.

Three CNDDB occurrences have been recorded within approximately 5 miles of the project between 2001 and 2005. The closest occurrences were recorded in 2005, approximately 0.44 miles west of the project site near the intersection of Niblick Road and Spring Street in small depressions and pools along a gravel access road, and in 2001, approximately 0.45 miles north of Estrella Substation and just south of SR-46 in a vernal pool. Because of the presence of suitable habitat and proximity to documented occurrences, vernal pool fairy shrimp are likely to occur in the BSA.

4.4.2.2 CALIFORNIA RED-LEGGED FROG

A site assessment for California red-legged frog (*Rana draytonii*) was conducted in November 2016 and followed the "*Revised Guidance on Site Assessment and Field Surveys for California Red-legged Frogs* (Guidance)," issued by the USFWS. A total of 18 sites were preliminarily identified in aerial photography and ten sites were surveyed. Based on the presence of aquatic predators (i.e., American bullfrogs [*Lithobates catesbeianus*] and centrarchid fishes) and/or a lack of emergent vegetation, nine of the ten survey areas were determined to have either no potential or an unlikely potential to support a breeding population of California red-legged frogs (Table 3). The tenth surveyed area (S6), located approximately 0.7 miles north of the project, has suitable aquatic breeding and adjacent upland habitat for California red-legged frogs. This drainage feature contains still to slow flowing water with dense stands of emergent vegetation and an overhanging canopy cover. However, the drainage features water source is run-off and overflow from Hunter Ranch Golf Course and therefore is subject to human influence (e.g., water flow/discharge control and pesticides). The nearest known breeding occurrence to this drainage feature is approximately 9 miles to the south, near the confluence of Salinas River and Graves Creek.

Seven additional ponds were observed within 1 mile of the project; however, access to these areas was prohibited. One of the locations, River Oaks Golf Course (S11a and S11b), was previously surveyed for California red-legged frog in 1999 and 2007; however, no individuals were observed. Several bullfrog adults and tadpoles were observed in the pond during the 2007 surveys and the studies concluded that California red-legged frogs are very unlikely to occur at River Oaks Golf Course (Althouse and Meade, Inc. 2013).

The remaining un-surveyed aquatic features within 1 mile of the project consisted of one freshwater pond (S8) and four manmade ponds on two separate golf courses (S4, S14a, S14b, and S14c). The nearest recorded occurrences of California red-legged frog range from 6 to 9 miles south, along the Salinas River riparian corridor.

Based on the findings from the California red-legged frog site assessment and documented occurrences in the region, red-legged frogs have potential to occur in the BSA. Table 3 summarizes the findings from the California red-legged frog site assessment, and survey data sheets are provided in Appendix F. All aquatic features included in the California red-legged frog site assessment are shown below in Figure 6. No California red-legged frog CNDDB occurrences have been recorded within 5 miles of the project.

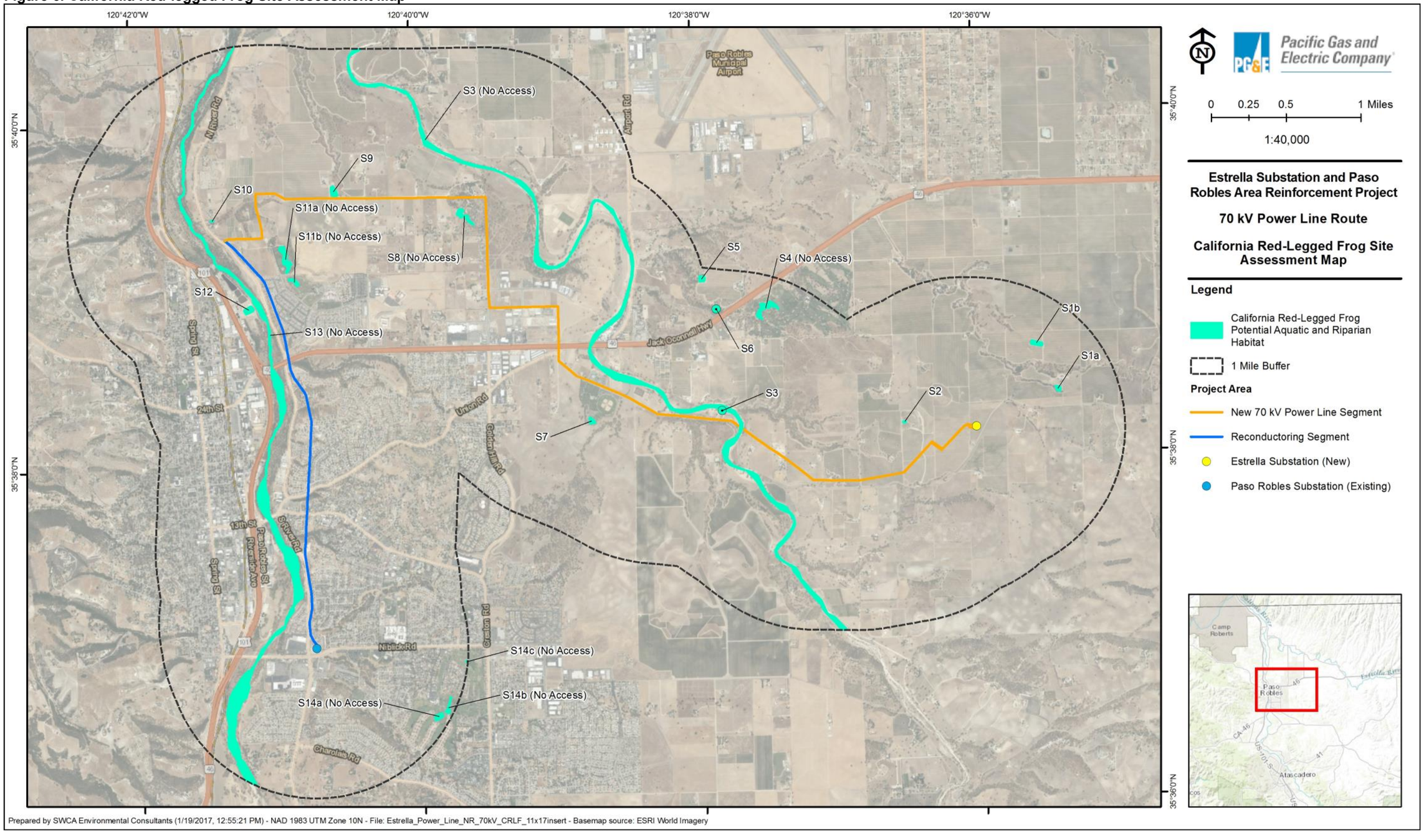
Table 3. California Red-legged Frog Site Assessment

Survey Location	CRLF Present?	Emergent Vegetation Present?	Aquatic Predators Present?	Distance to the Nearest CRLF Occurrence (miles)	Notes
S1a	No	Yes (bulrush, juncus)	Yes (largemouth bass, bluegill)	9.8	Manmade perennial pond (13 feer deep) stocked with centrarchid fishes over 30 years ago. Surrounding land use consists of intensive agricultural production.
S1b	No	Yes (bulrush)	Yes (largemouth bass, bluegill)	10.0	Manmade perennial pond (10 feet deep) stocked with centrarchid fishes over 30 years ago. Surrounding land use consists of intensive agricultural production.
S2	No	No	No	9.1	Manmade perennial pond lined with Visqueen plastic. Strong odor and oily sheen on the surface. Surrounding land use consists of intensive agricultural production.
S3	No	No	No	8.5	Huerhuero Creek is an ephemeral creek with a sandy substrate. No water was present at the time of the site visit. Adjacent upland habitat is present.
S4	N/A	N/A	N/A	9.2	No access.
S5	No	Yes (cattail, juncus)	Yes (largemouth bass, other fish)	9.2	Manmade perennial pond (less than 8 feet deep) with a high density of fish. One northern pacific tree frog (*Pseudacris regilla*) was heard calling from the pond. Adjacent upland habitat is present.
S6	No	Yes (cattail, juncus, willow, duckweed)	No	9.1	This ephemeral drainage channel receives overflow water from Hunter Ranch Golf Course, potentially resulting in standing and slow flowing water year round. One northern pacific tree frog was heard calling from the drainage. Adjacent upland habitat is present.
S7	No	No	No	8.1	Manmade perennial pond in a Barney Schwartz Park with an artificial rocky substrate. High density of red-eared slider turtles (*Trachemys scripta elegans*). Adjacent upland habitat is present.
S8	N/A	N/A	N/A	9.1	No access.

Table 3. California Red-legged Frog Site Assessment

Survey Location	CRLF Present?	Emergent Vegetation Present?	Aquatic Predators Present?	Distance to the Nearest CRLF Occurrence (miles)	Notes
S9	No	Yes (cattail)	Unknown	9.1	Locked gate surrounding pond prevented direct access to pond. Water visibility is poor. Cattail along the banks is dying off due to receding water line. Adjacent upland habitat is present.
S10	No	Yes (cattail)	Yes (largemouth bass, other fish, bullfrogs)	8.8	Perennial pond is fed by a warm sulfuric spring and is located within a drainage channel that empties into Salinas River. Water is warm and contains a high density of American bullfrog. Adjacent upland habitat is present.
S11a	N/A	N/A	N/A	8.5	No access.
S11b	N/A	N/A	N/A	8.4	No access.
S12	No	Yes (cattail, willow)		8.2	Site consists of a manmade groundwater basin that contains beaver, crayfish, and waterfowl. An adjacent manmade perennial drainage was created to drain the warm spring (used to heat the wastewater treatment facility) into Salinas River.
S13	N/A	N/A	N/A	8.1	No access.
S14a	N/A	N/A	N/A	5.9	No access.
S14b	N/A	N/A	N/A	5.9	No access.
S14c	N/A	N/A	N/A	6.3	No access.

Figure 6. California Red-legged Frog Site Assessment Map



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4.4.2.3 WESTERN SPADEFOOT TOAD

Four western spadefoot toad (*Spea hammondii*) CNDDB occurrences have been recorded between 2002 and 2006 within 5 miles of the project. The closest occurrence was recorded in 2002 approximately 1.25 miles south of the project near Huerhuero Creek. Although this species was not observed during the field surveys, seasonal wetlands, Huerhuero Creek, Central Coast cottonwood-willow riparian habitat along Salinas River, and other ephemeral drainages as well as nearby grasslands in the BSA may provide suitable habitat for this species. Because of the presence of suitable aquatic and upland habitat and proximity to documented occurrences, western spadefoot toads are likely to occur in the BSA.

4.4.2.4 SILVERY LEGLESS LIZARD

One silvery legless lizard (*Anniella pulchra pulchra*) CNDDB occurrence was recorded 4.6 miles northwest of the project in 1994. Although this species was not observed during the survey period, areas with leafy debris and loose soil, including the sandbars of Huerhuero Creek, Central Coast cottonwood- willow riparian habitat along Salinas River, and other ephemeral drainages were observed within the BSA. Because of the presence of habitat and proximity to documented occurrences, silvery legless lizards have potential to occur in the BSA.

4.4.2.5 WESTERN POND TURTLE

Two western pond turtle (*Emys marmorata)* CNDDB occurrences (2005 and 2006) have been recorded within 2 miles of the project, with the nearest occurrence recorded 0.17 miles west of the project along Salinas River. In the BSA, western pond turtle could occur in the freshwater ponds, retention ponds, coastal and valley freshwater marsh habitat, or Central Coast cottonwood-willow riparian habitat along the Salinas River. The species could find refugia in upland areas near these habitats. Because of the presence of habitat and proximity to documented occurrences, western pond turtles have potential to occur in aquatic habitats and adjacent upland areas within the BSA.

4.4.2.6 SAN JOAQUIN WHIPSNAKE (COACHWHIP)

No San Joaquin whipsnake (*Coluber flagellum ruddocki [=Masticophis flagellum ruddocki]*) CNDDB occurrences have been recorded within 5 miles of the project. An abundance of small mammal burrows was observed in grasslands and other dry open areas in the BSA. Because of the presence of habitat and proximity to documented occurrences, San Joaquin whipsnakes have potential to occur in the BSA.

4.4.2.7 COAST HORNED LIZARD

No coast horned lizard (*Phrynosoma blainvillii*) CNDDB occurrences have been recorded within 5 miles of the project; however, one coast horned lizard was observed by biologists in March 2016 outside of the BSA, approximately 0.5 miles northeast of Estrella Substation in Dry Creek. Sandy creek beds in the BSA, such as those observed in Huerhuero Creek and the unnamed drainage northwest of Golden Hill Road, may provide suitable habitat for this species. Because of the presence of habitat and proximity to documented occurrences, coast horned lizards are likely to occur in the BSA.

4.4.2.8 GOLDEN EAGLE

One golden eagle (*Aquila chrysaetos*) CNDDB occurrence has been recorded approximately 0.20 miles north of the project in 2006 on the west side of Huerhuero Creek in a blue oak tree, between Golden Hill Road and Airport Road. According to the CNDDB record, a golden eagle pair has been seen nesting at this particular location for at least 15 years, and a second unoccupied nest was observed in the vicinity. In addition, multiple sightings were recorded within Paso Robles city limits between 1982 and 2015, with the closest observation to the project site being at Cuesta College North Campus just north of SR-46 (eBird 2016). Expansive spreads of grassland and oak woodlands within and around the BSA may provide quality

foraging and nesting habitat for this species. Because of the presence of nesting and foraging habitat and proximity to documented occurrences, golden eagles are likely to occur in the BSA.

4.4.2.9 BURROWING OWL

No burrowing owl (*Athene cunicularia*) CNDDB occurrences have been recorded within 5 miles of the project. An abundance of small mammal burrows was observed in grasslands and other dry open areas in the BSA, which may provide suitable habitat for this species (Burrowing Owl Conservation Network 2016). Because of the presence of habitat and proximity to documented occurrences, burrowing owls have potential to occur in the BSA.

4.4.2.10 NORTHERN HARRIER

While no CNDDB records were listed in the 12-quadrangle CNDDB search, multiple northern harrier (*Circus cyaneus*) sightings have been recorded between 2006 and 2016 within 2 miles of the project, with the closest and most recent (2016) observation located at River Oaks Pond near Clubhouse Drive, approximately 1,000 feet east of the reconductoring segment (eBird 2016). Because of the presence of suitable nesting and foraging habitat and proximity to documented occurrences, northern harriers are likely to occur in the BSA.

4.4.2.11 WHITE-TAILED KITE

While no CNDDB records were listed in the 12-quadrangle CNDDB search, nine white-tailed kite (*Elanus leucurus*) sightings have been recorded between 1988 and 2006 within 1 mile of the project, with the closest and most recent observation located approximately 0.50 miles west of the reconductoring segment in 2006 (eBird 2016). Because of the presence of suitable nesting and foraging habitat and proximity to documented occurrences, white-tailed kites are likely to occur in the BSA.

4.4.2.12 BALD EAGLE

Six bald eagle (*Haliaeetus leucocephalus*) sightings have been recorded within 2 miles of the project between 2006 and 2015 (eBird 2016). Biologists observed one juvenile bald eagle soaring within 0.25 milesof the project near Golden Hill Road on June 15, 2016. Suitable nesting and foraging habitat was observed within the BSA. Although no bald eagle nests were observed during the 2016 field surveys, one juvenile eagle was observed; therefore, this species was determined to be present in the BSA.

4.4.2.13 LOGGERHEAD SHRIKE

Numerous loggerhead shrike (*Lanius ludovicianus*) were observed in grassland and agricultural areas in the BSA, most abundantly along Union Road. These individuals were observed perched on electrical power lines and foraging in the adjacent fields. Although no nesting loggerhead shrike were observed in the BSA, suitable nesting habitat for this species was observed. Based on the observations during the 2016 reconnaissance-level surveys, this species is present in the BSA.

4.4.2.14 PURPLE MARTIN

There are no purple martin (*Progne subis*) CNDDB occurrences recorded within the 12-quadrangle search; however, two individuals were observed approximately 2.7 miles north of the project near the intersection of Wellsona Road and Airport Road in 1991 (eBird 2016). Natural and urban landscapes in the BSA may provide suitable nesting and foraging habitat for this species. Because of the presence of suitable habitat and proximity to documented occurrences, purple martins have potential to occur in the BSA between April and August.

4.4.2.15 YELLOW WARBLER

Twenty-one sightings of yellow warbler (*Dendroica petechial*) were recorded in 2014 at River Oaks Pond approximately 1,000 feet east of the reconductoring segment (eBird 2016). Yellow warbler usually arrive in California in April to breed along watercourses and wetlands from mid-April into early August with a peak in June, and leave by October (CDFW 2016d). Central Coast cottonwood-willow riparian forest observed along Salinas River in the northwest portion of the BSA may provide suitable nesting habitat for this species. In addition, summer migrants may use woodlands within the BSA as foraging habitat. Because of the presence of suitable nesting and foraging habitat and proximity to documented occurrences, yellow warblers are likely to occur in the BSA between April and October.

4.4.2.16 LEAST BELL'S VIREO

Two least Bell's vireo (*Vireo bellii pusillus*) CNDDB occurrences have been recorded within 5 miles of the project, with the closest and most recent (2005) occurrence located approximately 0.60 miles north-northwest from the project along Salinas River. No other sightings have been recorded in eBird, and this species was not observed during the survey period. Least Bell's vireo typically arrive in California during mid- to late-March and remain in their breeding grounds until September, at which time they migrate south (CDFW 2016d). Suitable nesting and foraging habitat exists along Salinas River that parallels the western portion of the project. Because of the presence of suitable nesting and foraging habitat and proximity to documented occurrences, least Bell's vireos have potential to occur in the BSA, limited to Salinas River, between March and September.

4.4.2.17 PALLID BAT

No pallid bat (*Antrozous pallidus*) CNDDB occurrences have been recorded within 5 miles of the project. Blue oak woodlands, grasslands, and urban portions of the BSA may provide suitable roosting and foraging habitat for this species. Because of the presence of suitable roosting and foraging habitat, pallid bat have potential to occur in the BSA.

4.4.2.18 MONTEREY DUSKY-FOOTED WOODRAT

No Monterey dusky-footed woodrat (*Neotoma macrotis luciana*) CNDDB occurrences have been recorded within 5 miles of the project. Biologists observed one woodrat midden in March 2016 while conducting surveys for Estrella Substation. The midden was observed outside of the BSA, approximately 0.5 miles north of Estrella Substation along Dry Creek. Central Coast cottonwood-willow riparian forest and riparian areas in the BSA may provide suitable habitat for this species. Because of the presence of suitable habitat and proximity to documented occurrences, Monterey dusky-footed woodrats have potential to occur in the BSA.

4.4.2.19 SALINAS POCKET MOUSE

Salinas pocket mouse (*Perognathus inornatus psammophilus*), a CDFW SSC, occurs in annual grasslands, desert scrub, and woodland communities on sandy soils and other friable soils. Salinas pocket mouse is a nocturnal species spending the days underground in a burrows covered by soil (Brylski 1998).

One Salinas pocket mouse CNDDB occurrence has been recorded within 5 miles of the project; however, this record dates back to 1918. Blue oak woodland and grassland areas with sandy and other friable soils in the BSA may provide suitable habitat for this species. Because of the presence of suitable habitat and proximity to documented occurrences, Salinas pocket mice have potential to occur in the BSA.

4.4.2.20 AMERICAN BADGER

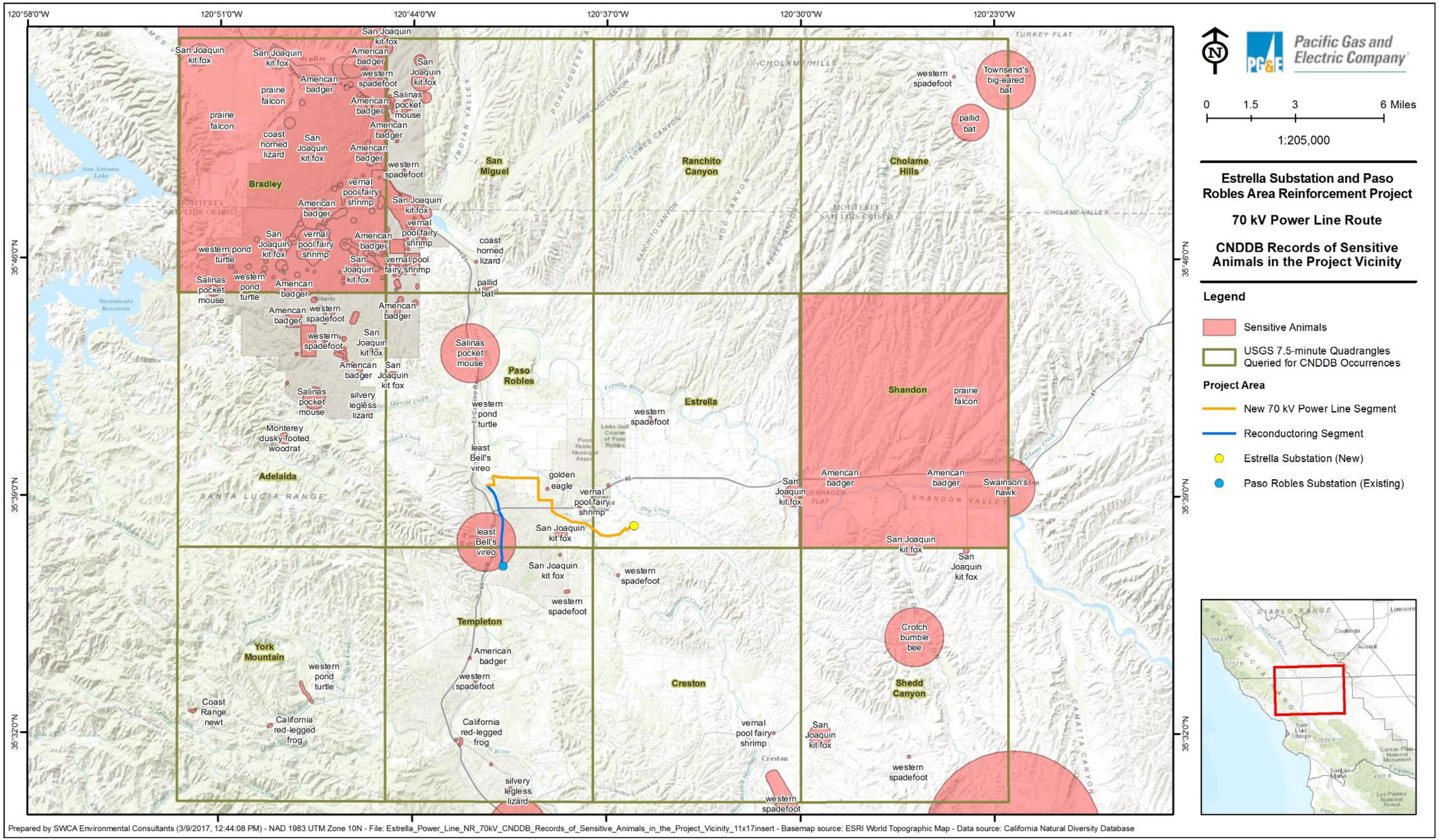
While several dozen American badger (*Taxidea taxus*) records were listed in the 12-quadrangle CNDDB search, the nearest occurrence (2003) was recorded 3.2 miles to the southwest in annual grassland habitat. Nonnative grasslands and blue oak woodlands observed throughout the BSA may provide suitable habitat for this species. In addition, an abundance of prey species is present within and around the BSA, such as California ground squirrels (*Otospermophilus beecheyi*) and other small rodent species. Because of the presence of suitable habitat and the abundance of documented occurrences, American badger are likely to occur in the BSA.

4.4.2.21 SAN JOAQUIN KIT FOX

Over 40 San Joaquin kit fox (*Vulpes macrotis mutica*) CNDDB occurrences were recorded in the 12-quadrangle search between 1971 and 2012, most of which have been recorded at Camp Roberts more than 8 miles to the north. One kit fox is known to have moved from Camp Roberts, approximately 12 miles northwest of the project, to the Carrizo Plain, located 40 miles southeast of the project (California State University, Stanislaus 2016). The last recorded San Joaquin kit fox occurrence in Camp Roberts was in 2004. Natural connections between the Salinas River and Pajaro River watersheds, the Carrizo Plain Natural Area, and the San Joaquin Valley provide migration corridors for San Joaquin kit fox; however, the amount of movement between these areas is unknown. Salinas River, which bisects the Salinas River Valley and parallels the reconductoring segment of the project, is contiguous with off-site open space areas to the north and south. Huerhuero Creek, which bisects the project near its intersection with SR-46, is also connecting off-site natural open space areas to the northwest and southeast. These features may function as corridors, allowing free movement of kit fox. Deer fences observed throughout the BSA may provide migration barriers for San Joaquin kit fox throughout the BSA, especially in agricultural areas; however, there are no known significant barriers to dispersal or migration between the documented populations of San Joaquin kit fox in the Shandon Valley and Camp Roberts. The nearest kit fox occurrence to the BSA was recorded approximately 0.34 mile south-southwest of the project in 1991, approximately 0.9 miles southeast of the intersection of Union Road and Golden Hill Road.

Suitable habitat for San Joaquin kit fox was observed throughout the BSA. Grassland areas and blue oak woodlands observed within the BSA contained an abundance of prey species (e.g., California ground squirrel, small mammals, ground-nesting birds, and insects) and have the potential to provide foraging habitat or natal or nonnatal den sites for San Joaquin kit fox. This species may also occur in riparian areas throughout the BSA, such as ephemeral drainages, Salinas River, and Huerhuero Creek, while migrating though the area. Orchards and vineyards, similar to those observed in the BSA, have been reported to provide marginal habitat for this species due to their open structure and their underlying layer of herbaceous vegetation to support a prey base (Clark 2001; Warrick et al. 2007). No San Joaquin kit fox dens or sign of San Joaquin kit fox (e.g., tracks) were observed during the 2016 field surveys. However, because of the presence of suitable habitat and documented occurrences, San Joaquin kit fox have potential to occur in the BSA.

Figure 7. CNDDB Records of Sensitive Animals in the Project Vicinity



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4.4.3 Nesting Migratory Passerine Birds and Raptors

Nesting habitat for migratory passerine birds and raptors protected by the MBTA and California Fish and Game Code Section 3500 et seq. is present throughout the BSA, including trees, shrubs, and freshwater emergent wetland vegetation. In addition, several owl boxes were observed throughout the agricultural areas in the BSA. There is high potential for avian species to nest in the BSA during the typical nesting season (February 1–August 31). Nesting is unlikely outside of the typical nesting season, although some avian species may forage year-round near the work zone.

5 DISCUSSION

Based on an in-depth literature review and field surveys, two special-status animals—loggerhead shrike and bald eagle—are present in the BSA. In addition, 19 special-status plant species and 25 additional special-status wildlife species were determined to be either likely to occur, have potential to occur, or unlikely to occur. There is also high potential for avian species to nest in the BSA during the typical nesting season (February 1–August 31). The BSA is located in federally designated vernal pool fairy shrimp critical habitat and suitable habitat for this species was observed within the BSA.

Salinas River, Huerhuero Creek, and 12 other unnamed ephemeral drainages were observed throughout the BSA. These features may be subject to USACE, CDFW, and/or RWQCB jurisdiction. In addition, five wetland features preliminarily mapped in the BSA may also be subject to USACE jurisdiction. Drainage features may also serve as wildlife migration corridors for dispersal of species between local areas and at larger scales between regions.

6 REFERENCES

Althouse and Meade, Inc. 2007. *Biological Report for an Outdoor Recreational Resort (Assessor's Parcel Numbers 025-431-037, -038, & -039).* Prepared for Doug McCurdy. December 2006. Revised April 2007.

Althouse and Meade, Inc. 2013. *Biological Report for River Oaks II, 2013 Revised Study Area.* Prepared for Estrella Associates. August 1999. Updated October 2013.

Anderson, J.R., E.E. Hardy, J.T. Roach, and R.E. Witmer. 1976. *A Land Use and Land Cover Classification System for Use with Remote Sensor Data.* US Geological Professional Paper 964, 28pp. Available at: http://www2.bren.ucsb.edu/~fd/gap/data/cnddb/11730.html. Accessed June 2016.

American Ornithologists' Union. 2015. *Checklist of North and Middle American Birds*. Available at: http://checklist.aou.org/. Accessed June 2016.

Baldwin, B.G., D.H. Goldman, D.J. Keil, R. Patterson, T.J. Rosatti, and D.H. Wilken (eds). 2012. *The Jepson Manual: Vascular Plants of California*. Second edition. University of California Press, Berkeley.

Bolster, B.C. 2010. Report to the Fish and Game Commission: A Status Review of the California Tiger Salamander (*Ambystoma californiense*). State of California Natural Resources Agency Department of Fish and Game, Wildlife Branch Nongame Wildlife Program Report 2010-4. January 11, 2010.

Brylski, P.V. 1998. Salinas pocket mouse, *Perognathus inornatus psammophilus*. Terrestrial Mammal Species of Special Concern in California. Bolster, B.C., Ed., 1998. Draft Final Report prepared for the California Department of Fish and Game.

Burrowing Owl Conservation Network. 2016. Burrowing Owl Facts. Available at: http://burrowingowlconservation.org/burrowing_owl_facts/. Accessed June 2016.

California Department of Fish and Wildlife. 2009. *Protocol for Surveying and Evaluating Impacts to Special-status Native Plant Populations and Natural Communities*. Surveying and Monitoring Protocols and Guidelines. Available at: http://www.dfg.ca.gov/wildlife/nongame/survey_monitor.html. Accessed April 2016.

_____. 2014. *Complete List of Amphibian, Reptile, Bird and Mammal Species in California*. Sacramento, CA. Available at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=87155. Accessed June 2016.

_____. 2016a. California Natural Diversity Database RareFind3. CDFW 2003, as updated 2016.

_____. 2016b. Special Vascular Plants, Bryophytes, and Lichens List. Quarterly publication. Available at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=109383 . Accessed June 2016.

_____. 2016c. Special Animals List. 126 pp. April 2016. Available at: https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=109406&inline. Accessed June 2016.

_____. 2016d. Life history accounts for species in the California Wildlife Habitat Relationships System (CWHRS). California Interagency Wildlife Task Group. CWHRS Version 9.0. Available at: http://www.dfg.ca.gov/biogeodata/cwhr/cawildlife.aspx. Accessed June 2016.

California Herps 2000–2016. California Herps: A Guide to the Amphibians and Reptiles of California. Available at: http://www.californiaherps.com. Accessed May and June 2016.

California Native Plant Society. 2016. *Inventory of Rare and Endangered Plants* (online edition, v8-02). California Native Plant Society Rare Plant Program, Sacramento, CA. Available at: http://www.rareplants.cnps.org. Accessed June 1, 2016.

California State University, Stanislaus. 2016. Endangered Species Recovery Program: San Joaquin Kit Fox (*Vulpes macrotis mutica*). Available at: http://esrp.csustan.edu/publications/pubhtml.php?doc=sjvrp&file=chapter02L00.html. Accessed June 2016.

City of El Paso de Robles. 2002. Ordinance No. 835 N.S. An Ordinance of the City of El Paso de Robles. Amending Section 10.01 et seq. and Related Provisions of the Municipal Code (Municipal Code Amendment 2001-001-OAK TREES). Available at: http://www.prcity.com/government/departments/commdev/planning/pdf/OakTreeOrd.pdf. Accessed June 2016.

_____. 2016. Rainfall Totals. City of El Paso de Robles Public Works Department. Available at: http://www.prcity.com/government/departments/publicworks/water/rainfall.asp. Accessed July 2016.

Clark, Jr., H.O. 2001. Endangered San Joaquin Kit Fox and Non-Native Red Fox: Interspecific Competitive Interactions. M.S. thesis, California State University, Fresno, California.

County of San Luis Obispo. 2003. *Oak Woodlands Management Plan.* Prepared by the Native Tree Committee of San Luis Obispo County. Autumn 2003. Available at: http://ucanr.edu/sites/oak_range/files/60623.pdf. Accessed June 2016.

_____. 2006. *Federal and State Regulations Guide to the San Joaquin Kit Fox*. San Luis Obispo County Planning and Building Department. Available at: http://www.slocounty.ca.gov/Assets/PL/environmental/Kit+Fox+Regulation+Brochure.pdf. Accessed June 2016.

_____. 2010. *County of San Luis Obispo General Plan: Conservation and Open Space Element.* San Luis Obispo County Department of Planning and Building. Available at: http://www.slocounty.ca.gov/Assets/PL/Elements/COSE.pdf. Accessed June 2016.

Cornell University. 2015. All About Birds. The Cornell Lab of Ornithology. Available at: https://www.allaboutbirds.org/. Accessed June 2016.

eBird. 2016. eBird: An online database of bird distribution and abundance [web application]. eBird, Ithaca, New York. Available at: http://www.ebird.org. Accessed June 2016.

Hacker, Dave. 2008. *90-Day Report for Paso Robles Motorcoach Park Site*. Prepared for Ventura Fish and Wildlife Office. May 29, 2008.

Helm Biological Consulting. 2008. *Dry Season Sampling Federally-Listed Large Branchiopods at the Paso 160 Project.* Prepared for Althouse and Meade, Inc. January 2008.

Holland, R.F. 1986. *Preliminary descriptions of the terrestrial natural communities of California*. Nongame-Heritage Program, The Resources Agency, California Department of Fish and Game, Sacramento. 156 pp

Jennings M.R and M.P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California.* Prepared for California Department of Fish and Game Inland Fisheries Division. Rancho Cordova, California.

Keil, D.J. 2016, June 3. Personal Communication with SWCA Environmental Consultants.

National Atmospheric and Oceanic Administration (NOAA). 2005. *Endangered and Threateend Species; Designation of Critical Habitat for Seven Evolutionary Significant Units of Pacific Salmon and Steelhead in California; Final Rule.* Federal Register 70(170). September 2, 2005.

_____. 2016a. National Weather Service Forecast Office-NOWData – NOAA Online Weather Data. Monthly Climate Normals (1981-2010)-Paso Robles. Available at: http://www.ncdc.noaa.gov/cdo-web/datatools/normals. Accessed June 2016.

_____. 2016b. *Steelhead Trout (Oncorhynchus mykiss*). Available at: http://www.fisheries.noaa.gov/pr/species/fish/steelhead-trout.html. Accessed June 2016.

Nowak, R.M. 2005. *Walker's Carnivores of the World*. Baltimore: Johns Hopkins Press.

Rincon Consultants, Inc. 2003. *City of El Paso de Robles General Plan: Conservation Element.* Available at: http://www.prcity.com/government/departments/commdev/planning/general-plan-final.asp. Accessed June 2016.

_____. 2006. *City of El Paso de Robles Chandler Ranch Area Specific Plan Environmental Impact Report. Volume 1 of 2: EIR Analysis.* Submitted to City of El Paso de Robles. May 2006. Available at: http://www.prcity.com/government/departments/commdev/planning/chandler-ranch_FEIR.asp. Accessed June 2016.

U.S. Army Corps of Engineers. 2008. *A Field Guide to the Identification of Ordinary High Water Mark (OHWM) in the Arid West Region of the United States*. Robert W. Lichvar and Shawn M. McColley (editors). Hanover, New Hampshire: ERDC/CRREL TR-08-12. U.S. Army Engineer Research and Development Center.

———. 2016. *National Wetland Plant List, Arid West Region*. Washington, DC.

U.S. Department of Agriculture Natural Resources Conservation Service. 2015. Hydric Soils of the United States. December 2015. Available at: http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/use/hydric/. Accessed July 2016.

_____. 2016a. Official Soil Series Descriptions. Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Available at: https://soilseries.sc.egov.usda.gov/osdname.asp. Accessed June 2016.

_____. 2016b. Web Soil Survey. U.S. Department of Agriculture, Natural Resources Conservation Service, Soil Survey Staff. Available at: http://websoilsurvey.nrcs.usda.gov/. Accessed June 2016.

U.S. Fish and Wildlife Service. 1999. *U.S. Fish and Wildlife Service Standardized Recommendations for Protection of the San Joaquin Kit Fox Prior to or During Ground Disturbance.* Prepared by the Sacramento Fish and Wildlife Office. June 1999. Avaialble at: https://www.fws.gov/ventura/docs/species/protocols/sjkf/sanjoaquinkitfox_protection.pdf . Accessed June 2016.

_____. 2005a. *Revised Guidance on Site Assessments and Field Surveys for the California Red-legged Frog*. August 2005.

_____. 2006a. 5-year review of Least Bell's Vireo (*Vireo bellii pusillus*). Carlsbad Fish and Wildlife Office, Carlsbad, California. September 2006. Available at: https://www.fws.gov/carlsbad/SpeciesStatusList/5YR/20060926_5YR_LBV.pdf. Accessed March 16, 2016.

_____. 2006b. *Critical Habitat Designation for 4 Vernal Pool Crustaceans and 11 Vernal Pool Plants*. Federal Register Notice 71 FR 7118. February 10, 2006.

_____. 2016a. USFWS Critical Habitat Portal. Available at: http://criticalhabitat.fws.gov/. Accessed June 2016.

_____. 2016b. National Wetlands Inventory, Geographic Information Systems Layers. Available at: http://atlas.ca.gov/. Accessed April 2016.

_____. 2016c. Species List. Available at: https://ecos.fws.gov/ipac/. Accessed June 3, 2016.

U.S. Geological Survey. 2016a. National Hydrography Dataset. Available at: http://nhd.usgs.gov/data.html. Accessed June 2016.

_____. 2016b. Bradley, Adelaida, York Mountain, Estrella, Paso Robles, Templeton, Creston, Shedd Canyon, Shandon, Cholame Hills, Ranchito Canyon, and San Miguel 7.5-minute Series Topographic Quadrangles. Washington, DC: United States Department of the Interior.

Warrick, G.D., H.O. Clark, Jr., P.A. Kelly, D.F. Williams, and B.L. Cypher. 2007. Use of agricultural lands by San Joaquin kit foxes. *Western North American Naturalist* 67:270–277.

Zeiner, D.C., W.F. Laudenslayer, Jr., K.E. Mayer, and M. White, eds. 1988–1990. *California's Wildlife*. Volumes I–III. California Department of Fish and Game. Sacramento, California.

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Appendix A.
Flora Compendium

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Table A-1. Flora Compendium

Scientific Name*	Common Name	Native	Species Status
GYMNOSPERMS			
Pinaceae	**Pine family**		
Pinus pinea	Italian stone pine	No	
Taxodiaceae	**Bald cypress family**		
Sequoia sempervirens	coast redwood	Yes	
ANGIOSPERMS (DICOTS)			
Aizoaceae	**Fig-marigold family**		
Carpobrotus chilensis	ice plant	No	
Amaranthaceae	**Amaranth family**		
Amaranthus albus	tumbleweed	No	
Amaranthus retroflexus	green amaranthus	No	
Anacardiaceae	**Sumac family**		
Rhus aromatic	skunkbrush	Yes	
Rhus integrifolia	lemonaid berry	Yes	
Schinus molle	Peruvian pepper tree	No	
Toxicodendron diversilobum	poison oak	Yes	
Apiaceae	**Carrot family**		
Anthriscus caucalis	bur chivel	No	
Bowlesia incana	bowlesia	Yes	
Conium maculatum	poison hemlock	No	
Daucus pusillus	rattle snake weed	Yes	
Eryngium vaseyi	coyote thistle	Yes	
Foeniculum vulgare	sweet fennel	No	
Lomatium californicum	California lomatium	Yes	
Torilis arvensis	field hedge parsley	No	
Apocynaceae	**Dogbane family**		
Vinca major	greater periwinkle	No	
Asclepiadaceae	**Milkweed family**		
Asclepias fascicularis	narrow-leaf milkweed	Yes	
Asclepias vestita	woolly milkweed	Yes	
Asteraceae	**Sunflower family**		
Achillea millefolium	yarrow	Yes	
Achyrachaena mollis	blow-wives	Yes	
Ambrosia acanthicarpa	annual burweed	Yes	

Scientific Name*	Common Name	Native	Species Status
Erigeron bonariensis	flax-leaved horseweed	No	
Erigeron canadensis	horseweed	Yes	
Erigeron foliosus	leafy fleabane	Yes	
Erigeron glaucus	seaside daisy	Yes	
Eriodictyon sp.	yerba santa	Yes	
Eriophyllum confertifolium	golden yarrow	Yes	
Helminthotheca echioides	bristly ox-tongue	No	
Holocarpha heermannii	Heermann's tarweed	Yes	
Hypochaeris glabra	smooth cat's ear	No	
Hypochaeris radicata	rough cat's ear	No	
Lactuca saligna	slender lettuce	No	
Lactuca serriola	prickly lettuce	No	
Logfia gallica	narrow-leafed filago	No	
Micropus californicus var. *californicus*	slender cottonweed	Yes	
Pseudognaphalium stramineum	cottonbatting plant	Yes	
Senecio vulgaris	ragwort	No	
Silybum marianum	milk thistle	No	
Sonchus oleraceus	sow thistle	No	
Stephanomeria virgata	wire-lettuce	Yes	
Taraxacum officinale	dandelion	No	
Xanthium spinosum	spiny cocklebur	Yes	
Xanthium strumarium	cocklebur	Yes	
Uropappus lindleyi	silver puffs	Yes	
Boraginaceae	**Borage family**		
Amsinckia intermedia	common fiddleneck	Yes	
Amsinckia menziesii	small flowered fiddleneck	Yes	
Heliotropium curassavicum	salt heliotrope	Yes	
Plagiobothrys canescens	valley popcorn flower	Yes	
Brassicaceae	**Mustard family**		
Brassica nigra	black mustard	No	
Brassica rapa	field mustard	No	
Capsella bursa-pastoris	shepherd's purse	No	
Hirschfeldia incana	summer mustard	No	
Raphanus sativa	wild radish	No	
Thysanocarpus curvipes	lacepod	Yes	

Scientific Name*	Common Name	Native	Species Status
Caprifoliaceae	**Honeysuckle family**		
Lonicera interrupta	honeysuckle	Yes	
Sambucus nigra	black elderberry	Yes	
Symphoricarpos mollis	creeping snowberry	Yes	
Caryophyllaceae	**Pink family**		
Silene gallica	catchfly	No	
Chenopodiaceae	**Goosefoot family**		
Chenopodium album	pigweed	No	
Chenopodium californicum	California pigweed	Yes	
Salsola tragus	Russian thistle	No	
Cistaceae	**Rock-rose family**		
Cistus monspeliensis	resinous rockrose	No	
Convolvulaceae	**Morning glory family**		
Convolvulus arvensis	bindweed	No	
Cucurbitaceae	**Gourd family**		
Marah fabaceus var. *fabaceus*	wild cucumber	Yes	
Ericaceae	**Heath family**		
Arctostaphylos glauca	big berry manzanita	Yes	
Euphorbiaceae	**Spurge family**		
Croton setiger	doveweed/turkey mullein	Yes	
Euphorbia ocellata ssp. *ocellata*	valley spurge	Yes	
Fabaceae	**Pea family**		
Acmispon americanus	Spanish lotus	Yes	
Acmispon glaber	deer weed	Yes	
Astragalus douglasii var. *douglasii*	Douglas's milkvetch	Yes	
Lathyrus odoratus	sweet pea	No	
Lupinus albifrons	silver lupine	Yes	
Lupinus bicolor	miniature lupine	Yes	
Lupinus hirsutissimus	stinging lupine	Yes	
Lupinus microcarpus var. *microcarpus*	chick lupine	Yes	
Lupinus nanus	sky lupine	Yes	
Melilotus indica	sourclover	No	
Medicago polymorpha	bur clover	No	
Trifolium hirtum	rose clover	No	
Vicia sativa	spring vetch	No	

Scientific Name*	Common Name	Native	Species Status
Vicia villosa	hairy vetch	No	
Fagaceae	**Oak family**		
Quercus agrifolia	coast live oak	Yes	
Quercus berberidifolia	scrub oak	Yes	
Quercus douglasii	blue oak	Yes	
Quercus lobata	valley oak	Yes	
Geraniaceae	**Geranium family**		
Erodium cicutarium	red-stemmed filaree	No	
Erodium botrys	filaree	No	
Geranium dissectum	cut leaf geranium	No	
Hydrophylaceae	**Waterleaf family**		
Phacelia distans	common phacelia	Yes	
Phacelia malviflora	stinging phacelia	Yes	
Pholistoma auritum	fiesta flower	Yes	
Juglandaceae	**Walnut family**		
Juglans californica var *californica*	S. California black walnut	Yes	
Lamiaceae	**Mint family**		
Lavandula sp.	lavender	No	
Marrubium vulgare	horehound	No	
Stachys bullata	hedge nettle	Yes	
Lauraceae	**Laurel family**		
Umbellaria californica	California bay	Yes	
Malvaceae	**Mallow family**		
Malva parviflora	cheeseweed	No	
Montiaceae	**Minor's lettuce family**		
Claytonia perfoliata	miners lettuce	Yes	
Myrsinaceae	**Myrsine family**		
Lysimachia arvensis	scarlet pimpernel	No	
Myrtaceae	**Myrtle family**		
Eucalyptus globules	blue gum	No	
Oleaceae	**Ash family**		
Olea europaea	olive	No	
Onagraceae	**Evening primrose family**		
Clarkia affinis	chaparral fairyfan	Yes	
Clarkia bottae	punch bowl clarkia	Yes	

Scientific Name*	Common Name	Native	Species Status
Clarkia purpurea ssp quadrivulnera	purple clarkia	Yes	
Clarkia speciosa	red spotted clarkia	Yes	
Clarkia unguiculata	elegant clarkia	Yes	
Epilobium canum	California fuchsia	Yes	
Eremothera boothii ssp. *decorticans*	shredding evening primrosa	Yes	
Oxalidaceae	**Woodsorrel family**		
Oxalis pes-caprae	Bermuda buttercup	No	
Papaveraceae	**Poppy family**		
Eschscholzia californica	California poppy	Yes	
Plantaginaceae	**Plantain family**		
Collinsia heterophylla	Chinese houses	Yes	
Plantago lanceolata	English plantain	No	
Plantanaceae	**Sycamore family**		
Platanus racemosa	western sycamore	Yes	
Polemoniaceae	**Phlox family**		
Navarretia atractyloides	holly leaf navarretia	Yes	
Polygonaceae	**Buckwheat family**		
Chorizanthe membranacea	pink spineflower	Yes	
Eriogonum elegans	elegant buckwheat	Yes	Rank 4.3
Eriogonum gracillimum	slender-stemmed buckwheat	Yes	
Eriogonum nudum	naked buckwheat	Yes	
Eriogonum roseum	wand buckwheat	Yes	
Polygonum aviculare	prostrate knotweed	No	
Rumex acetosella	sheep sorrel	No	
Rumex crispus	curly dock	No	
Rumex pulcher	fiddle dock	No	
Ranunculaceae	**Buttercup family**		
Delphinium parryi ssp. *parryi*	San Berbardino larkspur	Yes	
Rhamnaceae	**Buckthorn family**		
Ceanothus cuneatus var. *cuneatus*	wedgeleaf ceanothus	Yes	
Frangula californica	coffeeberry	Yes	
Rhamnus ilicifolia	evergreen buckthorn	Yes	
Rosaceae	**Rose family**		
Heteromeles arbutifolia	toyon	Yes	

Scientific Name*	Common Name	Native	Species Status
Rosa californica	California wild rose	Yes	
Rubiaceae	**Madder family**		
Galium aparine	goose grass	Yes	
Salicaceae	**Willow family**		
Populus fremontii ssp. *fremontii*	Fremont's cottonwood	Yes	
Salix exigua	sandbar willow	Yes	
Salix lasiandra	red willow	Yes	
Salix lasiolepis	arroyo willow	Yes	
Salix laevigata	red willow	Yes	
Scrophulariaceae	**Figwort family**		
Verbascum thapsus	common mullein	No	
Solanaceae	**Nightshade family**		
Datura stramonium	jimson weed	No	
Nicotiana acuminate	manyflowered tobacco	No	
Solanum americanum	American black nightshade	Yes	
Urticaceae	**Nettle family**		
Urtica dioica	hoary nettle	Yes	
Urtica urens	dwarf nettle	No	
Verbenaceae	**Verbena family**		
Verbena lasiostachys	common vervain	No	
Violoaceae	**Violet family**		
Viola pedunculata	Johnny jump-up	Yes	
Viscaceae	**Mistletoe family**		
Phoradendron villosum	oak mistletoe	Yes	
Vitaceae	**Grape family**		
Vitis sp.	cultivated grape	Unknown	
ANGIOSPERMS (MONOCOTS)			
Araceae	**Arum family**		
Lemna sp.	duckweed		
Cyperaceae	**Sedge family**		
Cyperus eragrostis	tall flat sedge	Yes	
Eleocharis macrostachya	common spikerush	Yes	
Eleocharis parishii	spikerush	Yes	
Schoenoplectus americanus	bulrush	Yes	

Scientific Name*	Common Name	Native	Species Status
Liliaceae	**Lily family**		
Bloomeria crocea	common goldenstar	Yes	
Brodiaea terrestris	dwarf brodiaea	Yes	
Calochortus luteus	yellow mariposa lily	Yes	
Dichelostemma capitatum	blue dicks	Yes	
Poaceae	**Grass family**		
Avena barbata	slender wild oats	No	
Avena fatua	wild oats	No	
Briza maxima	rattle snake grass	No	
Bromus arenarius	Australian chess	No	
Bromus carinatus	California brome	Yes	
Bromus diandrus	ripgut brome	No	
Bromus hordeaceus	soft chess brome	No	
Bromus madritensis	Spanish brome	No	
Bromus rubens	red brome	No	
Deinandra fasciculata	clustered tarweed	Yes	
Distichlis spicata	saltgrass	Yes	
Festuca bromoides	brome fescue	No	
Festuca microstachys	small fescue	Yes	
Festuca myuros	rattail fescue	No	
Festuca perennis	Italian ryegrass	No	
Hordeum brachyantherum	meadow barley	Yes	
Hordeum murinum ssp. leporinum	foxtail	No	
Hordeum marinum ssp. gussoneanum	Mediterranean barley	No	
Melica imperfecta	melic grass	Yes	
Stipa pulchra	purple needle-grass	Yes	
Stipa cernua	nodding needle grass	Yes	
Typhaceae	**Cattail family**		
Typha latifolia	cattail	Yes	

*Vascular Plants nomenclature follows " The Jepson Manual" and http://ucjeps.berkeley.edu/interchange.html.

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Appendix B.
Fauna Compendium

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Table B-1. Fauna Compendium

Common Name	Scientific Name
BIRDS	
Anatidae	
mallard	*Anas platyrhynchos*
Odontophoridae	
California quail	*Callipepla californica*
Cathartidae	
turkey vulture	*Cathartes aura*
Accipitridae	
red-tailed hawk	*Buteo jamaicensis*
Rallidae	
sora	*Porzana carolina*
Charadriidae	
killdeer	*Charadrius vociferus*
Columbidae	
mourning dove	*Zenaida macroura*
Eurasian collared dove*	*Streptopelia decaocto*
Apodidae	
white-throated swift	*Aeronautes saxatalis*
Picidae	
acorn woodpecker	*Melanerpes formicivorus*
downy woodpecker	*Picoides pubescens*
hairy woodpecker	*Picoides villosus*
northern flicker	*Colaptes auratus*
Tyrannidae	
western kingbird	*Tyrannus verticalis*
western wood-pewee	*Contopus sordidulus*
ash-throated flycatcher	*Myiarchus cinerascens*
Paridae	
oak titmouse	*Baeolophus inornatus*
Laniidae	
loggerhead shrike	*Lanius ludovicianus*

Common Name	Scientific Name
Corvidae	
western scrub-jay	*Aphelocoma californica*
American crow	*Corvus brachyrhynchos*
Hirundinidae	
barn swallow	*Hirundo rustica*
cliff swallow	*Petrochelidon pyrrhonota*
tree swallow	*Tachycineta bicolor*
Sittidae	
white-breasted nuthatch	*Sitta carolinensis*
Turdidae	
western bluebird	*Sialia mexicana*
Mimidae	
northern mockingbird	*Mimus polyglottos*
California thrasher	*Toxostoma redivivum*
Sturnidae	
European starling*	*Sturnus vulgaris*
Emberizidae	
spotted towhee	*Pipilo maculatus*
California towhee	*Melozone crissalis*
savannah sparrow	*Passerculus sandwichensis*
white-crowned sparrow	*Zonotrichia leucophrys*
song sparrow	*Melospiza melodia*
Icteridae	
red-winged blackbird	*Agelaius phoeniceus*
Brewer's blackbird	*Euphagus cyanocephalus*
western meadowlark	*Sturnella neglecta*
Fringillidae	
house finch	*Haemorhous mexicanus*
lesser goldfinch	*Spinus psaltria*
Passeridae	
house sparrow*	*Passer domesticus*

Common Name	Scientific Name
MAMMALS	
Canidae	
coyote	*Canis latrans*
Felidae	
bobcat	*Lynx rufus*
domestic cat*	*Felis catus*
Cervidae	
mule deer	*Odocoileus hemionus*
Sciuridae	
California ground squirrel	*Otospermophilus beecheyi*
Leporidae	
brush rabbit	*Sylvilagus bachmani*
Procyonidae	
raccoon	*Procyon lotor*
Didelphidae	
Virginia opossum	*Didelphis virginiana*
AMPHIBIANS	
Hulidae	
northern pacific treefrog	*Pseudacris regilla*
Ranidae	
American bullfrog*	*Lithobates catesbeianus*
REPTILES	
Phrynosomatidae	
western fence lizard	*Sceloporus occidentalis*
INSECTS	
Acrididae	
short-horned grasshopper	*Unknown*
Papilionidae	
western tiger swallowtail	*Papilio rutulus*
FISH	
Cyprinidae	
koi*	*Cyprinus carpio*

Common Name	Scientific Name
Centrarchidae	
bluegill*	*Lepomis macrochirus*
largemouth bass*	*Micropterus salmoides*

*Introduced species
**Special-status species

Appendix C.
Photo Documentation

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Photo 1: View northeast showing blue oak woodland habitat typical of what was observed throughout the BSA.



Photo 2: View facing south showing a seasonal wetland with coyote mint (*Monardella villosa*), a vernal pool indicator species, that was preliminarily mapped approximately 200 feet east of Buena Vista Drive.



Photo 3: View facing north showing vernal pools that were preliminarily mapped in April 2016 along Golden Hill Road (red arrow). The pools contained vernal pool indicator species such as *Eryngium vaseyi*.

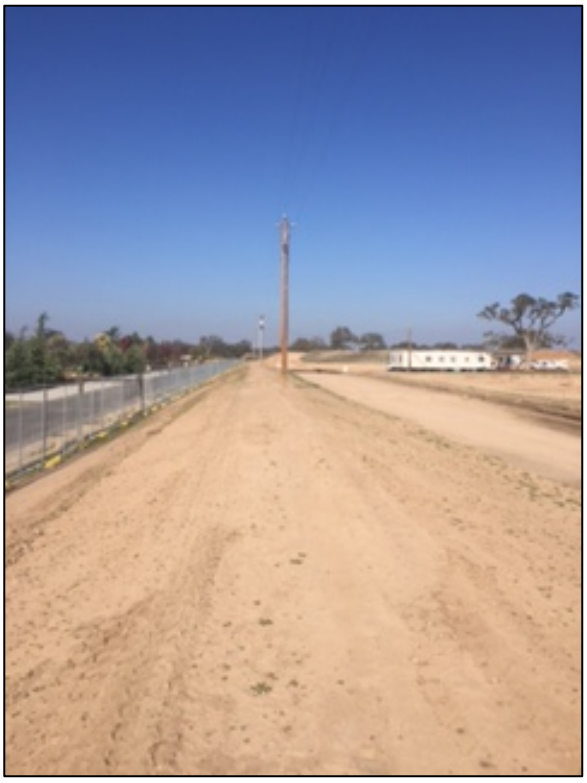

Photo 4: View facing north showing the same area as shown in Photo 3 in November 2016. Note that the preliminarily mapped wetland features have been directly eliminated during construction of a new RV park. The pools were graded over and an approximate 4-foot-high earthen berm was placed over the pools.



Photo 5: View facing northwest showing the portion of Huerhuero Creek observed in the BSA.



Photo 6: View facing west showing Central Coast cottonwood-willow riparian habitat along Salinas River. This portion of the BSA may provide suitable foraging and nesting habitat for least Bell's vireo.



Photo 7: View facing southeast at an ephemeral drainage channel observed in the BSA. A seasonal wetland was observed in a low point in the drainage channel (red arrow) which may provide suitable habitat for vernal pool fairy shrimp.



Photo 8: View facing northeast down Union Road showing urban/developed landscape similar to what was observed throughout the BSA.



Photo 9: View facing northeast at agricultural habitat typical of that observed throughout the BSA.



Photo 10: Photo showing a small mammal burrow typical of those observed throughout the BSA.



Photo 11: Photo showing suitable aquatic breeding and/or non-breeding habitat for California red-legged frog. This location, S6, is one of 10 aquatic habitats that were assessed for its potential to support California red-legged frog during the site assessment. This drainage feature is fed by overflow from upstream ponds at Hunter Ranch Golf Course and therefore is subject to human influence (e.g., water flow/discharge control and pesticides).

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Appendix D.
National Wetlands Inventory (NWI) and National Hydrography Dataset (NHD) Map

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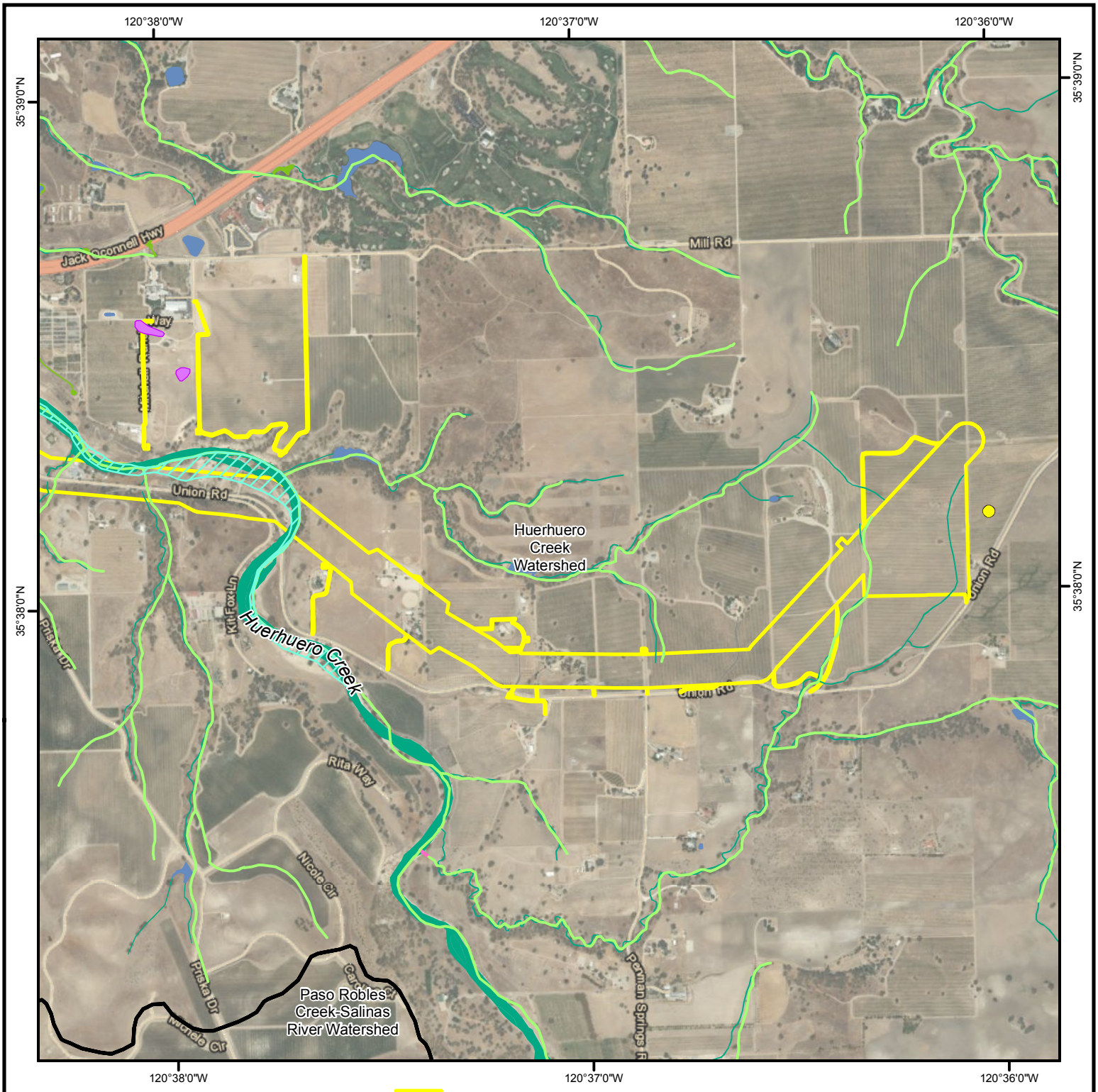


Pacific Gas and Electric Company

0 0.15 0.3 0.6 Miles

1:19,500

Biological Study Area

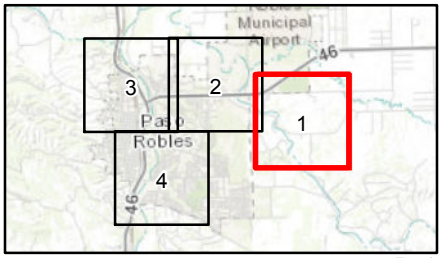
Estrella Substation (New)

National Hydrography Dataset

- Lake/Pond
- Wash
- Connector
- Stream/River
- Watershed Boundary (Hydrologic Unit 10)

National Wetlands Inventory

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine

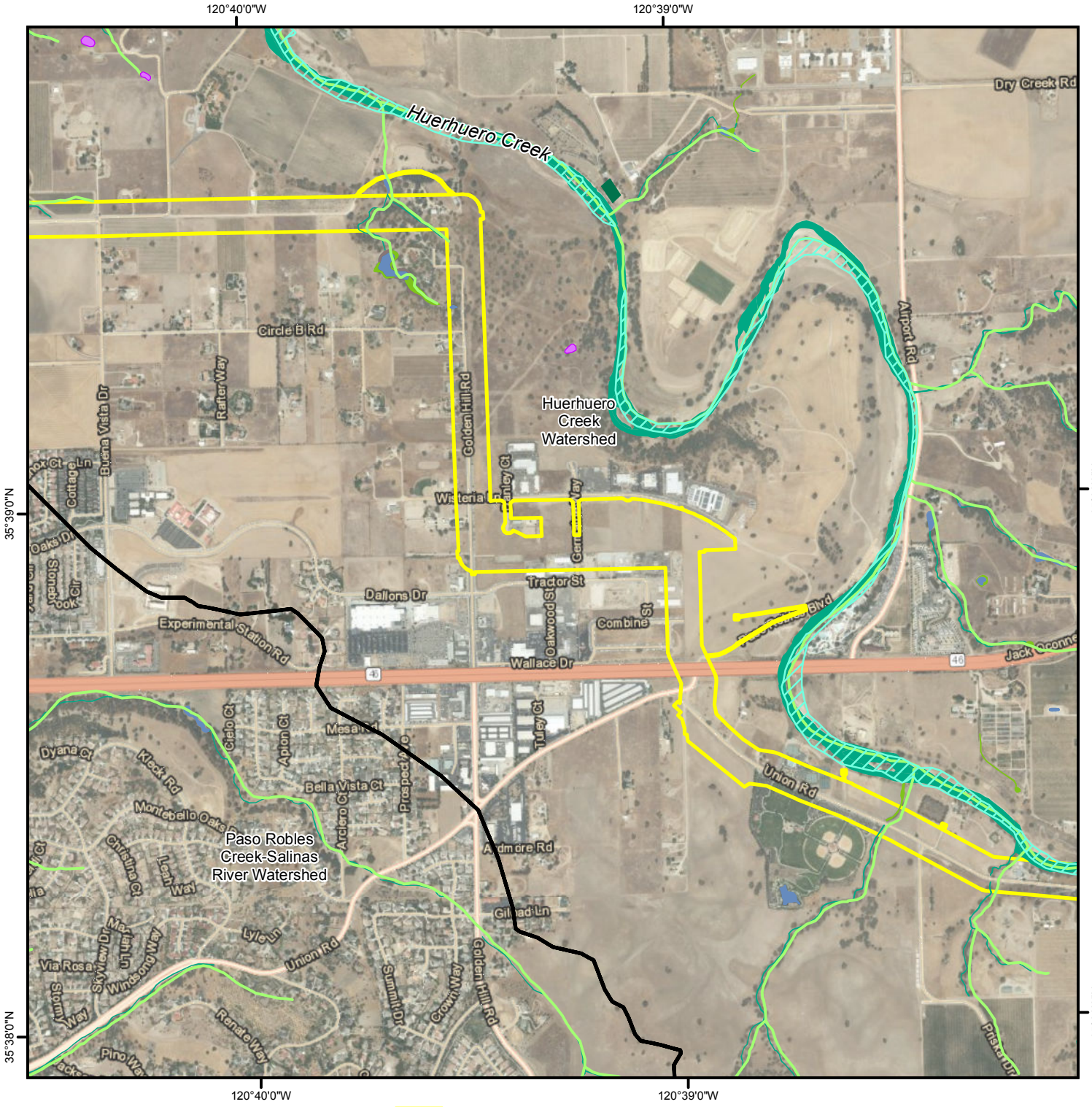


Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

NWI/NHD Map

Prepared by SWCA Environmental Consultants (2/22/2017, 1:14:09 PM) - NAD 1983 UTM Zone 10N
File: Estrella_Power_Line_NR_70kV_NWI_NHD_8x11full - Basemap source: ESRI World Imagery - Data sources: National Hydrography Dataset (NHD); National Wetlands Inventory (NWI)



Pacific Gas and Electric Company

0 0.15 0.3 0.6 Miles

1:19,500

Biological Study Area

National Hydrography Dataset

- Lake/Pond
- Reservoir
- Wash
- Artificial Path
- Stream/River
- Watershed Boundary (Hydrologic Unit 10)

National Wetlands Inventory

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

NWI/NHD Map

Prepared by SWCA Environmental Consultants (2/22/2017, 1:14:17 PM) - NAD 1983 UTM Zone 10N
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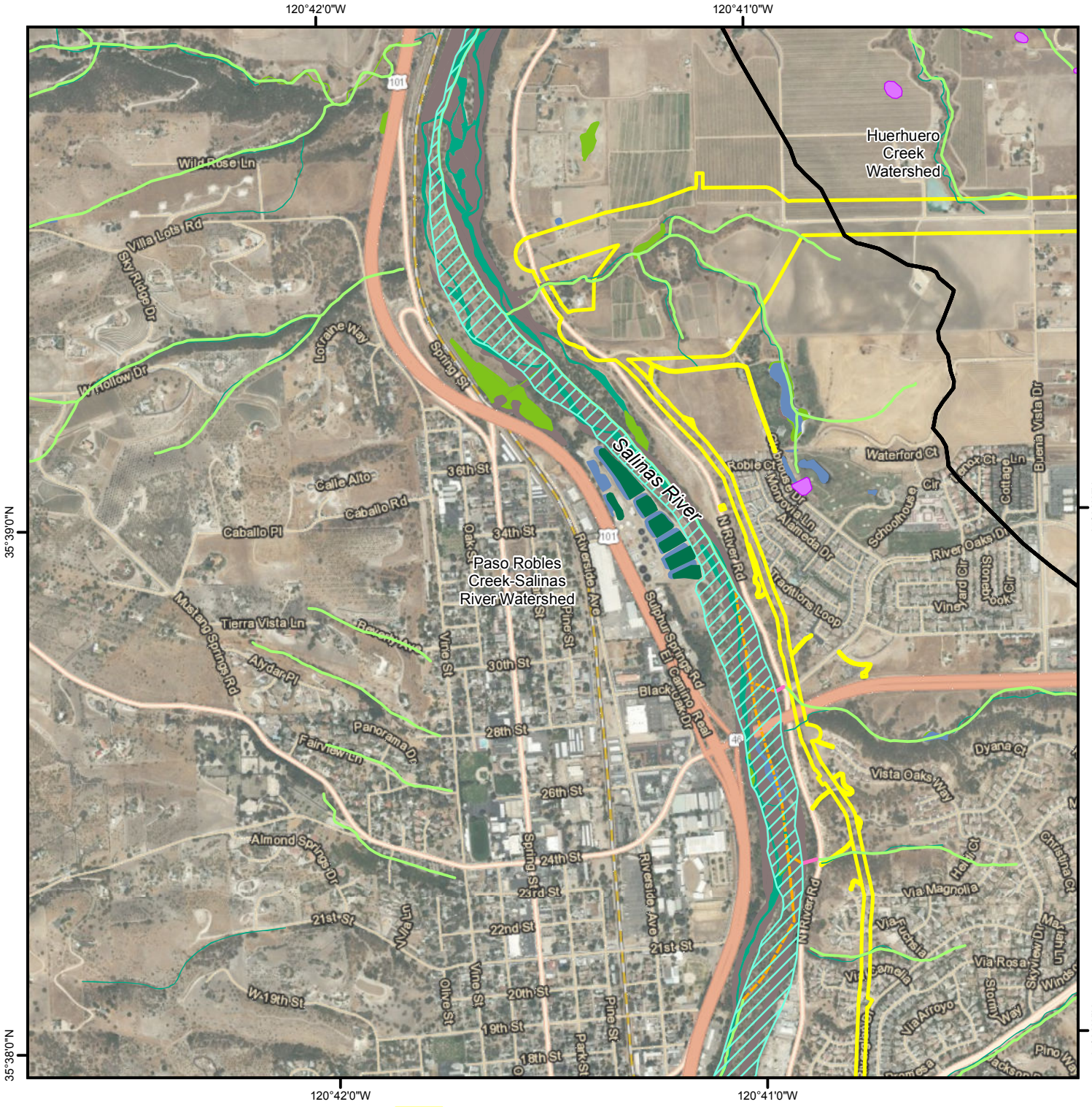


Pacific Gas and Electric Company

0 0.15 0.3 0.6 Miles

1:19,500

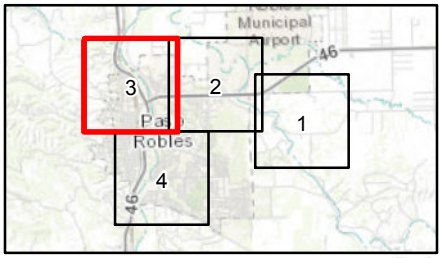
Biological Study Area

National Hydrography Dataset

- Lake/Pond
- Reservoir
- Wash
- Artificial Path
- Connector
- Stream/River
- Watershed Boundary (Hydrologic Unit 10)

National Wetlands Inventory

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine



Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

NWI/NHD Map

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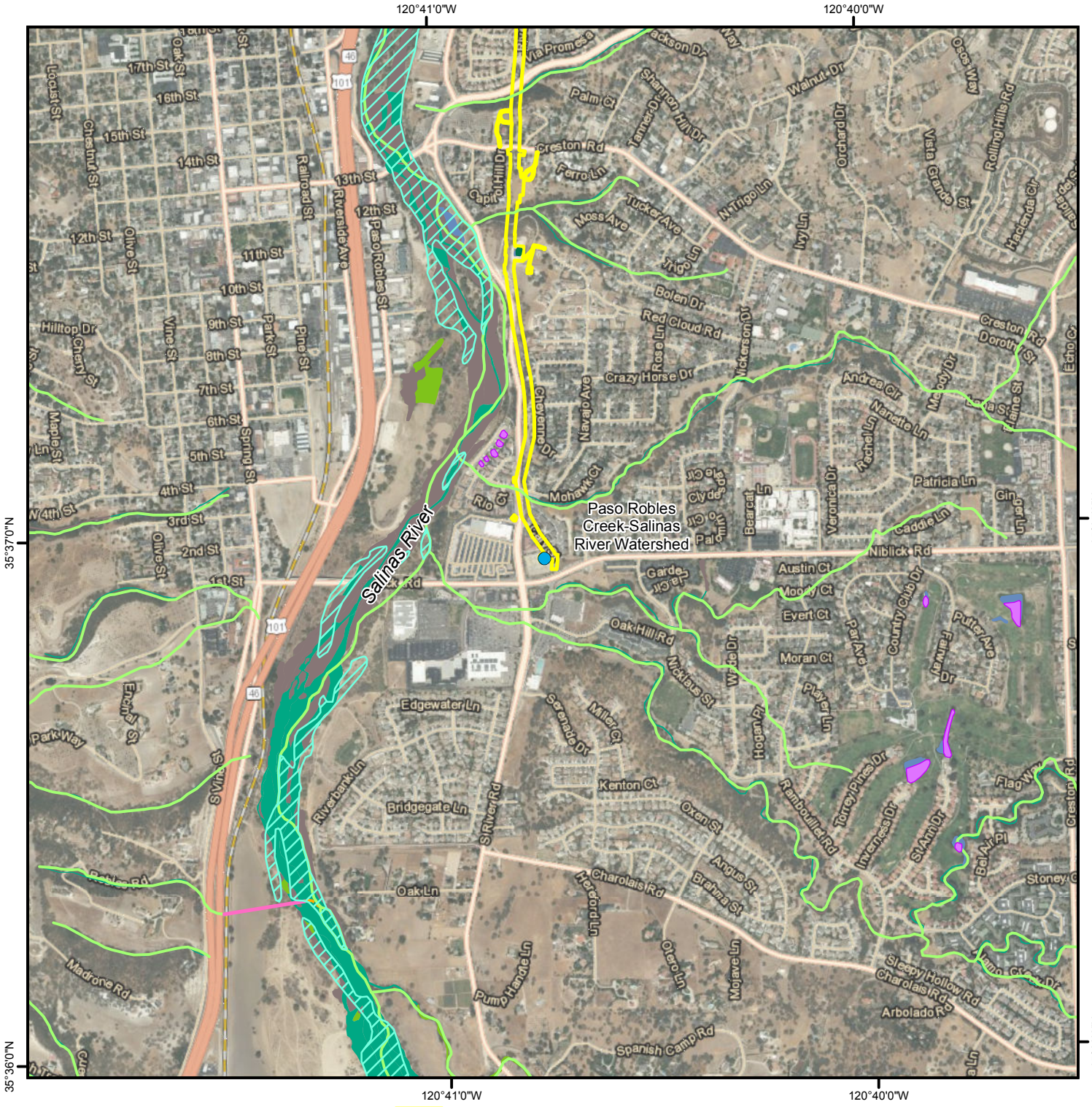

Pacific Gas and Electric Company

0 0.15 0.3 0.6 Miles

1:19,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

NWI/NHD Map

- Biological Study Area
- Paso Robles Substation (Existing)

National Hydrography Dataset

- Lake/Pond
- Reservoir
- Wash
- Artificial Path
- Connector
- Stream/River
- Watershed Boundary (Hydrologic Unit 10)

National Wetlands Inventory

- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Riverine

Prepared by SWCA Environmental Consultants (2/22/2017, 1:14:33 PM) - NAD 1983 UTM Zone 10N
File: Estrella_Power_Line_NR_70kV_NWI_NHD_8x11full - Basemap source: ESRI World Imagery - Data sources: National Hydrography Dataset (NHD); National Wetlands Inventory (NWI)

Appendix E.
Biological Resource Map

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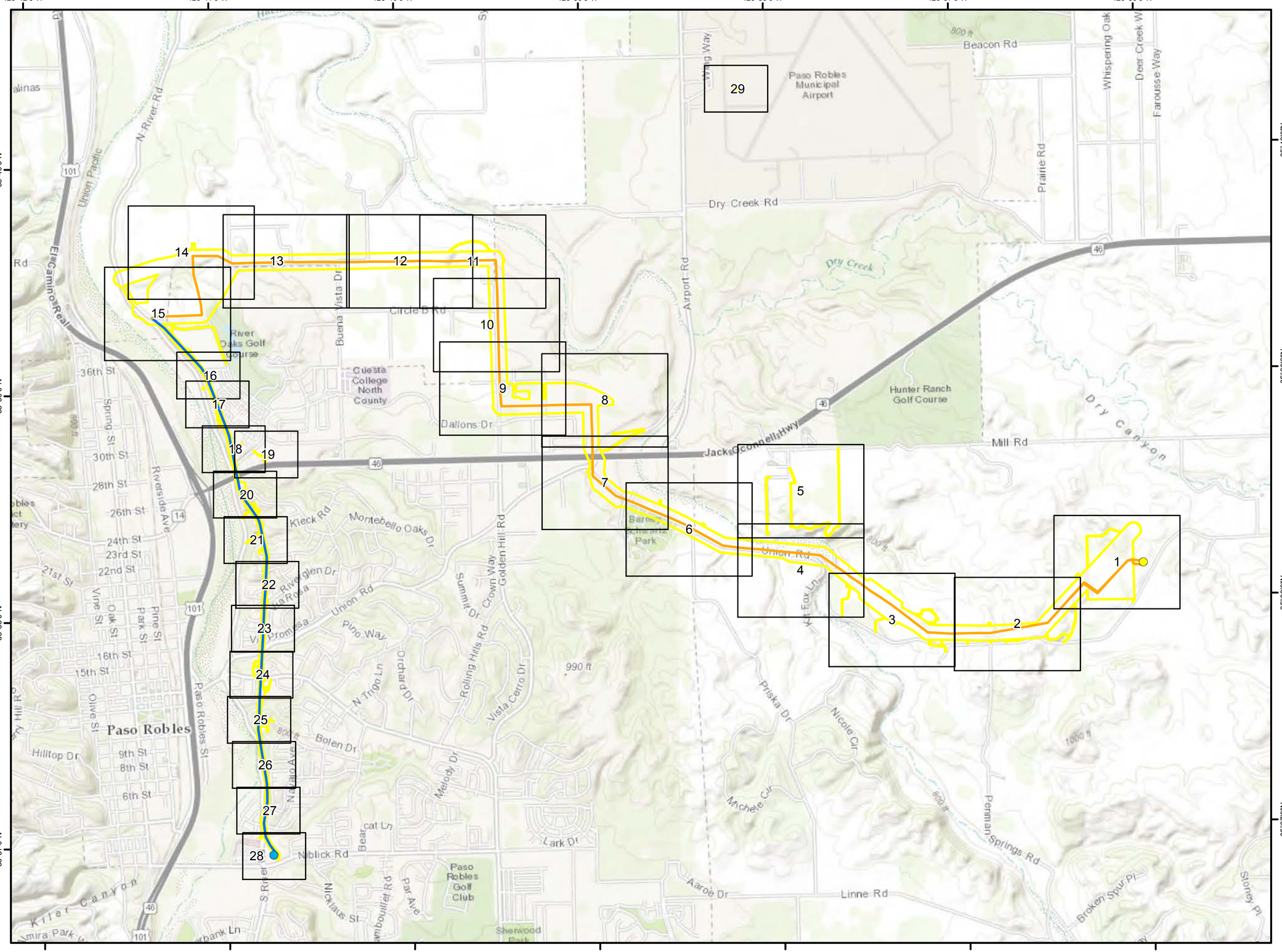
120°42'0"W 120°41'0"W 120°40'0"W 120°39'0"W 120°38'0"W 120°37'0"W 120°36'0"W

35°40'0"N 35°39'0"N 35°38'0"N 35°37'0"N





Pacific Gas and Electric Company

0 0.2 0.4 0.8 Miles

1:30,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map Index Sheet

Legend

- Mapbook Page
- Biological Study Area

Project Area

- New 70 kV Power Line Segment
- Reconductoring Segment
- Estrella Substation (New)
- Paso Robles Substation (Existing)

120°36'20"W
120°36'10"W
120°36'0"W
120°35'50"W
35°38'20"N
35°38'10"N
35°38'0"N
Union Rd
Page 2

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

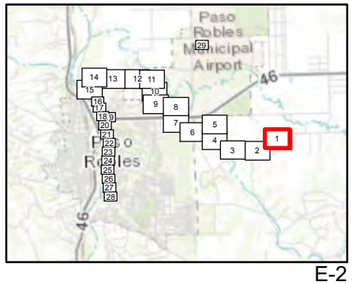
70 kV Power Line Route
Biological Resources Map

Legend

- Biological Study Area
- Estrella Substation (New)

Vegetation Communities

- Agricultural
- Urban/Developed



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120°37'0"W
120°36'50"W
120°36'40"W
120°36'30"W
35°38'0"N
35°37'50"N
Page 1
Page 3
Union Rd
4498
5298
1999
Penman Springs Rd

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

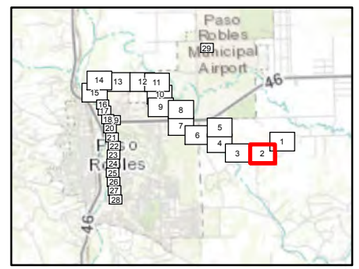
70 kV Power Line Route
Biological Resources Map
Page 2 of 29

Legend

Biological Study Area

Vegetation Communities

Agricultural
Nonnative grassland
Urban/Developed



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120°37'40"W 120°37'30"W 120°37'20"W 120°37'10"W

35°38'0"N

35°37'50"N

Page 4

Page 2

Union Rd

Huerhuero Creek

4071

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

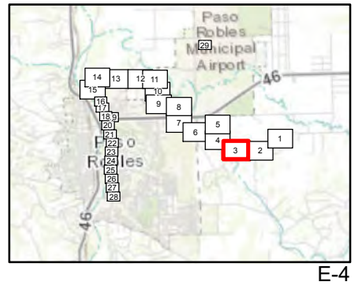
70 kV Power Line Route
Biological Resources Map
Page 3 of 29

Legend

- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed



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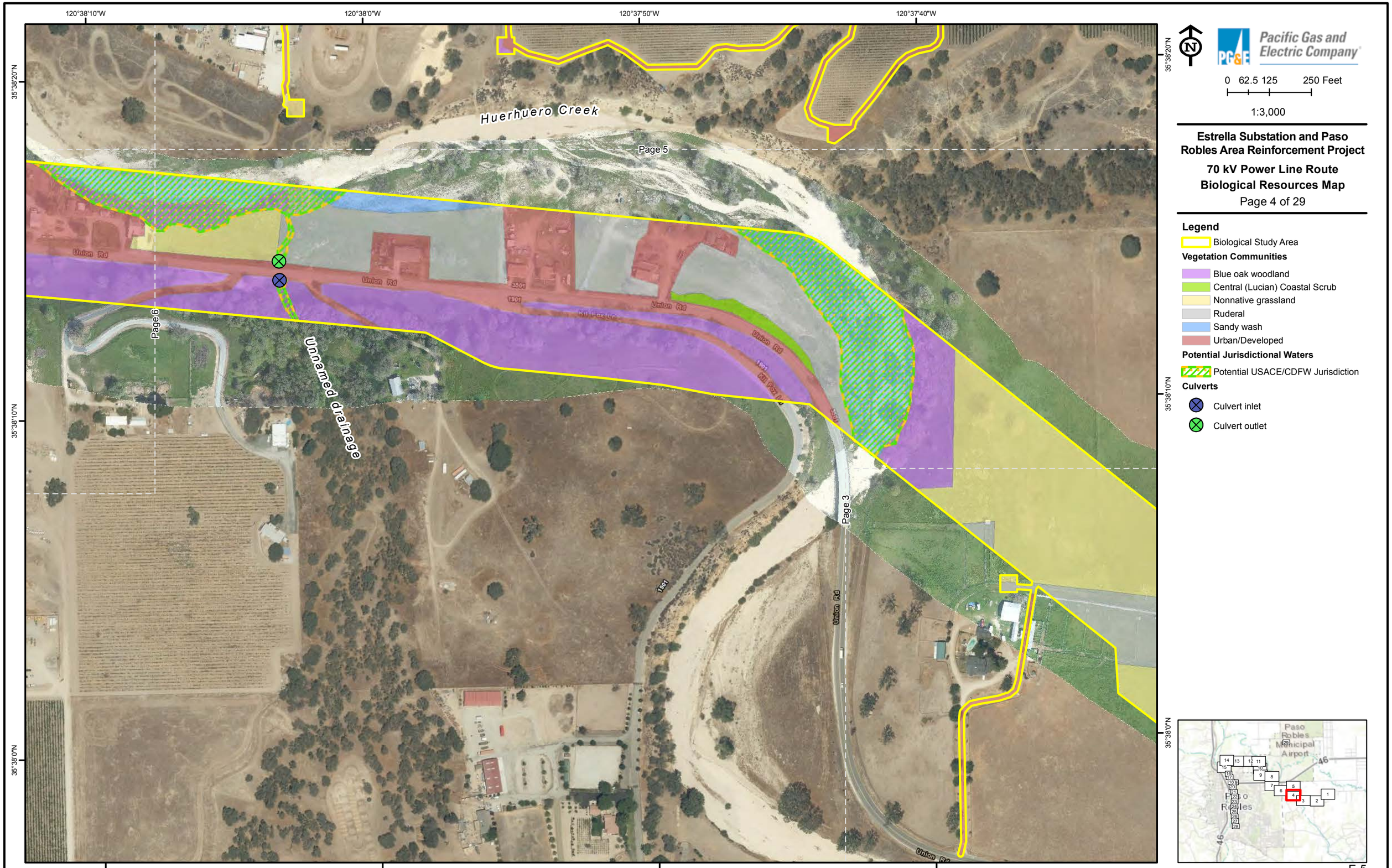

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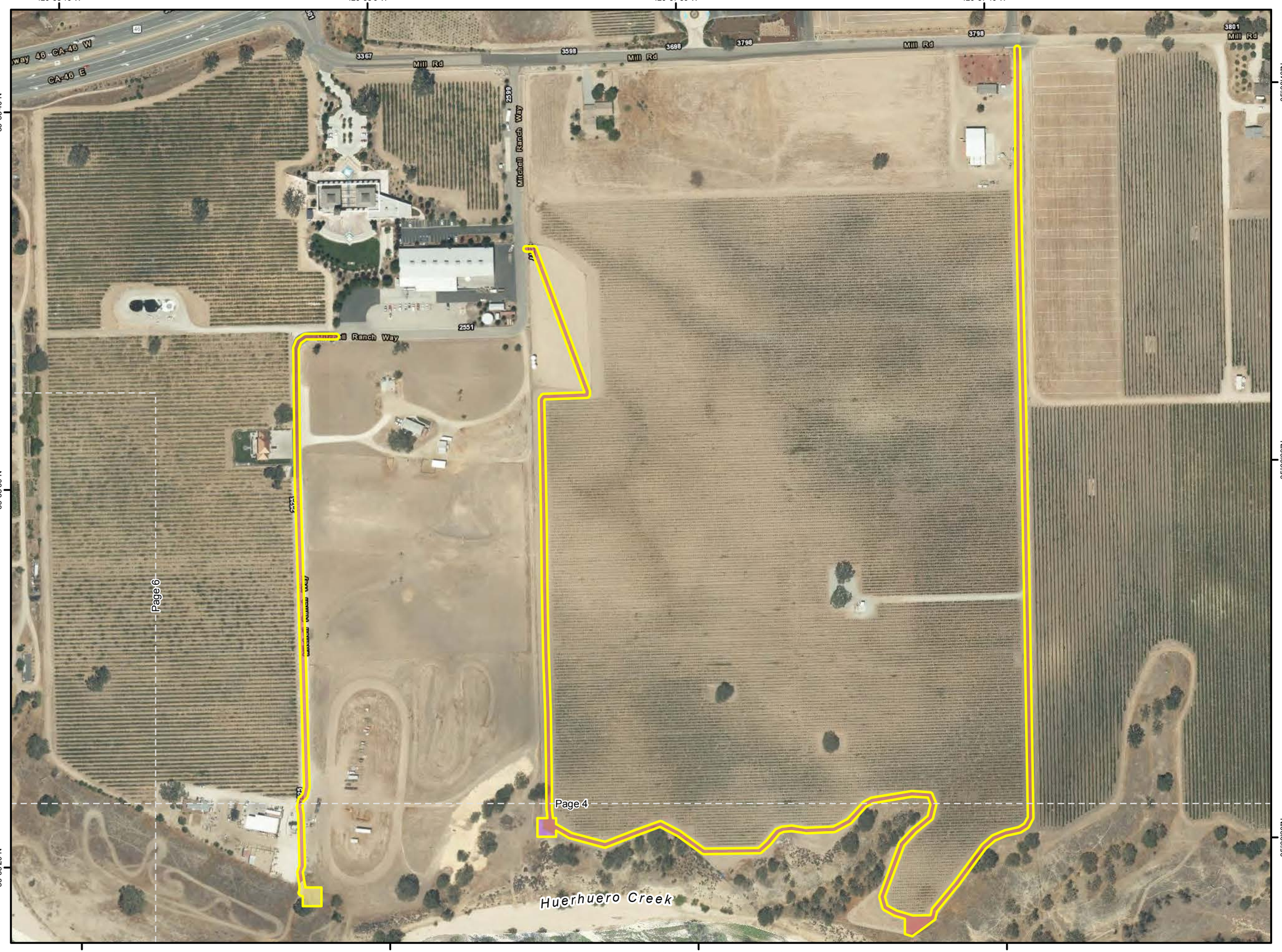
35°38'40"N 35°38'30"N 35°38'20"N



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

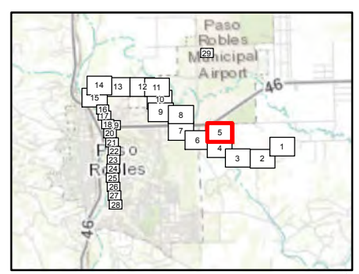
70 kV Power Line Route
Biological Resources Map

Legend

- Biological Study Area

Vegetation Communities

- Blue oak woodland
- Nonnative grassland
- Urban/Developed



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120°38'40"W 120°38'30"W 120°38'20"W 120°38'10"W

35°38'30"N 35°38'20"N 35°38'10"N

Huerhuero Creek

Union Rd

Unnamed drainage

Page 7 Page 5 Page 4

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map
Page 6 of 29

Legend

- Biological Study Area

Vegetation Communities

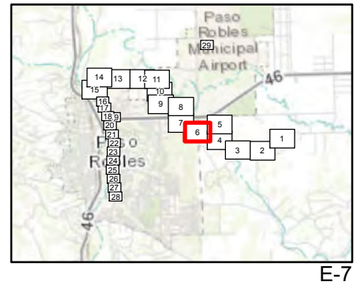
- Blue oak woodland
- Central (Lucian) Coastal Scrub
- Nonnative grassland
- Sandy wash
- Urban/Developed

Potential Jurisdictional Waters

- Potential USACE/CDFW Jurisdiction

Culverts

- Culvert inlet
- Culvert outlet



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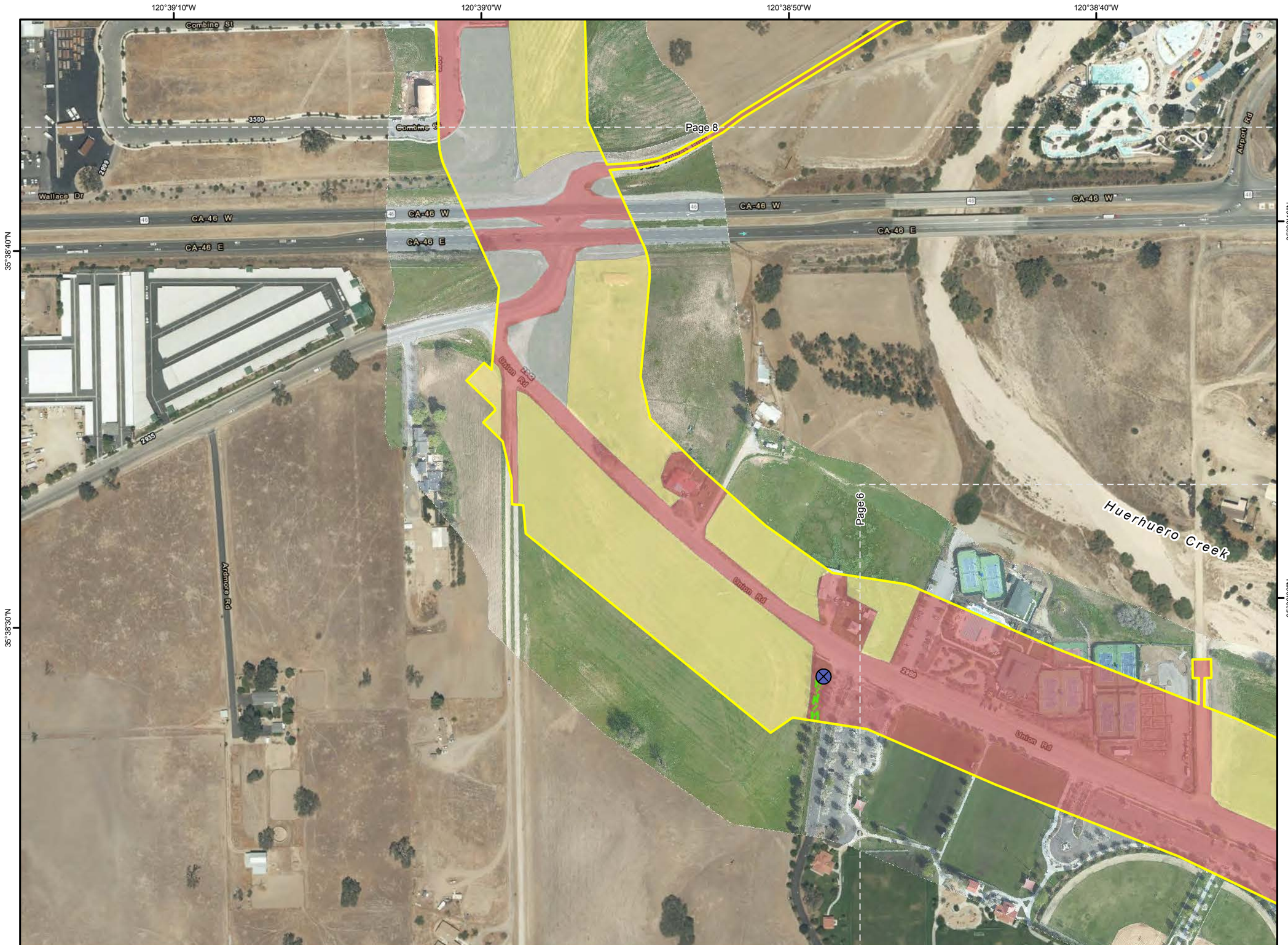


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 7 of 29

Legend

Biological Study Area

Vegetation Communities

Nonnative grassland

Ruderal

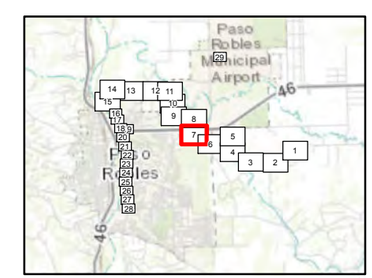
Urban/Developed

Potential Jurisdictional Waters

Potential USACE Jurisdiction

Culverts

Culvert inlet



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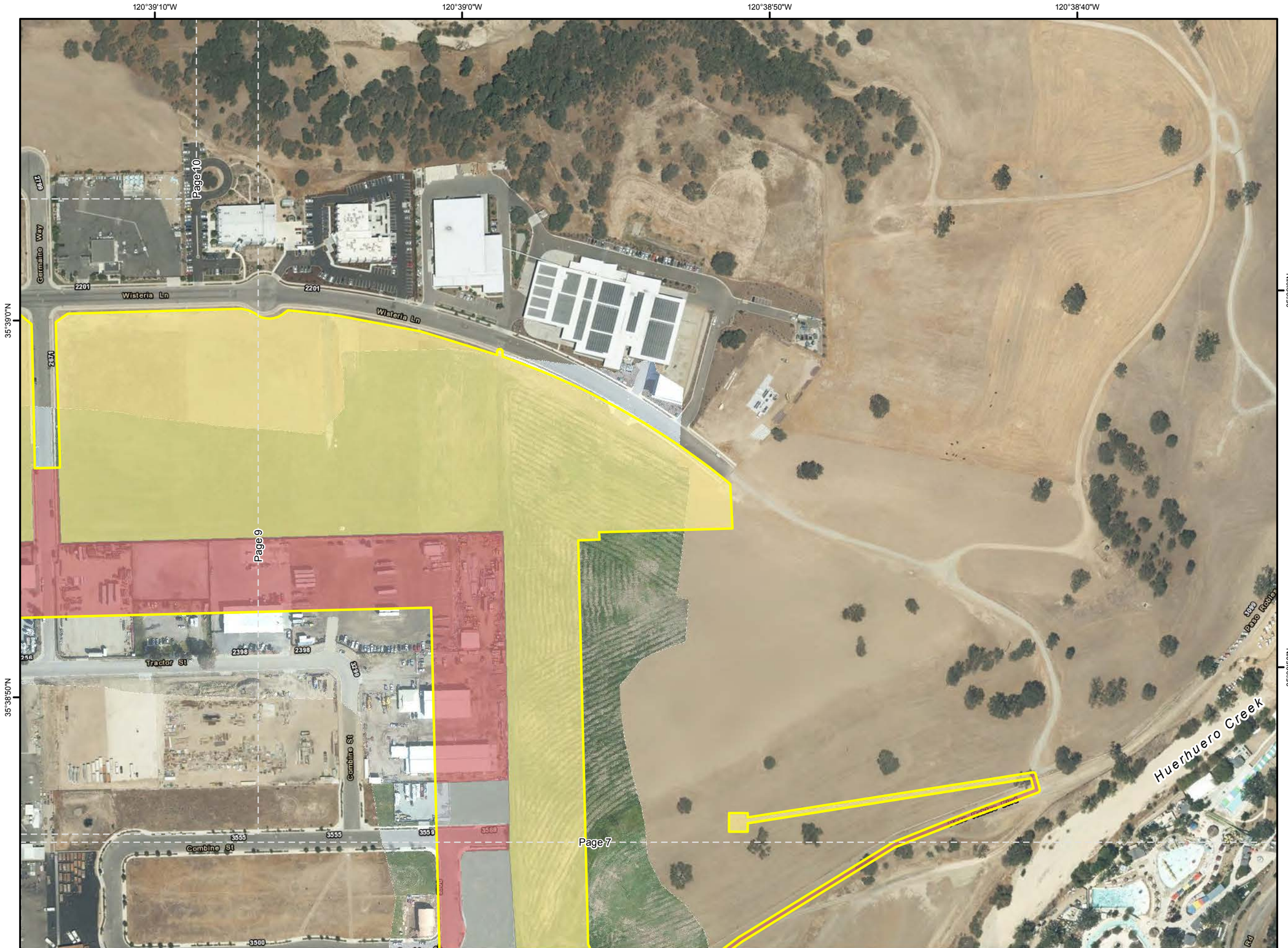


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 8 of 29

Legend

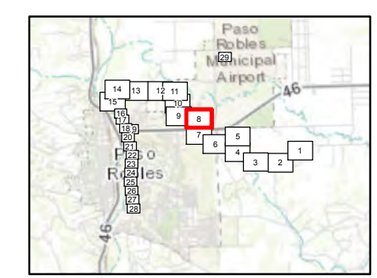
Biological Study Area

Vegetation Communities

Nonnative grassland

Ruderal

Urban/Developed



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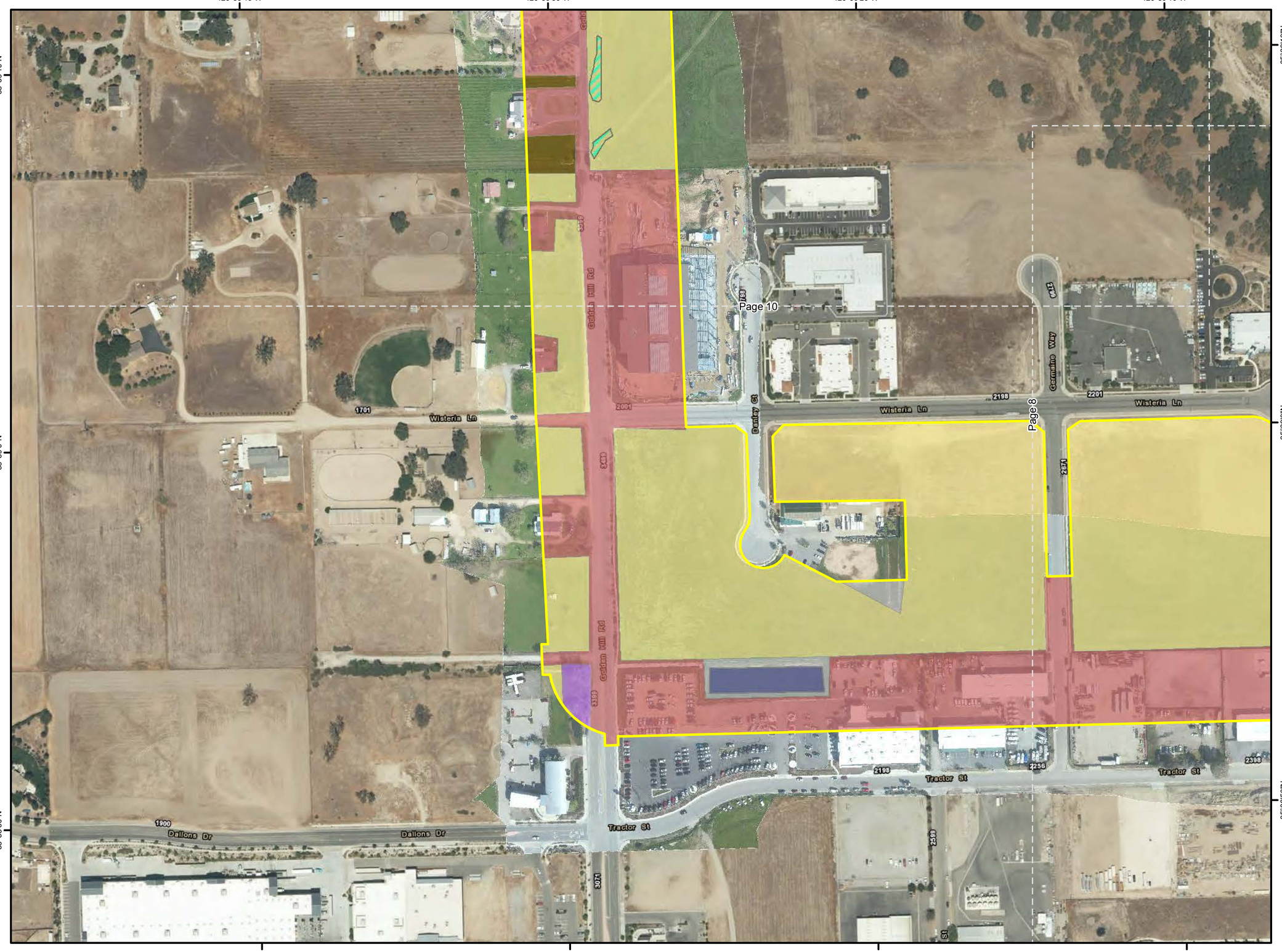
35°39'10"N 35°39'0"N 35°38'50"N



N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

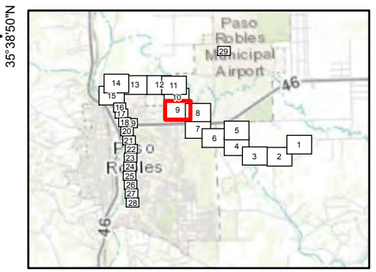
- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Other Features

- Detention basin
- Seasonal wetlands directly eliminated during RV park development (November 2016)



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120°39'40"W
120°39'30"W
120°39'20"W
120°39'10"W
35°39'20"N
35°39'10"N

Page 12
Page 11
Page 9
Page 8

Circle B Rd
Golden Hill Rd
Remington Ct

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Page 10 of 29

Legend

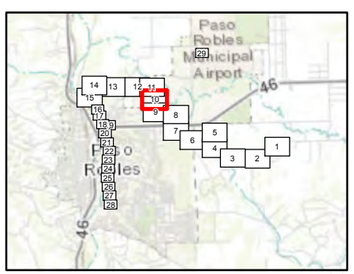
- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Nonnative grassland
- Urban/Developed

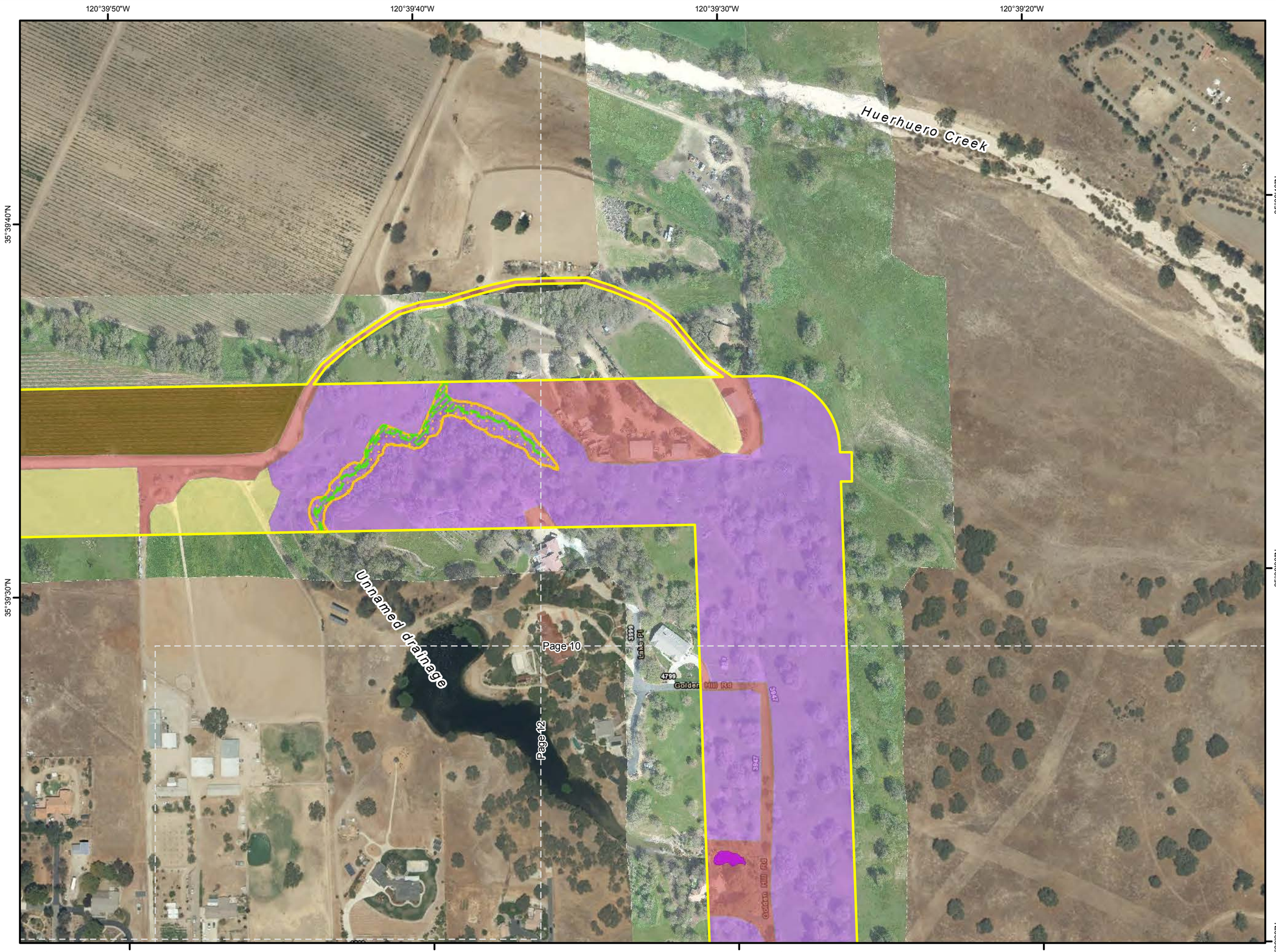
Other Features

- Freshwater pond
- Seasonal wetlands directly eliminated during RV park development (November 2016)



E-11

Prepared by SWCA Environmental Consultants (2/22/2017, 8:48:04 AM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_NR_70kV_Sensitivity_Resources_11x17full - Basemap sources: PG&E orthophoto (approximately 750-foot-wide corridor based on centerline); ESRI World Imagery



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 11 of 29

Legend

Biological Study Area

Vegetation Communities

Agricultural

Blue oak woodland

Nonnative grassland

Urban/Developed

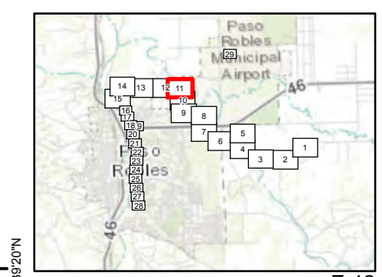
Potential Jurisdictional Waters

Potential CDFW Jurisdiction

Potential USACE Jurisdiction

Other Features

Freshwater pond



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120°40'10"W 120°40'0"W 120°39'50"W 120°39'40"W

35°39'40"N

35°39'30"N

Bunne Vista Dr

413

Page 11

Page 13

Page 10

Unnamed drainage

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route Biological Resources Map

Page 12 of 29

Legend

- Biological Study Area

Vegetation Communities

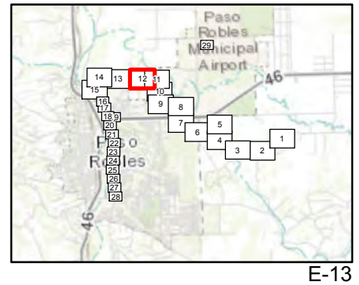
- Agricultural
- Blue oak woodland
- Nonnative grassland
- Urban/Developed

Potential Jurisdictional Waters

- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction

Other Features

- Seasonal wetland/potential vernal pool species habitat
- Seasonal wetland/potential vernal pool species habitat buffer



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120°40'50"W
120°40'40"W
120°40'30"W
120°40'20"W
35°39'40"N
35°39'30"N

Unnamed drainage

Page 12
Page 14
Page 15

Brona Vista Dr

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map
Page 13 of 29

Legend

- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Potential Jurisdictional Waters

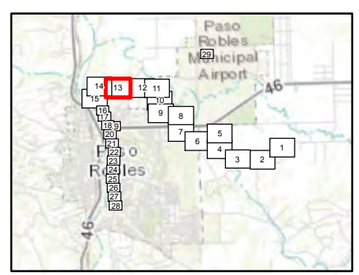
- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction

Culverts

- Culvert inlet
- Culvert outlet

Other Features

- Retention pond



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120°41'20"W
120°41'10"W
120°41'0"W
120°40'50"W
35°39'40"N
35°39'30"N
Page 13
Page 15
Unnamed drainage
Unnamed drainage
Unnamed drainage
Coastal and valley freshwater marsh

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Coastal and valley freshwater marsh
- Nonnative grassland
- Ruderal
- Urban/Developed

Potential Jurisdictional Waters

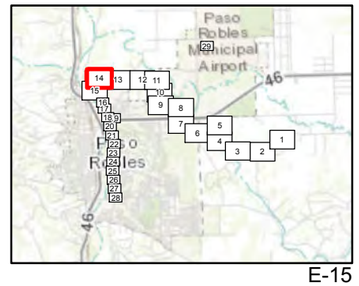
- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction

Culverts

- Culvert inlet
- Culvert outlet

Other Features

- Seasonal wetland/potential vernal pool species habitat
- Seasonal wetland/potential vernal pool species habitat buffer



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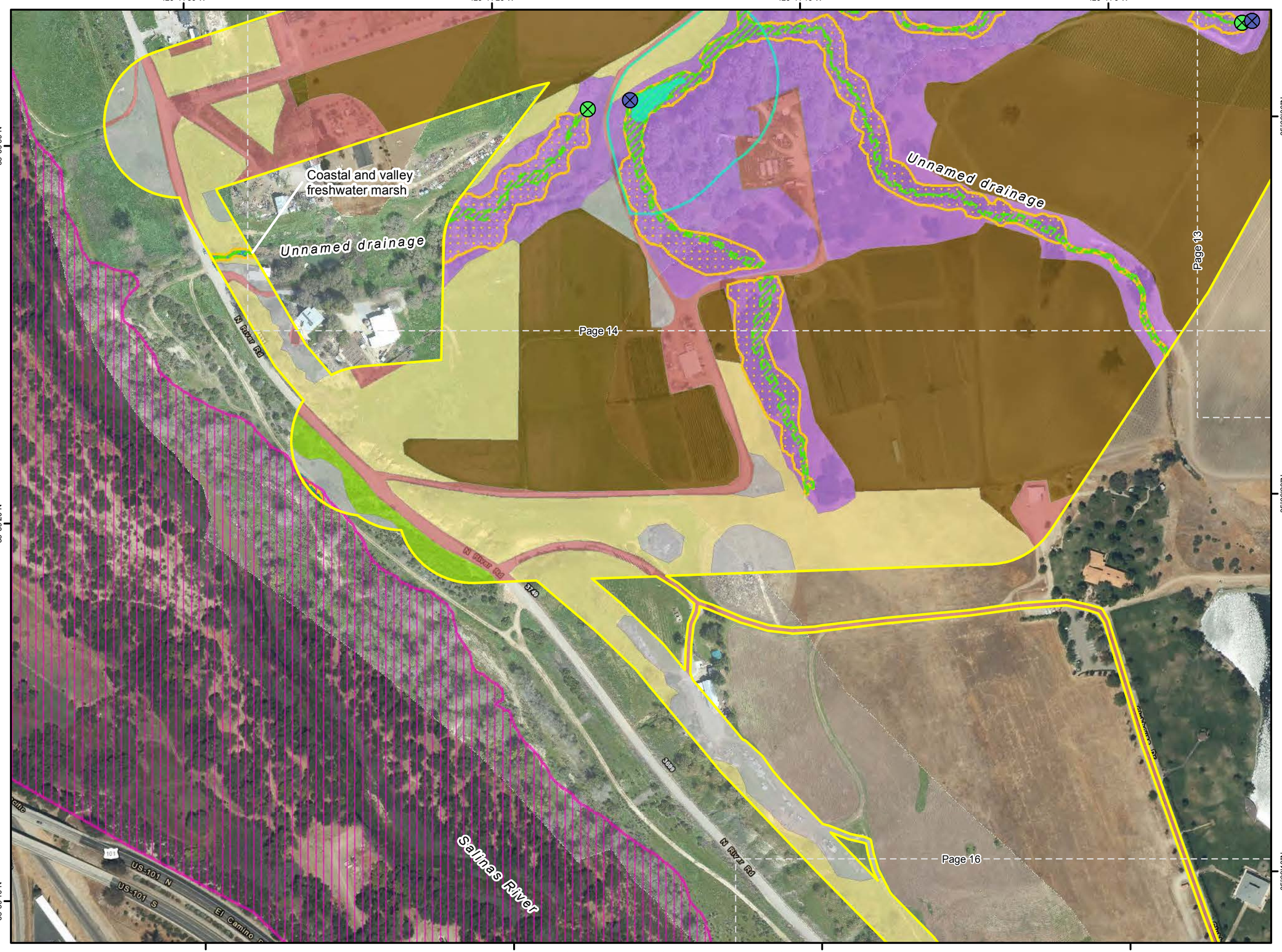


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

- Biological Study Area

Vegetation Communities

- Agricultural
- Blue oak woodland
- Central (Lucian) Coastal Scrub
- Central Coast cottonwood-willow riparian forest
- Coastal and valley freshwater marsh
- Nonnative grassland
- Ruderal
- Urban/Developed

Potential Jurisdictional Waters

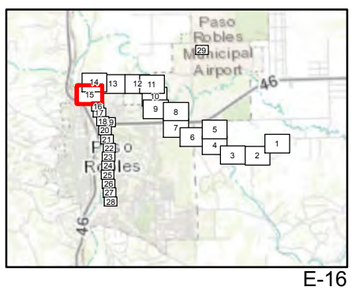
- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction

Culverts

- Culvert inlet
- Culvert outlet

Other Features

- Potential least Bell's vireo habitat
- Seasonal wetland/potential vernal pool species habitat
- Seasonal wetland/potential vernal pool species habitat buffer



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 16 of 29

Legend

Biological Study Area

Vegetation Communities

Blue oak woodland

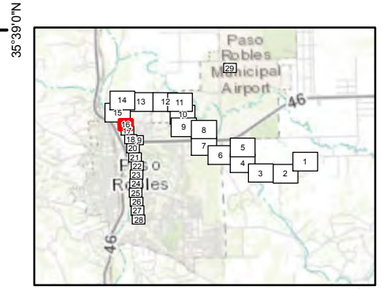
Nonnative grassland

Ruderal

Urban/Developed

Other Features

Potential least Bell's vireo habitat



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 17 of 29

Legend

Biological Study Area

Vegetation Communities

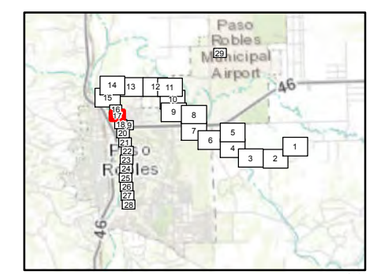
Blue oak woodland

Ruderal

Urban/Developed

Other Features

Potential least Bell's vireo habitat



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map
Page 18 of 29

Legend

- Biological Study Area

Vegetation Communities

- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Potential Jurisdictional Waters

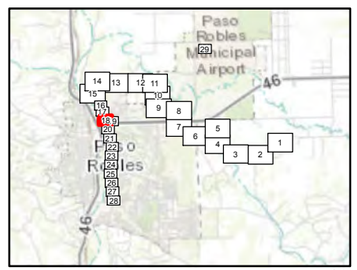
- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction

Culverts

- Culvert inlet
- Culvert outlet

Other Features

- Potential least Bell's vireo habitat



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120°40'50"W

120°40'40"W

35°38'40"N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

- Biological Study Area

Vegetation Communities

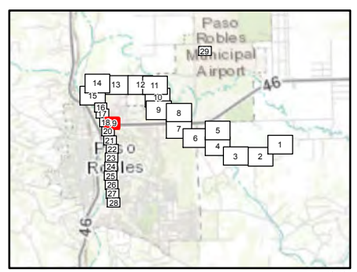
- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Culverts

- Culvert inlet

Page 18

Page 20



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120°41'0"W

120°40'50"W

35°38'30"N

Page 18

Page 19

Page 21

CA-46 W

CA-46 E

N River Rd

2300

Vista Oaks Way

2400

Salinas River



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

Biological Study Area

Vegetation Communities

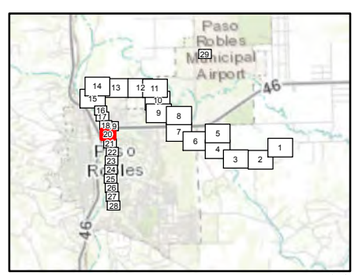
- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Culverts

- Culvert inlet

Other Features

- Potential least Bell's vireo habitat



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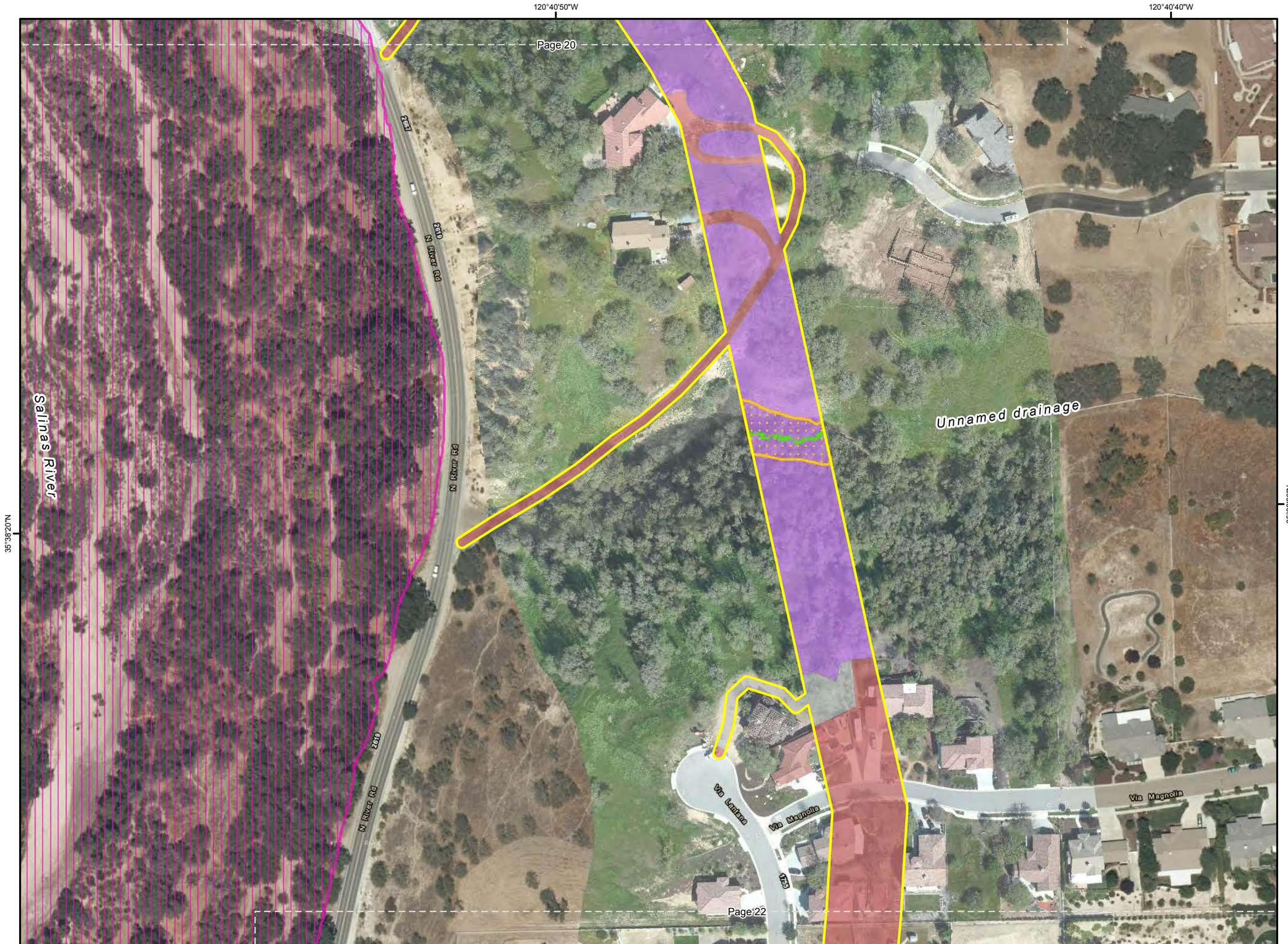


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 21 of 29

Legend

Biological Study Area

Vegetation Communities

Blue oak woodland

Ruderal

Urban/Developed

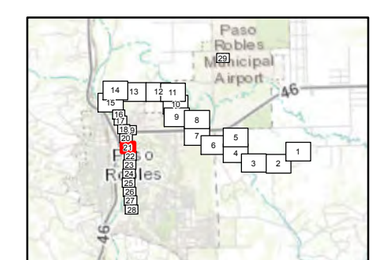
Potential Jurisdictional Waters

Potential CDFW Jurisdiction

Potential USACE Jurisdiction

Other Features

Potential least Bell's vireo habitat



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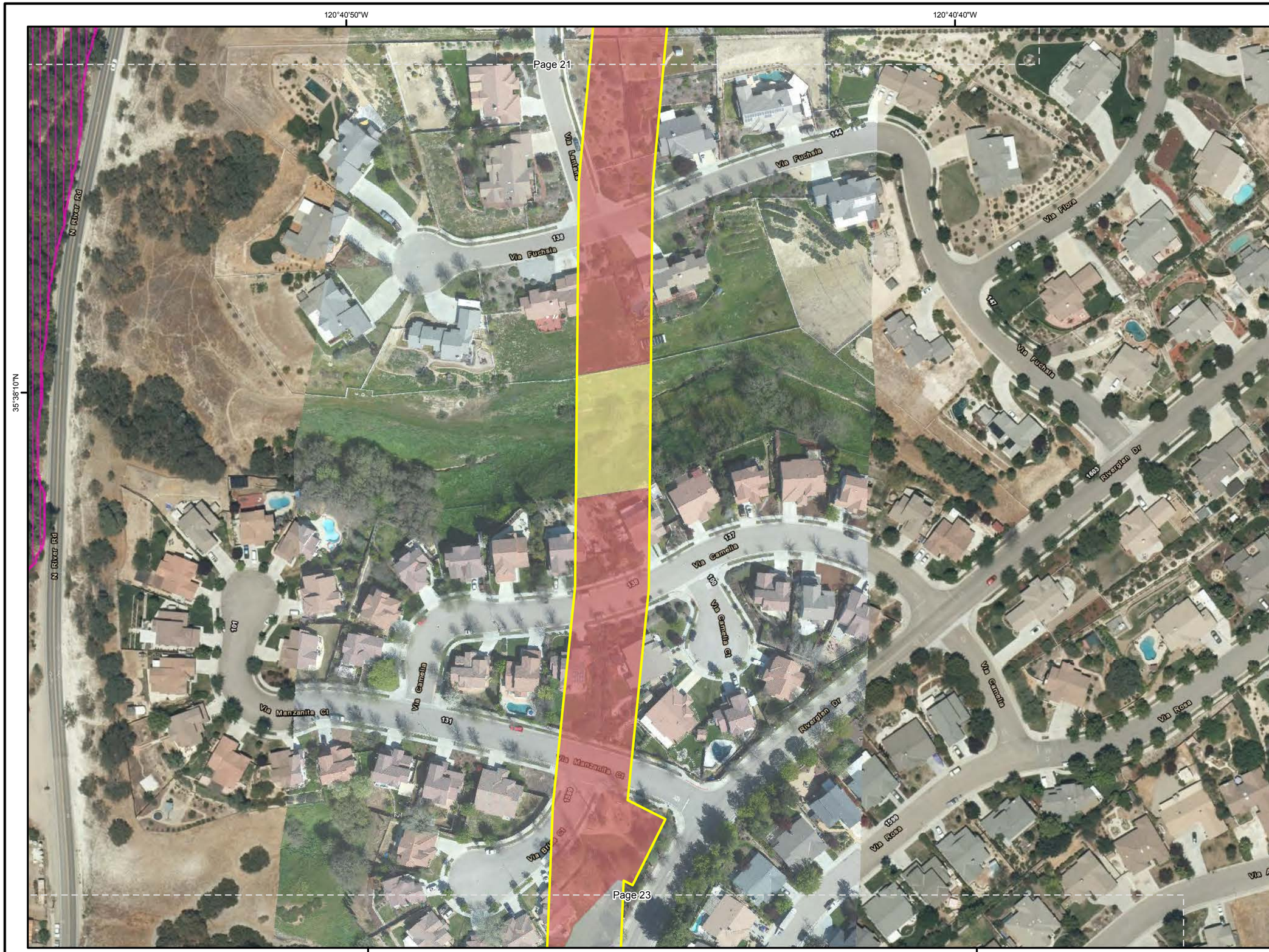


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 22 of 29

Legend

Biological Study Area

Vegetation Communities

Blue oak woodland

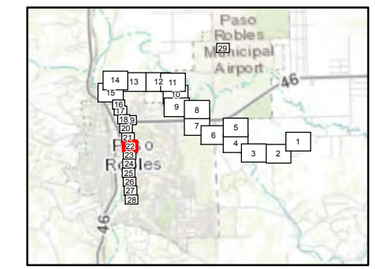
Nonnative grassland

Ruderal

Urban/Developed

Other Features

Potential least Bell's vireo habitat



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120°40'50"W

120°40'40"W

35°38'0"N

Page 22

Page 24



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

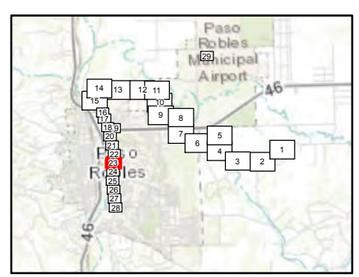
70 kV Power Line Route
Biological Resources Map
Page 23 of 29

Legend

- Biological Study Area

Vegetation Communities

- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed



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120°40'50"W

120°40'40"W

35°37'50"N

35°37'40"N

Page 23

Page 25

Unnamed drainage

Union Rd

Union Rd

Union Rd

1500 N River Rd

Creston Rd

118

206

Creston Rd

300

Creston Rd

501

Creston Rd

504

Elm Ct

729 Elm Ct

Palm Ct

500

Ferro Ln

Ferro Ln

Capitol Hill Dr

100

Almond St

S River Rd

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route
Biological Resources Map

Legend

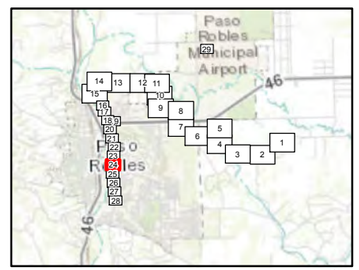
- Biological Study Area

Vegetation Communities

- Blue oak woodland
- Nonnative grassland
- Ruderal
- Urban/Developed

Potential Jurisdictional Waters

- Potential CDFW Jurisdiction
- Potential USACE Jurisdiction



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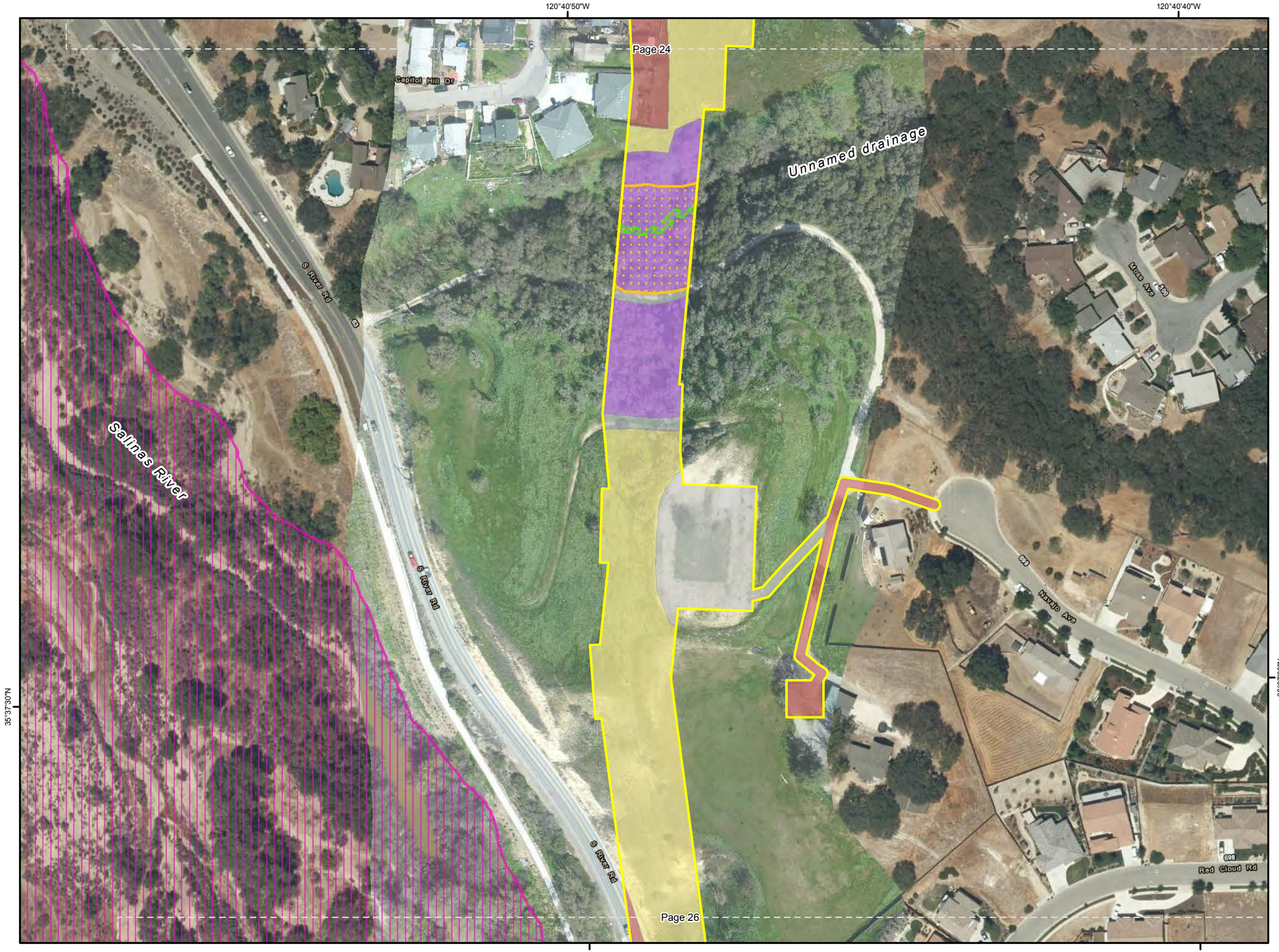


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 25 of 29

Legend

Biological Study Area

Vegetation Communities

Blue oak woodland

Nonnative grassland

Ruderal

Urban/Developed

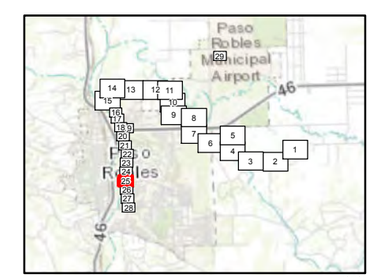
Potential Jurisdictional Waters

Potential CDFW Jurisdiction

Potential USACE Jurisdiction

Other Features

Potential least Bell's vireo habitat



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 26 of 29

Legend

Biological Study Area

Vegetation Communities

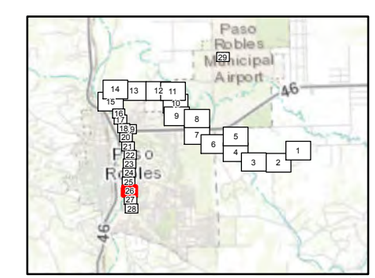
Blue oak woodland

Nonnative grassland

Urban/Developed

Other Features

Potential least Bell's vireo habitat



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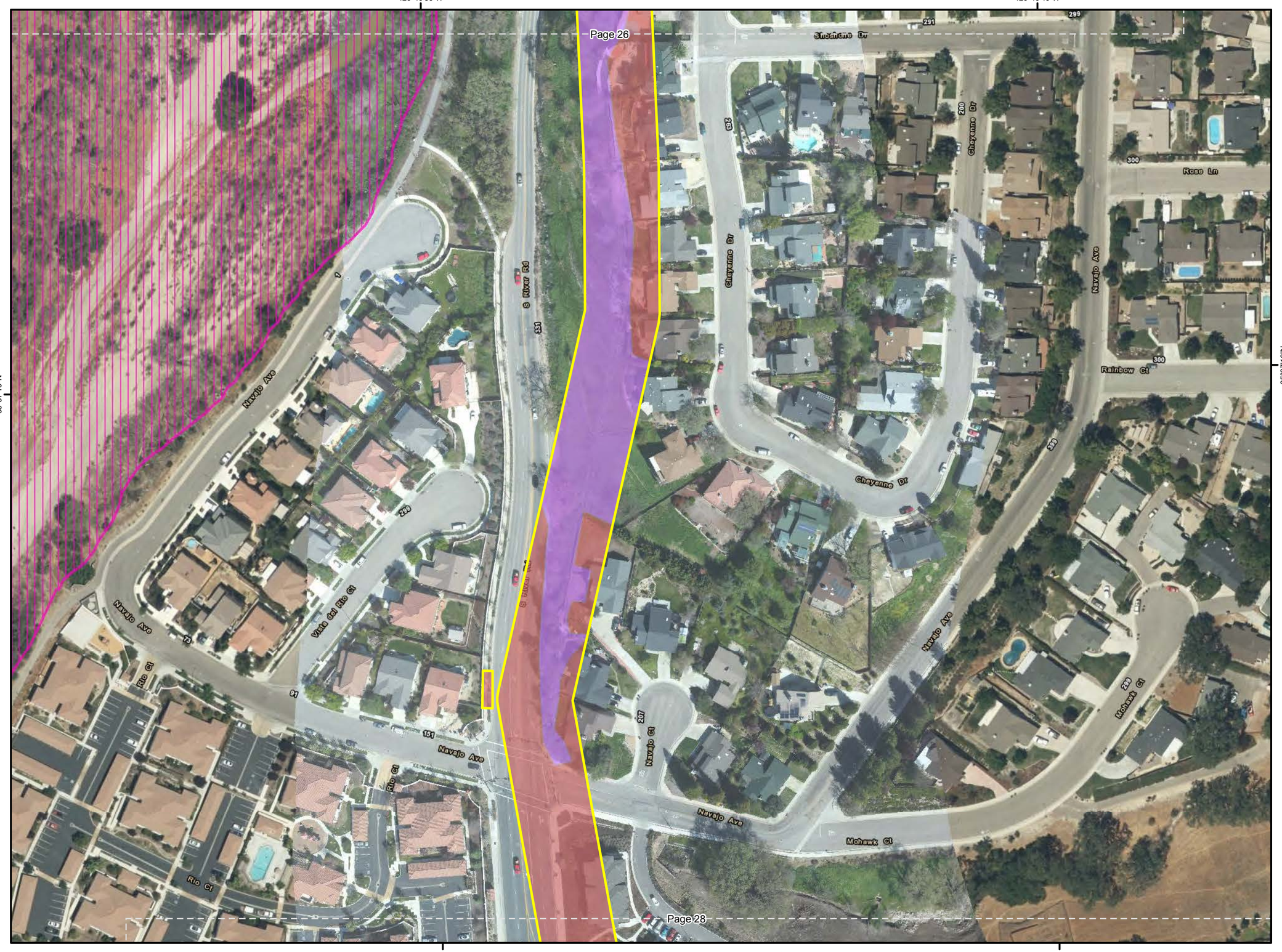


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Biological Resources Map

Page 27 of 29

Legend

Biological Study Area

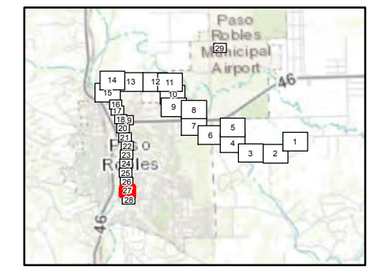
Vegetation Communities

Blue oak woodland

Urban/Developed

Other Features

Potential least Bell's vireo habitat



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120°40'50"W

120°40'40"W

35°37'0"N

Page 27

Page 28 of 29

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

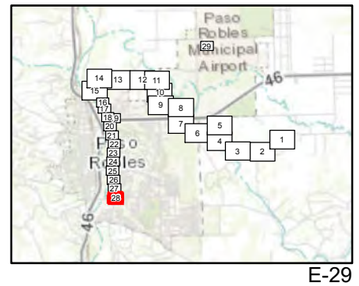
Biological Resources Map

Legend

- Biological Study Area
- Paso Robles Substation (Existing)

Vegetation Communities

- Urban/Developed



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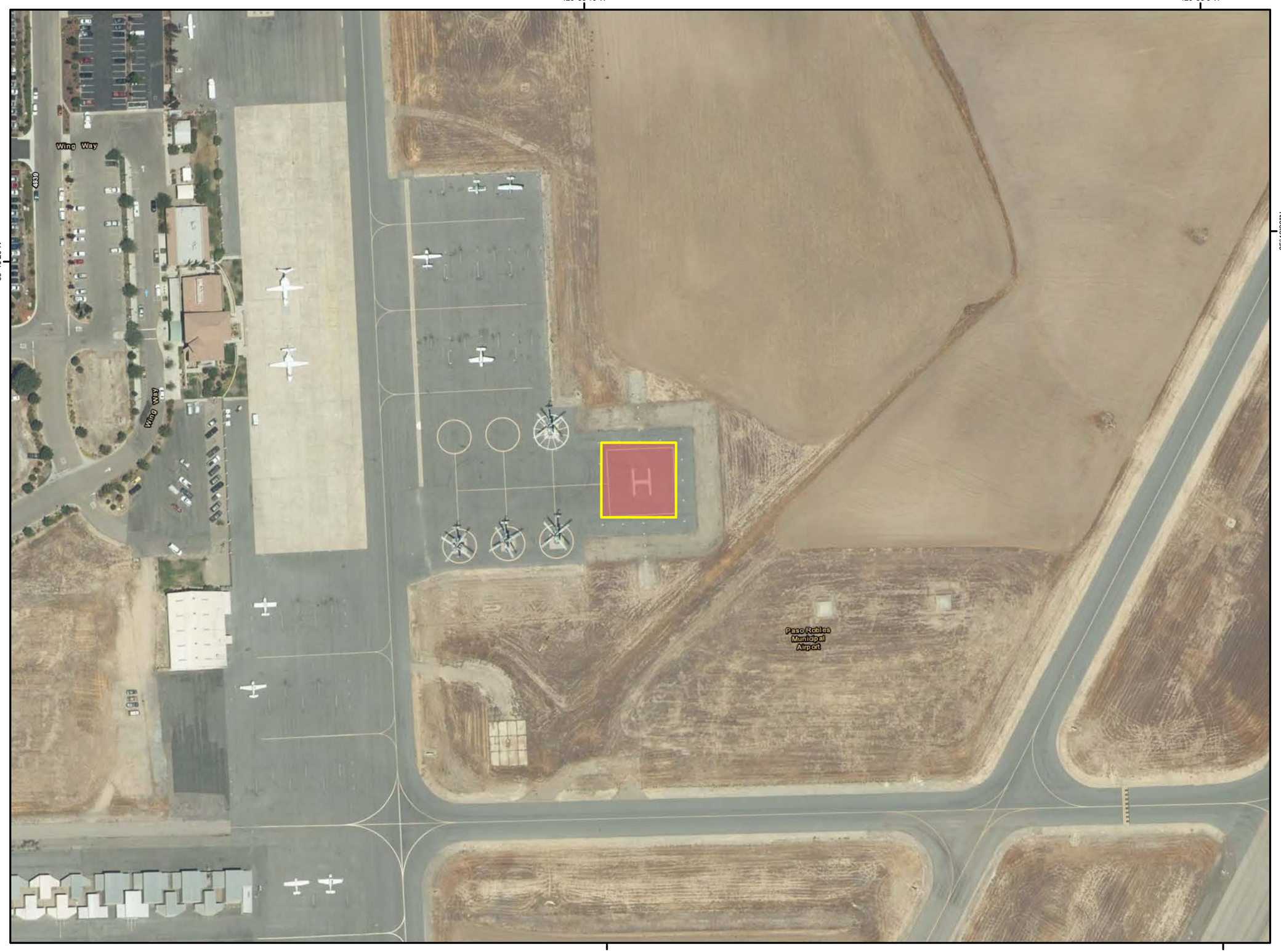
120°38'10"W

120°38'0"W

35°40'20"N



35°40'20"N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

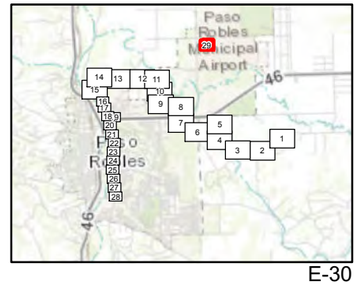
70 kV Power Line Route
Biological Resources Map

Legend

Biological Study Area

Vegetation Communities

Urban/Developed



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Appendix F.
California Red-Legged Frog Site Assessment Data Sheets

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) _____ (first name); _____ (Last name) _____ (first name)

Site Location: San Luis Obispo County; Site 1a; 35.639295°, -120.590566°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:

PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 0.8 acre Maximum depth: 13 feet (when full)

Vegetation: emergent, overhanging, dominant species: Emergent vegetation (i.e. scirpus, juncus, algae) along banks and in center of pond. No canopy cover.

Substrate: Silty substrate, algae throughout.

(**Perennial**) **or Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

22

Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Surrounding land use consists of intensive viticulture and a rural residential development. The agricultural retention pond is located 30 feet northwest of Dry Creek. The pond is separated from Dry Creek by an elevated (5-10' high) earthen berm with a low density of ruderal vegetation and small mammal burrows (1-3" diameter) occurring along the berm. Emergent vegetation (<5% total cover) occurs within and along the banks of the pond. Emergent vegetation primarily consists of scirpus, juncus, and algae. The water is cool and murky (visibility <3'). Introduced fish, including large mouth bass and blue gill are abundant in the pond. According to the on-site resident, the pond was stocked with fish over 30 years ago. Waterfowl (i.e. American coot) and passerines (i.e black phoebe, white-crowned sparrow) were observed foraging and flying around the pond. No sign of amphibians were observed during the survey. The current and historical land use (i.e. viticulture) and presence of predators (30+ years of predatory fish) make this habitat marginal for breeding CRLF.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ (FWS Field Office) _____ (date) _____ (biologist)

Date of Site Assessment: 11/14/2016 (mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 1b; 35.643715°, -120.593025°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:

PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 1.5 acres Maximum depth: 10 feet (when full)

Vegetation: emergent, overhanging, dominant species: Emergent vegetation (i.e. scirpus and other forbs) along the banks (5-10% total cover). Weeping willow provides minor canpoy cover (~1% total cover). Algae and woody debris dense along banks of pond.

Substrate: Silty substrate, algae throughout.

(**Perennial** or **Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Surrounding land use consists of intensive viticulture. The agricultural retention pond is located 550 feet north of Dry Creek. The berm surrounding the pond contains a moderate density of ruderal vegetation and a low density of small mammal burrows (1-3" diameter). The banks around the pond are steep (40-60% slope). Emergent vegetation (5-10% total cover) occurs within and along the banks of the pond. Emergent vegetation primarily consists of scirpus, a submerged forb (species unknown), and algae. The water is cool and clear (visibility >6'). Introduced fish, including large mouth bass and blue gill are abundant in the pond. According to the on-site resident, the pond was stocked with fish over 30 years ago. Waterfowl (i.e. American coot) and passerines (i.e black phoebe) were observed foraging and flying around the pond. Deer tracks were present around the banks. No sign of amphibians were observed during the survey. The current and historical land use (i.e. viticulture) and presence of predators (30+ years of predatory fish) make this habitat marginal for breeding CRLF.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

23

Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 2; 35.636420°, -120.608925°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:

PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 0.2 acre Maximum depth: unknown

Vegetation: emergent, overhanging, dominant species: No vegetation

Substrate: Lined, Visqueen plastic

(**Perennial**) **or Ephemeral** *(circle one).* If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Lined retention basin. No vegetation is present along the banks or within the pond. Water is dark brown/black; visibility <1'. Strong odor coming from pond, and a oil sheen is present along the surface. The banks of the pond are steep (~45° angle). Surrounding land use consists of intensive viticulture. No sign of amphibians or other wildlife was observed at the pond. No suitable aquatic breeding or upland habitat at this site. The nearest suitable upland habitat is located approximately 700 feet to the north.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by_____ (FWS Field Office) _____ (date) _____ (biologist)

Date of Site Assessment: 04/22/2016 (mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name) _____ (Last name) (first name)

_____ (Last name) (first name) _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 3; 35.637060°, -120.628532°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:
Size: _____ Maximum depth: _____

Vegetation: emergent, overhanging, dominant species: _____

Substrate:_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: 65 feet
Depth at bank full: 12 inches
Stream gradient: <5%

Are there pools (circle one)? YES (NO)
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: None (at time of site visit)

Vegetation: emergent, overhanging, dominant species: Stream channel contains little to no vegetation. A very low density of forbs was observed scattered throughout the channel, and sparse, intermittent patches of willow.
Substrate: Coarse sand

Bank description: Densely vegetated with grasses and forbs. Slopes range from 10 -30% .

Perennial or (Ephemeral) *(circle one)*. If ephemeral, date it goes dry: Unknown

Other aquatic habitat characteristics, species observations, drawings, or comments:

Huerhuero is a ephemeral creek that generally flows northwest and drains into the Salinas River in Paso Robles. The meandering channel has a deep sandy substrate with little to no vegetation growing in the channel. Based on field observations and several years of aerial imagery (Google Earth), Huerhuero Creek appears to flow following significant rain events. The remainder of the year, the drainage channel appears to be dry. No suitable aquatic CRLF breeding habitat is present in the drainage channel. The drainage feature may provide temporary aquatic nonbreeding habitat or migratory habitat for CRLF following significant rain events. Adjacent blue oak woodlands may provide suitable upland habitat for CRLF. No sign of CRLF or other amphibians were observed during the site visit.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 5; 35.650725°, -120.632657°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 1.2 acres Maximum depth: >8 feet, total depth unknown

Vegetation: emergent, overhanging, dominant species: Emergent vegetation within and along the banks of the pond (i.e. *Cynodon dactylon, Cyperus erigrostis, Iris* sp., *Baccharis pilularis, Epilobium* sp.). Taller trees provide a canopy cover over the pond (i.e. *Pinus* sp., *Platanus racemosa, Populus fremontii, Quercus agrifolia, Q. douglassii*).

Substrate: Sandy

(**Perennial**) **or Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Manmade retention basin used for recreational and agricultural purposes. Surrounding land use includes a single residence, a small vineyard, and adjacent blue oak woodlands with a steep ephemeral drainage. The banks of the pond range from a 30-80% slope and are densely vegetated. A low density of small mammal burrows were observed along the banks and adjacent upland areas. The water in the pond is cold and clear (>7' visibility). An abundance of fish (i.e. large mouth bass and coi fish), water fowl (i.e. American coot), a turtle (species unknown), passerines and raptors were observed in and around the pond. A northern pacific treefrog was heard calling from the north side of the pond. Human activity, land use practices, and predators may provide a threat to breeding or migrating CRLF; however, suitable aquatic breeding and non-breeding habitat, as well as adjacent upland habitat is present at this location.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by_____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 6; 35.647705°, -120.631072°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:
Size: _____ Maximum depth: _____

Vegetation: emergent, overhanging, dominant species: _____

Substrate:_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: 2-4 feet
Depth at bank full: 12-18 inches
Stream gradient: <5%

Are there pools (circle one)? YES (NO)
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: Slow flow to standing water

Vegetation: emergent, overhanging, dominant species: Stream channel and banks dense with debris and emergent vegetation: *Juncus* sp., *Eleochris* sp., *Rumex crispis, Salix* sp., *Typha latifolia*, and *Lemna minor*. Canopy cover includes blue oak woodlands.

Substrate: Silty with fine gravel. Thick (~8") layer of algae.

Bank description: Densely vegetated with defined banks (45-90° slopes)

Perennial or (Ephemeral *(circle one)*. If ephemeral, date it goes dry: Unknown

Other aquatic habitat characteristics, species observations, drawings, or comments:

The drainage channel is downstream of Hunter Ranch Golf Course, which is likely contributing to the presence of water in the drainage channel (e.g. draining ponds). Under natural conditions, the drainage feature is presumed to be ephemeral; however, the presence of cattail and other wetland indicator species suggest the ephemeral drainage serves more as a perennial drainage due to human influences. The drainage channel is surrounded by dense blue oak woodlands with a grassy understory. A moderate abundance of small mammal burrows (1-5" diameter) present around the drainage. One northern pacific tree frog was heard calling nearby. No other sign of amphibians was seen or heard. Depending on drainage conditions and human influence (i.e. water input from golf course upstream), the drainage feature may provide suitable breeding and non-breeding habitat for CRLF. Blue oak woodlands surrounding the drainage may provide suitable upland habitat for CRLF. The drainage channel is contiguous with aquatic feature S5.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 7; 35.637211°, -120.646089°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:

PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 0.8 acre Maximum depth: 2-5 feet

Vegetation: emergent, overhanging, dominant species: No vegetation

Substrate: Artificial rocky substrate

Perennial or **Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Manmade retention pond in Barney Schwartz Park, a recreational park owned by City of Paso Robles. Water is cold and murky (visibility <2 feet) and is continuously circulating/filtrating through a system of pumps. The pond is lined with an artificial rocky substrate with emergent rocks scattered throughout the pond. An abundance of red-eared slider turtles were observed basking on the rocks. Wildlife observed during the survey includes waterfowl, passerines, raptors, and turtles. A low to moderate abundance of human activity and garbage may increase the abundance of predators such as raccoons and skunks. No sign of amphibians were observed during the survey. Manicured lawns and landscaped vegetation surround the pond. The pond and banks of the pond are devoid of vegetation, precluding this site from serving as CRLF breeding habitat. Grazed nonnative grasslands and blue oak woodlands with an ephemeral drainage channel is located approximately 60 feet south of the pond and may serve as suitable upland habitat. No suitable breeding habitat was observed within 1-mile of the pond.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

23

Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/14/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 9; 35.659813°, -120.675992°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 2 acres Maximum depth: >3', total depth unknown

Vegetation: emergent, overhanging, dominant species: _____
Evidence of dying *Typha latifolia* along the banks of pond (receding water). Nonnative grasses growing along the banks of the pond. One weeping willow at southwest corner of pond provides little canopy cover.

Substrate: Silty

(**Perennial**) or **Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Surrounding land use includes intensive agriculture production. An ephemeral drainage channel is located approximately 50 feet east of the pond. The agricultural retention pond contains little to no emergent vegetation. There is evidence of cattail along the banks of the pond; however, this vegetation has died off due to a receding water line. Water visibility is poor (<2'), the presence of fish is unknown. No sign of frogs or other amphibians were observed during the survey. There is no suitable breeding habitat; however, the pond and adjacent drainage channel may provide suitable aquatic or upland habitat while traveling to/from breeding sites.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

23

Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ _____ _____
(FWS Field Office) (date) (biologist)

Date of Site Assessment: 11/15/2016
(mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 10; 35.657459°, -120.690564°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:
Size: 0.2 acre Maximum depth: >3', total depth unknown

Vegetation: emergent, overhanging, dominant species: _____
Dense stand of *Typha latifolia* surrounding the perimeter of the pond.

Substrate: Silty sand

(**Perennial** or **Ephemeral** *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: _____
Depth at bank full: _____
Stream gradient: _____

Are there pools (circle one)? YES NO
If yes,
Size of stream pools: _____
Maximum depth of stream pools: _____

Characterize non-pool habitat: run, riffle, glide, other: _____
_____
_____

Vegetation: emergent, overhanging, dominant species: _____
_____
_____

Substrate: _____
_____

Bank description: _____
_____
_____

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

The pond is located within an ephemeral drainage channel. It has been dammed by an earthen berm at the west end of the pond, and is fed by a warm sulfur spring. A culvert crosses beneath the earthen berm and drains the pond into the Salinas River, approximately 600 feet to the west. The water is warm and murky; visibility is less than 1-foot. A dense stand of cattail surrounds the perimeter of the pond, and is dense in the drainage channel downstream of the pond. An abundance of American bull frogs were observed surrounding the perimeter of the pond. Northern pacific trees frogs were also heard calling from a distance. Cray fish, large mouth bass, and several small (2-3") jumping fish were observed in the pond. Several avian species, including green heron, belted kingfisher, red-wing blackbird, hooded merganser, and red-tailed hawk were observed within and around the pond. Several domestic cats were observed within 300 feet of the pond. The pond may serve as aquatic breeding and/ or non-breeding habitat for CRLF. Surrounding blue oak woodlands may provide suitable upland habitat for this species. Warmer water temperatures and the abundance of predators (i.e. bullfrogs, fish) may degrade the quality of breeding habitat for CRLF.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

Site Assessment reviewed by _____ (FWS Field Office) _____ (date) _____ (biologist)

Date of Site Assessment: 11/15/2016 (mm/dd/yyyy)

Site Assessment Biologists: Outten, Kristen (Last name) (first name); Castanon, Chennie (Last name) (first name)

_____ (Last name) (first name); _____ (Last name) (first name)

Site Location: San Luis Obispo County; Site 12; 35.648774°, -120.686359°
(County, General location name, UTM Coordinates or Lat./Long. or T-R-S).

****ATTACH A MAP** (include habitat types, important features, and species locations)**

Proposed project name: Estella Substation and Paso Robles Area Reinforcement Project
Brief description of proposed action:
PG&E proposes to construct approximately 7 miles of a new double-circuit power line in northern San Luis Obispo County extending from Estrella Substation to the existing San Miguel-Paso Robles 70 kV power line. At this interconnection point, the new Estrella-Paso Robles 70 kV power line will be connected to the portion of the existing San Miguel-Paso Robles 70 kV power line that extends south to Paso Robles Substation. This approximately 3-mile portion of existing 70 kV power line between the interconnection point and Paso Robles Substation will be reconductored as part of the project.

1) Is this site within the current or historic range of the CRF (circle one)? (YES) NO

2) Are there known records of CRF within 1.6 km (1 mi) of the site (circle one)? YES (NO)
If yes, attach a list of all known CRF records with a map showing all locations.

GENERAL AQUATIC HABITAT CHARACTERIZATION

(if multiple ponds or streams are within the proposed action area, fill out one data sheet for each)

POND:

Size: 1 acre Maximum depth: 4-5 feet

Vegetation: emergent, overhanging, dominant species: Emergent *Typha latifolia* (~15-20% total cover) within the retention basin. Ruderal vegetation growing along the banks.

Substrate: Silty with rock fill mixed throughout

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

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Appendix D.
California Red-legged Frog Habitat Site Assessment Data Sheet

STREAM:

Bank full width: 25'
Depth at bank full: 24"
Stream gradient: 1-5%

Are there pools (circle one)? (YES) NO
If yes,
Size of stream pools: varies, 25-50 square feet
Maximum depth of stream pools: <24"

Characterize non-pool habitat: run, riffle, glide, other: Glide to riffle. Manmade meandering stream designed to drain the warm spring into the Salinas River.

Vegetation: emergent, overhanging, dominant species: Willows are the dominant species along the banks, along with dense stands of mugwort, mulefat, cattail, and forbs along the banks and in the stream channel.
Substrate: Sandy to coarse gravel.

Bank description: Densely vegetated banks ranging from 30-60% slope

Perennial or Ephemeral *(circle one)*. If ephemeral, date it goes dry: _____

Other aquatic habitat characteristics, species observations, drawings, or comments:

Ground water basin at Paso Robles Waste Water Treatment Facility. Dense stands of cattail and algae occur throughout the pond. Beavers are present, as are cray fish and waterfowl. No sign of amphibians were observed during the survey. On-site personnel did not recall ever hearing or seeing frogs in or near the ponds. The water in the groundwater basin is murky (visibility <2') and dense with algae. Surrounding land use includes the waste water treatment facility. Salinas River riparian corridor parallels the eastern side of the basin, separated by an elevated gravel road/berm. A manmade riverine system is located on the north end of the basin. It was created to drain the warm spring (used to heat the waste water treatment facility) into the Salinas River. The drainage contains emergent vegetation (i.e. cattail, willow, forbs) with side pools/eddys.

Necessary Attachments:

1. All field notes and other supporting documents
2. Site photographs
3. Maps with important habitat features and species location

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Appendix R.
Cultural Resources Technical Report for Estrella Substation
and
Paleontological Resources Technical Report for Estrella Substation

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Estrella Substation and Paso Robles Area Reinforcement Project
Cultural Resources Technical Report for Estrella Substation
San Luis Obispo County, California

Prepared for

NextEra Energy Transmission West, LLC
700 Universe Boulevard
Juno Beach, Florida 33408

Prepared by

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May 2017

Archaeological and other heritage resources can be damaged or destroyed through uncontrolled public disclosure of information regarding their location.

Information regarding the location, character, or ownership of a cultural resource is exempt from the Freedom of Information Act pursuant to 16 United States Code (U.S.C.) 470w-3 (National Historic Preservation Act) and 16 U.S.C. Section 470(h) (Archaeological Resources Protections Act).

EXECUTIVE SUMMARY

A Cultural Resources Technical Report (CRTR) has been prepared for the Estrella Substation component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by Pacific Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC (NEET West). NEET West proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by PG&E that together comprise Estrella Substation, in north-central San Luis Obispo County.

This CRTR was prepared to identify, describe, and evaluate cultural resources in the vicinity of Estrella Substation. This study was completed in compliance with and in satisfaction of the California Environmental Quality Act (CEQA). California Public Resources Code (PRC) Section 5024.1, California Code of Regulations Title 14, Section 15064.5 of the CEQA Guidelines, and PRC Sections 21083.2 and 21084.1 were also used as the basic guidelines for the cultural resources study (Governor's Office of Planning and Research 1998).

On September 8, 2015, cultural resources specialists requested a search of the California Historical Resources Information System from the Central Coast Information Center (CCIC), located at the University of California, Santa Barbara. The CCIC provided the results on September 10, 2015, and provided copies of relevant study reports on April 12, 2016. On April 5, 2016, project proponents requested a search of the Sacred Lands Files from the Native American Heritage Commission (NAHC). Project proponents received a response letter by email from NAHC on April 6, 2016. Project proponents sent letters via mail and email to the two Native American representatives identified by the NAHC who may have knowledge of cultural resources in the vicinity of the project area on June 27, 2016. Archaeologists conducted pedestrian archaeological surveys on March 3, March 8, and May 16, 2016, and an architectural historian conducted the built environment field survey of the study area field staff photo-documented potential historical architectural resources within the Steinbeck Vineyards and Winery on March 25, 2016. An architectural historian conducted a follow-up built environment survey on May 16, 2016.

Results of the CCIC records search indicate that 12 previous cultural resource studies have been conducted within approximately 1 mile of Estrella Substation. No previous studies have been conducted within the Study Area. The CCIC records search results did not identify any cultural resources within the study area, and two prehistoric isolates are within 1 mile of Estrella Substation. The buried site sensitivity analysis concluded that most of the archaeological survey area has low potential to contain buried archaeological sites, with the exception of the northeastern corner, which has moderate sensitivity. The archaeological pedestrian survey identified no cultural resources within the survey area.

The built environment study identified and evaluated five resources within the survey area. Two of the recorded resources (existing 500 kV and 230 kV transmission lines) intersect Estrella Substation project components; the other three resources recorded (Steinbeck Vineyards and Winery, Falcon Nest Vineyard and Winery, and 5715 Union Road) are outside Estrella Substation but within the built environment survey area. All five built environment resources are considered ineligible for listing in the National Register of Historic Places and the California Register of Historical Resources.

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ACRONYMS AND ABBREVIATIONS

AB 52	Assembly Bill 52
APN	Assessor's Parcel Number
ASA	Archaeological Survey Area
BESA	Built Environment Survey Area
CCIC	Central Coast Information Center
CEQA	California Environmental Quality Act
CHRIS	California Historical Resources Information System
City	City of El Paso de Robles, agency
County	County of San Luis Obispo, agency
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRTR	Cultural Resources Technical Report
DPR	California Department of Parks and Recreation
EDR	Environmental Data Resources
FHA	Federal Housing Administration
GIS	Geographic Information Systems
GPS	Global Positioning System
kV	kilovolt
LST	Lattice Steel Tower
MCA	Medieval Climatic Anomaly
NAHC	Native American Heritage Commission
NEET West	NextEra Energy Transmission West, LLC
NHPA	National Historic Preservation Act
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
OPR	The Governor's Office of Planning and Research
PD	provenience designation
PG&E	Pacific Gas and Electric Company
PRC	California Public Resources Code
project	Estrella Substation and Paso Robles Area Reinforcement Project
SR	State Route
TCR	Tribal Cultural Resources

U.S.C.	United States Code
USGS	U.S. Geological Survey

1 INTRODUCTION

NextEra Energy Transmission West, LLC (NEET West) proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by Pacific Gas and Electric Company (PG&E) that together comprise Estrella Substation, in northern San Luis Obispo County, California (Figures 1–3). NEET West is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by NEET West and PG&E.

This Cultural Resources Technical Report (CRTR) was prepared to document the existing cultural resources in the vicinity of Estrella Substation. This report describes the methodologies used to document the cultural resources identified and presents the results of those investigations. A similar report has been prepared for the power line component of the project, and the results of that effort are presented under separate cover.

This report refers to several different areas associated with the substation, as defined below and shown on Figures 2–3:

- **Estrella Substation Area:** An approximately 15-acre area (project substation site) comprising the temporary and permanent disturbance footprint. The area is an irregularly-shaped area bounded by Union Road to the south; PG&E's easement for existing transmission lines to the north; an unnamed, unpaved road on the western edge of the parcel; and vineyards under cultivation by private landowners to the east and west. The site is currently under vineyard cultivation with 10-foot-wide row spacing and several dirt maintenance roads running through the parcel.

- **Study Area:** Area comprising the Archaeological Survey Area (ASA) and Built Environment Survey Area (BESA).

    - **Archaeological Survey Area:** Area subject to pedestrian survey for archaeological resources.

    - **Built Environment Survey Area:** Area for which impacts on historical resources were considered.

Figure 1. Project Vicinity Map

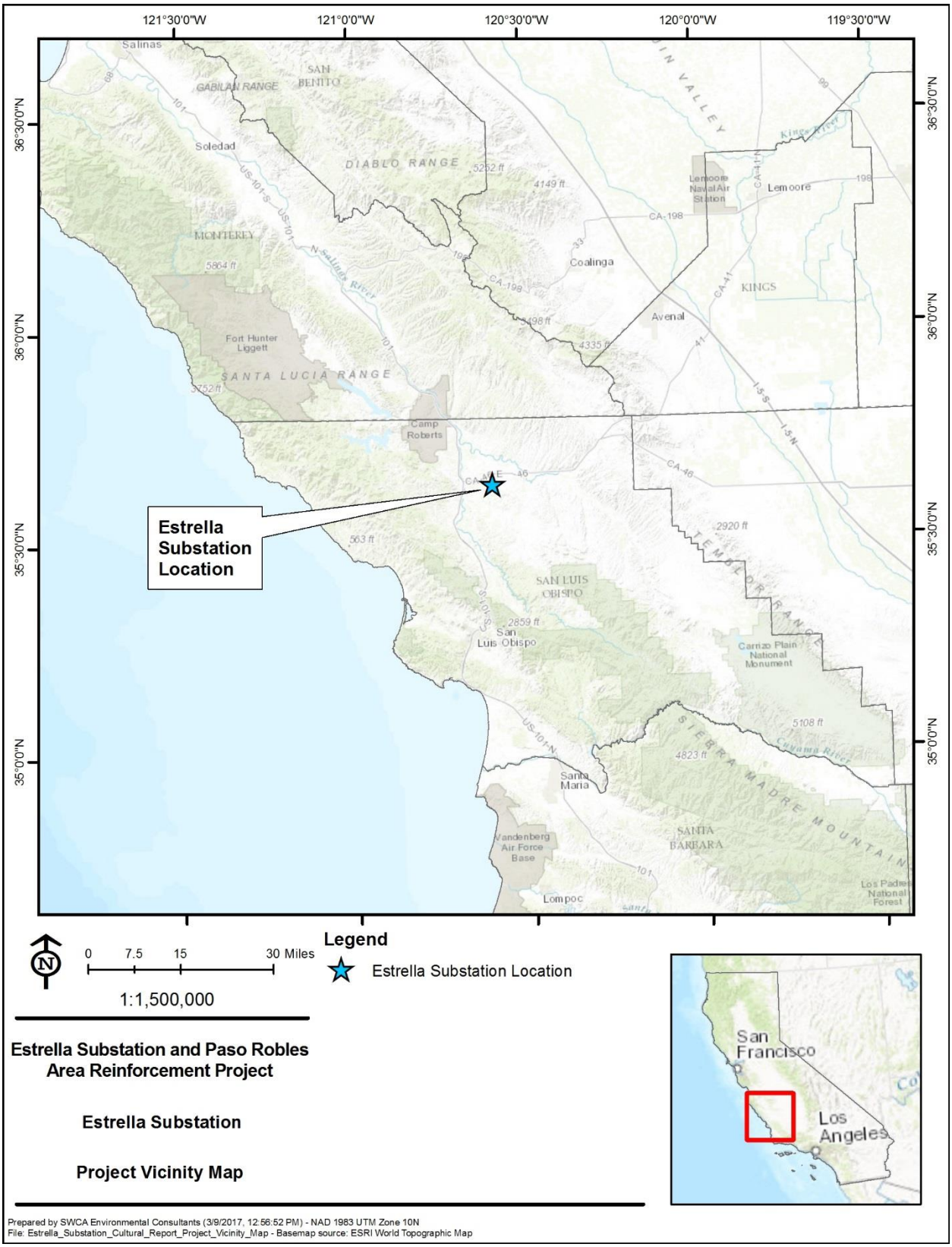


Figure 2. Estrella Substation Project Location Map

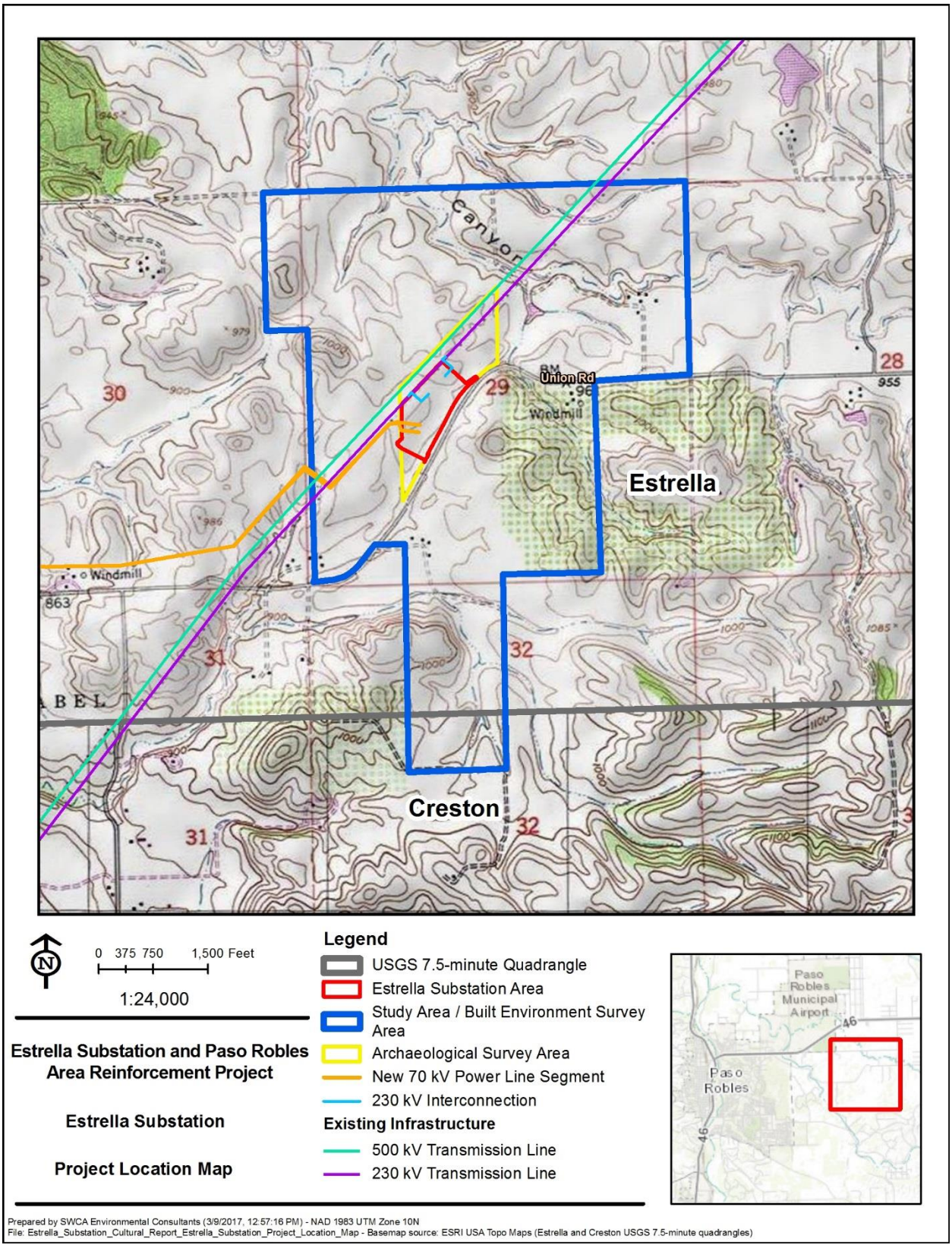
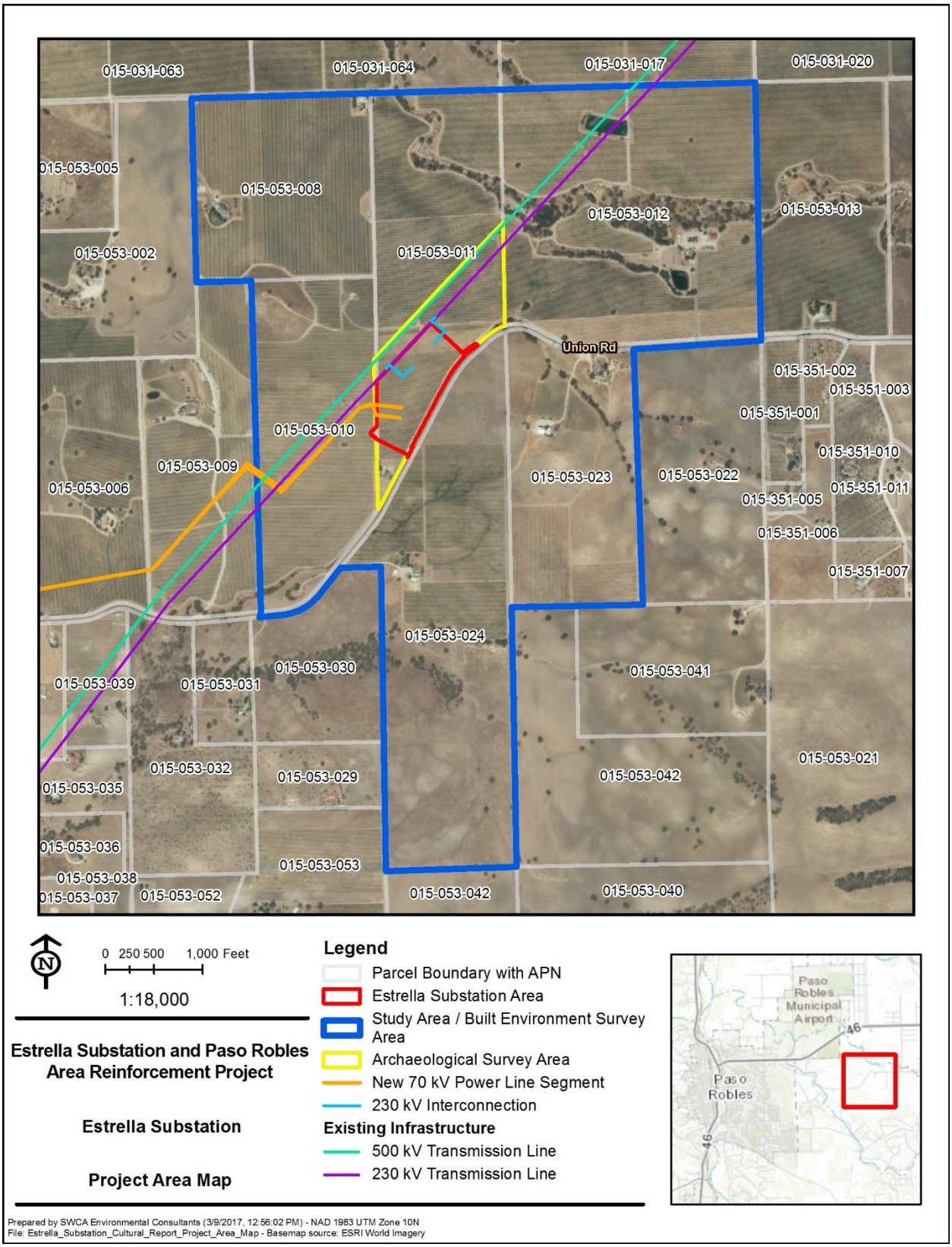


Figure 3. Estrella Substation Project Area Map



1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The project substation site is located on approximately 15 acres within an approximately 98-acre privately owned parcel (Assessor's Parcel Number [APN] 015-053-011).

1.2 Project Component

Estrella Substation will be comprised of two separate and distinct substations. One 230 kV substation will be constructed, operated, and owned by NEET West and one 70 kV substation will be constructed (following site preparation and rough grading work by NEET West), operated, and owned by PG&E. The 230 kV substation will be interconnected to the existing adjacent 230 kV transmission line. Access to the Estrella Substation site will be off Union Road, on a new main private access road.

2 REGULATORY FRAMEWORK

2.1 Federal

A federal agency is not approving, implementing, or funding the project or any element of it; therefore, Section 106 of the National Historic Preservation Act (NHPA) and the Paleontological Resources Preservation Act do not apply to this project.

2.2 State

2.2.1 California Register of Historical Resources

Under Section 21083.2 of CEQA, an important archaeological or historical resource is an object, artifact, structure, or site that is listed on, or eligible for listing on, the California Register of Historical Resources (CRHR). Eligible resources are those that can be clearly shown to meet any of the following criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
2. Is associated with the lives of persons important in our past.
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic value.
4. Has yielded, or may be likely to yield, information important in prehistory or history.

Automatic listings include properties that are listed on the National Register of Historic Places (NRHP). In addition, Points of Historical Interest nominated from January 1998 onward are to be jointly listed as Points of Historical Interest and in the CRHR.

Resources listed in a local historic register or deemed significant in a historical resources survey, as provided under PRC Section 5024.1(g), are presumed to be historically or culturally significant unless the preponderance of evidence demonstrates that they are not. A resource that is not listed on or determined to be ineligible for listing on the CRHR, not included in a local register of historical resources, or not deemed significant in a historical resources survey may nonetheless be historically significant, as determined by the lead agency (PRC Section 21084.1 and Section 21098.1).

2.2.2 Assembly Bill 52

Assembly Bill 52 (AB 52) established that Tribal Cultural Resources (TCR) must be considered by the lead agency under CEQA and also provided for additional Native American consultation requirements to be undertaken by the lead agency. A TCR is a site, feature, place, cultural landscape, sacred place, or object that is considered of cultural value to a California Native American Tribe, and is:

1. On the CRHR or a local historic register;
2. Eligible for the CRHR or a local historic register; or
3. The lead agency determines that the resource meets the register criteria.

A project that has potential to impact a TCR such that it would cause a substantial adverse change constitutes a significant effect on the environment unless mitigation reduces such effects to a less-than-significant level. The Governor's Office of Planning and Research (OPR) has issued revised CEQA Guidelines to incorporate AB 52 requirements.

Under AB 52, California Public Utilities Commission (CPUC) will conduct consultations with eligible tribes regarding TCRs once the Preliminary Environmental Assessment application is deemed complete and CPUC begins CEQA review of the project

2.2.3 California Health and Safety Code and Public Resources Code

Broad provisions for the protection of Native American cultural resources are contained in the California Health and Safety Code, Division 7, Part 2, Chapter 5 (Sections 8010 through 8030).

Several provisions of the PRC also govern archaeological finds of human remains and associated objects. Procedures are detailed under PRC Sections 5097.98 through 5097.996 for actions to be taken whenever Native American remains are discovered. Furthermore, Section 7050.5 of the California Health and Safety Code states that any person who knowingly mutilates or disinters, wantonly disturbs, or willfully removes human remains in or from any location other than a dedicated cemetery without authority of law is guilty of a misdemeanor, except as provided in Section 5097.99 of the PRC. Any person removing human remains without authority of law or written permission of the person or persons having the right to control the remains under PRC Section 7100 has committed a public offense that is punishable by imprisonment.

PRC Chapter 1.7, Section 5097.5/5097.9 (Stats. 1965, c. 1136, p. 2792), entitled *Archaeological, Paleontological, and Historical Sites*, defines any unauthorized disturbance or removal of a fossil site or remains on public land as a misdemeanor and specifies that state agencies may undertake surveys, excavations, or other operations as necessary on state lands to preserve or record paleontological resources.

2.3 Local

Because CPUC has exclusive jurisdiction over project siting, design, and construction, the project is not subject to local discretionary regulations.

3 PROJECT SETTING

3.1 Environmental Setting

The project substation site is located at an elevation of approximately 925 feet to 959 feet above mean sea level. It is located within the southern Salinas Valley, bounded on the west by the Santa Lucia Range and

the east by the Temblor Range. The Santa Lucia Range is a portion of the Coast Range, a mountain chain extending up to 30 miles inland that runs from Northern California to Santa Ynez (Duvall 2004). The vicinity is typical of the Coast Range, with gradual hills, tall parallel peaks, and slow-moving rivers and creeks being the predominant geological features in the area. Small creeks and drainages flow into Huerhuero Creek and Estrella River, tributaries to Salinas River. Dry Creek, an ephemeral tributary to Huerhuero Creek, passes approximately 1,500 feet to the north. Estrella Substation is located in agricultural wine grape cultivation lands surrounded by patches of native vegetation. The native plant community adjacent to Estrella Substation is blue oak woodlands.

Blue oak woodlands are typically dominated by large stands of blue oak trees, or a mixture of blue oak (*Quercus douglasii*) and valley oak (*Quercus lobata*) trees with an understory of native and nonnative grasses and forbs. Blue oak woodlands are characterized by upland valleys with gentle to steep slopes. Soils within blue oak woodland are typically shallow, infertile, and moderately to excessively drained with extensive rock fragments. Soil surfaces may be covered with stones or have interspersed rocky outcrops (Sawyer et al. 2009). Blue oak woodlands may provide nesting or foraging habitat for avian species or may serve as a migration corridor for various wildlife species, such as San Joaquin kit fox (*Vulpes macrotis mutica*). Animals typically present in the vicinity of Estrella Substation include include mule deer (*Odocoileus hemionus*), coyote (*Canis latrans*), and bobcat (*Lynx rufus*). Common animal species observed at the time of the study include western fence lizard (*Sceloporus occidentalis),* red-tailed hawk (*Buteo jamaicensis*), acorn woodpecker (*Melanerpes formicivorus*), western scrub jay (*Aphelocoma californica)*, California thrasher (*Toxostoma redivivum)*, red-winged blackbird (*Agelaius phoeniceus)*, and California ground squirrel (*Spermophilus beecheyi*).

3.2 Cultural Setting

3.2.1 Prehistoric Overview

California prehistory is divided into three broad temporal periods that reflect similar cultural characteristics throughout the state: Paleoindian Period (ca. 9000–6000 B.C.), Archaic Period (6000 B.C.–A.D. 500), and Emergent Period (A.D. 500–Historic Contact) (Fredrickson 1973, 1974, 1994). The Archaic is further divided into Lower (6000–3000 B.C.), Middle (3000–1000 B.C.), and Upper (1000 B.C.–A.D. 500) Periods. These divisions are generally governed by climatic and environmental variables, such as the drying of pluvial lakes at the transition from the Paleoindian to the Lower Archaic period.

The project substation site is located in the Central Coast Archaeological Region, which is one of eight arbitrary organizational divisions of the state (Moratto 1984:Figure 1). This region extends southward from Monterey Bay through Big Sur to Morro Bay, and includes southern Santa Cruz and Santa Clara Counties, all of San Benito and Monterey Counties, and most of San Luis Obispo County.

Several chronological sequences have been devised to understand cultural changes within the Central Coast Region subsequent to the Paleoindian and Milling Stone Periods. The Milling Stone Period (ca. 6500–3500 B.C.) was first described by Wallace (1955, 1978) as part of his synthesis of earlier studies and development of a comprehensive southern California coastal region sequence, a chronological scheme that is still widely used today. Initially, Central Coast researchers relied on the cultural sequences developed for the San Francisco Bay area to the north, the Central Valley to the east, and the Santa Barbara region to the south. Breschini and Haversat (1980) proposed the Sur and Monterey Patterns to describe Central Coast occupations dating younger than 5,000 years. Jones and Waugh (1995) presented an integrated Central Coast sequence after the development of cultural resource management in the 1980s and ensuing excavations of numerous archaeological sites. Three periods are presented in their prehistoric sequence subsequent to the Milling Stone Period: Early, Middle, and Late Periods.

More recently, Jones and Ferneau (2002:213) updated the sequence following the Milling Stone Period, as follows: Early, Early-Middle Transition, Middle, Middle-Late Transition, and Late Periods. We rely here on the Jones and Ferneau (2002) chronological sequence for the Prehistoric Period within the Central Coast Region subsequent to the Paleoindian and Milling Stone Periods. It has become apparent that the archaeology of the Central Coast Region subsequent to the Milling Stone Period is distinct from that of the Bay Area and Central Valley, although the region has more in common with the Santa Barbara Channel area during the Middle and Middle-Late Transition Periods, but few similarities during the Late Period (Jones and Ferneau 2002:213). Jones et al. (2007) take a similar approach.

Prehistoric sites found in the vicinity of Estrella Substation are typically near creeks and may consist of isolated chert lithics or lithic scatters, ground stone (portable mortars, pestles, bedrock mortars and/or cupules), and/or sparse pockets of midden soils. Habitation sites are seasonally occupied camps and small villages (Glover et al. 1999).

3.2.1.1 PALEOINDIAN PERIOD/PALEO-COASTAL TRADITION (PRE-8000 B.C.)

Occupation of California's Central Coast Region is estimated to have occurred as early as the terminal Pleistocene/early Holocene, or about 10,000 years ago when sea levels were some 15–20 meters lower than today (Bickel 1978:7). Although there is evidence of occupation of the area during the early Holocene, only a few documented archaeological sites within the Central Coast Region can be assigned to a time period prior to about 6,000 years ago. It is likely that most sites of this period within this region are either beneath today's ocean waters or destroyed by coastal erosion. Estimates place the early Holocene shore in central and southern California at some 10 kilometers farther west of the present coastline (Breschini and Haversat 1991:126). An example of the possible early antiquity of additional Central Coast sites is the evidence for early occupation on two of the northern Channel Islands, located off the coast of Santa Barbara. On San Miguel Island, Daisy Cave clearly establishes the presence of people in this area about 10,000 years ago (Erlandson 1991:105). On Santa Rosa Island, human remains have been dated from the Arlington Springs site to approximately 13,000 years ago (Johnson et al. 2002).

Data from sites during this period indicate that the economy was a diverse mixture of hunting and gathering, with a major emphasis on aquatic resources in many coastal areas (e.g., Jones et al. 2002), as well as on Pleistocene lakeshores in the now arid lands of southeastern California (Moratto 1984:90–92). A Paleo-Coastal Tradition was proposed to highlight the distinctive marine and littoral focus identified within the central and southern California coastal archaeological record prior to the succeeding Milling Stone Period (Mason and Peterson 1994:57–58; Moratto 1984:104). At coastal sites, there is abundant evidence that marine resources such as fish, sea mammals, and shellfish were exploited during the Paleo-Coastal Tradition.

Few fluted projectile points, diagnostic of the Paleoindian Period, have been recovered from the coastal region, but they usually occur in isolated surface finds (Mills et al. 2005). A fluted point fragment is known from the coastal Santa Barbara Channel area, from site CA-SBA-1951 on the coastal plain (Erlandson 1994:44; Erlandson, et al. 1987). Another fluted point has been reported from Nipomo in San Luis Obispo County (Mills, et al. 2005), one of two surface isolated finds in San Luis Obispo County.

Erlandson and Colten (1991) note that there are some 75 southern and central California coast sites older than 5500 B.C. Breschini and Haversat (1991:126) list a total of eight sites in the Central Coast Region that may be assigned to the early Holocene. Four of the sites are inland, possibly beside a lake or marshy creek, and four sites were likely adjacent to embayments and steep rocky cliffs. At the most northern of the eight sites, CA-SCR-177, an inland site in Santa Cruz County, stone tools have been found in deposits dating to more than 6,000 years ago (Breschini and Haversat 1991:128–129). The other seven sites are near the

southern coastal boundary of San Luis Obispo County, range in age between 7,000–9,000 years old, and contain mostly lithics and shellfish remains.

Large side-notched points of the Central Coast Stemmed series in this region date to as early as 8,000 years ago (Justice 2002). Points of this type have been recovered at Diablo Canyon (CA-SLO-2; Greenwood 1972), Cross Creek (CA-SLO-1797; Fitzgerald 2000), Little Pico Creek (CA-SLO-175; Jones and Waugh 1995), and the Honda Beach site (CA-SBA-530; Glassow 1997), among others.

Several recently investigated sites also provide clear evidence for occupation within the Central Coast Region during the Paleo-Coastal Tradition. CA-SLO-1764 (Lebow et al. 2001) and Cross Creek (CA-SLO-1797; Fitzgerald 2000), both near Santa Margarita in San Luis Obispo County, and CA-SLO-832 (Jones et al. 2001) near Pismo Beach, have produced radiocarbon dates from approximately 9,000 years ago (Jones and Ferneau 2002).

3.2.1.2 MILLING STONE PERIOD (CA. 8000–3500 B.C.)

The Milling Stone Period, initially defined by Wallace (1955, 1978) is characterized by an ecological adaptation to collecting, and by the dominance of the principal ground stone implements generally associated with the horizontal motion of grinding small seeds, namely milling stones (metates, slabs) and hand stones (manos, mullers), which are typically shaped. Milling stones occur in large numbers for the first time, and are even more numerous near the end of this period. The Milling Stone Period is also defined by large, simple core and flake tools, and large side-notched projectile points. As testified by their toolkits and shell middens in coastal sites, people during this period practiced a mixed food procurement strategy. Subsistence patterns varied somewhat as groups became better adapted to their regional or local environments.

Milling Stone Period sites are common in both coastal and inland settings in central and southern coastal California, dating as early as 8,500 years ago. The Milling Stone Period is roughly correspondent with King's (1981, 1990) Early Period of the Santa Barbara Channel area, although King's Early Period lasts longer (5500–1350 B.C.). The Cross Creek site (CA-SLO-1797) is a Milling Stone Period occupation site in San Luis Obispo that returned radiocarbon dates ranging between 9,500–4,700 years ago (Fitzgerald 2000:58). This appears to be the oldest recorded mainland shell midden site, and the first coastal residential site to yield pre-8,000-year-old dates (calibrated to two-sigma). Four large, side-notched chert projectile points, 12 flaked stone cores, and two *Olivella* shell beads were recovered among the milling slabs and handstones that dominated the artifact assemblage from the site.

Along Central Coast areas, Milling Stone Period sites are common on terraces and knolls, typically set back from the current coastline (Glassow et al. 1988:68; Erlandson 1994:46). The larger sites usually contain extensive midden deposits, possible subterranean house pits, and cemeteries. Most of these sites probably reflect intermittent use over many years of local cultural habitation and resource exploitation. Erlandson has noted that the typical Milling Stone tools are not common on contemporaneous Channel Island sites, possibly reflecting an alternate, insular resource exploitation (Erlandson 1994:47). On the Santa Barbara coastline in the Gaviota Creek environs, Early Holocene evidence has been identified at CA-SBA-97 by Stephen Bowers (Erlandson 1994:39), and at nearby CA-SBA-96 by D.B. Rogers (1929:256; Erlandson 1994:40).

The Scotts Valley site (CA-SCR-177) in Santa Cruz County and CA-SCL-178 in Santa Clara County may provide evidence for early Holocene activities in the broader region (Cartier 1982:229, 1993; but see Moratto 1984:109–110 and Erlandson 1994:242–245 for critical review). Although the Scotts Valley site was not excavated in a manner that allows for accurate reconstruction of intrasite stratigraphy, the stone

tool assemblage and obtained radiocarbon dates do appear to correlate with the Milling Stone Period (Fenenga 1987).

3.2.1.3 EARLY PERIOD AND EARLY–MIDDLE TRANSITION PERIOD (3500–600 B.C.)

Although Jones and Ferneau (2002:213) have distinguished an Early-Middle Transition Period, it is not well defined. Thus, the transition phase is included in the following discussion of the sites and characteristics recognized for the Early Period in the Central Coast Region.

There is an extensive series of shoreline midden deposits within the Central Coast Region during the Early Period, signifying an increase in occupation of the open coast (Jones 1995; Jones and Waugh 1995, 1997). These include estuarine sites such as CA-SLO-165 in Estero Bay and open-coast sites in the Monterey Bay area, including CA-MNT-73, CA-MNT-108, and CA-MNT-1228. Lithic artifact assemblages from these sites include Central Coast Stemmed Series and side-notched projectile points. Square stemmed and side notched points have also been found in deposits at Willow Creek in Big Sur (CA-MNT-282) and Little Pico II on the San Luis Obispo coast (CA-SLO-175) (Jones and Ferneau 2002).

The material culture recovered from Early Period sites within the Central Coast Region provides evidence for continued exploitation of inland plant and coastal marine resources. Artifacts include milling slabs and handstones, as well as mortars and pestles, used for processing a variety of plant resources. Bipointed bone gorge hooks were used for fishing. Assemblages also include a suite of *Olivella* beads, bone tools, and pendants made from talc schist. Abalone square beads have been found in Monterey Bay, but not yet in the Big Sur or San Luis Obispo areas (Jones and Waugh 1997:122).

Data recovered from Early Period sites in the Central Coast Region indicate marine mammals were more extensively hunted on the Monterey Peninsula as compared to Big Sur (Jones and Waugh 1997:123). At Big Sur sites, terrestrial animals dominate the faunal assemblages. The introduction of the mortar and pestle, as well as the trend toward a decrease in mollusk size seen at some sites (e.g., CA-MNT-1232/H) on the Big Sur coast, indicate resource exploitation had intensified in concert with extended periods of occupation at residential bases.

Shell beads and obsidian are hallmarks of the trade and exchange networks that flourished on the central and southern California coasts. Beginning at the end of the Milling Stone Period, the archaeological record indicate there was a substantial increase in the abundance of obsidian at Early Period sites in the Monterey Bay and San Luis Obispo areas (Jones and Waugh 1997:124–126). Obsidian trade continued to increase during the following Middle Period. At present, not much information is available on shell beads in the Central Coast Region, but it appears there may have been a manufacturing center in the Monterey Bay area at two sites (CA-MNT-108 and CA-MNT-391).

3.2.1.4 MIDDLE PERIOD (600 B.C.–A.D. 1000)

During the Middle Period, there is a pronounced trend toward greater adaptation to regional or local resources. For example, the remains of fish, land mammals, and sea mammals are increasingly abundant and diverse in sites along the California coast. Related chipped stone tools suitable for hunting are more abundant and diversified, suggesting a wider range of specialized tasks, and shell fishhooks become part of the toolkit during this period. Larger knives, a variety of flake scrapers, and drill-like implements are common during this period. Projectile points include large side-notched, stemmed, and lanceolate or leaf-shaped forms. Bone tools, including awls, are more numerous than in the preceding period, and the use of asphaltum adhesive is now common.

Notable introductions included the circular shell fishhooks at the start of the period. The introduction of shell fishhooks and the increased use of other capture devices, such as nets, appear to have led to a substantial focus on fishing in most coastal areas. While seasonal settlement patterns (i.e., use of seasonal camps or temporary resource utilization areas) were still followed, large, permanently occupied settlements, particularly in coastal areas, are also present by the end of the period.

During the Middle Period, residential shell midden sites are fairly common in the Central Coast Region (Jones and Ferneau 2002:213). Well-dated Middle Period sites along the central coast are found at Willow Creek (CA-MNT-281 and CA-MNT-282) in Big Sur, Little Pico Creek (CA-SLO-175, CA-SLO-1259) on the San Luis Obispo coast, and Vierra (CA-MNT-229) in the Monterey Bay area. Artifact assemblages from these sites include large contracting-stemmed projectile points, occasional concave-base points, bone tools, milling slabs and handstones, bowl mortars, pestles, and a suite of *Olivella* bead types (A2, B2b, B2c, and G2) (Jones and Waugh 1995:120; Jones and Ferneau 2002:213). Fishing technology found at these coastal sites includes circular shell fishhooks and bone gorge fishhooks, as well as grooved stone net weights and pitted stones. Plant processing equipment at some of the sites is exclusively bowl mortars and pestles, and handstones and slabs at other sites (Jones and Ferneau 2002:215).

A dietary focus on marine resources during the Middle Period is consistent with the location of most sites on the shoreline (Jones and Ferneau 2002:218). Dense concentrations of fish, including herring, sardine, surfperches, and silversides, have been recovered from sites located alongside estuaries, such as CA-SLO-165 at Morro Bay and CA-MNT-234 at Elkhorn Slough. Rockfish and cabezon are represented at open coast sites, such as CA-SLO-175 and CA-MNT-63. Mammal and bird remains have also been found within Middle Period assemblages, and typically include sea otters, deer, and rabbits.

Although burial populations are fairly limited, burials within residential middens have been recovered at Middle Period sites in San Luis Obispo and Monterey Counties (Jones and Ferneau 2002:217). Most of the burials are primary interments, generally flexed, although some secondary burials have been recovered. There is little evidence of formal cemeteries like those found in the Bay Area to the north. Grave goods include *Olivella* shell saucer beads (type G2), bone tubes and whistles, drilled steatite tube and pebble ornaments, abalone ornaments, bowl mortars, and projectile points.

3.2.1.5 MIDDLE–LATE TRANSITION PERIOD (A.D. 1000–1250)

During the Middle to Late Transition Period within the Central Coast Region, projectile points generally diagnostic of both the Middle and Late Periods co-occur (Jones and Ferneau 2002:217). The points include large contracting-stemmed types found during the Middle Period, plus Late Period small leaf-shaped points, which likely represent the introduction of the bow and arrow. Additionally, hopper mortars are apparently introduced during this transition phase.

This transition period is marked by relative instability and change, with major changes in diet, settlement patterns, and interregional exchange. The relatively ubiquitous Middle Period residential shell midden sites found in this region were abandoned by the end of the transition period, so most Middle-Late Transition Period and Late Period sites were first occupied during those periods (Jones and Ferneau 2002:213, 219). During this transition period, the climate fluctuated between cooler, wetter periods and warmer, drier periods. During cooler, wetter periods, alluvial deposition increased; comparatively little deposition occurred in the drier intervals. Extended periods of relatively little rainfall, referred to as the Medieval Climatic Anomaly (MCA), produced droughts across the West between about A.D. 650–850 and A.D. 1150–1250 (Jones et al. 1999). Dry conditions during the MCA may be related to the abandonment of the coastal shell mound villages as primary residential locations. Settlement strategies were apparently reorganized and focused on a dispersed pattern, with the establishment of both coastal and interior habitation areas, coinciding with the exploitation of seasonally available resources.

Well-dated Transition Period occupation sites include CA-MNT-1233 and CA-MNT-281 in the Big Sur area, CA-MNT-3 in the Monterey Peninsula, and CA-SLO-1796 near Pismo Beach. The period is marked in both the Big Sur and San Luis Obispo areas by unique Cambria double side-notched projectile points, like those recovered from site CA-SLO-175 (Jones and Waugh 1995). Artifact assemblages from Transition Period sites also include bowl mortars, pestles, handstones, and milling slabs, as well as circular fishhooks and stone disks used for fishing. As discussed by Jones and Ferneau (2002:218), two unusual items recovered from CA-MNT-281 and CA-SLO-1796, respectively, include a small-incised slate tablet and a *Megathura* limpet ornament.

Evidence of trade and exchange is also represented in Middle Period sites, particularly in the abundance of obsidian items. Obsidian was obtained from sources from 200 to 400 kilometers away from the Central Coast Region. Obsidian from the Coso volcanic field dominates the Big Sur and San Luis Obispo area sites during this period. In the Monterey Bay area, Casa Diablo obsidian is more prevalent.

Like their Middle Period antecedents, dense concentrations of fish bones have been recovered from Transition Period sites on the open coast (Jones 1995; Jones and Ferneau 2002:219). There is also some indication that residents relied on smaller fauna, including anchovies and rabbits.

The sites at both Little Pico Creek and Willow Creek contain burials, some of which are group interments, with individuals in an extended position (Jones and Ferneau 2002:217–218). In addition to the diagnostic Cambria points, grave goods include several *Olivella* bead types (B2, B3, G2, and K1); *Olivella* G1 saucer beads may be diagnostic of this period.

3.2.1.6 LATE PERIOD (A.D. 1250–HISTORIC CONTACT)

Cultural materials, such as temporally diagnostic shell beads and small, finely worked projectile points, help identify Late Period sites throughout California. The small projectile points are associated with bow and arrow technology. Although shell beads were typical of coastal sites, trade brought many of these maritime artifacts to inland locations, especially during the latter part of the Late Period. The end of the eighteenth century, when the Spanish mission system had its greatest effect on native Californian populations, is generally agreed upon as the terminal point of the Late Period.

Overall patterns of occupation within the Central Coast Region indicate that sites inhabited during the Middle Period show in most cases little or no evidence of being occupied continuously into the Late Period (Jones and Ferneau 2002:213, 219–220). This holds true for the Monterey Peninsula as well as the Morro Bay areas, although much of the region still lacks a large inventory of well-sampled and well-dated Late Period components. Rare exceptions have been found at one Big Sur site (CA-MNT-376) and two sites on the northern San Luis Obispo coast (CA-SLO-2 and CA-SLO-267).

Unlike the large Middle Period shell middens, Late Period sites are more frequently single-component deposits. There are also more inland sites, with fewer and less visible sites along the Pacific shore during the Late Period. The settlement pattern and dietary reconstructions indicate a lesser reliance on marine resources than observed for the Middle Period and Middle-Late Transition Period, as well as an increased preference for deer and rabbit (Jones 1995). An increase in sites with bedrock mortars during the Late Period further suggests that nuts and seeds began to take on a more significant dietary role.

A well-dated Late Period site along the Big Sur coast, CA-MNT-1223, produced seven radiocarbon dates between A.D. 1220 and 1720 (Jones 1995). The chipped stone tool assemblage includes Desert side-notched and Canaliño projectile points. Shell artifacts include circular fishhooks and *Olivella* beads (types A4, A5, E1a, E1b, and K1). Small steatite disk beads, as well as crude lithic microblades were also recovered from this site. Slab hopper mortars and pestles were the only ground stone artifacts recovered from CA-MNT-1223, although bedrock mortars and crude cobble pestles have been recovered from Late Period sites

located in the inland valleys (Jones and Ferneau 2002:218). Unlike Middle Period site assemblages, obsidian is not common in Late Period deposits (Jones and Ferneau 2002:225).

The microblade/drills recovered from CA-MNT-1223, as well as CA-SLO-214, are likely associated with the production of shell beads. The manufacture of shell beads is associated with the Santa Barbara Channel area, and is not well represented further north. In general, Late Period sites within the Central Coast Region have fewer traits in common with Santa Barbara Channel sites than found during the previous periods (Jones and Ferneau 2002:213).

3.2.2 Ethnographic Overview: Salinan

The project substation site is in an area traditionally considered by archaeologists to have been prehistorically and ethnohistorically occupied by the Salinan (Hester 1978; Kroeber 1925). Surrounding native groups include the Esselen and Ohlone to the north, the Southern Valley Yokuts to the east, and the Chumash to the south. However, recent research illustrates the uncertainty in the ethnographic record of such sociopolitical and linguistic boundaries. Gibson (1983:181–182) considers the Paso Robles area to be within the northern extent of the Chumash. This would place Estrella Substation just beyond the southeastern boundary of the Salinan language area (Rivers and Jones 1993:147). Milliken and Johnson's research (2005:128), based on ethnographic and linguistic data, suggests that Estrella Substation lies within the Salinan language area, but just east of the Chumash–Salinan boundary zone.

Estrella Substation lies within the ethnographic boundaries of a Salinan sub-group known as the Migueleño. Known ethnographic villages sites near Estrella Substation are *him'-se-en'* between Paso Robles and Templeton on the west side of the Salinas River, and a major village at *isolam* near the present-day community of Cholame (Hester 1978:500–501). Gibson (1983:180) additionally plots the tentative locations of the rancherias of *tixja* and *sososquiquia* in the vicinity of Estrella Substation. Jones et al. (2007) note the possible ethnonym of *Etsmal* for the tribal group in this area.

The Salinan language generally has been regarded as part of Hokan linguistic stock (Hester 1978:500; Shipley 1978:86), but more recent linguistic analysis indicates Salinan has no close relatives and no demonstrated connections to other languages (Mithun 2001:482). Mason (1918) recorded two Salinan dialects, northern (Antoniaño) and southern (Migueleño) divisions, associated with the people administered by the Spanish from Mission San Antonio de Padua and Mission San Miguel, established in l771 and 1797, respectively. Neophytes at the Mission San Antonio included Salinan living along the coast, referred to as "Playanos."

The semi-sedentary Salinan occupied a rugged, mountainous area on the south-central California coast (Kroeber 1925; Hester 1978). Heavily wooded hills and mountains of the South Coast Ranges dominated the interior, with sheer cliffs and rocky beaches along the Pacific coast. Salinan villages were recorded near the missions and along internal drainages, with some habitation areas along the coast (Hester 1978:501). No permanent sites were recorded in the Coast Range, although temporary camps were likely. Their subsistence economy was one of hunting and gathering. The surrounding environment was varied and rich, and they exploited the mountains, foothills, valleys, and coast. As with most native Californians, acorns were a staple food, supplemented by wild oats, sage seeds, berries, mescal, and wild fruits. Additional resources exploited by coastal and interior groups included large and small mammals such as deer, bear, and rabbits, as well as fish. The full extent of their villages is unknown, but Hester (1978:501) locates 21 from earlier records.

Salinan houses were domed, up to 10 feet square, constructed of poles and covered with tule or rye grass (Hester 1978:501). Other structures included birthing huts, dance houses, and semisubterranean sweathouses, among additional communal structures. Acorns were stored in willow-twig granaries. The

Antoniaño group practiced cremation of their most distinguished individuals. Among the Migueleño, the deceased were wrapped in skins and their possessions burned.

A variety of tools and implements, some of which are inferred from the archaeological record in the area, were employed by Salinan groups (Hester 1978:501). These included bows and arrows, traps, nets, blinds, slings, spears, harpoons, and hooks. Bone and shell tools included bone awls and C-shaped shell fishhooks. Foods were processed using stone mortars and pestles, metates, basket mortars, bedrock mortars, stone bowls, and wooden mortars. The Salinan also made a wide variety of baskets. Cooking baskets and earth ovens were used in food preparation.

There is little recorded of Salinan subsistence economy by ethnographers, but they would have taken full advantage of the plant and animals resources available in the river valley, foothills, and mountains within their territory. They also had a stretch of coastline from which to gather shellfish, fish, and marine mammals.

Ornaments included items made of steatite, serpentine, and abalone shell. Clothing included basket hats, rabbitskin or otterskin cloaks, and tule aprons. The Salinan also used beads made from mussel and abalone shell for currency and had musical instruments, such as cocoon rattles, wooden flutes, and bone whistles.

Some of Salinan material culture was obtained through an important trade network, established with neighboring groups (Hester 1978:500–501). In exchange for saltgrass salt, obsidian, seeds, lake fish, and possibly tanned animal skins, Salinan groups traded shell and shell beads with the Yokuts to the east. Shell ornaments, wooden dishes, and steatite vessels were obtained from the Chumash to the south, but apparently, the Salinan did not trade with a rival trade group, the Costanoan to the north.

Like other indigenous Californians living near the coastal missions, Salinan population decreased rapidly after the arrival of the Spanish. A relatively small population to begin with, the Salinan were decimated by diseases introduced by the missions and later settlers. By 1831, their number was fewer than 700, and their population continued to decrease even more rapidly after secularization of the missions (Hester 1978:503). By the turn of the twentieth century, only three families survived within their traditional territory. The California Indian Roll of 1928 registered only 36 Salinans, and research 5 years later could only locate one Antoniaño family, comprised of four elderly siblings (Hester 1978:503).

3.2.3 Historical Overview

Post-contact history for the state of California generally is divided into three specific periods: the Spanish Period (1769–1822), the Mexican Period (1822–1848), and the American Period (1848–present). Although there were brief visits by Spanish, Russian, and British explorers from 1529–1769, the Spanish first settled California in 1769 with the first of 21 missions established from 1769–1823. The Mexican Period is marked by an extensive era of land grants, most of which were in the interior of the state, and by exploration by American fur trappers west of the Sierra Nevada Mountains.

With the signing of the Treaty of Guadalupe Hidalgo in 1848, ending the Mexican-American War, California became a territory of the United States. The discovery of gold in 1848 at Sutter's Mill and the resulting Gold Rush era influenced the history of the state and the nation. The rush of tens of thousands of people to the gold fields also had a devastating impact on the lives of indigenous Californians, with the introduction and concentration of diseases, the loss of land and territory (including traditional hunting and gathering locales), violence, malnutrition, and starvation. Thousands of settlers and immigrants continued to pour into the state, particularly after the completion of the transcontinental railroad in 1869.

With continued growth, California continues to be a national leader in agriculture and poultry production, ranching (cattle and sheep), aerospace and communications industries, as well as the film and entertainment business. The wealth of California's natural resources (e.g., lumber, petroleum deposits, minerals, fish) also continues to contribute to its growth and development.

3.2.3.1 SPANISH PERIOD (1769–1822)

Spanish explorers made sailing expeditions along the coast of California between the mid-1500s and mid-1700s. In search of the legendary Northwest Passage, Juan Rodríguez Cabrillo sailed up the California coastline. Much of the present California and Oregon coastline was mapped and recorded in the next half-century by Spanish naval officer Sebastián Vizcaíno. The Spanish crown laid claim to California based on the surveys conducted by Cabrillo and Vizcaíno (Bancroft 1885:96–99; Gumprecht 1999:35). European contact in the San Luis Obispo County region may have begun as early as 1587 with the visit of Pedro de Unamuno to Morro Bay, although some scholars have questioned this based on the ambiguity of Unamuno's descriptions (Mathes 1968). A visit in 1595 by Sebastian Rodriguez Cermeño is better documented (Jones et al. 1994).

More than 200 years passed before Spain began the colonization and inland exploration of Alta California. The 1769 overland expedition by Captain Gaspar de Portolá marks the beginning of California's Historic period, occurring just after the King of Spain installed the Franciscan Order to direct religious and colonization matters in assigned territories of the Americas. The earliest well-documented descriptions of the Paso Robles area come from accounts by members of Portolá's land expedition, which passed through the region in 1769 (Squibb 1968). They named the area *El Paseo de Los Robles,* or "The Pass of the Oaks," after seeing the tall oaks that lined the narrow valley of the Salinas River. Permanent Spanish settlement of the region began with the founding of Mission San Antonia de Padua (near King City) in 1771, San Luis Obispo de Tolosa (in San Luis Obispo) in 1772, and Mission San Miguel in 1797. As elsewhere, induction into the missions had a devastating effect on the local inhabitants, requiring them to live and work at the mission and abandon their former lifeways. Under the guidance of the mission fathers, the natives were instructed in farming methods including the production of wheat, beans, and various kinds of fruit. The earliest farming was intended to foster independence for the missions, thus reducing the reliance on imported supplies. The inauguration of Spanish colonization brought about major and devastating changes to aboriginal society, due primarily to the introduction of European diseases. The consequent high mortality rate, and the pressure of overwhelming social change, decimated the population. By 1805, most native villages had been abandoned and the populace had either fled or moved into the mission system (Gibson 1983).

A major emphasis during the Spanish Period in California was the construction of missions and associated presidios to integrate the Native American population into Christianity and communal enterprise. Incentives were also provided to bring settlers to pueblos or towns, but just three pueblos were established during the Spanish Period: Los Angeles (1781), San José (1797), and Villa de Branciforte (1797); only San José and Los Angeles were successful and remain as California cities. Several factors kept growth within Alta California to a minimum, including the threat of foreign invasion, political dissatisfaction, and unrest among the indigenous population.

3.2.3.2 MEXICAN PERIOD (1822–1848)

After more than a decade of intermittent rebellion and warfare, New Spain (Mexico and the California territory) won independence from Spain in 1821. In 1822, the Mexican legislative body in California ended isolationist policies designed to protect the Spanish monopoly on trade, and decreed California ports open to foreign merchants (Dallas 1955:14).

Extensive land grants were established in the interior during the Mexican Period, in part to increase the population inland from the more settled coastal areas where the Spanish had first concentrated their colonization efforts. When the Mission system was secularized after 1834, the church's land holdings were distributed to private Mexican citizens, including approximately 500,000 acres within San Luis Obispo County. During the supremacy of the ranchos (1834–1848), landowners largely focused on the cattle industry and devoted large tracts to grazing. Cattle hides became a primary southern California export, providing a commodity to trade for goods from the east and other areas in the United States and Mexico. The number of nonnative inhabitants increased during this period because of the influx of explorers, trappers, and ranchers associated with the land grants. The rising California population contributed to the introduction and rise of diseases foreign to the Native American population, who had no associated immunities.

3.2.3.3 AMERICAN PERIOD (1848–PRESENT)

War in 1846 between Mexico and the United States precipitated the Battle of Chino, a clash between resident Californios and Americans in the San Bernardino area. The Mexican-American War ended with the Treaty of Guadalupe Hidalgo in 1848, ushering California into its American Period.

California officially became a state with the Compromise of 1850, which also designated Utah and New Mexico (with present-day Arizona) as U.S. territories (Waugh 2003). During this time, many of the Mexican land grants passed into American ownership, extending the period of prosperity associated with the ranchos (Rivers 2000). Horticulture and livestock, based primarily on cattle as the currency and staple of the rancho system, continued to dominate the southern California economy through 1850s. The Gold Rush commenced in 1848, and with the influx of people seeking gold, cattle were no longer desired mainly for their hides, but also as a source of meat and other goods. During the 1850s cattle boom, rancho vaqueros drove large herds from southern to northern California to feed that region's burgeoning mining and commercial boom. Cattle were at first driven along major trails or roads such as the Gila Trail or Southern Overland Trail, then were transported by trains where available. The cattle boom ended for southern California as neighbor states and territories drove herds to northern California at reduced prices. Operation of the huge ranchos became increasingly difficult, and droughts severely reduced their productivity (Cleland 2005:102–103).

Roads were constructed throughout the county in the 1870s, primarily by Chinese laborers. In 1872, Captain John Harford began construction on the Pacific Coast Railway, which linked his wharf in the coastal town of Avila with San Luis Obispo. By the time the Southern Pacific Railroad arrived in the 1880s, San Luis Obispo County, as well as the rest of California, was experiencing a significant land boom. The county was described as "the great butter and cheese belt of southern California," with affordable land priced between $18 and $25 per acre (Dumke 1944). By April 1887, an estimated 3,000 to 4,000 people inhabited the region, and land prices increased dramatically. In 1894, the Southern Pacific Railroad completed the line from San Jose to San Luis Obispo.

The advent of rail allowed for agricultural expansion throughout the region. Wine grapes were first introduced to the Paso Robles region by Spanish conquistadors and Franciscan missionaries in 1797. The first commercial winery was established in 1882, by Andrew York, an apple farmer from Indiana. York founded the Ascension Winery on his 240-acre property, which became well-known for their Zinfandel wines (Rice and Cervellone 2007). During the 1920s, other immigrants arrived in the region and established vineyards, including the Martinelli, Dusi, and Bianchi vineyards, establishing the region within the wine industry. By the 1940s over a dozen small family-owned wineries had been planted in to the east and west of Salinas River. By the 1980s, large corporate wineries began to plant in the Paso Robles region, and by the 1990s, European winemakers moved to the area to take advantage of the lack of restrictions on wineries. By 2007, the number of wineries had climbed to 170 in the Paso Robles region (Rice and Cervellone 2007).

The lands of Paso Robles were well-suited for farming. After the rancho land grants, the land was subdivided into smaller parcels for individual farming and stock ranching. The area first found farming success with wheat and barley. Orchard crops had been added by the turn of the last century and soon the county expanded in nuts and fruits. In 1912, the first commercial almond orchard was planted (Paso Robles Press 1928) and by 1926, there were 33,000 acres of almond planted (Los Angeles Times 1926). The city became known as the "City of Almonds" for the abundance of its orchards (Rice and Cervellone 2007). A poor crop in in 1934 saw the decline of almonds and, although they continued to be grown in the vicinity, by the 1980s there were approximately only 100 almond growers in area (Ittner 1987).

The county's success in agriculture and ranching continued throughout the twentieth century. The county's agricultural production supplied U.S. troops during World War I and helped its residents weather the Great Depression of the 1930s. At the start of World War II, the U.S. War Department transferred nearly 100,000 military personnel to bases at Camp San Luis, Camp Roberts, Morro Bay, and Cambria. In 1942, the Estrella Army Air Field was established and operated for 2 years. After the closure, the land and buildings were transferred to the County of San Luis Obispo (County) in 1947 to establish the Paso Robles Municipal Airport (Estrella Warbirds Museum 2015).

Today, San Luis Obispo County is an important agricultural area. By 2014 the Paso Robles region included more than 32,000 acres of vineyards and more than 200 wineries (Paso Wine 2016). In addition to wineries, the county's many beaches, state parks, and small-town atmosphere bring tourists from the nation and around the world. Hearst Castle, built by William Randolph Hearst from 1917 to 1947 in San Simeon, is a world-famous tourist attraction along the northern San Luis Obispo County coast, approximately 30 miles west of Paso Robles.

3.2.3.4 CITY OF EL PASO DE ROBLES

Although the project substation site is outside of the limits of Paso Robles, the city has historically served as an economic and transportation hub for the rural agricultural area that contains Estrella Substation. The City of El Paso de Robles (Spanish for "the pass of oaks," today often called simply Paso Robles) is situated on the former lands of the Rancho Paso de Robles. Once an outpost of the Mission San Miguel, the 25,993-acre rancho was granted to Pedro Navarez in 1844. In 1857, Navarez sold the rancho to a partnership consisting of Daniel and James Blackburn and Lazare Godchaux (Hoover et al. 2002). The rancho lands were subsequently divided up, with the present-day city boundaries falling under the holdings of the Blackburn brothers and brother-in-law, Drury James, who purchased Godchaux's interest in the rancho (Bowler 2003). In 1886, Blackburn and James laid out a plan to subdivide lots surrounding the hotel and establish the town of Paso Robles. It was the goal of Blackburn and James to establish a town site that would be the most important stop between San Francisco and Los Angeles.

The Southern Pacific Railroad arrived in October 1886, marking an important turning point in the development of Paso Robles. Rail transportation gave the town the opportunity to expand significantly, opening the resort to people previously unable to endure long stagecoach rides. Additionally, the arrival of the railroad allowed the town to expand its farming operations for long-distance shipping of crops, livestock, and byproducts (Bowler 2003). The region was particularly suited for growing almonds, walnuts, and grapes. In the late nineteenth and early twentieth centuries, European settlers planted vineyards and established the wine industry as a major component of the regional economy (Historic Resources Group 2010:17–18). By the 1940s, the population of El Paso de Robles had soared to over 3,000 residents and it was recognized as a resort community, attracting tourists from all over the world. Since the 1950s, the city has continued to expand and grow its population, while maintaining a diverse economy that includes agriculture and industry.

3.2.3.5 EAST OF PASO ROBLES: RANCHO SANTA YSABEL, HUERHUERO CREEK, DRY CREEK, AND THE ESTRELLA RIVER

The project substation site is in an area east of Salinas River that has been used for ranching and agriculture since the Mission period. Small settlements along Huerhuero/Dry Creek and the Estrella River developed slowly throughout the nineteenth century, and expanded more rapidly in the twentieth century along with mechanized agriculture. Trails and roads in the area have historically served to convey people and commodities between the Central Valley, the Salinas River, and maritime towns on the Pacific Ocean.

In 1844, the former mission land of Rancho Santa Ysabel was granted to Lieutenant Francisco Casimiro Arce by Governor Manuel Micheltorena. This land grant encompassed a 4-square-league tract of land on the eastern bank of Salinas River, opposite Rancho Paso de Robles (Gudde and Bright 1998:350; Hoffman 1862:A49). On June 10, 1846, Arce's contingent of the Mexican army was defeated by Ezekiel Merritt and other American settlers near Elk Grove, which emboldened the American insurgents to take Sonoma in the Bear Flag Revolt on June 14, 1846 (Kyle et al. 2002:306). Arce filed a claim to Rancho Santa Ysabel following the Mexican–American War, and was granted a patent in 1866 (State-Surveyor General 1886:17).

Rancho Santa Ysabel was purchased in 1886 by Chauncey Hatch Phillips' West Coast Land Company along with parts of Rancho Paso Robles and Rancho Huer-Huero to the south (Storke 1891:157). This purchase was later developed into present-day parts of Paso Robles and Templeton. In 1891, Santa Ysabel and this area east of the Salinas River was described as a fertile landscape for agriculture and ranching:

> *Santa Ysabel consists of 20,200 acres, adjoining the Rancho Paso de Robles at the northeast. For ten miles the Southern Pacific Railway runs along and within one-fourth mile of its boundary. It is covered with white and live-oak timber, although less thickly than the Paso de Robles. There are, substantially, 16,000 acres of plow land, the rest fruit and grazing land. The soil is rich and deep, and will produce wheat of the finest, barley, oats, corn, all fruits and vines, and olives. Wine and raisin-making will no doubt, be important industries of this section. On this rancho are twenty miles of running water, besides numerous living springs. Well water is had at ten to forty feet deep.* (Storke 1891:162)

By the 1860s, General Land Office survey plats show a sparse network of roads and trails connecting El Camino Real at Paso Robles and Mission San Miguel with Rancho Santa Ysabel and settlements to the east in the vicinity of present-day Shimmin's Canyon Road and Cholame, and which continue over the Temblor Range to Tulare Lake and the Central Valley. This early system of trails and wagon roads likely followed previous paths and fords established by the Migueleño as they travelled between villages and hot springs at the Salinas River and Cholame, and on seasonal resource-gathering migrations to the oak woodland uplands. Indeed, mission records document kinship ties between the village at Cholam and the rancheria of *assii*, near present-day Lockwood (Gibson 1983:182).

Segments of the present Union Road are plotted on 1869 General Land Office survey plats. This road appears to have originated at Rancho Santa Ysabel to the southwest, and possibly connected to the "*camina*" (road) roughly depicted on the Rancho Santa Ysabel diseño as connecting with El Camino Real in the vicinity of Rancho Paso de Robles on the western bank of the Salinas River River (University of California [U.C.] Berkeley 184-[?]). The historical alignment of Union Road plotted on the survey plat parallels another east–west road to the south which is labeled "Trail from San Luis Obispo to Cholame Ranch," and both roads appear to have connected with San Miguel Road (approximate alignment of Highway 46) to the east. An 1858 survey plat notes a spring, wheat field, "Indian cabins," and "Indian hut" at the intersection of Highway 46 and Shimmin's Canyon Road. Highway 46 continues east to the town and ethnographic village site of Cholame, and over the Temblor Range to Tulare Lake and the Central Valley.

The 1919 Paso Robles U.S. Geological Survey (USGS) 15-minute Quadrangle shows further development of this network of roads, which by then connected the well-developed city of Paso Robles, El Camino Real, the Southern Pacific Railroad, and the Salinas River to the west with the small settlements of Estrella, Bern, Union, Shandon, and Geneseo. At this time, rural residences were sparsely distributed along the roadways, leaving the landscape for ranching and agricultural uses. Several schools were in operation, including Dry Creek School, Estrella School, Phillips School, and Pleasant Valley School.

The Paso Robles Municipal Airport was originally built in 1942 for military use during World War II. It was taken over by the County in 1949, and was transferred to the City of El Paso de Robles (City) in 1973 (City of El Paso de Robles 2016a).

By 1948, the USGS 7.5-minute Quadrangle shows much of the early road network incorporated into the modern county and state highway system, including the present alignments of State Route (SR)-46, Union Road (former SR-41), Mill Road, and Estrella Road. Orchard and field croplands were present along Union Road at this time, while most of the surrounding lands were open space likely used for livestock grazing. While almonds, fruit, and field crops remain important agricultural products of the region, wine grapes were increasingly planted in the mid- and late-twentieth century. Hunter Ranch Golf Course was built in the early 1990s.

3.2.3.6 THE ERNST AND STEINBECK FAMILIES

The Estrella Substation footprint is presently used to grow grapes for Steinbeck Wines, a family-run winery that encompasses Estrella Substation.

In 1884, William Ernst and his two brothers responded to a newspaper article inviting families to move to California and start a Lutheran Church in San Luis Obispo County. Located just 4 miles east of Paso Robles, the Ernst brothers and their families helped establish the area of Geneseo, named for their home town in Illinois (Paso Robles Magazine 2013). The family farmed wheat, barley, and oats in addition to establishing a vineyard (The Daily Press 1989). The Ernst brothers planted about 25 different varieties of grapes and became well known for their wine making capability (San Luis Obispo Tribune 1900 and 1901). In 1921, William's son Frank and his wife, Rosetta "Rosie," purchased what is now Steinbeck Wines (Steinbeck Wines 2016) along with various parcels to the west. Their daughter, Hazel Wilhelmina Ernst, married Rev. George Louis Steinbeck in 1934, giving the family the Steinbeck name (Find a Grave 2011). Sometime after 1921, the family added the parcels immediately to the left and compressed Steinbeck Vineyards to the four adjacent parcels it comprises today. For 95 years, the Ernst and Steinbeck family has owned and operated the winery at its current location.

Rev. George Louis Steinbeck, son of Henry and Elise Steinbeck, was the second youngest of eight siblings. His father, Henry Steinbeck, was born in 1864 in Germany and immigrated to the United States in 1885. He operated a butcher shop in Oakland during the 1910s and 1920s. The family appears to have moved to the Paso Robles region sometime after 1930 for unknown reasons (Ancestry.com 2016a). Henry Steinbeck is the brother of John Ernst Steinbeck, Sr. Before moving to Salinas, John Steinbeck, Sr., had previously worked for the Ernst brothers as manager of the Sperry Milling and Flour Company facility in Paso Robles, where he lived with his wife, Olive Hamilton, and their first two children. After moving to Salinas, the couple had their only son, John Ernst Steinbeck, Jr., the Pulitzer and Nobel prize-winning author of *Of Mice and Men*, *The Grapes of Wrath*, and *East of Eden,* in 1902. John Steinbeck, Jr., matriculated to Stanford University after graduating from high school in 1919. Steinbeck, Jr., does not appear to have had significant ties to the Paso Robles area during his lifetime; instead, his biographers emphasize the influence of his early experiences in and around Salinas, and on his mother's family ranch near King City (Benson 1984; Parini 1994).

On April 11, 1956, a B-26 bomber crashed on the Steinbeck Wines property 600 feet from the house, and four of the five airmen survived. The injured airmen were sheltered in the Steinbeck home until medics responded. The crash site is now marked by a flagpole flying the American flag (Steinbeck Wines 2016).

3.2.4 Significant Themes

The following sections present significant themes relating to the types of resources identified within the project area. This includes discussions of residential development in Paso Robles and the surrounding area, the role of agriculture and wine grape cultivation, and the development of electric generation and transmission in San Luis Obispo County.

3.2.4.1 RESIDENTIAL DEVELOPMENT

The following section is largely paraphrased from *City of Paso Robles Historic Resources Survey* (Historic Resources Group 2010). With the establishment and growth of Paso Robles in the 1880s, residential development in the region primarily centered on the city's emerging city core west of Salinas River, while development east of the river was much more dispersed and consisted of small, family-run farms grouped in agricultural communities such as Linne, Shandon, and Cholame. Although the arrival of the Pacific Coast Railway and Southern Pacific Road's coastal route in 1886 encouraged a number of well-advertised land auctions and subdivisions, it did little to immediately increase growth in the region. Census records indicate the population in San Luis Obispo County only increased by 565 people between 1890 and 1900, and many of the tracts of land that were subdivided along the rail line remain undeveloped into the following decades.

While residences in the Paso Robles area that were constructed in the 1880s and 1890s were typically designed in Victorian-era styles, homes developed in the first decades of the twentieth century reflected new regional styles that were emerging across California. Most notable was the California bungalow, which was inspired by the Arts and Crafts movement and was well suited for the region. It remained the dominant style in Paso Robles through the 1920s, with a lesser number of Spanish and Mediterranean revival styles also constructed during this period. Residential construction comprised the majority of construction in the 1910s and 1920s and continued to be located primarily west of Salinas River. Similar to much of California and the rest of the country, residential development in Paso Robles slowed significantly during the Great Depression of the 1930s. In 1934, the Federal Housing Administration (FHA) was created as a result of the National Housing Act and provided financial incentives and guidelines for the construction of new homes. These guidelines promoted 624-square-foot, efficiently designed houses and outlined concepts of planning for parks, playgrounds, and commercial areas. An example of an FHA planned development in the northern edge of Paso Robles is the Oak Park neighborhood, which was developed in 1941. Other residential architecture from the 1940s remained primarily to the west of Salinas River and consisted of infill housing in previously-established neighborhoods.

Development eventually began to move east of Salinas River following World War II. While this area had continued to remain largely agricultural up to this point, a large population influx and the construction of two new bridges crossing Salinas River soon resulted in an increase of development adjacent to U.S. Highway 101. By the end of the 1950s much of the original Santa Ysabel Land Grant had been developed and eight new subdivisions were annexed by the City. Architectural styles within these subdivisions were consistent with popular designs of the time and typically consisted of Ranch- and Modern-style homes. Agricultural lands east of Salinas River continued to be subdivided and annexed in the following decade, with another six subdivisions added between 1960 and 1969. Development since this time has remained largely focused on the areas bordering Salinas River and the highway, with areas further to the east continuing to be characterized by agricultural uses.

3.2.4.2 AGRICULTURAL DEVELOPMENT

City of Paso Robles Historic Resources Survey (Historic Resources Group 2010) provides a thorough discussion of the significant role of agriculture and wine grape cultivation in the Paso Robles area and is excerpted below:

> *Agriculture is the main commercial enterprise in San Luis Obispo County, and is critical to the economy and development of Paso Robles. During the late nineteenth century dairy, cattle, and horse ranches were established in the region. The most significant crops during this period were the grain crops, primarily wheat and barley. Paso Robles became the commercial capital of a regional economy based on the export of wheat in the 1880s and 1890s.*
>
> *The goal for many farmers, however, was to slowly increase the size of their orchards and eventually replace wheat altogether. The long-term attraction of orchard crops was their much higher profit yields, as one acre of fruit will yield more profit than fifteen acres of wheat." They were successful in this venture, and between 1870 and 1910 California agriculture underwent a momentous transition in which specialty crops (primarily fruits, nuts, raisins, and wine grapes) completely eclipsed grain production. The transition required time and money since fruit trees usually do not come into full bearing until four or five years after planting. In the interim, wheat provided income enabling farmers to support their families and nurture their trees. In addition, the local infrastructure needed to adapt to the new requirements of orchard farming, including the necessity for professional nurseries, driers, and canneries.*
>
> *During this period, the almond began to emerge as one of the most successful orchard products for Paso Robles. The mixture of sand, clay, and silt in the soil provided good drainage, and the average rainfall of the area created the ideal climate for non-irrigated almond orchards. Michael Gerst, a prominent Paso Robles pioneer, was a homesteader on land subdivided near the rail lines in the 1880s in the Oak Flat district west of Paso Robles. He established several acres of fruit and nut orchards. The almond grew so successfully for him that at the 1906 World's Fair Gerst took the prize for "the best almonds in the world." In the 1920s Paso Robles would become the "Almond Capitol," having the largest concentration of almond orchards in the country…*
>
> *… The economic growth of the 1870s and 1880s led first to the establishment of the Grange, which was the country's first nationwide agricultural organization and was based on the principles of fraternal institutions. In addition, the related ideals of the Scandinavian Folk School Movement, which was transplanted to the United States by Norwegian, Swedish, and especially Danish immigrants who settled in the Midwest and along the Pacific Coast during the second half of the nineteenth century, was also influential in cooperative ideals taking hold in the region. From grass roots societies such as the Grange, the Farmer's Alliance Business Association organization emerged in 1891 and began actively marketing collective farming. In the Paso Robles area, a large Nordic influx during the 1870s and 1880s formed a third of the founders and stakeholders in the Farmers Alliance Business Association. The flourishing agricultural industry and ancillary businesses needed to support its growth gave the Farmers Alliance a strong foothold in Paso Robles.*
>
> *In the 1890s the Southern Pacific Railroad had established a four-way monopoly controlling commercial transportation, grain milling, grain warehousing and the local lumber supply. This monopoly allowed the Southern Pacific to demand that towns and*

cities who wanted rail connections absorb the costs of construction by providing cash subsidies, granting access to rights-of-way, and donating the land for railroad depots. In Paso Robles, a man named Richard Shackelford controlled railroad enterprises.

In 1891 Alliance members from San Luis Obispo and Monterey counties gathered to lay the foundation for a new cooperative flourmill to compete with the monopoly of the Southern Pacific Milling Company. They voted to unite and go into the grain warehousing business, founding the Farmers Alliance Business Association (FABA), which was formally incorporated on June 20, 1891. They purchased land from Daniel Blackburn and developed a site that fronted the Southern Pacific tracks. Richard Shackelford declared that the sidetrack facing the warehouse could only be used by the Southern Pacific Milling Company and any movement across the property would be treated as trespassing. This claim was refuted by the newly formed California State Railroad Commission, and FABA was able to firmly establish a tradition of a supportive agricultural cooperation in California.

With this foundation, The Farmers' Alliance Business Association continued to influence economic agricultural practices in Paso Robles. Although the political Populists Movement born from the Farmer's Alliance died out in 1896, the Alliance cooperatives left behind an enduring legacy that influenced the local economy of the upper Salinas Valley long into the twentieth century. The endurance of FABA as a private company preserved the vital competition established by the Alliance against Southern Pacific Milling Company…

With the United States entrance into World War I in 1917, there was an enormous demand for agricultural products, which proved an economic boon to Central California. During the War, many farmers turned to the production of navy beans, since these were subsidized by the War Relief Administration. Before reliable refrigeration, beans could be shipped to the troops in Europe without spoiling, and San Louis Obispo County's economy boomed. The Hot Springs Hotel was the center of local fundraising efforts to support the War Effort.

When the war was over in 1918 these government subsidies ended, and area farmers turned again to dairy and produce. The steep decline in demand as European countries started to recover and produce their own supplies laid the groundwork for a depressed economy in the late teens and early 1920s. American farmers, who represented one-quarter of the economy, had expanded their output during World War I, when demand for farm goods was high and production in Europe was cut sharply. After the war, farmers found themselves competing in an oversupplied international market. Prices fell, and farmers were often unable to sell their products for a profit…

Advertisements placed in publications such as Sunset Magazine claimed that almonds would make the reader "independent for life," and trips aboard the Southern Pacific to attract out-of-town potential orchardists were arranged. From the mid teens through 1922, the Paso Robles Press dedicated a front page article of every issue to the Almond Growers Association. The Chamber of Commerce named its newsletter "The Nutcracker," with the promotional text claiming Paso Robles as the "largest almond growing district in the world…"

Agriculture continued to play an important role in the expansion of Paso Robles during this period. In the 1940s, the local company of Jackson & Reinhart began to take over thousands of acres formerly managed by the Paso Robles Almond Growers Association.

From 1950 to the late 1960s, Paso Robles produced 90 percent of the almonds sold in the nation. By the 1960s, however, California's water project brought large supplies of water to the San Joaquin and Sacramento Valleys. Land that previously lacked water to grow almonds was put into production. The area's main almond processing plant moved its operation to the San Joaquin Valley and the Paso Robles Almond Growers Association faded.

Viticulture in Paso Robles

The other major agricultural product that had a profound influence on the development of Paso Robles and the surrounding area were wine grapes. In 1858 a French Army "soldier of fortune" named Pierre Hippolyte Dallidet settled in San Luis Obispo. He built an adobe home on the grounds of the Mission San Luis Obispo and he purchased the failing vines of the Mission San Miguel Arcangel. He is credited with revitalizing the wine industry in San Luis Obispo County that had begun during the Mission era.

Many other local farmers followed Dallidet's example, including Indiana rancher Andrew York, who began planting vineyards on his 240-acre homestead in 1882. Within a few years, he found that the vines were yielding more than he could market, prompting him to establish Ascension Winery, known today as York Mountain Winery. The family planted some of the area's earliest Zinfandel vines, making Paso Robles famous for this variety. York initially sold his wines in San Luis Obispo and eventually as far away as San Francisco. Today, York Mountain Winery is the oldest winery in continuous operation in the county…

Under growing pressure from religious and political temperance movements, the 18th Amendment to the Constitution was enacted in 1920 prohibiting the sale, manufacture, and transport of alcohol in the United States; Prohibition lasted until 1933 when it was repealed by Franklin Delano Roosevelt. The California wine industry certainly suffered during this period, but at the same time, there was an influx of immigrants to the area who were willing to establish new vineyards.[1]

The most famous new vintner during this period was Ignace Paderewski, who purchased 2,000 acres of land for farming, and in the early 1920s planted Petite Sirah and Zinfandel on his Rancho San Ignacio vineyard. More than any other variety, Zinfandel had a strong influence on the early growth and development of the wine industry in Paso Robles. When Prohibition ended, Paderewski's wine was made at York Mountain Winery. The wines produced from grapes grown on Rancho San Ignacio went on to become award-winning and helped grow Paso Robles' reputation as a premier wine region…

…This era [post-World War II] saw a new generation of vineyard pioneers in the Paso Robles area, bringing university training and financial resources for large plantings. Dr. Stanley Hoffman, under the guidance of U.C. Davis and legendary enologist Andre Tchelistcheff, planted some of the region's first Cabernet Sauvignon, Pinot Noir and Chardonnay on his 1,200-acre ranch next to the old Paderewski Ranch in the hills of

[1] The California wine industry was aided by two loopholes in the Prohibition law: 1) sacramental wine was exempt with government permit and 2) the sale of fresh and dried grapes was exempt. The latter loophole was particularly complex because sellers and buyers could be charged with conspiracy if it was known that the grapes would be turned into wine. Additionally, vintners produced "wine bricks" made of concentrated grape juice for people to then dissolve. The bricks came with warnings stating that they were not meant for alcoholic consumption and if stored in a cool place for 21 days would result in wine (Burnham 2010; Blakemore 2015).

Adelaida, about five miles west of town. His Hoffman Mountain Ranch Winery (a portion now owned by Adelaida Cellars) was the first large-scale modern facility in the area.

New wine grape growers also began to cultivate the first large plantings on the east side of the Salinas River. Bob Young planted the area's first large scale commercial vineyard, now known as Rancho Dos Amigos on Shandon Heights. Herman Schwartz, managing partner for a group of investors, planted the 500-acre Rancho Tierra Rejada in 1973. From 1973 to 1977 Gary Eberle and Cliff Giacobine planted 700 acres, including the first modern commercial acreage of Syrah in the state and established Estrella River Winery, the largest winery in the area (purchased in 1988 by Nestle/Beringer).

Large vineyards and wineries continued to be established in Paso Robles through the 1980s and 1990s, as growers recognized that favorable soil and climate conditions, combined with reasonably priced and available land, allowed them to grow high-quality wine grapes at more competitive price levels than was possible in other areas.

3.2.4.3 ELECTRIC GENERATION AND TRANSMISSION IN PASO ROBLES

Presented below is an excerpted history of electric generation and transmission in California from "Guide to Evaluating Electric Transmission Structures for the National Register of Historic Places" (Adams 2010), followed by a discussion of this theme as it relates to San Luis Obispo County:

It was in 1879 when Thomas Alva Edison invented the incandescent light bulb, that electric transmission began its next great set of developments in modern history. Edison contributed to the development of new systems of power generation and distribution which initiated the development of the electric utility industry.

After Edison invented the light bulb, the 1880's saw a splurge of electric utility companies develop in California. Edison's Read Street Station began operating in 1882. Most of these electric utility companies used low-voltage direct current (D.C.) dynamos which could only transmit electricity about three miles. Since the transmission distance was not too great, only urban areas where populations were dense could economically be served by these early companies. The California Electric Light Company from San Francisco was the first to begin running long distance electric transmission lines in California starting in 1879. The California Electric Light Company had difficulty with their long distance lines because the D.C. system only allowed for short transmission. Nikola Tesla and William Stanley were the first to develop an alternating current (A.C.) for electric lighting. The A.C. system allowed higher voltages of electricity to be transmitted through the line than the D.C. system could handle. In 1890, four California cities; Santa Barbara, Visalia, Pasadena, and Highgrove, began to use this new technology in their power plants. Also introduced was the "converter," now called a transformer. The transformer reduced the high distribution voltage from the transmission line to a lower voltage to be used in houses with interior wiring.

The 1890's saw even greater advancements in electric transmission. The San Antonia Light and Power Company began using an oil-filled "step-up" transformer. The "step-up" transformer was created 1892 by Almarian William Decker and was used to convey 10,000 volts of A.C. current about fourteen miles from San Antonio Canyon to Pomona. Before Decker's invention, 1,000 volts was the largest voltage that lines could transmit. Shortly after this fourteen-mile line, a twenty-eight mile line was built by the same company and extended from San Antonio Canyon to San Bernardino. In 1899, the Edison Electric

Company built the longest line to date, an eighty-three mile transmission line from the Santa Ana River to Los Angeles. They were able to achieve the extraordinary lengths by using glazed porcelain insulators which could handle up to 40,000 volts of electricity. The length of transmission lines only continued to expand into the 20th century. Bay Counties Power Company built a 142 mile long transmission line in 1901 which brought power from the Colgate Powerhouse in the Sierra Nevada to Oakland. They used cedar poles as the structure support which held copper and aluminum wires. This transmission line was even more impressive by the 4,427 foot expansion it made crossing the Carquinez Straits. The construction engineer responsible for the project was John Debo Galloway. Galloway is given credit for designing and constructing the cable span which was the longest in the world at the time. Galloway's transmission line was also the first electrical power produced in the Sierra Nevada and crossed the mountains into the Sacramento Valley. The power from this transmission line was then used by Bay Area residents. Galloway lived from 1869-1943 and is recognized as one of the major pioneers in the design of electric transmission facilities, lines, and towers in California.

The hydroelectric industry of the early 20th century was a major contributor to the development of electric transmission in California. Between 1900 and 1910 California's population increased by 60 per cent and with that expansion came the high demand for electricity. California's first hydroelectric plant was the Folsom Powerhouse on the American River in Sacramento County which began service in 1895. From this period until the end of World War II, hydroelectric systems evolved heavily in design and engineering. Hydroelectric companies in California provided a network of long distance electric transmission lines. The Bay Counties Power Company and the Standard Electric Company in 1902 had nearly complete electric coverage of the Bay Area and places like Stockton, Amador City, and Marysville.

The Edison Electric Company built a 118 mile long transmission line in 1907. This transmission line carried 75,000 volts to Los Angeles from the Kern River No. 1 hydroelectric plant. This transmission line system was the first line to use steel towers as the supporting structure. The towers were built by the Wind Engine Company which was a windmill manufacturer.

Some of the largest and most significant hydroelectric projects in California started in the late 1920s. The Big Creek Hydroelectric System is owned by the Southern California Edison Company. The Central Valley Project is owned by the federal government but was conceptualized by the State of California. The Big Creek Hydroelectric system, in 1929, generated a total of 424,500 kw operating across 36 miles of tunnels; a huge project in California during that time in hydro engineering. The project employed John Eastwood, a pioneer in dam engineering and design, for a number of years during the project. The Central Valley Project was one of the largest water conveyance projects ever undertaken. It was constructed as a reaction to the growing state of California's population including water and electricity needs. The CVP originally consisted of five central units; Shasta Dam, Delta-Mendota Canal, Friant Dam, Friant-Kern Canal, and the Contra Costa Canal. The main operation of these units was to deliver Sacramento River Water from the north of California to the dry San Joaquin Valley. It now operates over 11 divisions/units across California. The Nevada Irrigation District (NID) began the Yuba-Bear river project in 1963, harnessing the Yuba and Bear rivers. PG&E partnered with NID on the Yuba-Bear river hydroelectric project which now provides enough electricity to power 60,000 homes. Today, Southern California Edison Company and PG&E own and operate a large share of hydroelectric systems in California. The Central Valley Project, owned by the Bureau

> *of Reclamation, is still the largest multi-purpose hydroelectric project in California. PG&E currently owns and operates nearly 500 miles of hydroelectric systems throughout California with a generating capacity of 3,896 megawatts powering over 4 million homes. In recent decades electric companies throughout California, led by industry giants PG&E and Southern California Edison Company, continue to expand their electric transmission systems to reach further and provide greater energy than ever before.*

3.2.4.4 ELECTRIC GENERATION AND TRANSMISSION IN SAN LUIS OBISPO COUNTY

The history of electric power in San Luis Obispo County coincides closely with the early days of the new power source. Constructed in 1883, the first electric plant in San Luis Obispo arrived just 4 years after California's electric history began with the establishment of the California Electric Light Company in San Francisco in 1879 (Pacific Gas and Electric Company 1954). The San Luis Obispo plant was developed by the San Luis Obispo Gas and Electric Company and consisted of a small, steam engine-powered dynamo that was primarily used to light carbon-arc street lights. Other plants soon followed, including the Santa Maria Electric and Gas Company in Santa Maria, the Russell Robinson Electric Company in Arroyo Grande, and the Paso Robles Light and Water Company in Paso Robles.

The "modern" electrical history of the Central Coast region began in 1913 when Emory and Albert Graves Wishon organized the Midland Counties Public Service Corporation. The new enterprise soon purchased many of the existing small electric systems in the area, including the operation in Paso Robles. Other acquisitions in the following years expanded the company's service into Fresno, Monterey, and Santa Barbara Counties (Walker 1919:168). Although the company initially relied on the generation capabilities of the small systems it acquired, increased demand soon led the company to purchase electrical energy from the San Joaquin Light and Power Corporation. By 1917, electricity was being conveyed to the Central Coast over a 137-mile, 60 kV transmission line that ran from the San Joaquin Light and Power Corporation's Henrietta Substation in Kings County, through Coalinga, San Miguel, Paso Robles, and San Luis Obispo to Santa Maria in Santa Barbara County (Railroad Commission of the State of California 1917:322).

As electricity became commonplace in homes across California in the 1920s, the need for additional systems grew with it. In order to provide the Midland Counties Public Service Corporation with more energy, the San Joaquin Light and Power Corporation developed additional transmission lines and substations. This included the development of additional transmission lines including new lines extending to smaller communities such as Guadalupe, as well as the expansion of substations in McKittrick and Santa Maria (*Electrical West* 1922:417). Other expansions in San Luis Obispo County during this period included new lines to Morro Bay, Cayucos, Cambria, and eventually Shandon, Cholame, and Parkfield.

Many of the early steam plants were retired by the 1920s and in the following decades, the Central Coast region increasingly received its energy from generation plants to the east operated by the San Joaquin Light and Power Corporation. Local energy production eventually returned to the region with the development of the 300,000-kilowatt Morro Bay steam plant in the 1950s, by which time the Midland Counties Public Service Corporation was acquired by Pacific Gas and Electric (Pacific Gas and Electric Company 1954; Williams 1997:292). This new plant resulted in the construction of new high voltage power lines that delivered electricity to the local communities, and with the subsequent development of the Gates substation in Fresno County reversed the historic trend by transmitting power back to the San Joaquin Valley.

4 NATIVE AMERICAN COORDINATION

As part of the effort to identify indigenous cultural resources within the study area, NAHC was contacted to search the Sacred Lands Files on April 5, 2016. On June 27, 2016, letters were sent to two contacts

NAHC identified as possibly having knowledge of cultural resources within the study area. The letters requested any available information on resources in the project vicinity and invited general commentary or questions pertaining to the project. Two informal tribal outreach meetings were held on August 23, 2016. Each of the two tribes identified by NAHC (the Salinan Tribe of Monterey and San Luis Obispo Counties and the Xolon-Salinan Tribe) requested a separate meeting with representatives from the project proponents.

Patti Dunton of the Salinan Tribe of Monterey and San Luis Obispo Counties expressed concerns over the general sensitivity of the Santa Ysabel Ranch area, which is outside of the study area. She also stated that the tribe would further review the information that they had been provided.

The Xolon-Salinan Tribe indicated that their ancestors had used Dry Creek as a transportation corridor. They also indicated that the areas surrounding the Estrella and Salinas Rivers were sensitive for cultural resources. Details regarding Native American outreach are included in Table 1 and in Appendix A.

Table 1. Native American Coordination Summary

Native American Contact	Letter Sent	Follow-Ups
Salinan Tribe of Monterey, San Luis Obispo Counties Patti Dunton, Tribal Administrator 7070 Morro Road, Suite A Atascadero, CA 93422 Salinan/Chumash salinantribe@aol.com (805) 464-2650 (805) 235-2730 cell	06/27/2016: by U.S. Mail and email	The proponents met with Patti Dunton on 8/23/2016 to discuss the project.
Xolon-Salinan Tribe Karen White, Council Chairperson PO Box 7045 Spreckels, CA 93962 Salinan blukat41@yahoo.com 831-238-1488	06/27/2016: by U.S. Mail and email	The proponents had a teleconference with Xolon-Salinan Tribe representatives (Karen White, Council Chair, and Donna Haro, Tribal Headwoman) and their Cultural Resources Consultant (Karen Fontanetta) on 8/23/2016.

5 METHODOLOGY

5.1 Records Search

On September 8, 2015, cultural resources specialists requested a search of the California Historical Resources Information System (CHRIS) from the Central Coast Information Center (CCIC), located at University of California, Santa Barbara. The CCIC provided the results on September 10, 2015, and copies of relevant study reports were received on April 12, 2016. The records search included any previously recorded cultural resources and investigations within the records search area, defined as within 1 mile of the ASA. The CHRIS search also included a review of the NRHP, the CRHR, the California Points of Historical Interest list, the California State Historical Landmarks list, the Archaeological Determinations of Eligibility list, the Historic Properties Directory, the Archaeological Determinations of Eligibility List,

the California Inventory of Historic Resources, the California Department of Transportation Bridge Survey, and local historic resources inventories.

5.2 Additional Background Research

Cultural resources specialists conducted additional background research to identify potential cultural resources within the ASA prior to survey, and to better understand the nature and context of cultural resources identified as a result of the survey. Researchers consulted historical USGS topographic maps (1919, 1952, 1966), General Land Office survey plats (1869), historical aerial photography (NETR Online 2016; Google 2016), Sanborn Fire Insurance Company maps, and soil survey data (SoilWeb 2016). The *City of Paso Robles Historic Resources Survey* (Historic Resources Group 2010) and the *Paso Robles Historic Resources Inventory* (Historic Resources Group 2014) provided information relating to local historical context. Additional background research was conducted to identify relevant primary and secondary source materials relating to the construction and developmental history of historic-age built environment resources located within the BESA. Repositories and other sources consulted include records on file with the County Assessor, the History Center of San Luis Obispo in San Luis Obispo, and the South County Historical Society in Arroyo Grande.

5.3 Buried Site Sensitivity Study

In order to assess the potential of Estrella Substation to contain subsurface cultural deposits, a geoarchaeologist conducted a geoarchaeological desktop analysis by consulting a combination of aerial imagery, Natural Resources Conservation Service (NRCS) soils data (SoilWeb 2016), and geologic maps and reports available for the area (Dibblee and Minch 2004; Durham 1974). Buried site sensitivity was assessed largely on the basis of landform type, depositional regime, and age of geologic surfaces as inferred from the above sources. No field-based geoarchaeological testing was conducted at this time.

5.4 Archaeological Survey

Archaeologists conducted an intensive pedestrian survey of the ASA on March 3, March 8, and May 16, 2016. The intensive-level survey consisted of systematic surface inspection with transects walked at 15-meter (m) (50-foot) intervals or less to ensure that all surface-exposed artifacts and sites in the ASA could be identified. Archaeologists examined the ground surface for the presence of prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools), historical artifacts (e.g., metal, glass, ceramics), sediment discoloration that might indicate the presence of a cultural midden, roads and trails, and depressions and other features that might indicate the former presence of structures or buildings (e.g., post holes, foundations).

Whenever cultural resources were encountered, archaeologists collected all data necessary to complete the appropriate California Department of Parks and Recreation (DPR) 523 series forms. Resources were mapped with handheld mapping-grade Trimble Geo7X and GeoXT Global Positioning System (GPS) units with sub-meter accuracy and differential correction. Field GPS data for sites were post-processed using Trimble Pathfinder Office software and projected into Universal Transverse Mercator, Zone 10 North, North American Datum 1983 coordinates. All GPS data were exported into Geographic Information Systems (GIS) geodatabases and plotted onto the associated geo-referenced USGS 7.5-minute quadrangle to ensure accuracy and to produce location maps of all resources. In addition to mapping, cultural resources specialists documented all resources with overview photographs. Archaeologists assigned temporary field numbers using the provenience designation (PD) system, beginning with PD1001. No artifacts were collected during the surveys.

5.5 Built Environment Survey

Field staff photo-documented potential historic-era architectural resources within the Steinbeck Vineyards winery on March 25, 2016. Due to access restrictions, architectural historians were not able to survey potential historical architectural resources outside the Steinbeck property and the public right-of-way. Where access was not possible, researchers relied on the results of the desktop review to determine properties' ages. After the desktop review, architectural historians followed up with a field survey of potential built environment historical resources on May 16, 2016. Background research for the BESA consisted of research into the history of the properties within the BESA, including review of County Assessor's records, historical maps, and historical aerial photography.

6 RESULTS

6.1 Records Search

The CCIC conducted an initial records search on September 10, 2015, and a follow-up records search on April 5, 2016. The records search included any previously recorded cultural resources and investigations within the records search area, defined as within 1 mile of the ASA. Records search materials from the CCIC are provided in Appendices B and C.

6.1.1 Previously Conducted Cultural Resource Studies

Results of the cultural resources records searches indicate that 12 previous cultural resource studies have been conducted within 1 mile of Estrella Substation. No previous studies have been conducted within the Study Area. Details pertaining to these investigations are presented in Table 2.

Table 2. Prior Cultural Resource Studies within the Records Search Area

Report Number	Author	Year	Study Title	Proximity to Study Area	Proximity to Estrella Substation Area
SL-00370	Hampson, R., Breschini, G., and Haversat, T.	1982	Preliminary Cultural Resources Reconnaissance of a Proposed Natural Gas Pipeline and Electric Transmission Lines, Monterey, San Luis Obispo, and Kings Counties, California	Outside	Outside
SL-00647	Soule, W.	1984	Negative Archaeological Survey Report, State Water Resources Control Board, Division of Water Rights, Estrella River Winery	Outside	Outside
SL-01643	Engineering-Science, Inc.	1988	Draft Hazardous Waste Management Plan, Environmental Impact Report	Outside	Outside
SL-02035	McFarland, Janine	1990	Archaeological Survey Report: AAPL Buried Cable	Outside	Outside
SL-02333	PAR Environmental Services	1992	Historic Property Survey Report for Proposed Lane Widening of State Route 46, P.M. 32.2 to 36.4	Outside	Outside

Table 2. Prior Cultural Resource Studies within the Records Search Area

Report Number	Author	Year	Study Title	Proximity to Study Area	Proximity to Estrella Substation Area
SL-03478	Hoover, Robert	1998	Archaeological Survey, Union Road Bridge over Dry Creek, San Luis Obispo, California (State Bridge No. 49C-300)	Outside	Outside
SL-04020	Glover, Leslie C., et al.	1999	Archaeological Survey Report For A Highway Widening From Two Lanes To Four Along Highway 46, San Luis Obispo County, CA	Outside	Outside
SL-04360	Conway, Thor	2001	An Archaeological Surface Survey at the Black Ranch, Highway 46, Paso Robles, San Luis Obispo County, CA	Outside	Outside
SL-05325	Wheeler, T.	2004	Supplementary Historic Property Survey Report. District: 05, County: SLO, Route: 46	Outside	Outside
SL-06229	Hannahs, Todd	2008	Phase I Archaeological Survey of a Proposed Leach Field at Steinbeck Vineyard, 5940 Union Road Paso Robles, San Luis Obispo County, California APN [015-053-012]	Outside	Outside
SL-06312	Conway, Thor	2008	Archaeological Surface Surveys at the Barr Creekside Vineyard, 6944 Union Road, San Luis Obispo County, California	Outside	Outside
SL-06842	R.L. Anastasio	2013	Collins Vineyard Annexation, Phase 1 Cultural Resources Survey and Report for City CEQA Document	Outside	Outside

6.1.2 Previously Recorded Cultural Resources

The CCIC records search results identified two previously recorded cultural resources within 1 mile of Estrella Substation. Details pertaining to these cultural resources are presented in Table 3. The two previously recorded cultural resources are P-40-038059, an isolated sandstone mortar found 30–60 centimeters (cm) (1–2 feet) below surface during grading, and P-40-038060, an isolated tan banded Monterey chert biface observed on the surface. Both isolates are approximately 0.75 mile away from the Study Area. The CCIC did not identify any previously recorded cultural resources within the Study Area.

Table 3. Previously Recorded Cultural Resources within the Records Search Area

Primary Number	Trinomial	Type	Resource Description	CRHR/ NRHP/ SHL Eligibility Status	Recorded By and Year	Proximity to Study Area	Proximity to Estrella Substation Area
P-40-038059	CA-SLO-ISO-59	Prehistoric isolate	Sandstone mortar	Unknown	Gibson and Casas (1993a)	Outside	Outside
P-40-038060	CA-SLO-ISO-60	Prehistoric isolate	Monterey chert biface	Unknown	Gibson and Casas (1993b)	Outside	Outside

6.2 Buried Site Sensitivity Study

The project substation site is situated in the southern Salinas Valley, located within the Salinas River drainage basin. Estrella Substation sits approximately 4.5 miles east of the northwesterly flowing Salinas River and 3.6 miles south-southwest of the meandering Estrella River. A roughly northwest trending tributary of Salinas River, Dry Canyon runs adjacent to the northeastern corner of Estrella Substation. Site soils and buried site sensitivity are depicted in Figures 4 and 5.

The ASA is underlain by weakly indurated Pliocene and Pleistocene valley fill belonging to the Paso Robles formation, an extensive stratigraphic unit that originally covered most of the southern Salinas Valley area (Dibblee and Minch 2004; Durham 1974:54). The Paso Robles formation, which accumulated as a result of fluvial and lacustrine deposition following the recession of a large Tertiary sea, is composed mainly of sandstone and conglomerate, with some mudstone, shale, and limestone also present (Durham 1974:54–58). According to a geologic map of the Estrella quadrangle, a small amount of Quaternary streambed alluvium may also be present in the easternmost portion of the ASA adjacent to the Dry Canyon channel. Valley and stream channel alluvium in the southern Salinas Valley consists of sand and gravel dating to the Holocene (Dibblee and Minch 2004).

ASA geomorphology can be classified into two distinct groups on the basis of landform-sediment assemblages: 1) alluvial terraces composed of coarse to fine sandy loam and sandy clay loam deposits, and 2) hillslopes composed of residual silty clay sediments underlain by weathered shale and sandstone bedrock. Terrace surfaces dominate the southwestern portion and northeastern corner of the ASA; the remainder of the ASA is composed of hillslope components. Soils in the ASA vary based on landform association; terrace surfaces contain alfisol soils belonging primarily to the Arbuckle-Positas and Arbuckle-San Ysidro Complexes, while hillslopes are characterized by vertisols and mollisols of the Nacimiento-Los Osos and Ayar and Diablo Complexes (SoilWeb 2016).

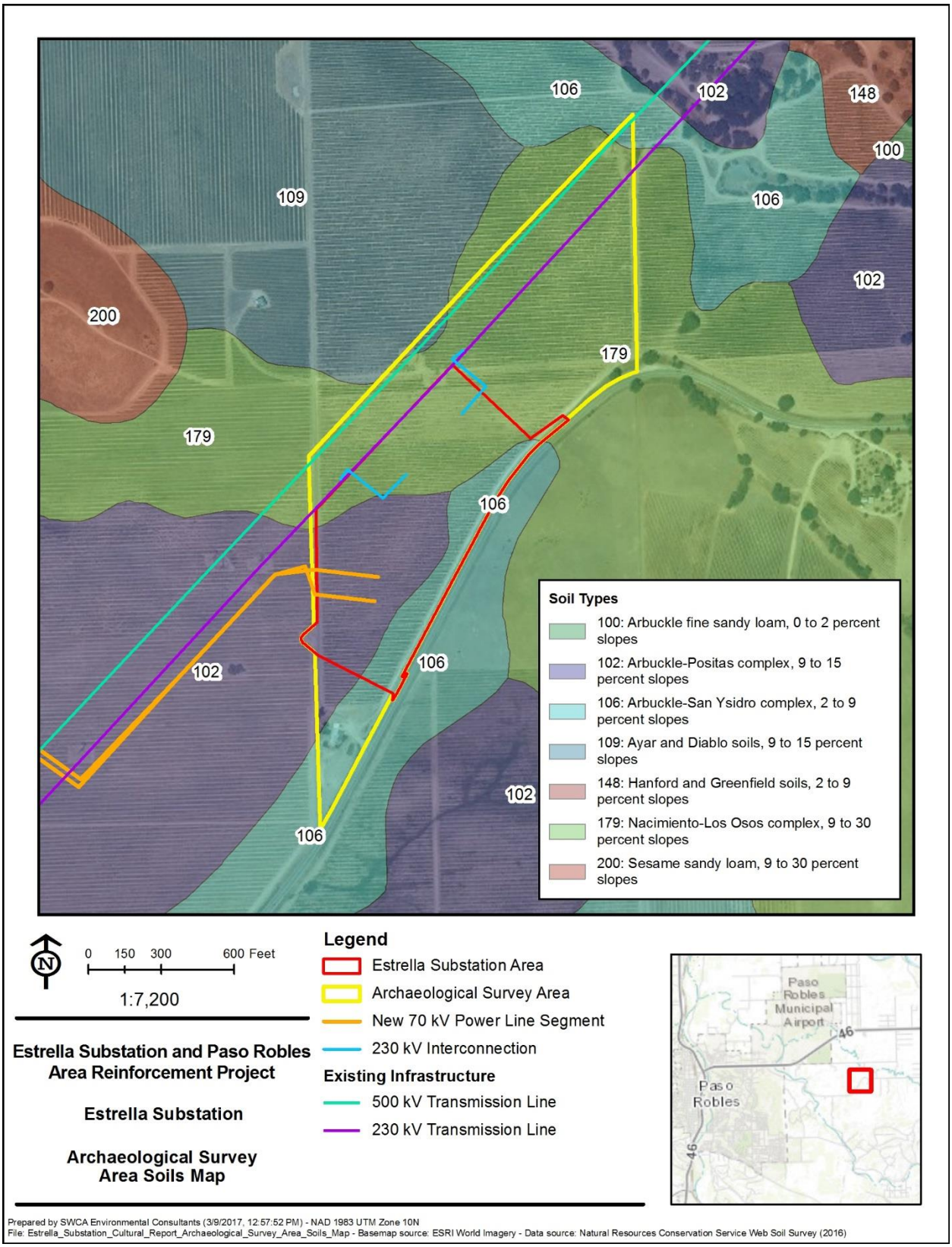
Based on soils data and geologic maps of the southern Salinas Valley, land surfaces within the ASA are primarily Pliocene/Pleistocene in age, and therefore pre-date human occupation in the region. Due to the lack of mapped evidence for significant Holocene-aged sedimentary deposits in the ASA, landforms have low potential to contain deeply buried, intact, subsurface cultural materials. However, individual artifacts may have become shallowly buried as a result of post-depositional factors such as agricultural tilling and bioturbation. There is also potential for shallow burial of artifacts within thinly veneered sheetwash deposits that have accumulated on low-lying terrace surfaces over the course of the Holocene; however, if present, these deposits are expected to be shallow and discontinuous. Buried sites are least likely to occur on

hillslope components, which contain very shallow residual deposits measuring no more than 30 inches thick (SoilWeb 2016).

The only exception to the overall low geoarchaeological sensitivity occurs at the northeastern margin of the ASA, where there is potential for recent deposition of Quaternary alluvium resulting from overbank flooding along the Dry Canyon channel. If present, Holocene-aged overbank deposits would have high potential to contain subsurface archaeological sites due to the rapid rate of sedimentary deposition and burial. Additional testing would be required to verify the presence or absence of overbank flood deposits within the ASA.

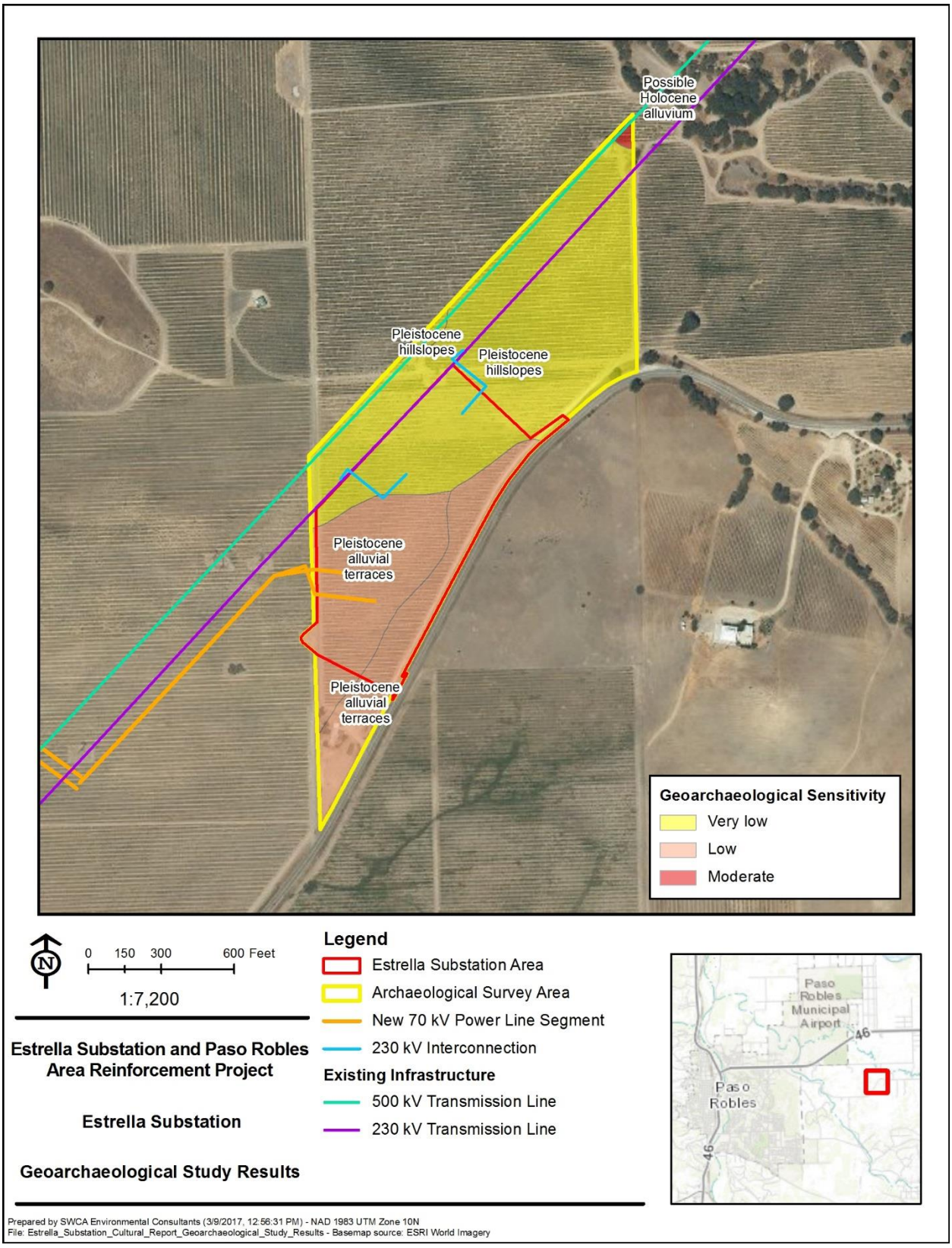
In summary, most of the ASA, including the disturbance footprint, has low potential to contain buried archaeological sites. The northeastern corner of the ASA has moderate sensitivity for buried archaeological resources due to possible overbank alluvial deposits adjacent to the Dry Canyon channel.

Figure 4. Archaeological Survey Area Soils Map



Soils data from the USDA Natural Resources Conservation Service.

Figure 5. Geoarchaeological Study Results



6.3 Archaeological Survey

Archaeologists conducted intensive pedestrian archaeological survey of the approximately 35-acre ASA. No archaeological resources were identified in the course of the intensive pedestrian survey. Terrain within the ASA consists of moderately steep rolling terrain with slopes of 0–30 percent. Vegetation cover was planted vineyards, recently disked fields, low annual grasses, and oak woodland in riparian zones. Ground surface visibility was variable but generally moderate to poor, ranging from less than 5 percent in undisturbed, highly vegetated areas to over 90 percent in unpaved roadways and disturbed areas that have been cleared of vegetation. Planted vineyard lands had an average ground surface visibility of 40–50 percent.

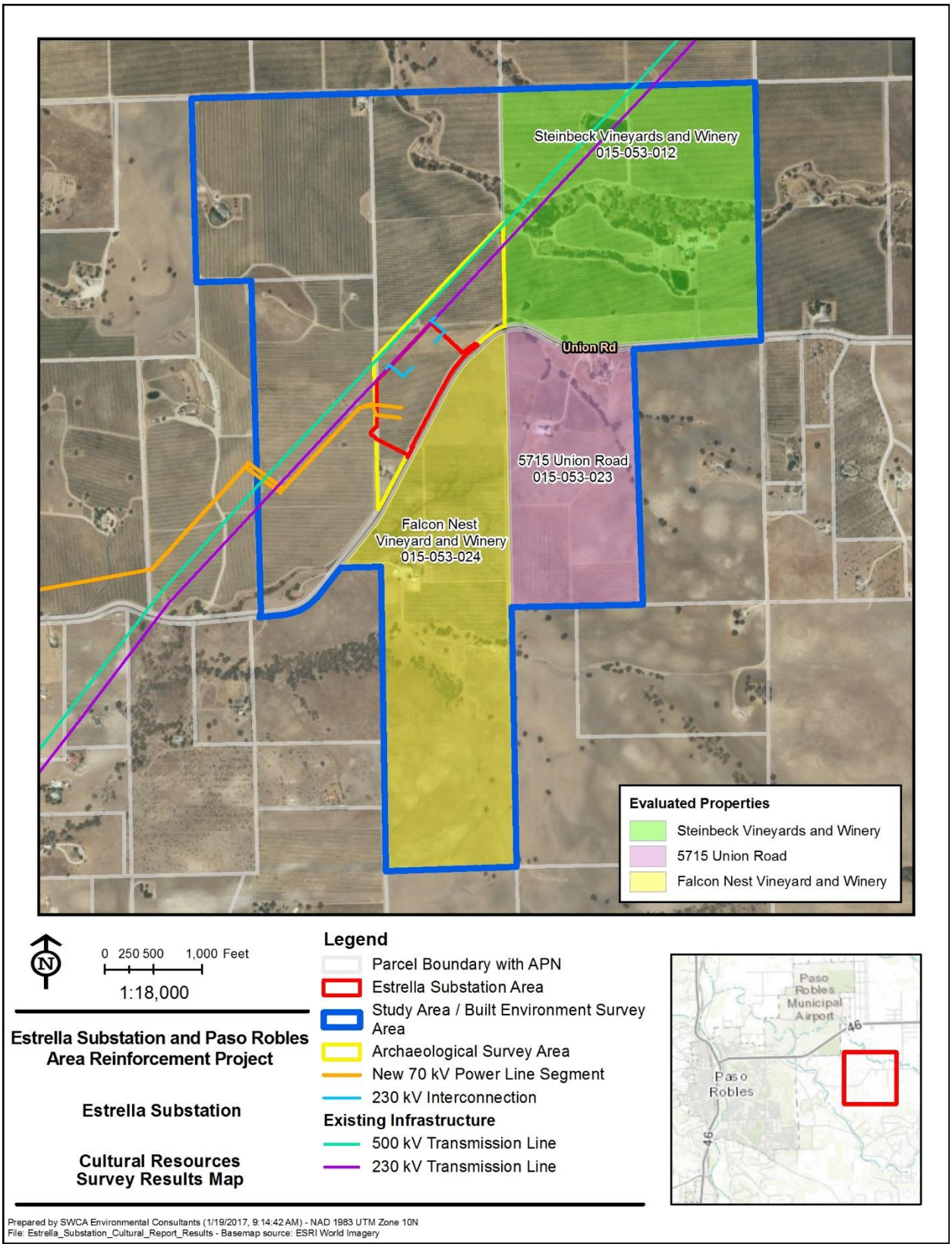
6.4 Historical Built Environment Resources

Architectural historians identified five historical built environment resources (including buildings, structures, or objects constructed over 45 years ago) within the BESA (Table 4 and Figure 6), each of which is described in greater detail in the section below. The five resources were recorded on DPR 523 Series forms and evaluated for federal, state, and local eligibility. The complete set of DPR forms prepared for all five resources can be found in Appendix D of this report.

Table 4. Resources Recorded in the Study Area

Trinomial or Temporary Designation	Resource Type	Built Date	Description
Steinbeck Vineyards and Winery	Historic-era vineyard property	Early twentieth century	Vineyard property
Falcon Nest Vineyard and Winery	Historic-era vineyard property	Early twentieth century	Vineyard property
5715 Union Road	Historic-era agricultural property	Early twentieth century	Vineyard property
Existing 500 kV Line	Historic-era transmission line	1971	Transmission Line
Existing 230 kV Line	Historic-era transmission line	1962	Transmission Line

Figure 6. Cultural Resources Survey Results Map



6.4.1 Steinbeck Vineyards and Winery

Steinbeck Vineyards and Winery is a vineyard and winery located along Union Road in unincorporated San Luis Obispo County (Figure 7). The current operation began in 1982 and now comprises approximately 400 acres spread across four parcels. Much of this acreage was purchased and developed in the mid-1990s (including buildings and vineyards within APNs 015-053-008, 015-053-010, and 015-053-011), and as a result, the current survey and evaluation effort focuses on the original 156-acre parcel owned by the Ernst/Steinbeck families beginning in 1925 (APN 015-053-012). Included within this parcel are three buildings that date to 1921, including a residence and two outbuildings, and three additional buildings and structures that were constructed beginning in the late 1980s. All of the buildings are clustered in a small complex, which is accessed from a paved driveway that runs approximately 1,000 feet north from Union Road.



Figure 7. Steinbeck Winery residence, ca. 1925, view facing southwest.

Located immediately to the west at the end of the paved driveway is the primary residence (Figure 8). Constructed in 1925, this building has been substantially altered through multiple additions in the 1990s, resulting in its current irregular plan. One story in height, the building is capped by an intersecting side-gabled roof with asphalt shingles and has been sheathed in non-original textured stucco. It features a projecting front entry to the west and a projecting addition to the east. Various sized rectangular metal windows are used throughout the building, many of which appear to be placed within non-original window openings. These alterations have negatively affected the building's integrity of design, materials, and workmanship.



Figure 8. Steinbeck Winery residence, ca. 1925, view facing southwest.

Immediately north of the residence is the present-day tasting room, which is comprised of two adjacent barns that were constructed circa 1925 (Figure 9). These two buildings are both rectangular in plan, capped by side-gabled roofs, and sheathed in corrugated metal panels. Visual observation indicates that the buildings have been substantially altered through the creation of large openings, which contain non-original metal doors. These openings have negatively affected the buildings' integrity of design, materials, and workmanship.



Figure 9. Steinbeck Winery tasting room, view facing northeast.

East of the tasting room is a large barn that was also constructed circa 1925 (Figure 10). The barn is a timber frame building with a pitched gable room, a large central opening leading to the main bay, and smaller openings on either side of the main opening. Rafter tails are visible on the short overhanging eaves. No barn doors are present and the roof has been replaced by a standing seam aluminum roof. Attached to the western elevation is a large roof extension that provides cover outside of the main entrance, and which is supported by large timber columns. The replacement of the roof and the roof extension have negatively affected the building's integrity of design, materials, and workmanship.



Figure 10. Steinbeck Winery barn, view facing west.

East of the residence is another large agricultural building that was constructed circa 1995 (Figure 11). It features a gently sloped gable roof and is composed of standing seam aluminum. Two large metal roll-up doors are located on the northern elevation, with a single metal personnel door, a smaller roll-up door, and vinyl sliding windows located on the eastern elevation. Another utilitarian agricultural building constructed circa 1989 is located to the west of the tasting room and used as pole room (Figure 12). Rectangular in plan, the building is open on the east elevation and features a steel-frame sheathed in corrugated metal, a material that also covers the cantilevered roof that slants downward to the west. Attached to the north elevation is a small shed extension, which features a flat roof and is also constructed of corrugated metal sheets. North of the tasting room is a circa 2016 open-aired dining area that is covered by a roof structure that is constructed with large timber framing and sheathed in a corrugate metal panel roof.

The building complex is located in the southwestern quadrant of the larger agricultural property, which largely covers the original 1921 parcel, as well as the three parcels to the west that were purchased in the 1990s. Intersecting the property are a number of dirt roads as well as a dry creek, which enters the parcel near the center of the northern boundary and traverses a general southeast course through to the eastern boundary of the property. Also crossing the larger property are two lattice steel tower transmission lines, both of which were constructed circa 1960. Two open water storage ponds were constructed sometime between 1975 and 1994, one of which is located to the northwest of the building complex and another that is immediately to the south. Outside of the boundaries of the historic-era property as it was currently recorded are four residential buildings, all of which were constructed after Steinbeck purchased the western adjacent properties in 1994.



Figure 11. Steinbeck Winery large workshop, view facing southwest.



Figure 12. Steinbeck Winery storage barn, view facing southwest.

6.4.2 Falcon Nest Vineyard and Winery

Falcon Nest Vineyard and Winery is a vineyard and winery that occupies an approximately 145-acre parcel along the southern side of Union Road (Figure 13). Vineyards cover the northern half of the irregularly-shaped, sloping parcel, while the southern half is largely undeveloped. Buildings on the property were

constructed between 1962 and 2010 and are located off an unpaved dirt road that leads east from Union Road; these include a residence, tasting room, large banquet facility, an outdoor kitchen, and gazebo. The buildings primarily appear to be wood construction with corrugated metal or asphalt shingle roofs. Because access to the privately-owned property was not authorized at the time of the field survey, observations were made from the public right-of-way and through historical and current aerial photographs.



Figure 13. Falcon Nest Vineyard and Winery, view facing east.

6.4.3 5715 Union Road

5715 Union Road is an agricultural property located on a sloping 83-acre parcel, which includes two distinct building complexes. Closest to Union Road, east of an unpaved road, is a residence that was initially constructed in 1954 (Figure 14). It features an irregular plan, the result of a 1994 addition, and is capped by a complex multi-level roof that extends to cover a wrap-around porch on the northwestern corner of the house. Immediately to the northeast of the residence is a rectangular storage building with a gable roof. Southwest of the residential complex up a steeply sloped hill is a tasting room and barrel storage building, which were both constructed in 2006 (Figure 15). The tasting room is a rectangular building with an end-gable metal roof with a gable-roofed monitor. The building has a stone masonry appearance and the main entry is rounded wood double doors. A wood trellis occupies the space between the tasting room and the barrel storage building, located immediately to the west. Set perpendicular to the tasting room, the barrel storage building is a two-story rectangular metal building. Because access to the privately-owned property was not authorized at the time of the field survey, observations were made from the public right-of-way and through historical and current aerial photographs.



Figure 14. 5715 Union Road residence, view facing southeast.



Figure 15. 5715 Union Road tasting room and barrel storage building, view facing south.

6.4.4 Transmission Lines

Two PG&E electrical transmission lines are present within the BESA—a 230 kV line and a 500 kV line. The two lines run parallel to each other and are oriented approximately southwest–northeast. The 230 kV transmission line is on the southeast side of the alignment and the 500 kV transmission line is on the northwest side. Two 500 kV towers and two 250 kV towers are present within the ASA. At present, the towers are lattice steel towers (LSTs) with cylindrical concrete foundations at the base of each leg support (Figures 16–17).



Figure 16. Electrical transmission lines: Existing 230 kV (at left) and existing 500 kV (at right), view facing west.



Figure 17. Concrete leg foundation of existing 230 kV transmission tower.

6.4.4.1 EXISTING 500 KV TRANSMISSION LINE

The subject structure is a segment of PG&E's existing 500 kV transmission line. The 1.08-mile segment is within a utility corridor that follows a northeast-southwest alignment and also includes the existing 230 kV transmission line immediately to the south. The existing 500 kV transmission line was constructed circa 1971. The 500 kV tower base footprint measures approximately 20 × 60 feet. Spanning approximately 1,000 feet, the single-circuit LSTs measure approximately 100 feet in height and consist of a steel framework with structural components bolted together. The base of each LST flares outward to two legs that sit atop cylindrical concrete footings, with the upper portion of the tower supporting three phases spread across a horizontal cross arm. Providing power to the greater Fresno and San Joaquin Valley areas, the linear feature is part of a much larger segment that runs between the Diablo Power Plant to the southwest and Gates Substation to the northeast.

6.4.4.2 EXISTING 230 KV TRANSMISSION LINE

The subject structure is a segment of PG&E's existing 230 kV transmission line. The 1.14-mile segment is within a utility corridor that follows a northeast-southwest alignment and also includes the existing 500 kV transmission line immediately to the north. The existing 230 kV transmission line was constructed circa 1962. The 230 kV towers measure approximately 30 feet square at their bases. Spanning approximately 1,000 feet, the double-circuit LSTs measure approximately 120 feet in height and consist of a steel framework with structural components bolted together. The base of each LST flares outward to four legs that sit atop cylindrical concrete footings, with the upper portion of the tower supporting three vertically stacked cross arms, each of which carries a hanging insulator at each end. Providing power to the greater Fresno and San Joaquin Valley areas, the linear feature is part of a much larger segment that runs between the Morro Bay Switchyard to the west and Gates Substation to the east.

6.5 Evaluations

As discussed in the Regulatory Framework section above, and in accordance with PRC Section 5024.1(c)(1–4), a resource is considered eligible for the CRHR and *historically significant* if it: 1) retains "substantial integrity," and 2) meets at least one of the following criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;

2. Is associated with the lives of persons important in our past;

3. Embodies the distinctive characteristics of a type, period, region, or method of installation, or represents the work of an important creative individual, or possesses high artistic values; or

4. Has yielded, or may be likely to yield, information important in prehistory or history.

Evaluations for all identified resources within the Study Area are summarized in Table 5.

Table 5. Summary of Evaluations

Primary # or Temporary Designation	Resource Type	Intersecting Project Components	Evaluation
Steinbeck Vineyards and Winery	Historic-era vineyard property	None	Not eligible
Falcon Nest Vineyard and Winery	Historic-era vineyard property	None	Not eligible
5715 Union Road	Historic-era agricultural property	None	Not eligible
Existing 500 kV Line	Historic-era transmission line	New 70 kV Power Line Segment	Not eligible
Existing 230 kV Line	Historic-era transmission line	230 kV Interconnection	Not eligible

6.5.1 Steinbeck Vineyards and Winery

The land on which the present-day Steinbeck Vineyards and Winery sits was purchased by the Ernst family in 1921. Originally from Germany, the William Ernst family first settled in Geneseo, Illinois before responding to a newspaper article in 1884, which invited families to San Luis Obispo County to help start a Lutheran Church (Paso Robles Magazine 2013). The family eventually settled in an area they named Geneseo, located approximately 4 miles east of Paso Robles, and proceeded to grow grapes to produce their own wine. In 1921, William's son Frank and his wife, Rosetta "Rosie," purchased a portion of the land that is now Steinbeck Vineyards and Winery and constructed a residence and other agricultural-related buildings in 1925. They proceeded to use the land and other non-contiguous parcels they owned to the northwest to raise cattle and grow grain (Steinbeck 2016). Ownership of the property eventually transferred to Frank and Rosie's daughter Hazel, who returned to the Ernst Ranch with her husband George Steinbeck in 1948 (Paso

Robles Magazine 2013). A reverend, George Steinbeck was also the uncle of Nobel prize-winning author John Steinbeck, Jr.

Born in Salinas in 1902, Steinbeck Jr. does not appear to have had significant ties to the Paso Robles area during his lifetime; instead, his biographers emphasize the influence of his early experiences in and around Salinas, and on his mother's family ranch near King City (Benson 1984; Parini 1994). Hazel and George Steinbeck lived on the ranch intermittently over the following decades, and their son Howie purchased the property in 1972. Howie planted the first vineyards on the property 10 years later in 1982 as part of a partnership with Gary Eberle, in which Howie would grow the grapes and Eberle would make the wine. In the late 1980s and in 1994, Howie purchased the adjacent properties to the west, expanding the total acreage to the current 520 acres (Paso Robles Magazine 2013; Steinbeck 2016). After Howie's daughter Cindy Steinbeck returned to the area in 1997, she persuaded her father into helping to create the Steinbeck Vineyards and Winery in 2003, which has continued to operate since this time.

The Steinbeck Vineyards and Winery does not appear eligible for listing in the CRHR under any applicable criteria. In considering the historical significance of the property, it is an agricultural property that was first developed in 1921 for cattle and grain production by Frank and Rosie Ernst, whose family began cultivating wine grapes in San Luis Obispo County in the 1880s. Although the property is associated with the early-twentieth century agricultural development of San Luis Obispo County, the 1920s residence, barn, and present-day tasting room have been substantially altered and no longer retain integrity of design, materials, or workmanship. In addition, other parcels that were owned by Frank and Rosie Ernst during the 1920s, and which were also used for grazing and farming, have since been sold, negatively affecting the property's integrity of association. As a result, the property does not retain sufficient integrity to convey any potential significance for its associations with early-twentieth century agriculture in San Luis Obispo County. Further, the property is not associated with the rise of wine grape cultivation in the area as grapes were not cultivated on the property until 1982. The property therefore does not appear eligible under Criterion 1 for its associations with significant events or under Criterion 3 as a representation of agricultural design/construction. The property is associated with the Ernst Family; however, it was not the first property owned by the family, who first arrived in the area approximately 35 years prior to the purchase of the subject property. Although the property was owned by the uncle of Nobel prize-winning author John Steinbeck, Jr., the author does not appear to have significant associations with the subject property and it does not appear eligible under Criterion 2 for its associations with important individuals. No evidence was identified to suggest that the property has the potential to yield significant information and it therefore does not appear eligible under Criterion 4.

6.5.2 Falcon Nest Vineyard and Winery

A 1919 USGS topographic map indicates that a building was located on the present-day Falcon Nest Vineyard and Winery property, just east of the current building complex (USGS 1919). The parcel boundaries at this time varied from their current configuration and a historic township and range map of the greater Paso Robles area indicates that as of 1921 the land that now encompasses the Falcon Nest Vineyard and Winery was included in two larger parcels with different boundaries than are currently present. A smaller portion to the north was included in a parcel owned by A. Wolf et. al, while the larger area to the south was part of a parcel owned by W. Smith (Paso Robles Township and Range Map 1921). As of 1937, historic aerials identify a small grouping of buildings in the proximity of the current building complex, with the surrounding land either undeveloped or being used for grazing (Environmental Data Resources [EDR] 2016). Ownership of the property transferred to Ethelyn Bermingham in 1956 and, prior to selling it 6 years later in 1962, she demolished the small groupings buildings and constructed the current residence (San Luis Obispo County Clerk-Recorder 2016a). The surrounding land appears to have continued to be used for agricultural purposes throughout this time and other buildings were constructed in the 1980s and 1990s, by which time ownership of the property had transferred to current owner Francesco

Grande. The northern portion of the land appears to have been converted for use as a vineyard following the establishment of Falcon Nest Vineyard and Winery in the years after 2000.

The Falcon Nest Vineyard and Winery does not appear eligible for listing in the CRHR under any applicable criteria. Although the property appears to have been used for agricultural purposes dating back as early as 1919, all of the buildings associated with this stage of its development were demolished by 1956 and, as a result, the property is no longer able to convey any potential significant associations it may have with the early twentieth century agricultural development of the Paso Robles area. Since the current residence was constructed in 1962, the property has been continually altered through the construction of additional buildings as well as the conversion of the land into a vineyard as part of the Falcon Nest Vineyard and Winery. The property is no longer representative of mid-twentieth century agricultural development of the area and as a modern winery, it is does not have any significant associations with the rise of wine grape cultivation. As a result, it does not appear eligible for listing in the CRHR under Criterion 1 for associations with significant events or under Criterion 3 as a representation of agricultural design/construction. Archival research failed to identify any significant associations with important individuals and it does not appear eligible under Criterion 2. No evidence was identified to suggest that the property has the potential to yield significant information and it does not appear eligible under Criterion 4 as a result.

6.5.3 5715 Union Road

A review of historic aerial photographs and maps indicates that the first buildings on the property were constructed sometime between 1919 and 1937, by which time the property was being used as an orchard and owned by William A. and Mary L. Stanton (EDR 2016; San Luis Obispo County Clerk-Recorder 2016; USGS 1919). This use continued into the following decades as the property was sold to William L. Stanton Jr. and his wife Sally, who owned the land when the original buildings were demolished and the current residence was constructed in 1954 (San Luis Obispo County Assessor 2016). The property remained in the Stanton family through 1995, when it was sold to Donald and Claire Cass, who appear to have altered the 1954 residence through a large addition to the northeast corner (EDR 2016; San Luis Obispo County Clerk-Recorder 2016b). In 1999, the vineyard was planted when Shannon Patrick O'Neill and his wife Maureen established Mallory O'Neill Vineyards and the tasting room was constructed and opened in 2006. The winery subsequently closed in 2014 and the property was sold to Kolanu Vineyards LLC in 2016.

5715 Union Road does not appear eligible for listing in the CRHR under any applicable criteria. Although the property may have been used for agricultural purposes dating back to the early 1930s, the buildings associated with this stage of its development were demolished by 1954 and, as a result, the building is no longer able to convey any potential significant associations it may have with the early twentieth century agricultural development of the Paso Robles area. Since the current residence was constructed in 1954, the property has been altered through the construction of additional buildings as well as the conversion of the land into a vineyard. The property is no longer representative of mid-twentieth century agricultural development of the area and as a modern winery, it is does not have any significant associations with the rise of vineyards. As a result, it does not appear eligible under Criterion 1 for associations with significant events or under Criterion 3 as a representation of agricultural design/construction. Archival research failed to identify any significant information about the Stanton family or any other individuals associated with the property, and it does not appear eligible under Criterion 2 for associations with important individuals. No evidence was identified to suggest that the property has the potential to yield significant information and it does not appear eligible under Criterion 4.

6.5.4 Transmission Lines

6.5.4.1 EXISTING 500 KV TRANSMISSION LINE

The subject property is a 1.08-mile segment of an existing 500 kV transmission line, which runs between Diablo Canyon Substation to the southwest and Gates Substation to the northeast. The subject segment was constructed in the mid-1970s as PG&E expanded its electrical systems to support the growing energy needs of California's rapidly increasing population in the decades after World War II (Williams 1997). Since its construction, the line has been in continual operation and subject to routine maintenance.

The property does not appear eligible for listing in the CRHR under any applicable criteria. In considering the historical significance of the subject segment, it is a LST transmission line constructed in the 1970s as PG&E expanded its systems across the state. It was not the first transmission line constructed in Paso Robles, where electricity had first arrived in the late nineteenth century, and it was one of many such lines developed in the post-World War II era in response to rapidly increasing energy demands. The subject segment does not appear to be directly associated with any advance in electric generation or transmission that has made a significant contribution to the broad patterns of our history (Criterion 1). Archival research did not identify any associations with the lives of persons important to local or state history (Criterion 2). As a LST transmission line, the subject segment does not represent any innovations in transmission technology and does not embody the distinctive characteristics of a type, period, or method of construction, nor represent the work of a master (Criterion 3). Finally, there is no reason to believe that the property may yield important information about prehistory or history (Criterion 4).

6.5.4.2 EXISTING 230 KV TRANSMISSION LINE

The subject property is a 1.14-mile segment of an existing 230 kV transmission line, which runs between the Morro Bay Switchyard to the southwest and Gates Substation to the northeast. The subject segment, Gates Substation, and nearby Morro Bay Power Plant were constructed in the mid-1950s as part of a larger electrical system, one of many that were developed and expanded in the years after World War II to support the growing energy needs of California's rapidly increasing population (Williams 1997). Since its construction, the line has been in continual operation and subject to routine maintenance.

The property does not appear eligible for listing in the CRHR under any applicable criteria. In considering the historical significance of the subject segment, it is a LST transmission line constructed in the 1950s as PG&E expanded its systems across the state. It was not the first transmission line constructed in Paso Robles, where electricity had first arrived in the late nineteenth century, and it was one of many such lines developed in the post-World War II era in response to rapidly increasing energy demands. The subject segment does not appear to be directly associated with any advance in electric generation or transmission that has made a significant contribution to the broad patterns of our history (Criterion 1). Archival research did not identify any associations with the lives of persons important to local or state history (Criterion 2). As a LST transmission line, the subject segment does not represent any innovations in transmission technology and does not embody the distinctive characteristics of a type, period, or method of construction, nor represent the work of a master (Criterion 3). Finally, there is no reason to believe that the property may yield important information about prehistory or history (Criterion 4).

7 SUMMARY

Estrella Substation, a component of the Estrella Substation and Paso Robles Area Reinforcement Project, is located in an unincorporated portion of northern San Luis Obispo County, California, approximately 30 miles east of the Pacific Coast and halfway between the cities of Los Angeles and San Francisco. Estrella Substation will consist of the construction and operation of a new 230 kV electrical substation and a new 70 kV substation. Estrella Substation will include a 230 kV interconnection to the existing 230 kV

transmission line, and extension of an existing telecommunications system into Estrella Substation. The new substation property will occupy approximately 15 acres of land currently under vineyard cultivation. The substation will include certain components to be constructed by NEET West, and other components to be constructed by PG&E.

Cultural resources specialists requested a CHRIS records search from the CCIC, which identified no previous cultural resources studies and no previously recorded resources in the Study Area. Project proponents requested a search of the Sacred Lands Files from NAHC. The results of the Sacred Lands Files search indicate that no Native American cultural resources are known in the immediate vicinity of Estrella Substation. NAHC provided a list of two Native American representatives who may have knowledge of cultural resources in the vicinity of Estrella Substation. Both representatives have responded to the project proponents, and their official comments on the project are pending.

Archaeologists did not identify archaeological resources within the ASA during the pedestrian surveys. The buried site sensitivity study concluded that most of the ASA, including the disturbance footprint, has low potential to contain buried archaeological sites. The northeastern corner of the ASA has moderate sensitivity for buried archaeological resources due to possible overbank alluvial deposits adjacent to the Dry Canyon channel.

Architectural historians identified and recorded five historical built environment resources in the Study Area. Two recorded resources (500 kV and 230 kV transmission lines) intersect Estrella Substation project components; three recorded resources (Steinbeck Vineyards and Winery, Falcon Nest Vineyard and Winery, and 5715 Union Road) are outside Estrella Substation but within the BESA. All five built environment resources are considered ineligible for listing in the CRHR.

8 REFERENCES

Adams, Jeremy Daniel

2010 "Guide to Evaluating Electric Transmission Structures for the National Register of Historic Places." Master's Thesis, California State University, Sacramento.

Ancestry.com

2016 1910 United States Federal Census.

2016 1920 United States Federal Census.

2016 1930 United States Federal Census.

Bancroft, Hubert Howe

1885 *History of California, Volume III: 1825–1840*. A. L. Bancroft & Co., San Francisco.

Benson, Jackson J.

1984 *The True Adventures of John Steinbeck, Writer: A Biography*. Viking Press, New York.

Bickel, Polly McW.

1978 Changing Sea Levels along the California Coast: Anthropological Implications. *Journal of California Anthropology* 5:6-20.

Blakemore, Erin

2015 *During Prohibition, Vintners Sold "Wine Bricks" Rather Than Wine*. August 27, 2015. Available at: http://www.smithsonianmag.com/smart-news/ingenious-brick-helped-wine-industry-survive-prohibition. Accessed November 7, 2016.

Bowler, Ann Martin

2003 *History of the Paso Robles Inn*. Oak Lake Press, Loomis, California.

Breschini, Gary S., and Trudy Haversat

1980 *Preliminary Archaeological Report and Archaeological Management Recommendations for CA-MNT-170, on Pescadero Point, Monterey County, California*. Archaeological Regional Research Center, Cabrillo College.

1991 Early Holocene Occupation of the Central California Coast. In *Hunter-Gatherers of Early Holocene Coastal California*, edited by Jon M. Erlandson and Roger H. Colten, pp. 125-132. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

Burnham, Kelsey

2010 "Prohibition in Wine Country: Traces of History." *Napa Valley Register*. April 2010.

California Indian Assistance Program

2003 *2004 Field Directory of the California Indian Community*. California Indian Assistance Program, Sacramento.

California Office of Historic Preservation

1990 *Archaeological Resource Management Reports (ARMR): Recommended Contents and Format*. Department of Parks and Recreation, Office of Historic Preservation, Sacramento, California.

Cartier, Robert

1982 Current Research. *American Antiquity* 47(1): 229. 1993.

1993 *The Scotts Valley Site: CA-SCR-177*. Santa Cruz: Santa Cruz Archaeological Society.

City of El Paso de Robles

2016 Airport History. Available at: http://www.prcity.com/government/departments/publicworks/airport/history.asp. Accessed March 15, 2016.

Cleland, Robert Glass

2005 *The Cattle on a Thousand Hills: Southern California, 1850-80*. Second edition, sixth printing. The Huntington Library, San Marino, California.

County of San Luis Obispo

2016 Permit View. County of San Luis Obispo Planning and Building Department. Available at: http://www.slocounty.ca.gov/planning/PermitView.htm?.

2010 *County of San Luis Obispo General Plan, Conservation and Open Space Element*. County of San Luis Obispo Planning and Building Department. Available at: http://www.slocounty.ca.gov/planning/General_Plan__Ordinances_and_Elements.htm. Accessed on March 15, 2016.

2016 Property Information Search. County of San Luis Obispo Assessor's Office. Available at: http://assessor.slocounty.ca.gov/pisa/Search.aspx.

Daily Press, The

1989 "Centennial Family Memories – Paso Robles Centennial, 1889-1989." Daily Press, Paso Robles.

Dallas, S. F.

1955 The Hide and Tallow Trade in Alta California 1822–1848. Unpublished Ph.D. dissertation, Indiana University, Bloomington.

Dibblee, T.W., and J.A. Minch

2004 *Geologic Map of the Estrella & Shandon Quadrangles, San Luis Obispo County, California*. Dibblee Geological Foundation. Available online at USGS National Geologic Map Database http://ngmdb.usgs.gov/Prodesc/proddesc_71740.htm. Accessed May 5, 2016.

Dumke, Glenn S.

1944 *The Boom of the Eighties in Southern California.* Huntington Library Publications, San Marino, California.

Durham, David L.

1974 *Geology of the Southern Salinas Valley Area, California*. Geological Survey Professional Paper 819. United States Government Printing Office, Washington.

Duvall, James G. III

2004 *California Growing: A Geography of California*. Red Dolphin Publishing, Richmond, California.

Electrical West

1922 *Electrical West*. McGraw-Hill Company of California.

Environmental Data Resources

2016 EDR Aerial Photo Decade Package – Estrella, Paso Robles, CA, 1949–2012. July 18, 2016. Available at: http://edrnet.com. Accessed July 21, 2016.

Erlandson, Jon M.

1991 Early Maritime Adaptations on the Northern Channel Islands. In *Hunter-Gatherers of Early Holocene Coastal California,* edited by J.M. Erlandson and R. H. Colten, pp. 101–112. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

1994 *Early Hunter-Gatherers of the California Coast.* Plenum Press, New York.

Erlandson, Jon M. and R.H. Colten

1991 *Hunter-Gatherers of Early Holocene Coastal California*. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

Erlandson, Jon M., Theodore Cooley, and Richard Carrico

1987 A Fluted Projectile Point Fragment from the Southern California Coast: Chronology and Context at CA-SBA-1951. *Journal of California and Great Basin Anthropology* 9:120–128.

Estrella Warbirds Museum

2015 Estrella Army Air Field. Available at: http://www.ewarbirds.org/estrella-afb.html. Accessed March 29, 2016.

Fenenga, Gerrit L.

1987 *A Typological Analysis of the Temporal and Geographic Distribution of the "Eccentric" Crescent in Western North America*. Contributions of the University of California Archaeological Research Facility 48. Berkeley.

Fitzgerald, Richard T.

2000 *Cross Creek: An Early Holocene/Millingstone Site*. California State Water Project, Coastal Branch Series Paper Number 12. San Luis Obispo County Archaeological Society, San Luis Obispo, California.

Find a Grave

2011 Hazel Wilhelmina (Ernst) Steinbeck. Available at: http://www.findagrave.com/cgi-bin/fg.cgi?page=gr&GRid=75924067. Accessed March 15, 2016.

Fredrickson, David A.

1973 Early Cultures of the North Coast Ranges, California. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Davis.

1974 Cultural Diversity in Early California: A View from the North Coast Ranges. *Journal of California Anthropology* 1(1):41–53.

1994 Archaeological Taxonomy in Central California Reconsidered. In *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*, edited by Richard E. Hughes, pp. 93–103. Contributions of the University of California Archaeological Research Facility, No. 52. Berkeley.

General Land Office

1869 Survey plat. Township 26 South, Range 13 East, Mount Diablo Base and Meridian. Available at: http://www.glorecords.blm.gov/. Accessed February 29, 2016.

Gibson, Robert O.

1983 *Ethnogeography of the Salinan People: A Systems Approach*. Master's thesis, California State University, Hayward.

Gibson, Robert O., and Paul Casas, Jr.

1993a P-40-038059. Department of Parks and Recreation 422B Isolate Record Form. Copies available from the Central Coast Information Center, University of California, Santa Barbara.

1993b P-40-038060. Department of Parks and Recreation 422B Isolate Record Form. Copies available from the Central Coast Information Center, University of California, Santa Barbara.

Glassow, Michael A.

1997 Middle Holocene Cultural Development in the Central Santa Barbara Channel Region. In *Archaeology of the California Coast during the Middle Holocene*, edited by J. M. Erlandson and M. A. Glassow, pp.73–90. Perspectives in California Archaeology, Vol. 4. Institute of Archaeology, University of California, Los Angeles.

Glassow, Michael A., Larry Wilcoxon, and Jon Erlandson

1988 Cultural and Environmental Change During the Early Period of Santa Barbara Channel Prehistory. In *The Archaeology of Prehistoric Coastlines*, edited by G. Bailey and J. Parkington, pp. 64–77. Cambridge University Press, Cambridge, Massachusetts.

Glover, Leslie C., David W. Glover, K.R. Bethard, David Zeanah, Robert Pavlik, and Mark E. Basgall

1999 *Archaeological Survey Report for a Highway Widening from Two Lanes to Four Along Highway 46, San Luis Obispo County, California*. Prepared for California Department of Transportation District 5 by the Archaeological Research Center, Department of Anthropology, California State University, Sacramento. ARC Technical Report 99-10.

Google

2016 Google Earth Pro. Available at: http://www.google.com/earth/. Accessed February 29, 2016.

Governor's Office of Planning and Research

1998 *CEQA, California Environmental Quality Act Statutes and Guidelines*. Governor's Office of Planning and Research, Sacramento, California. Available at: http://ceres.ca.gov/ceqa/rev/approval. Accessed March 2016.

Greenwood, Roberta S.

1972 *9000 Years of Prehistory at Diablo Canyon, San Luis Obispo County, California*. San Luis Obispo County Archaeological Society Occasional Paper No. 7. San Luis Obispo, California.

1978 Obispeño and Purisimeño Chumash. In *California*, edited by Robert F. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Gudde, Erwin G., and William Bright

1998 *California Place Names*. 4th ed. University of California Press, Berkeley.

Gumprecht, Blake

1999 *The Los Angeles River: Its Life, Death, and Possible Rebirth*. Johns Hopkins University Press, Baltimore.

Henshaw, Henry W., and Alfred L. Kroeber

1910 Salinan Family. In *California*, edited by F. W. Hodge, p. 415. Handbook of American Indians North of Mexico, Vol. 2, Bureau of American Ethnology Bulletin 78, Government Printing Office, Washington, D.C.

Hester, Thomas R.

1978 Salinan. In *California*, edited by Robert F. Heizer, pp. 500-504. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Historic Resources Group

2010 *City of Paso Robles Historic Resources Survey*. Available at: http://www.prcity.com/government/departments/commdev/pdf/HistoricResourcesSurvey.pdf. Accessed February 10, 2016.

2014 Paso Robles Historic Resources Inventory. Available at: http://www.prcity.com/government/departments/commdev/pdf/HistoricResourcesInventory.pdf. Accessed February 10, 2016.

Hoffman, Ogden

1862 *Reports of land cases determined in the United States District Court for the Northern District of California: June term, 1853 to June term, 1858, inclusive*. Vol. 1. Numa Hubert, San Francisco, California.

Hoover, Mildred B., Hero E. Rensch, Ethel G. Rensch, and William N. Abeloe

2002 *Historic Spots in California*. 5th ed. Revised by Douglas E. Kyle. Stanford University Press, Palo Alto, California.

Ittner, Renee

1987 "Area almond growers told plant closing." Newspaper article in the Almond Industry Binder at the El Paso de Robles Area Historical Society's Virginia Peterson Research Room. February 4, 1987.

Johnson, J. R., T. W. Stafford, Jr., H. O. Ajie, and D. P. Morris

2002 Arlington Springs Revisited. In *Proceedings of the Fifth California Islands Symposium*, edited by D.R. Brown, K.C. Mitchell and H.W. Chaney, pp. 541–545. Santa Barbara Museum of Natural History, Santa Barbara, California.

Jones, D. A., C. Young, and W. R. Hildebrandt

2001 *Phase II Archaeological Test Excavation at CA-SLO-832 and CA-SLO-1420, for the James Way/Price Street Road Improvement Project, San Luis Obispo County, California*. Far Western Anthropological Research Group, Davis, California. Submitted to California Department of Transportation, District 5, San Luis Obispo, California.

Jones, Terry L.

1995 Transitions in Prehistoric Diet, Mobility, Exchange, and Social Organization along California's Big Sur Coast. Unpublished Ph.D. dissertation, University of California, Davis.

Jones, Terry L., G. M. Brown, L. Mark Raab, J. Vickar, W. G. Spalding, Douglas J. Kennett, Andrew York, and Phillip Walker

1999 Environmental Imperatives Reconsidered: Demographic Crises in Western North America During the Medieval Climatic Anomaly. *Current Anthropology* 40:137-156.

Jones, Terry L., Katherine Davis, Glenn J. Farris, Steven D. Grantham, Teresa W. Fung, and Betty Rivers

1994 *Toward a Prehistory of Morro Bay: Phase II Archaeological Investigations for the Highway 41 Widening Project, San Luis Obispo County, California*. Report on file at the California Department of Transportation, Sacramento.

Jones, Terry L., and Jennifer A. Ferneau

2002 Deintensification along the Central California Coast. In *Catalysts to Complexity, Late Holocene Societies of the California Coast*, edited by Jon M. Erlandson and Terry L. Jones, pp. 205-232. Perspectives in California Archaeology Vol. 6. Costen Institute of Archaeology, University of California, Los Angeles.

Jones, Terry L., Nathan E. Stevens, Deborah A. Jones, Richard T. Fitzgerald, and Mark G. Hylkema

2007 The Central Coast: A Midlatitude Milieu. In *California Prehistory: Colonization, Culture, and Complexity*, edited by Terry L. Jones and Kathryn A. Klar, pp. 125–146. Alta Mira Press, New York.

Jones, Terry L., and Georgie Waugh

1995 *Central California Prehistory: A View from Little Pico Creek.* Perspectives in California Archaeology 3. Institute of Archaeology, University of California, Los Angeles.

1997 Climatic Consequences of Population Pragmatism? A Middle Holocene Prehistory of the Central Coast. In *Archaeology of the California Coast During the Middle Holocene*, edited by Jon M. Erlandson and Michael A. Glassow, pp. 111–128. Perspectives in California Archaeology 4. Institute of Archaeology, University of California, Los Angeles.

Jones, Terry L., Richard T. Fitzgerald, Douglas J. Kennett, Charles Miksicek, John L. Fagan, John Sharp, and Jon M. Erlandson

2002 The Cross Creek Site and Its Implications for New World Colonization. *American Antiquity* 67:213–230.

Justice, Noel D.

2002 *Stone Age Spear and Arrow Points of California and the Great Basin*. Indiana University Press, Bloomington, Indiana.

King, Chester D.

1981 The evolution of Chumash society : a comparative study of artifacts used in social system maintenance in the Santa Barbara Channel Region before A.D. 1804. Ph. D. thesis, University of California, Davis.

1990 *Evolution of Chumash Society: A Comparative Study of Artifacts used in the Social System Maintenance in the Santa Barbara Channel before A.D. 1804*. The Evolution of North American Indians Series, edited by David Hurst Thomas. Garland Publishing, Inc., New York

Kroeber, Alfred L.

1925 *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78, Smithsonian Institution, Washington D.C.

Kyle, Douglas, Hero Rensch, Mildred Hoover, Ethel Rensch, and William Abeloe

2002 *Historic Spots in California*. Stanford University Press, California.

Lebow , C., M.C. Baloian, D.R. Harro, R.L. Mckim, C. Denardo, J. Onken, E. Romanski, and B.A. Price

2001 *Final Report of Archaeological Investigations for Reaches 5B and 6 Coastal Branch Aqueduct, Phase II.* Applied Earth Works Inc., Fresno, California. Submitted to Central Coast Water Authority, Buellton, California.

Los Angeles Times

1926 "A Community That Looks to the Almond for Its Propserity." Edith M. Berry. February 21, 1926.

Mason, J. Alden

1918 *The Language of the Salinan Indians*. University of California Publications in American Archaeology and Ethnology Vol. 14, No. 1. Berkeley.

Mason, Roger D., and Mark L. Peterson

1994 *Newport Coast Archaeological Project: Newport Coast Settlement Systems–Analysis and Discussion, Volume 1, Part 1 of 2.* Prepared by The Keith Companies. Report on file at the South Central Coastal Information Center, California State University, Fullerton.

Mathes, W. Michael

1968 Sebastian Vizcaino and Spanish Expansion in the Pacific Ocean, 1580-1630. California Historical Society, San Francisco.

Milliken, Randall T., and John R. Johnson

2005 *An Ethnogeography of the Salinan and Northern Chumash Communities – 1769 to 1810*. Far Western Anthropological Research Group, Inc. Submitted to California Department of Transportation, District 5.

Mills, Wayne, Michael F. Rondeau, and Terry L. Jones

2005 A Fluted Point from Nipomo, San Luis Obispo County, California. *Journal of California and Great Basin Archaeology* 25(2): 68-74.

Mithun, Marianne

2001 *The Languages of Native North America*. Cambridge University Press, Cambridge, Massachusetts. Originally published 1999.

Moratto, Michael J.

1984 *California Archaeology*. Academic Press, New York.

NETR Online

2016 HistoricAerials. Available at: http://historicaerials.com/. Accessed February 29, 2016.

Pacific Gas and Electric Company

1954a "Light a Diamond: Coast Cities had Electricity from Very Early Days." Press release from Pacific Gas and Electric. Available at the San Luis Obispo History Center, San Luis Obispo, California.

1954b Tower Data Sheet for the Existing 230kV Transmission Line, Drawing Number 207728.

1970 Structure Data Sheet Existing 500 kV Tower Line, Drawing Number 217512.

Parini, Jay

1994 *John Steinbeck: A Biography*. Heinemann, London.

Paso Robles Magazine

2013 "The Steinbecks: 7 Generations of Farming," *Paso Robles Magazine*. November.

Paso Robles Press

1928 Souvenir Supplement. "Paso Robles District, Almond Trees Are Wealth Producers." May 1928.

Paso Wine

2016 History. Available at http://www.pasowine.com/pasorobles/history.php. Accessed March 29, 2016.

Railroad Commission of the State of California

1917 *Decisions of the Railroad Commission of the State of California*. California State Printing Office, Sacramento

Rice, Thomas J., and Tracy G. Cervellone

2007 *Paso Robles: An American Terroir*. Self-published, Paso Robles, California

Rivers, Betty

2000 *A Line Through the Past: Historical and Ethnographic Background for the Branch Canal*. California Coastal Branch Series. Paper Number 1, San Luis Obispo County Archaeological Society, San Luis Obispo.

Rivers, Betty, and Terry L. Jones

1993 Walking Along Deer Trails: A Contribution to Salinan Ethnogeography Based on the Field Notes of John Peabody Harrington. *Journal of California and Great Basin Anthropology* 15(2):146–175.

Rogers, David B.

1929 *Prehistoric Man of the Santa Barbara Coast*. Santa Barbara Museum of Natural History, Santa Barbara, California. Edited by Richard F. Pourade. Union Tribune Publishing Company, San Diego.

San Luis Obispo County Assessor

2016 Property Information Search. Available at http://www.slocounty.ca.gov/Assessor/Assessment_Information/Property_Information_Search.htm. Accessed July 2016.

San Luis Obispo County Clerk-Recorder

2016 Property information for APN 015-053-023. San Luis Obispo.

San Luis Obispo Tribune

1900 "The Wine Display. The Products of the Vintage of the Ernst Bros." October 24, 1900.

1901 "SLO County Wines." July 19, 1901.

Sawyer, J. O., T. Keeler-Wolf, and J. M. Evens.

2009 *A Manual of California Vegetation*. 2nd ed. California Native Plant Society Press, in collaboration with California Department of Fish and Wildlife. Sacramento, CA.

Shipley, William F.

1978 Native Languages of California. In *California*, edited by Robert F. Heizer, pp. 80–90. Handbook of North American Indians, Vol. 8, William G. Sturtevant, general editor, Smithsonian Institution, Washington D.C.

SoilWeb

2016 SSURGO database Google Earth layer maintained by University of California, Davis. Available at: http://casoilresource.lawr.ucdavis.edu/soil_web/kml/SoilWeb.kmz. Accessed on March 2, 2016.

Squibb, Paul

1968 *Captain Portola in San Luis Obispo County*. Sivilla's Print Shop, Cambria, California.

State-Surveyor General

1886 *Corrected report of Spanish and Mexican grants in California complete to February 25, 1886*. State Office, Sacramento.

Steinbeck, Cindy

2016 Personal Communication with SWCA Architectural Historian Steven Treffers. July.

Steinbeck Wines

2016 Our Family. Available at: http://www.steinbeckwines.com/Our-Family. Accessed March 15, 2016.

Storke, Yda Addis

1891 *A Memorial and Biographical History of the Counties of Santa Barbara, San Luis Obispo and Ventura, California*. The Lewis Publishing Company, Chicago.

University of California, Berkeley (U.C. Berkeley)

184-(?) Diseño del Rancho Santa Ysabel: San Luis Obispo County, Calif. United States. District Court (California : Southern District). Land case 42 SD, page 59; land case map B-1008 (Bancroft Library).

U.S. Geological Survey (USGS)

1919 Paso Robles, Calif. 15-minute Quadrangle. 1:62,500 scale.

1952 Estrella, Calif. 7.5-minute Quadrangle. 1:24,000 scale. Mapped 1948, photorevised 1952.

1966 Estrella, Calif. 7.5-minute Quadrangle. 1:24,000 scale. Mapped 1948, photorevised 1966.

Walker, H.D.

1919 *Walker's Manual of California Securities and Directory of Directors*. H.D. Walker, San Francisco.

Wallace, William J.

1955 A Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11(3):214–230.

1978 Post-Pleistocene Archaeology, 9000 to 2000 B.C. In *California*, edited by Robert F. Heizer, pp. 25–36. Handbook of North American Indians, Vol. 8, William G. Sturtevant, general editor, Smithsonian Institution, Washington D.C.

Waugh, John C.

2003 *On the Brink of Civil War: The Compromise of 1850 and How It Changed the Course of American History*. Scholarly Resources Inc., Wilmington, Delaware.

Williams, James C.

1997 *Energy and the Making of Modern California*. The University of Akron Press, Akron, Ohio.

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- Natalie Loukianoff, M.H.P.
- Mary Ann Vicari, M.A.
- Dennis Kearney, B.S., Project Manager

Appendix A.
Native American Coordination Records

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Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Project # 32347 NextEra Energy Transmission West Estrella Substation Project

County: San Luis Obispo

USGS Quadrangle Name: Estrella

Township: 26 South **Range:** 13 East **Section(s):** 11, 28, 29 (MBDM)

Company/Firm/Agency: SWCA Environmental Consultants

Street Address: 60 Stone Pine Rd., Suite 201

City: Half Moon Bay, CA **Zip:** 94019

Phone: 650.440.4160

Fax: 650.440.4165

Email: cmontero@swca.com

Project Description:

We are requesting a record search of the Sacred Lands File and a list of appropriate Native American contacts for NextEra Energy Transmission West's Estrella Substation Project located in San Luis Obispo County, California. There are three proposed study areas that fall within the Estrella USGS 7.5 quadrangles. Two of the study areas are located approximately 3 miles east of the City of Paso Robles, adjacent and just north of Union Road. The third location is approximately 6.5 miles northeast of the City of Paso Robles and is adjacent to Estrella Road. Specifically, the project study areas are situated on Township 26 South, Range 13 East, Sections 11, 28, and 29 (MDBM). Please see the attached project location maps.

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710
(916) 373-5471 FAX

April 6, 2016

Carie Montero
SWCA Environmental Consultants

Sent via e-mail: cmontero@swca.com
Number of pages: 3

RE: Proposed NextEra Energy Transmission West Estrella Substation Project (Project #32347), near the City of Paso Robles, Estrella USGS Quadrangle, San Luis Obispo County, California

Dear Ms. Montero:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent above reference codes is to mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects.

As of July 1, 2015, Public Resources Code Sections 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

> Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.3.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.3.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

   - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
   - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
   - If the probability is low, moderate, or high that cultural resources are located in the APE.
   - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and
   - If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

   - Any report that may contain site forms, site significance, and suggested mitigation measurers.

     All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure in accordance with Government Code Section 6254.10.

3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A search of the SFL was completed for the USGS quadrangle information provided with negative results.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,

Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst

Native American Heritage Commission
Tribal Consultation List
San Luis Obispo County
April 6, 2016

Salinan Tribe of Monterey, San Luis Obispo Counties
Patti Dunton, Tribal Administrator
7070 Morro Road, Suite A Salinan
Atascadero , CA 93422 Chumash
salinantribe@aol.com
(805) 464-2650
(805) 235-2730 Cell

Xolon-Salinan Tribe
Karen White, Council Chairperson
PO Box 7045 Salinan
Spreckels , CA 93962
blukat41@yahoo.com
831-238-1488

This list is current only as of the date of this document and is based on the information available to the Commission on the date it was produced. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed NextEra Energy Transmission West Estrella Substation Project (Project # 32347), near the City of Paso Robles, Estrella USGS Quadrangle, San Luis Obispo County, California.

SWCA
ENVIRONMENTAL CONSULTANTS
Sound Science. Creative Solutions.

San Luis Obispo Office
1422 Monterey Street, Suite C200
San Luis Obispo, CA 93401
Tel 805.543.7095 Fax 805.543.2367
www.swca.com

MEETING SUMMARY

Project: Estrella Substation and Paso Robles Area Reinforcement Project

Meeting: Tribal Outreach Meeting – Salinan Tribe of Monterey and San Luis Obispo Counties

Location: SWCA San Luis Obispo

Attending: Patti Dunton, Tribal Administrator, Salinan Tribe of Monterey and San Luis Obispo Counties
Matt Armstrong, Cultural Resources Specialist, PG&E
Carolyn Stewart, Director of Tribal Relations, NextEra Energy
Leroy Laurie, Cultural Resources Specialist, SWCA
Chad Jackson, Cultural Resources Specialist, SWCA

SUMMARY/HIGHLIGHTS

An outreach meeting was held with the Salinan Tribe of Monterey and San Luis Obispo Counties on August 23, 2016 at 2 pm. The meeting was initiated with attendee introductions and roles. PG&E and NEET West provided a brief project overview. Patti Dunton indicated that the tribe established a non-profit organization under which all tribal monitoring is conducted and that John Burch is the "Traditional Lead" for the tribe.

Ms. Dunton noted that the general area around the Santa Ysabel Ranch is very sensitive. Ms. Dunton asked about the findings of the field surveys conducted by SWCA and whether or not any Phase II evaluations were anticipated. She indicated she would like to have a tribal representative from her tribe on-site. No Phase II evaluations were required for the project.

Ms. Dunton requested technical report copies when they became available and indicated that she would review the project in greater detail, review the tribe's information on areas where Native American human remains have been identified, and in some cases, repatriated.

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San Luis Obispo, CA 93401
Tel 805.543.7095 Fax 805.543.2367
www.swca.com

MEETING SUMMARY

Project: Estrella Substation and Paso Robles Area Reinforcement Project

Meeting: Tribal Outreach Meeting – Xolon Salinan Tribe

Location: SWCA San Luis Obispo

Attending: Karen White, Council Chair, Xolon Salinan Tribe
Donna Haro, Tribal Headwoman, Xolon Salinan Tribe
Karen Fontanetta, Xolon Salinan Tribal Cultural Resources Consultant
Matt Armstrong, Cultural Resources Specialist, PG&E
Carolyn Stewart, Director of Tribal Relations, NextEra Energy
Leroy Laurie, Cultural Resources Specialist, SWCA

SUMMARY/HIGHLIGHTS

An outreach teleconference was held with the Xolon Salinan Tribe on August 23, 2016 at 4 pm. The teleconference was initiated with attendee introductions and roles. PG&E and NEET West provided a brief project overview. Donna Haro asked about the types of ground disturbance associated with the installation of a new power line route and at the substation location.

Ms. Haro indicated that the areas along Estrella River and Salinas River are sensitive and known Xolon Salinan affiliated cultural resources have been identified in multiple locations. Ms. Fontanetta noted that Dry Creek was used as a travel corridor by the tribe and the Dry Creek area is within traditional tribal land.

Ms. Haro stated that deep excavations near the substation have higher potential to encounter cultural resources and that a tribal monitor should be present during ground disturbance in this area. Karen Fontanetta thought that the substation site is within the historic Steinbeck Vineyard. Further research indicated the substation site is not within the historic Steinbeck Vineyard (see Figure 6 in the Substation Cultural Resources Technical Report, Cultural Resource Survey Results Map). In addition, subsequent buried site sensitivity analysis showed the substation site has low potential to contain buried archaeological sites. Ms. Fontanetta noted that an old school is depicted on a 1917 government map to the northeast of the substation site. The project will have no impacts to this school, which was not identified in the cultural resources study area for the project.

Ms. Haro asked about the findings of the field surveys conducted by SWCA and whether or not any Phase II evaluations were anticipated. She indicated she would like to have a tribal representative from her tribe on-site for any Phase II evaluations. No Phase II evaluations were required for the project. Ms. Haro indicated they would wait to provide specific comments.

Appendix B.
Central Coast Information Center Records Search Results

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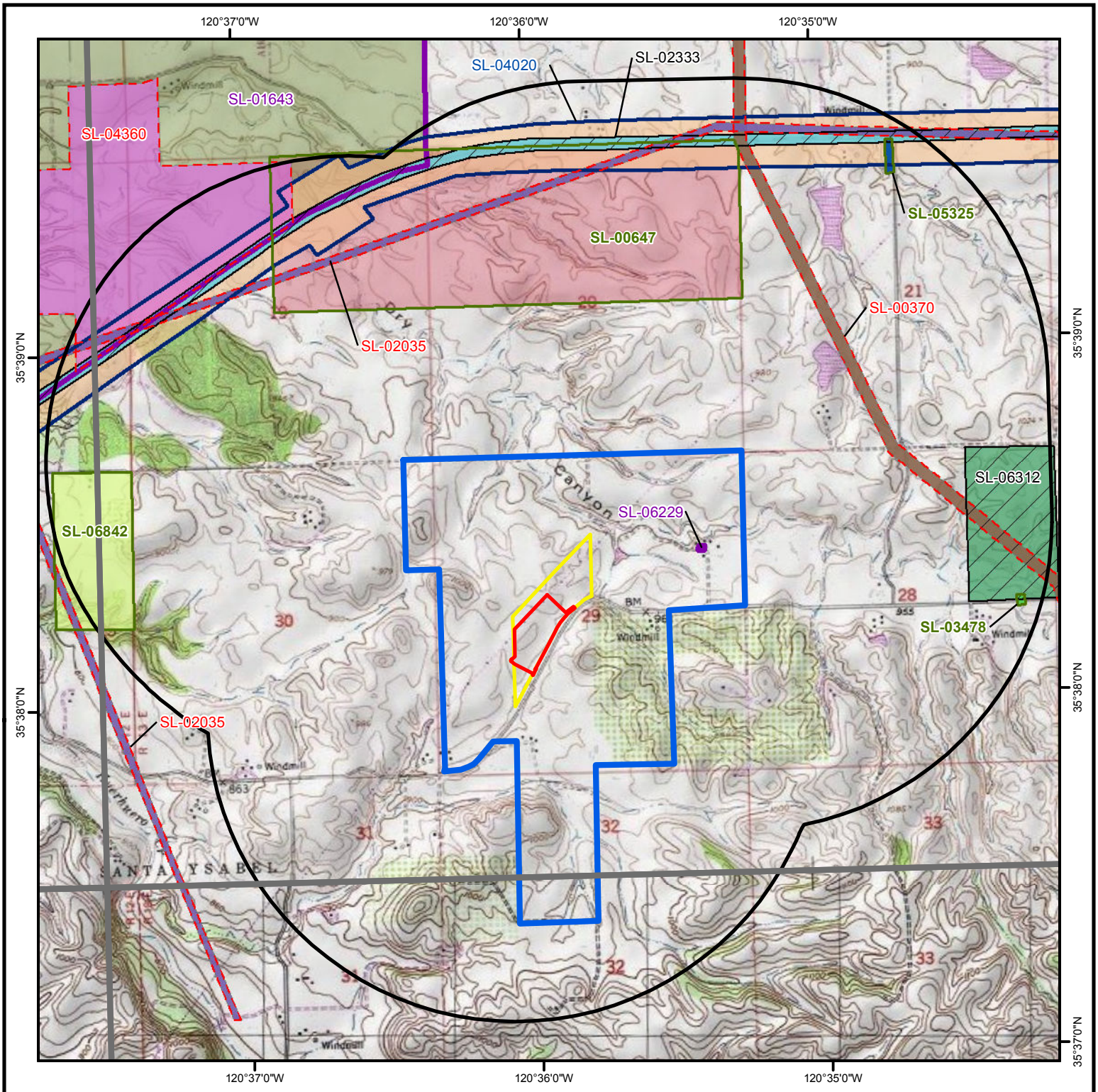

Legend

- Records Search Area
- Study Area / Built Environment Survey Area
- Archaeological Survey Area
- Estrella Substation Area
- USGS 7.5-minute Quadrangle



Estrella Substation and Paso Robles Area Reinforcement Project

Estrella Substation

Records Search Results Map - Studies

Prepared by SWCA Environmental Consultants (1/19/2017, 9:23:43 AM) - NAD 1983 UTM Zone 10N
File: Estrella_Substation_Cultural_Report_RecordsSearch_Studies - Basemap source: ESRI USA Topo Maps

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Appendix C.
CONFIDENTIAL
Central Coast Information Center Records Search Results

This appendix has been redacted from the public version of this report because it contains confidential information.

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Appendix D.
CONFIDENTIAL
Department of Parks and Recreation 523 Series Forms

This appendix has been redacted from the public version of this report because it contains confidential information.

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Estrella Substation and Paso Robles Area Reinforcement Project
Paleontological Resources Technical Report for Estrella Substation
San Luis Obispo County, California

Prepared for

NextEra Energy Transmission West, LLC
700 Universe Boulevard
Juno Beach, Florida 33408
Attn: Andy Flajole

Prepared by

SWCA Environmental Consultants
60 Stone Pine Road, Suite 100
Half Moon Bay, California 94019
(650) 440-4160
www.swca.com

May 2017

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EXECUTIVE SUMMARY

A Paleontological Resources Technical Report (PRTR) has been prepared for the Estrella Substation component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by Pacific Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC (NEET West). NEET West proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by PG&E that together comprise Estrella Substation, in north-central San Luis Obispo County. The new substation, bound by Union Road to the south and surrounded by agricultural lands, will occupy approximately 15 acres of land currently under vineyard cultivation.

This PRTR was conducted to evaluate the paleontological sensitivity of the project. This report presents the results of the paleontological records search, literature review, resource assessment, and field investigation completed for the project substation site.

The museum records searches were performed between April 14 and 19, 2016. The field investigation of the project area was performed on May 16 and 17, 2016. This technical report was completed in October 2016.

Geologic mapping by Dibblee and Minch (2004) indicates that Estrella Substation is underlain by the Pleistocene Paso Robles formation (3.6–2.6 Million years ago). Museum collections records maintained by the Natural History Museum of Los Angeles County and the University of California Museum of Paleontology indicate that one previously recorded fossil locality exists within a 1-mile radius of the substation site boundaries and seven fossil localities have been recorded within a 15-mile radius. No fossils were discovered during the field investigation. The combined results of the museum records searches, literature review, and field investigation indicate that geologic units underlying the project area have a Potential Fossil Yield Classification of High (4b).

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Appendix D. Resumes

Acronyms and Abbreviations

BLM	U.S. Bureau of Land Management
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
kV	kilovolt
Ma	million years ago
NEET West	NextEra Energy Transmission West, LLC
PFYC	Potential Fossil Yield Classification
PG&E	Pacific Gas and Electric Company
PRC	California Public Resources Code
project	Estrella Substation and Paso Robles Area Reinforcement Project
PRTR	Paleontological Resources Technical Report
SVP	Society of Vertebrate Paleontology

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1 INTRODUCTION

NextEra Energy Transmission West, LLC (NEET West) proposes to construct and operate a 230 kilovolt (kV) substation and conduct the site preparation activities for a 70 kV substation to be constructed and operated by Pacific Gas and Electric Company (PG&E) that together comprise Estrella Substation, in northern San Luis Obispo County, California (Figure 1). NEET West is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by NEET West and PG&E.

This Paleontological Resource Technical Report (PRTR) was conducted for the development of Estrella Substation, and to evaluate the paleontological sensitivity of the substation site. This study was conducted in accordance with professional guidelines established by the Society of Vertebrate Paleontology (SVP 1995, 2010) and the U.S. Bureau of Land Management (BLM) (2007).

1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The project substation site is located on approximately 15 acres within an approximately 98-acre privately owned parcel (Assessor's Parcel Number 015 053-011).

1.2 Project Component

Estrella Substation will be comprised of two separate and distinct substations. One 230 kV substation will be constructed, operated, and owned by NEET West and one 70 kV substation will be constructed (following site preparation and rough grading work by NEET West), operated, and owned by PG&E. The 230 kV substation will be interconnected to the existing adjacent 230 kV transmission line. Access to the Estrella Substation site will be off Union Road, on a new main private access road.

Figure 1. General Vicinity Map

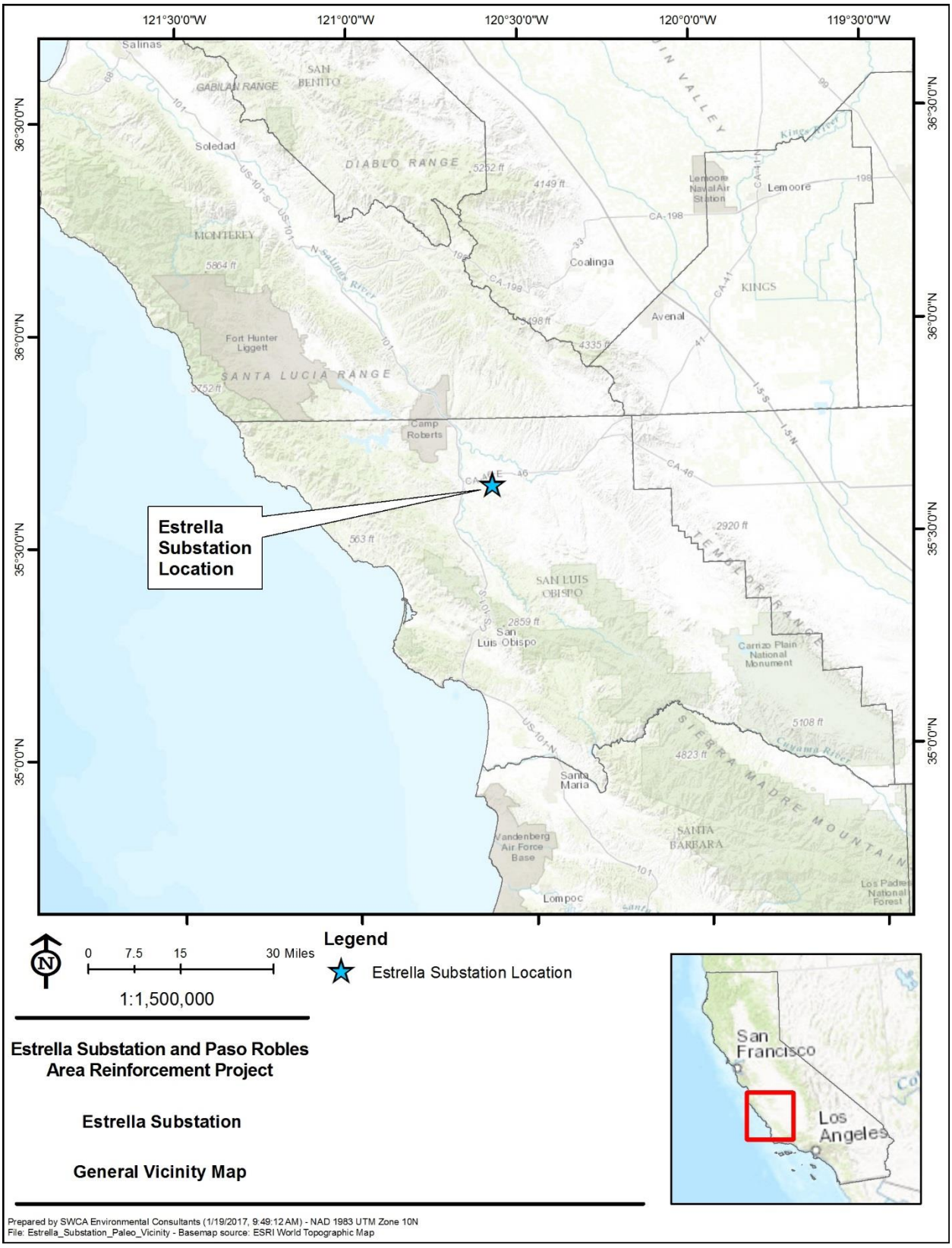
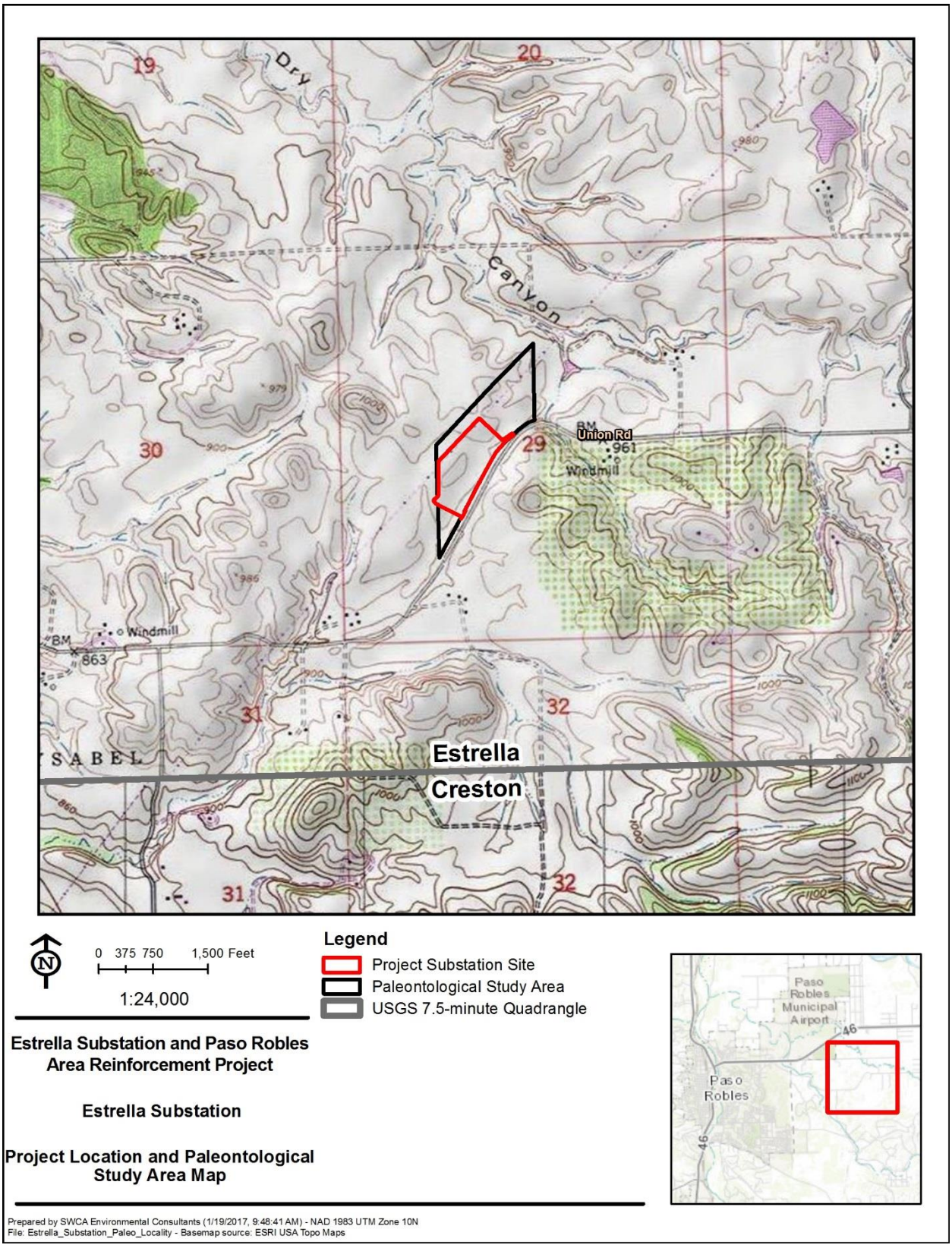


Figure 2. Project Location and Paleontological Study Area Map



2 REGULATORY BACKGROUND

Paleontological resources are limited, nonrenewable resources of scientific, cultural, and educational value and are afforded protection under federal (Paleontological Resources Preservation Act), state (California Environmental Quality Act [CEQA]; California Public Resources Code [PRC]), and county (*County of San Luis Obispo General Plan*) laws, ordinances, and regulations. This study satisfies project requirements in accordance with CEQA (Title 14, Division 6, Chapter 3, California Code of Regulations [CCR] 15000 et seq.), and PRC (Chapter 1.7) Sections 5097.5 and 30244. The SVP (1995, 2010) has established professional standards for the assessment and mitigation of adverse impacts to paleontological resources. The following sections describe specific laws, ordinances, and regulations that are applicable to Estrella Substation.

2.1 Federal

A federal agency is not approving, implementing, or funding the project or any element of it; therefore, federal ordinances and regulations would not apply to this project.

2.2 State

2.2.1 California Environmental Quality Act

State guidelines for the implementation of CEQA, as amended March 29, 1999 (14 CCR Division 6, Chapter 3, 15000 et seq.) define procedures, types of activities, persons, and public agencies required to comply with CEQA. The guidelines include as one of the questions to be answered in the Environmental Checklist (Appendix G, Section V, Part c) the following: "*Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?*"

CEQA includes in its definition of historical resources, "any object [or] site …that has yielded or may be likely to yield information important in prehistory" (14 CCR 15064.5[3]), which is typically interpreted as including fossil materials and other paleontological resources. More specifically, destruction of a "unique paleontological resource or site or unique geologic feature constitutes a significant impact under CEQA" (State CEQA Guidelines Appendix G). CEQA does not provide an explicit definition of a "unique paleontological resource," but a definition is implied by comparable language within the act relating to archeological resources: "The procedures, types of activities, persons, and public agencies required to comply with CEQA are defined in: Guidelines for the Implementation of CEQA, as amended March 29, 1999" (14 CCR Chapter 3, 15000 et seq.).

CEQA encourages the protection of all aspects of the environment by requiring state and local agencies to prepare multidisciplinary analyses of the environmental impacts of a proposed project, and to make decisions based on the findings of those analyses. Treatment of paleontological resources under CEQA is generally conducted according to guidance from the SVP or other agencies (BLM, etc.) and typically includes identification, assessment, and development of mitigation measures for potential impacts to significant or unique resources.

Appendix G (Part V) of the State CEQA Guidelines provides guidance relative to significant impacts on paleontological resources, which states, "a project will normally result in a significant impact on the environment if it will … disrupt or adversely affect a paleontological resource or site or unique geologic feature, except as part of a scientific study."

2.2.2 California Public Resources Code

The PRC (Chapter 1.7, Sections 5097.5 and 30244) includes additional state level requirements for the assessment and management of paleontological resources. These statutes require reasonable mitigation of adverse impacts to paleontological resources resulting from development on state lands, define the removal of paleontological sites or features from state lands as a misdemeanor, and prohibit the removal of any paleontological site or feature from state land without permission of the applicable jurisdictional agency.

PRC Section 30244 requires reasonable mitigation for impacts on paleontological resources that occur as a result of development on public lands. Further, the California Penal Code Section 622.5 sets the penalties for damage or removal of paleontological resources.

2.3 Local

Because the California Public Utilities Commission has exclusive jurisdiction over the siting, design, and construction of the project, the project is not subject to local discretionary regulations.

3 METHODOLOGY

3.1 Professional Standards

While there is no professional certification for the practice of mitigation paleontology, multiple agencies, professional organizations, and individual paleontologists have developed guidelines for best practices in mitigation paleontology.

The SVP is the largest professional organization of paleontologists and has established standard guidelines that outline professional protocols and practices for conducting paleontological resource assessments and surveys, monitoring and mitigation, data and fossil recovery, sampling procedures, and specimen preparation, identification, analysis, and curation (1995, 2010). Most practicing professional vertebrate paleontologists adhere closely to the SVP's assessment, mitigation, and monitoring requirements as described in the standard guidelines of the SVP. Typically, state regulatory agencies accept and use the professional standards set forth by the SVP.

BLM has also developed a comprehensive set of guidelines for the protection of fossil resources in land-use planning, analysis of potential impacts to fossil resources, development of sensitivity rankings, mitigation and monitoring, and permitting (BLM 2007). Furthermore, a small but significant body of scientific literature exists regarding best practices in paleontological mitigation (Knauss et al. 2014; Murphey et al. 2014) and case studies of successful mitigation projects (for example, see Benson 1998; Haasl et al. 2009; Dundas et al. 2013; Tomassi et al. 2015).

3.2 Literature Review and Records Search

The location of the project substation site was the subject of thorough background research and analysis, including geologic map and literature reviews, aerial photography, and records searches from the University of California Museum of Paleontology (Finger 2016) and the Natural History Museum of Los Angeles County (McLeod 2016). The purpose of the literature review was to evaluate the paleontological sensitivity of the Estrella Substation in order to identify known fossil resources within it or nearby in the same geologic formations. The records searches were requested for any previously recorded fossil localities in the Paleontological Study Area, which encompasses the project substation site (as shown on Figure 2) or within a 1-mile radius. Geotechnical data for the footprint of Estrella Substation was also available (Appendix L to the PEA). These data were combined to develop paleontological sensitivity rankings for the geologic units present in and around the project substation site.

3.3 Field Inspection

The field inspection was designed to determine the presence of paleontologically-sensitive geologic units throughout Estrella Substation, both on the land surface and, if possible, in the subsurface. Figures 2 through 4 show the area covered by the field survey. Paleontological surveys are largely dependent on local environmental factors, including topography, erosion, vegetation cover, and human development. Typically, survey routes follow the landscape, with focus given to areas where washes and channels dissect surface deposits and expose layered strata. Because washes collect and concentrate fossils eroded from channel banks, it is more likely they will be observed in these areas, which are also generally free of the soils that may cover fossils. Therefore, the field survey was limited to areas with potential exposure of fossiliferous deposits in and around the project footprint.

The field survey was conducted by paleontologists between May 16 and 17, 2016. The surveyed area covered the project substation site (Figure 2), as well as potentially informative outcrops in the near vicinity, and did not discover any new paleontological localities. This survey was focused on identifying: 1) surface fossils; 2) exposures of potentially fossiliferous rock; and 3) areas in which fossiliferous rock may be exposed or otherwise impacted during construction. Due to the current agricultural development of the site, localities nearby that exposed the surface and subsurface geology of the area were also examined.

4 RESULTS

4.1 Literature Review

4.1.1 Geologic Setting

California comprises the following twelve geomorphic provinces, each distinguished from one another by having unique topographic features and geologic formations: (1) the Sierra Nevada; (2) the Klamath Mountains; (3) the Cascade Range; (4) the Modoc Plateau; (5) the Basin and Range; (6) the Mojave Desert; (7) the Colorado Desert; (8) the Peninsular Ranges; (9) the Transverse Ranges; (10) the Coast Ranges; (11) the Great Valley; and (12) the Offshore area (Norris and Webb 1990). Estrella Substation is located within the central Coast Ranges province, which is bounded to the north by the Klamath Mountains, to the east by the Great Valley, and to the south by the Transverse Ranges (Norris and Webb 1990). The Coast Ranges occupy the Pacific Coast of California from the northern border with Oregon to a point just north of Santa Barbara, a distance of around 590 miles (Norris and Webb 1990). Mountains in the Coast Ranges vary from 2,000 to 6,000 feet above sea level and trend north-west, roughly following the San Andreas Fault (Norris and Webb 1990).

The rocks of the Coast Ranges province are a thick series of Mesozoic and Cenozoic sedimentary strata overlying either the bedrock granites in the Salinian block or the metamorphosed Franciscan complex (Harden 2004). The Franciscan subduction complex consists of metamorphosed sedimentary rocks derived from the rapid erosion of volcanic uplands and their subsequent deposition in deep marine basins during the middle Jurassic (150–165 million years ago [Ma]) (Wakabayashi 2011). The Franciscan is on average 7,600 meters thick and is exposed over an area of around 190,000 square kilometers (Norris and Webb 1990). The Salinian block represents a magmatic arc and consists of metamorphic rocks and granitic plutons varying from granodiorite and quartz monzonite to quartz diorite dating from the Late Cretaceous (69–110 Ma) (Barbeau et al. 2005). After Mesozoic deposition shifted to continental shelf origins, a thick series of Cenozoic sedimentary rocks were deposited in the Coast Ranges, the largest of which is the Miocene Monterey formation (approximately 13–15 Ma), a marine unit characterized by organic deposits (Follmi et al. 2005). During the Pliocene (2.6–5.3 Ma), the sea had withdrawn from most of the Coast Ranges and erosion of the uplands onto valley floors was prominent by the Pleistocene (2.6 Ma) and continues today

(Norris and Webb 1990). Coincident with the withdrawal of the sea was the initiation of the Coast Ranges orogeny, creating the topography observed today (Harden 2004).

According to mapping by Dibblee and Minch (2004), the project substation site is underlain by the Paso Robles formation. This geologic unit and its paleontological resource potential are discussed in more in Table 1.

4.1.2 Geology and Paleontology

4.1.2.1 PASO ROBLES FORMATION

The project substation site is directly underlain by the Paso Robles formation (mapped as Qtp in Figure 3). The Paso Robles formation dates from the Pleistocene to the latest Pliocene (3.6–2.6 Ma) and consists of weakly indurated pebble, gravel, sand, and clay and includes redeposited materials from the Monterey formation (Dibblee and Minch 2004). In some areas, limestone is a minor constituent as well (Woodring and Bramlette 1950). Facies-level studies have not been conducted to date on the Paso Robles formation, and so the level of detail at which this unit is discussed, including for fossil resources, must remain at the formation level. The Paso Robles formation unconformably overlies the Monterey formation and is exposed almost continuously throughout the upper Salinas Valley (Addicott and Galehouse 1973), including the area around Paso Robles where Estrella Substation is located. The Paso Robles formation contains facies of both marine and nonmarine origins (Woodring and Bramlette 1950). Significant fossils were first found in the Paso Robles formation in 1921 with the discovery of a marine mammal identified as an undescribed seal (pinniped) (Kellogg 1921). Additionally, a large number of marine bivalves including *Ostrea vespertina*, *O. atwoodi*, *Nettastomella rostrata*, and *Hinnites giganteus* (Addicott and Galehouse 1973), as well as smaller numbers of freshwater gastropods and ostracodes (Woodring and Bramlette 1950), has been reported from the Paso Robles formation. A summary of the geologic units present at the surface and likely present in the subsurface of Estrella Substation is presented in Table 1.

4.1.2.2 QUATERNARY YOUNGER ALLUVIUM

To the north and northeast of the project substation site, Holocene-aged (0.01 Ma–present) alluvial gravel, sand, and clay occurs (mapped as Qa in Figure 3) (Dibblee and Minch 2004). This unit is commonly found alongside stream channels and, due to its young age, is unlikely to preserve fossils.

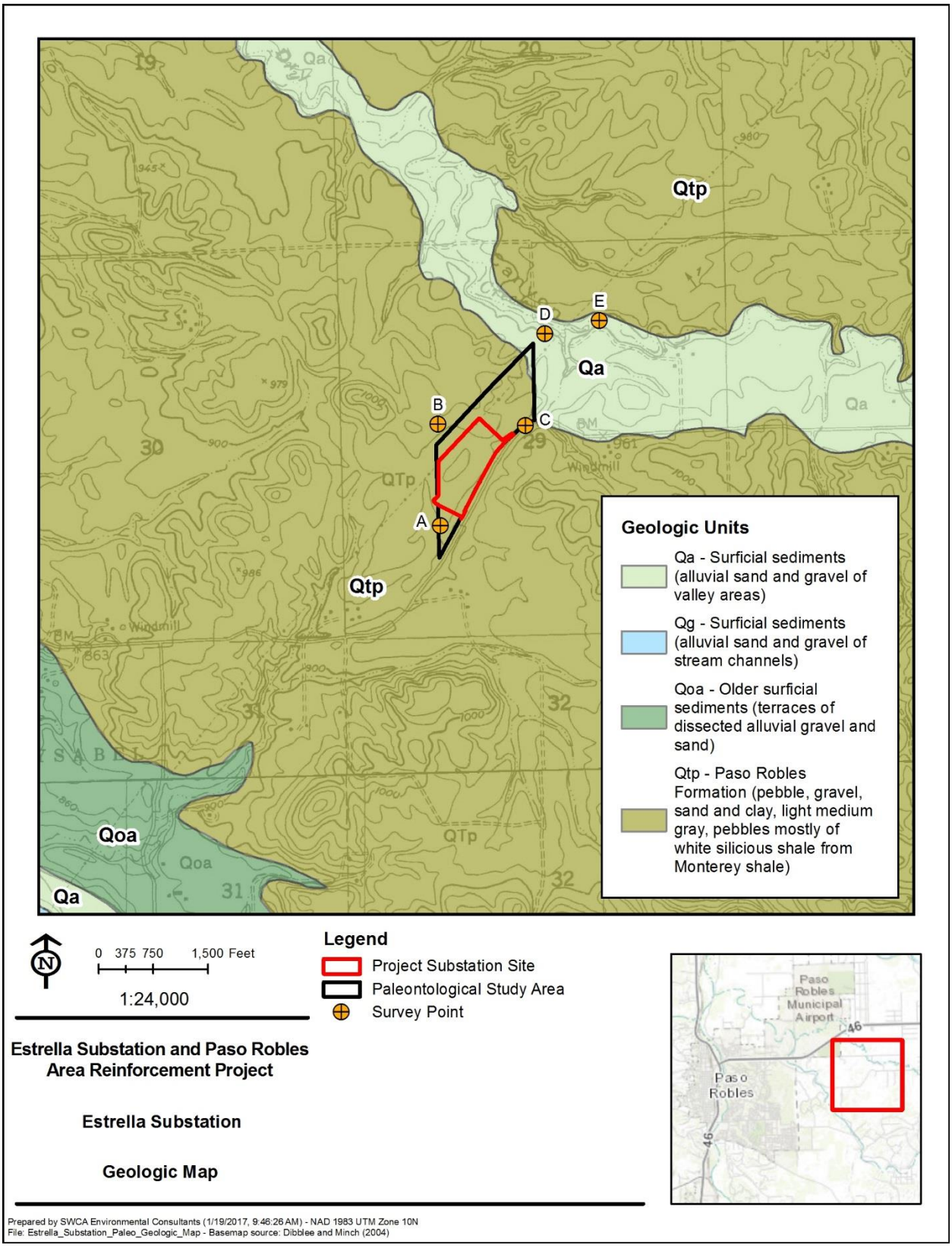
4.1.2.3 QUATERNARY OLDER ALLUVIUM

While not mapped at the surface in or around project substation site, older alluvial sediments may occur in the subsurface. These sediments are Pleistocene (0.01–2.6 Ma) in age and consist of dissected terraces of gravel and sand (Dibblee and Minch 2004). The older alluvial sediments may underlie the younger alluvial sands and gravels to the north and northeast of the substation footprint, and can be difficult to distinguish from these younger sediments. A number of fossil finds have been reported in the literature from the older alluvial sediments in San Luis Obispo County (Jefferson et al. 1992).

Table 1. Geologic Units within the Estrella Substation

Geologic Unit	Age	Lithology
Quaternary younger alluvium	Holocene (0.1 Ma – present)	Alluvial sands and gravels
Quaternary older alluvium (Qoa)	Pleistocene (2.6 – 0.01 Ma)	Dissected alluvial gravels and sands
Paso Robles formation (Qtp)	Pleistocene – late Pliocene (3.6 – 2.6 Ma)	Weakly indurated clays-gravels of marine & nonmarine origins

Figure 3. Geologic Map



4.2 Records Search Results

A records search request was submitted to the University of California Museum of Paleontology and the Natural History Museum of Los Angeles County for Paleontological Study Area and a 1-mile radius. While neither institution has records of fossil localities within the project substation site, both museums record vertebrate fossil localities in the vicinity. The nearest fossil locality to the project substation site is less than 1 mile away, in a wash off Dry Canyon between State Route 46 and Union Road where the Natural History Museum of Los Angeles County recovered fossil specimens of stickleback fish (*Gasterosteus*), giant tortoise (*Geochelone*), and horse (Equidae) in the Paso Robles formation (Qtp) (McLeod 2016). Outside of the search radius within approximately 15 miles of project substation site, the University of California Museum of Paleontology has four known fossil localities (Finger 2016; see also Appendix A) and the Natural History Museum of Los Angeles County has two additional localities (McLeod 2016; see also Appendix B). All of these localities occur in either Quaternary older alluvium (Qoa), which outcrops just to the southwest of the project substation site (see Figure 3), or the Monterey formation, which does not occur at the surface in the project area.

4.3 Field Inspection and Geotechnical Data

The field inspection did not discover any paleontological resources or any paleontologically sensitive geologic formations on the ground surface in the substation footprint, due to the nearly complete coverage of the area by an active vineyard (see Appendix C). Table 2 summarizes the results of the field survey. Traverses by the surveyors across the project footprint did not observe any geologic features. Survey points identified along road cuts and streambeds in the survey area surrounding the Paleontological Study area allowed surveyors to gather basic information about the subsurface geology. In general, non-sensitive geologic units such as the Holocene alluvium (Qa) and surface soils range greatly in thickness, from under 1 foot up to 6 feet. Just to the east of the project substation site, a cut bank in a dry streambed, which runs along the northern boundary of Paleontological Study Area, exposed around 30 feet of subsurface geology, which shows approximately 5 to 8 feet of soil formation and younger alluvium overlying and grading into the underlying strata. Comparison of this subsurface strata to the geologic literature indicated the likely presence of Quaternary older alluvium (Qoa) overlying the Paso Robles formation (Qtp). This site is very near the substation (under 0.5 mile) and is mapped as Quaternary alluvium on the surface (Dibblee and Minch 2004), and it is reasonable to predict a similar subsurface geology may be found within the project substation site.

Geotechnical data derived from borings within the project area are consistent with the observations of the subsurface geology from just outside of the project area. Borings identified 8–12 inches of topsoil overlying sands, clayey sands, clays, and silts (Appendix L to the PEA) that are consistent with the lithologies of the Paso Robles formation as well as Quaternary older alluvium. More recent geotechnical studies supported these conclusions (Appendix M to the PEA).

Table 2. Paleontological Field Inspection Results

Topographic Maps:	Estrella, CA (1979) U.S. Geological Survey 7.5-minute quadrangle
Geologic Map:	Dibblee, T. W. and J. A. Minch. 2004. Geologic map of the Estrella and Shandon quadrangles, San Luis Obispo County, California. Dibblee Geologic Foundation. Map #DF-138
Survey Dates:	May 16–17, 2016
Survey Data Points:	
Southwestern corner of Estrella Substation area	
Topography:	Rolling hills
Surface Exposure/Development:	Vineyard, soils, house, and outbuildings
Geologic Description:	None available
Northwestern corner of Estrella Substation area	
Topography:	Rolling hills
Surface Exposure/Development:	Vineyard, soils, dirt road
Geologic Description:	None available
Southeastern corner of Estrella Substation area	
Topography:	Rolling hills
Surface Exposure/Development:	Vineyard, soils
Geologic Description:	None available
Northeast of Estrella Substation area	
Topography:	Rolling hills, ravines along stream bed
Surface Exposure/Development:	Vineyard, soils, trees & shrubs
Geologic Description:	None available
Northeast of Estrella Substation area: Off-site cut bank	
Topography:	Dry stream bed, approximately 30-foot cut bank
Surface Exposure/Development:	Vineyard, grasses, soils
Geologic Description:	Soil grades into reddish older alluvium (6–9 feet), overlying yellow-tan Paso Robles formation (approximately 18 feet exposed)

5 PALEONTOLOGICAL SIGNIFICANCE AND SENSITIVITY

The fossil record is the only evidence that life on earth has existed for more than 3.6 billion years. Fossils are considered non-renewable resources because the organisms they represent no longer exist and their value may be greatly diminished or lost entirely in the absence of proper management. Thus, once destroyed, a fossil can never be replaced (Murphey and Daitch 2007). Paleontological resources are objects of national significance that are worthy of preservation for the inspiration and interpretive opportunities they offer. Fossils are important scientific and educational resources and can be used to:

- study the phylogenetic relationships amongst extinct organisms, as well as their relationships to modern groups;
- elucidate the taphonomic, behavioral, temporal, and diagenetic pathways responsible for fossil preservation, including the biases inherent in the fossil record;
- reconstruct ancient environments, climate change, and paleoecological relationships;
- provide a measure of relative geologic dating which forms the basis for biochronology and biostratigraphy, and which is an independent and corroborating line of evidence for isotopic dating;
- study the geographic distribution of organisms and tectonic movements of land masses and ocean basins through time;
- study patterns and processes of evolution, extinction, and speciation; and,
- identify past and potential future human-caused effects to global environments and climates (Murphey and Daitch 2007).

Paleontology is a multidisciplinary science that combines elements of geology, biology, chemistry, and physics in an effort to understand the history of life on earth. Paleontological resources, or fossils, are any remains, imprints, or traces of once-living organisms preserved by natural processes in the geologic record. These include mineralized or un-mineralized bones and teeth, soft tissues, shells, wood, leaf impressions, footprints, burrows, and microscopic remains. Paleontological resources include not only fossils, but also organic matter and the physical characteristics of the associated sedimentary matrix. The geologic character of the rock record preserves the ecological, geographic, and evolutionary context of past life represented by fossils. Scientific importance may be attributed to the actual fossil specimen, to fossil context (e.g., location in time and space, intimate association with other evidence of scientific significance), or to fossil preservation.

5.1 Definitions of Significance and Significance Criteria

In paleontology, the term “significance” refers to the scientific value of a particular fossil or fossil site. A number of federal and professional organizations have developed significance criteria for the evaluation of fossil finds; however, there are currently no criteria under CEQA for determining the significance of a fossil. Instead, CEQA requires consideration of whether an activity will “directly or indirectly destroy a unique paleontological resource or site or unique geologic feature” (State CEQA Guidelines, Appendix G, Section V).

In the absence of a codified definition of significance, the SVP has established working definitions that most practicing professional vertebrate paleontologists adhere to closely (1995, 2010). As defined by the SVP, significant nonrenewable paleontological resources are:

> *...Fossils and fossiliferous deposits here restricted to vertebrate fossils and their taphonomic and associated environmental indicators. This definition excludes invertebrate or paleobotanical fossils except when present within a given vertebrate assemblage. Certain invertebrate and plant fossils may be defined as significant by a project paleontologist, local paleontologist, specialists, or special interest groups, or by lead agencies or local governments* (SVP 1995:26).

Furthermore, as defined by the SVP, significant fossiliferous deposits are:

> *A rock unit or formation which contains significant nonrenewable paleontologic resources, here defined as comprising one or more identifiable vertebrate fossils, large or small, and any associated invertebrate and plant fossils, traces, and other data that provide taphonomic, taxonomic, phylogenetic, ecologic, and stratigraphic information (ichnites and trace fossils generated by vertebrate animals, e.g., trackways, or nests and middens which provide datable material and climatic information* (1995:26).

Strategies for assessing the significance of a fossil are based on the types of scientific information that can be obtained, and must involve an understanding of the known fossil record and associated research questions relating to a given rock unit or fossil assemblage. The value or importance of different fossil groups varies, depending on age and depositional environment of the rock unit containing the fossils, their rarity, the extent to which they have already been identified and documented, and the ability to recover similar materials under more controlled conditions (e.g., research project). A fossil must also be in a good state of preservation to be considered significant. Unlike sensitivity determinations, significance determinations are made on the fossil collection itself.

An individual fossil specimen may therefore be considered unique or significant if it is identifiable and well preserved, and it meets one of the following criteria:

- a type specimen (i.e., the individual from which as species or subspecies has been described);
- a member of a rare species;
- a species that is part of a diverse assemblage (i.e., a site where more than one fossil has been discovered) wherein other species are also identifiable, and important information regarding life histories of individuals can be drawn;
- an element different from, or more complete than, those now available for its species; or,
- a complete specimen.

More specifically, fossils may be considered significant if they meet the following research criteria:

- taxonomy – fossils that are scientifically judged to be important for representing rare or unknown taxa, such as defining a new species;
- evolution – fossils that are scientifically judged to represent important stages in evolutionary relationships, to fill gaps, or enhance under-represented intervals in the stratigraphic record;
- biostratigraphy – fossils that are scientifically judged to be important for determining or constraining relative geologic age, or for use in regional to interregional stratigraphic correlation;

- paleoecology – fossils that are scientifically judged to be important for reconstructing ancient organism community structure and interpretation of ancient sedimentary environment; or,

- taphonomy – fossils that are scientifically judged to be exceptionally well or unusually or uniquely preserved, or are relatively rare in the stratigraphy.

5.2 Definitions of Sensitivity and Sensitivity Criteria

Paleontological sensitivity is the potential for a geologic unit to produce scientifically significant fossils. This is determined by rock type, past history of the geologic unit in producing significant fossils, and fossil localities recorded from that unit. Occurrences of paleontological resources are closely related to the geologic units in which they are contained, and the potential for finding scientifically important paleontological resources can be broadly predicted by the presence of the pertinent geologic units at or near the surface. Therefore, geologic mapping can be used as a proxy for assessing the potential for occurrences of important paleontological resources.

5.3 Potential Fossil Yield Classification System

BLM devised a system for evaluating the paleontological resource potential of geologic formations. The Potential Fossil Yield Classification (PFYC) system ranks deposits on a 1 to 5 scale, with 5 having the highest potential, and uses geologic mapping as a predictive tool to identify areas of paleontological sensitivity.

The PFYC system is meant to provide baseline guidance for predicting, assessing, and mitigating paleontological resources. The PFYC system is based on the "relative abundance of vertebrate fossils or scientifically significant invertebrate or plant fossils and their sensitivity to adverse impacts, with a higher class number indicating a higher potential" (BLM 2007). This classification is applied to the geologic formation, member, or other distinguishable unit, preferably at the most detailed mappable level. PFYC classification does not reflect rare or isolated occurrences of significant fossils or individual localities, only the relative occurrence on a formation or member-wide basis. Any rare occurrences will require additional assessment and mitigation if they fall within the area of anticipated impacts.

The PFYC System is not intended to be applied to specific paleontological localities or small geographic areas within geologic units. Although significant localities may occasionally occur in a geologic unit, the existence of a few important fossils or localities widely scattered over a large area does not necessarily indicate a higher classification for the unit. The relative abundance of significant localities is intended to serve as the major determinant for the class assignment. The PFYC System is intended to provide baseline guidance for predicting, assessing, and mitigating impacts on paleontological resources.

Guidelines from the BLM describe the PFYC system as follows:

Class 1 – Very Low: Geologic units that are not likely to contain recognizable fossil remains.

- Units that are igneous or metamorphic, excluding reworked volcanic ash units.
- Units that are Precambrian in age or older.

Class 2 – Low: Sedimentary geologic units that are not likely to contain vertebrate fossils or scientifically significant nonvertebrate fossils.

- Vertebrate or significant invertebrate or plant fossils not present or very rare.
- Units that are generally younger than 10,000 years before present.

- Recent aeolian deposits.
- Sediments that exhibit significant physical and chemical changes (i.e., diagenetic alteration).

Class 3 – Moderate or Unknown: Fossiliferous sedimentary geologic units where fossil content varies in significance, abundance, and predictable occurrence; or sedimentary units of unknown fossil potential.

- Often marine in origin with sporadic known occurrences of vertebrate fossils.
- Vertebrate fossils and scientifically significant invertebrate or plant fossils known to occur intermittently; predictability known to be low.

  (or)

- Poorly studied and/or poorly documented. Potential yield cannot be assigned without ground reconnaissance.

Class 3a – Moderate: Units are known to contain vertebrate fossils or scientifically significant nonvertebrate fossils, but these occurrences are widely scattered. Common invertebrate or plant fossils may be found in the area, and opportunities may exist for hobby collecting. The potential for a project to be sited on or impact a significant fossil locality is low, but is somewhat higher for common fossils.

Class 3b – Unknown: Units exhibit geologic features and preservational conditions that suggest significant fossils could be present, but little information about the paleontological resources of the unit or the area is known. This may indicate the unit or area is poorly studied, and field surveys may uncover significant finds. The units in this Class may eventually be placed in another Class when sufficient survey and research is performed. The unknown potential of the units in this Class should be carefully considered when developing any mitigation or management actions.

Class 4 – High: Geologic units containing a high occurrence of significant fossils. Vertebrate fossils or scientifically significant invertebrate or plant fossils are known to occur and have been documented, but may vary in occurrence and predictability. Surface disturbing activities may adversely affect paleontological resources in many cases.

Class 4a: Unit is exposed with little or no soil or vegetative cover. Outcrop areas are extensive with exposed bedrock areas often larger than 2 acres. Paleontological resources may be susceptible to adverse impacts from surface disturbing actions. Illegal collecting activities may impact some areas.

Class 4b: These are areas underlain by geologic units with high potential but have lowered risks of human-caused adverse impacts and/or lowered risk of natural degradation due to moderating circumstances. The bedrock unit has high potential, but a protective layer of soil, thin alluvial material, or other conditions may lessen or prevent potential impacts to the bedrock resulting from the activity.

- Extensive soil or vegetative cover; bedrock exposures are limited or not expected to be impacted.
- Areas of exposed outcrop are smaller than 2 contiguous acres.
- Outcrops form cliffs of sufficient height and slope so that impacts are minimized by topographic conditions.
- Other characteristics are present that lower the vulnerability of both known and unidentified paleontological resources.

Class 5 – Very High: Highly fossiliferous geologic units that consistently and predictably produce vertebrate fossils or scientifically significant invertebrate or plant fossils, and that are at risk of human-caused adverse impacts or natural degradation.

Class 5a: Unit is exposed with little or no soil or vegetative cover. Outcrop areas are extensive with exposed bedrock areas often larger than 2 acres. Paleontological resources may be susceptible to adverse impacts from surface disturbing actions. Unit is frequently the focus of illegal collecting activities.

Class 5b: These are areas underlain by geologic units with high potential but have lowered risks of human-caused adverse impacts and/or lowered risk of natural degradation due to moderating circumstances. The bedrock unit has very high potential, but a protective layer of soil, thin alluvial material, or other conditions may lessen or prevent potential impacts to the bedrock resulting from the activity.

- Extensive soil or vegetative cover; bedrock exposures are limited or not expected to be impacted.
- Areas of exposed outcrop are smaller than 2 contiguous acres.
- Outcrops form cliffs of sufficient height and slope so that impacts are minimized by topographic conditions.
- Other characteristics are present that lower the vulnerability of both known and unidentified paleontological resources.

5.4 Determination of Sensitivity for Geologic Units within the Vicinity of Estrella Substation

The literature and museum records searches and the ground survey revealed that the primary rock unit mapped in the project substation site, the Paso Robles formation, is known to be fossiliferous and has produced scientifically significant localities in the past. Based on the PFYC system developed by the BLM (2007), the Paso Robles formation should be classified as 4b, high with ground cover (Figure 4). While Pleistocene older alluvium is not mapped in the project area, it is present to the southwest and sediments identified as consistent with this unit were observed during the ground survey just to the east-northeast of Estrella Substation. Therefore, it cannot be ruled out that some older alluvium may be present overlying the Paso Robles formation in the vicinity of the project substation site. Quaternary older alluvium would also have a PFYC classification of 4b, high with ground cover (Figure 4). Quaternary younger alluvium (Qa), which occurs along the streambed to the north of the project area, is too young to contain fossils and is classified as PFYC Class 2, low (Figure 4). A summary of the geologic units present at the surface and likely present in the subsurface of the project area is presented in Table 3. Their approximate locations are presented in Table 4.

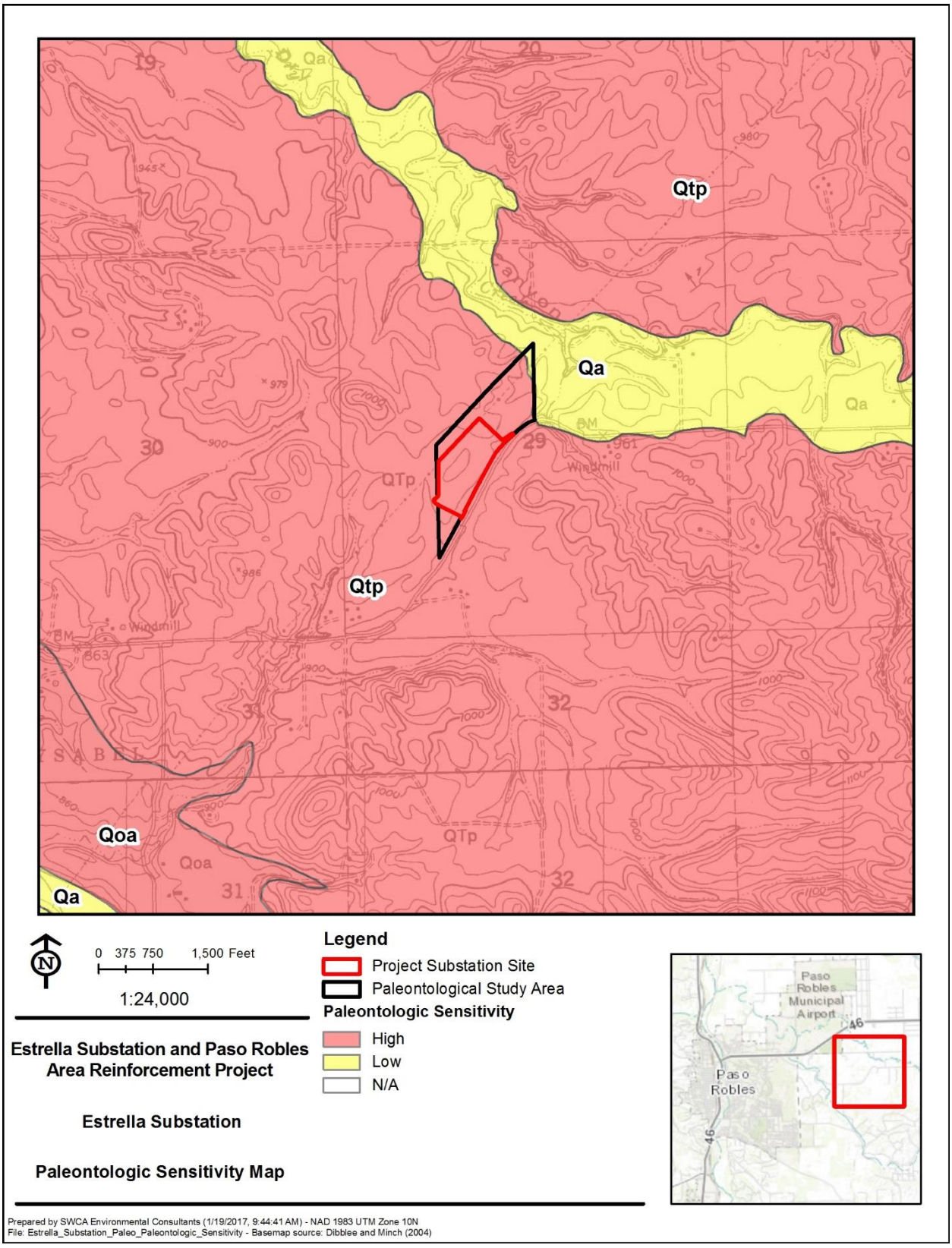
Table 3. Paleontological Sensitivity of Geologic Units at Estrella Substation

Geologic Unit	Age	Potential Fossil Yield Classification
Quaternary younger alluvium	Holocene	Low – Class 2
Quaternary older alluvium (Qoa)	Pleistocene	High – Class 4b
Paso Robles formation (Qtp)	Pleistocene–late Pliocene (3.6–2.6 Ma)	High – Class 4b

Table 4. Approximate Locations of Geologic/Sensitive Units at Estrella Substation

Geologic Unit	Location
Quaternary younger alluvium	Exposures along the extreme north-eastern boundary of the paleontological survey area
Quaternary older alluvium (Qoa)	Possible occurrence in the subsurface, immediately below soil horizon and agricultural disturbance
Paso Robles formation (Qtp)	Mapped occurrence in the subsurface, below soil horizon and agricultural disturbance or, if Qoa is present, underlying that unit

Figure 4. Paleontological Sensitivity Map



6 LITERATURE CITED

Addicott, W.O., and J.S. Galehouse. 1973. Pliocene marine fossils in the Paso Robles formation, California. *Journal of Research of the U.S. Geological Survey* 1:509-514.

Barbeau, D.L., M.N. Ducea, G.E. Gehrels, S. Kidder, P.H. Wetmore, and J.B. Saleeby. 2005. U-Pb detrital-zircon geochronology of northern Salinian basement and cover rocks. *GSA Bulletin* 117: 466-481.

Benson, R.N. 1998. *Geology and paleontology of the lower Miocene Pollack Farm fossil site, Delaware*. Delaware Geological Survey. Special Publication No. 21.

County of San Luis Obispo. 2010. *County of San Luis Obispo General Plan: Conservation and Open Space Element*. County of San Luis Obispo Planning and Building Department.

Dibblee, T.W., and J.A. Minch. 2004. *Geologic map of the Estrella and Shandon quadrangles, San Luis Obispo County, California*. Dibblee Geologic Foundation. Map #DF-138.

Dundas, R.G., and J.C. Chatters. 2013. The mid-Irvingtonian Fairmead Landfill fossil site, Madera County Paleontology Collection, and Fossil Discovery Center of Madera County, California. *The Geological Society of America: Field Guides* 32: 63-78.

Finger, K.L. 2016. University of California Museum of Paleontology records search. April 15, 2016.

Follmi, K.B., E. de Kaenel, P. Stille, C.M. John, T. Adatte, and P. Steinmann. 2005. Phosphogenesis and organic-carbon preservation in the Miocene Monterey formation at Naples Beach, California—the Monterey hypothesis revisited. *GSA Bulletin* 117: 589-619.

Haasl, D.M., L.H. Fisk, F. Dave, F.A. Perry, R. Boessenecker, S.J. Blakely, and L.R. Pratt. 2009. *Paleontological resource mitigation at Santa Cruz, California*. 2009 Portland GSA Annual Meeting.

Harden, D.R. 2004. *California Geology*. Second edition. Pearson Prentice Hall, Upper Saddle River, New Jersey, USA. 552 pp.

Jefferson, G.T., H.L. Fierstine, J.R. Wesling, and T.L. Ku. 1992. Pleistocene terrestrial vertebrates from near Point San Luis, and other localities in San Luis Obispo County, California. *Bulletin of the Southern California Academy of Sciences* 91: 26-38.

Kellogg, R. 1921. A new pinniped from the Upper Pliocene of California. *Journal of Mammalogy* 2: 212-226.

Knauss, G.E., L.H. Fisk, and P.C. Murphey. 2014. *The demographics of mitigation paleontology: results of an online survey: Proceedings of the 10th Conference on Fossil Resources*.

McLeod, S.A. 2016. Natural History Museum of Los Angeles County records search. April 29, 2016.

Murphey, P.C., and D. Daitch. 2007. *Paleontological overview of oil shale and tar sands areas in Colorado, Utah and Wyoming*. U.S. Department of Energy, Argonne National Laboratory. Report prepared for the U.S. Department of Interior Bureau of Land Management, 468 p. and 6 maps (scale 1:500,000).

Murphey, P.C., G.E. Knauss, L.H. Fisk, T.A. Demere, R.E. Reynolds, K.C. Trujillo, and J.J. Strauss. 2014. A foundation for best practices in mitigation paleontology. Proceedings of the 10th Conference on Fossil Resources, Rapid City, South Dakota. *Dakoterra* 6: 243-285.

Norris, R., and R. Webb. 1990. *Geology of California*. Second edition. John Wiley & Sons. New York.

Society of Vertebrate Paleontology (SVP). 1995. Assessment and Mitigation of Adverse Impacts to Nonrenewable Paleontologic Resources: Standard Guidelines. *Society of Vertebrate Paleontology News Bulletin* 163:22–27.

———. 2010. *Standard procedures for the assessment and mitigation of adverse impacts to paleontological resources*. Society of Vertebrate Paleontology Impact Mitigation Guidelines Revision Committee.

Tomassi, H. Z., C.M. Almeida, B.C. Ferreira, M.B. Brito, M. Barberi, G.C. Rodrigues, S.P. Teixeira, J.P. Capuzzo, J.M. Gama-Júnior and M.G. Santos. 2015. Preliminary results of paleontological salvage at Belo Monte Power plant construction. *Brazilian Journal of Biology* 75: 277-289

U.S. Bureau of Land Management (BLM). 2007. *Potential Fossil Yield Classification (PFYC) System for Paleontological Resources on Public Lands*. Instruction Memorandum No. 2008-009 and Handbook. 4 pp.

U.S. Forest Service (USFS). 2005. *Forest Service WO Training Guide for Management of Paleontological Resources*. July 2005.

U.S. Secretary of the Interior. 2000. *Assessment of Fossil Management on Federal and Indian Lands*. May 2000.

Wakabayashi, J. 2011. Mélanges of the Franciscan Complex, California: Diverse structural settings, evidence for sedimentary mixing, and their connection to subduction processes. *In* Wakabayashi, J. and Y. Dilek, eds., Mélanges: *Processes of Formation and Societal Significance: Geological Society of America Special Paper* 480, p. 117–141.

Woodring, W.P. and M.N. Bramlette. 1950. *Geology and paleontology of the Santa Maria district California. U.S. Geological Survey*. Geological Survey Professional Paper 222, 197 p.

7 LIST OF PREPARERS

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Appendix A.
CONFIDENTIAL
Records Search Results – University of California Museum of Paleontology

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Appendix B.
CONFIDENTIAL
Records Search Results – Natural History Museum of Los Angeles County

This appendix has been redacted from the public version of this report because it contains confidential information

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Appendix C.
Photographs

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Photo 1. Northern view taken at the southeastern corner of the Estrella Substation site.



Photo 2. Southern view taken at the southwestern corner of the Estrella Substation site.



Photo 3. Western view taken at the northeastern corner of the Estrella Substation site.



Photo 4. North-facing cut bank in a dry streambed showing the subsurface geology of an area less than 1 kilometer east-northeast of Estrella Substation. For scale, the individual shown is 6'2" tall. Dashed line represents the approximate boundary between the overlying alluvial sediments and the underlying Paso Robles formation.

Appendix D.
Resumes

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ALYSSA BELL, PH.D., PRINCIPAL INVESTIGATOR

As a paleontological principal investigator, Dr. Bell has supervised field work, authored project reports, and provided scientific and compliance direction and quality control for SWCA's paleontological projects throughout California. Aside from her work with SWCA, Dr. Bell is a postdoctoral research assistant at the Dinosaur Institute of the Natural History Museum of Los Angeles County. There she is involved in pursuing her own research into fossil birds as well as working with the Institute's field projects and museum-wide education and outreach initiatives. Dr. Bell has accumulated a wealth of field experience, working with crews from a variety of institutions on field sites in Arizona, California, Montana, New Mexico, South Dakota, and Utah, as well as leading her own expeditions in Montana. She has published nine peer-reviewed articles or book chapters and given numerous presentations at scientific conferences on both her paleontological and microbiological research.

YEARS OF EXPERIENCE

8

EXPERTISE

Vertebrate Paleontology – field and lab work

Environmental microbiology – pollutant source tracking

EDUCATION

Ph.D., Vertebrate Paleontology; University of Southern California; 2013

M.S., Environmental Microbiology; University of Tennessee; 2007

B.A. with honors, Ecology and Systematics; William JewellCollege&Homerton College, Cambridge University; 2004

SELECTED PROJECT EXPERIENCE (∗ denotes project experience prior to SWCA)

SCE CWA 948 CRNR Kernville Service Center Project; Kern County, California; Southern California Edison Company. *Role: Principal Investigator. Authored the paleontological resources analysis for the Kernville Service Center development.*

Shafter Wasco Irrigation District Natural and Cultural Resource Evaluations and Air Quality; Kern County, California; Provost & Pritchard Consulting Group. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Valentine Solar Project Environmental Impact Report; Kern County, California; Quincy Engineering. SWCA is providing comprehensive biological, cultural, and paleontological surveys to support the preparation of an EIR and other permitting requirements for a proposed 2,000 acre solar project located in the Antelope Valley portion of Kern County, California. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Valentine Solar EIR 115MW Supplemental Reports; Kern County, California; Provost & Pritchard Consulting Group. *Role: Principal Investigator.*

SCE CWA 1020 Circle City Substation and Mira Loma-Jefferson Subtransmission Line Project; Riverside and San Bernardino Counties, California; Southern California Edison Company. *Role: Principal Investigator.*

SCE CWA 629 Fogarty Substation Getaway Install Archaeological and Paleontological Monitoring, Riverside County; Riverside County, California; Southern California Edison Company. *Role: Principal Investigator.*

El Camino Real Bridge Replacement Environmental Services; San Luis Obispo County, California; Quincy Engineering. SWCA is providing environmental services, including preparation of all CEQA/NEPA documentation, technical studies, and permitting, for the replacement of the El Camino Real bridge over Santa Margarita Creek in Atascadero. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Shasta Project Baseline Studies-Paleontology; White Pine County, Nevada; NOV Wellbore Technologies. *Role: Principal Investigator.*

Blythe Solar Power Project, Units 1 & 2; Blythe, Riverside County, California: AECOM Technical Services and Dudek. SWCA is conducting paleontological monitoring of preconstruction activities for a solar photo-voltaic cell power-generating facility outside the City of Blythe. *Role: Project paleontologist. Oversight and management of paleontological monitors and development of final monitoring report.*

City of Colton Industrial Project Environmental Impact Report; San Bernardino County, California; PlaceWorks. A 6-acre industrial project at the southwest corner of Agua Mansa Road and Rancho Avenue in the City of Colton. SWCA provided historic, cultural resources, and paleontological resources study for the project site. *Role: Principal Investigator.*

City of Hope Specific Plan and Environmental Impact Report; Duarte, Los Angeles County, California; PlaceWorks. *Role: Principal Investigator.*

SCE CWA 174 ACTR/Natural Sub 29 Bores; Los Angeles County, California; Southern California Edison Company. *Role: Principal Investigator.*

Natural and Cultural Support for the Gordon Mull Subdivision Environmental Impact Report; Glendora, Los Angeles County, California; Terry A. Hayes Associates, LLC. SWCA was selected to prepare an EIR for in Support of Environmental Impact Report for the Gordon Mull Subdivision, City of Glendora, Los Angeles County, California. The project is proposing to redevelop a 71-acre, 19-lot located in the San Gabriel Foothills. Under the current contract, SWCA biology and cultural resources staff are collecting data to prepare respective resources and mitigation sections for an EIR overseen by TAHA staff. *Role: Principal Investigator.*

ICHA Area 10 (PA 10-2 & 10-4) Archeological and Paleontological Monitoring; Irvine, Orange County, California: California Pacific Homes. SWCA is conducting archaeological and paleontological monitoring of preconstruction activities in support of a housing development project at the University of California, Irvine. *Role: Principal Investigator. Management of the curatorial process for the fossils collected during monitoring and author of final reporting.*

Lake Elsinore Lakeshore Town Center Permitting; Riverside County, California; Mebo Properties Development LLC. *Role: Principal Investigator.*

Mojave Solar Project Paleontological Reporting; San Bernardino County, California; CH2M Hill. SWCA is providing environmental services, including paleontological monitoring of construction activities in support of a solar field development project. *Role: Principal Investigator. Reviewed and edited the paleontological resources report.*

NAVFAC SW TO3 Barstow ICRMP Update; Barstow, San Bernardino County, California; NAVFAC SW. SWCA completed 7 ELINs related to update of the Barstow ICRMP. These services include historic resources survey and evaluation, archaeology, and reporting. *Role: Principal Investigator.*

Coachella Flats Wind Energy Repower Environmental Surveys; Palm Springs, Riverside County, California; New Dimension Energy Company. *Role: Principal Investigator.*

OTO Hotels Santa Monica Archaeological and Paleontological Services; Santa Monica, Los Angeles County, California; OTO Development, LLC. SWCA provided paleontological monitoring and mitigation services during construction excavations and grading. Services included implementation of a paleontological mitigation monitoring program and reporting. *Role: Principal Investigator.*

San Pedro Plaza Park - Phase III Archaeological Monitor; Los Angeles, Los Angeles County, California; City of Los Angeles. *Role: Principal Investigator.*

Sixth & Bixel Paleontological Monitoring Services Project; Los Angeles, Los Angeles County, California; Holland Partners. SWCA is conducting paleontological monitoring of construction activities in support of a development project encompassing two parcels in downtown Los Angeles. Monitors identified and recovered numerous significant vertebrate fossils. *Role: Principal Investigator. Supervised the excavation of fossilized whale remains discovered onsite, managed curatorial process for all fossils collected during monitoring, author of final reporting.*

Suncrest Project Environmental Planning and Compliance Services; Contra Costa County, California; NextEra Energy Transmission LLC. *Role: Principal Investigator.*

Tesla-Newark 230kV Path; Newark, County, California; Confidential. CONFIDENTIAL *Role: Principal Investigator.*

PA 10-3 Archaeological Monitoring; Irvine, Orange County, California; California Pacific Homes. *Role: Principal Investigator.*

Washington National Archaeological and Paleontological Monitoring (Access Culver City); Culver City, Los Angeles County, California; GDCV Culver City, LLC. SWCA implemented an archaeological and paleontological mitigation monitoring program during project grading, as well as archaeological feature and artifact identification, recordation, and recovery; laboratory preparation, identification, analysis, and curation preparation of archaeological materials; and reporting. *Role: Principal Investigator.*

Web-based Countywide Plan and Environmental Impact Report; San Bernardino County, California; PlaceWorks. *Role: Principal Investigator.*

Appendix S.
Cultural Resources Technical Report for the 70kV Power Line
and
Paleontological Resources Technical Report for the 70kV Power Line

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Estrella Substation and Paso Robles Area Reinforcement Project
Cultural Resources Technical Report for the 70 kV Power Line
San Luis Obispo County, California

Prepared for

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May 2017

Archaeological and other heritage resources can be damaged or destroyed through uncontrolled public disclosure of information regarding their location.

Information regarding the location, character, or ownership of a cultural resource is exempt from the Freedom of Information Act pursuant to 16 United States Code (U.S.C.) 470w-3 (National Historic Preservation Act) and 16 U.S.C. Section 470(h) (Archaeological Resources Protections Act).

EXECUTIVE SUMMARY

A Cultural Resources Technical Report (CRTR) has been prepared for the 70 kilovolt (kV) power line component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by Pacific Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC. PG&E proposes to construct and operate approximately 7 miles of new overhead 70 kV double-circuit power line between Estrella Substation and an existing 70 kV power line, and reconductor approximately 3 miles of the existing 70 kV power line from the point of connection to the existing Paso Robles Substation in the city of Paso Robles. PG&E will undertake this portion of the project

This CRTR was prepared to identify, describe, and evaluate cultural resources in the vicinity of the power line. This study was completed in compliance with and in satisfaction of the California Environmental Quality Act (CEQA). California Public Resources Code (PRC) Section 5024.1, California Code of Regulations (CCR) Title 14, Section 15064.5 of the State CEQA Guidelines, and PRC Sections 21083.2 and 21084.1 were also used as the basic guidelines for the cultural resources study (Governor's Office of Planning and Research 1998). This report follows guidance outlined *Cultural Resources Study Plan Electric Transmission – Greenfield Projects Rev. 7.1.16* (PG&E 2016).

PG&E requested a search of the California Historical Resources Information System (CHRIS) from the Central Coast Information Center (CCIC), located at the University of California, Santa Barbara. The CCIC returned results on April 12, 2016. On March 29, 2016, PG&E requested a search of the Sacred Lands Files from the Native American Heritage Commission (NAHC). A response was received by email from the NAHC on March 30, 2016. Archaeologists conducted an intensive pedestrian archaeological survey of the study area May 16–19, 2016. A supplemental survey was conducted on November 15, 2016. An architectural historian conducted the built environment field survey of the study area May 16–20, 2016.

Results of the CHRIS records search revealed that 71 previous cultural resource studies have been conducted within a 0.5-mile radius of the study area. Of these studies, 21 overlap with the study area. Approximately 10 percent of the project area has previously been subject to cultural resources survey. The CHRIS records search also identified 37 previously recorded cultural resources within a 0.5-mile radius of the study area. Of these resources, only two (P-40-038110 and P-40-38111) are plotted by the CCIC as being within the study area. P-40-38110 is a historical isolate consisting of three ceramic fragments. P-40-38111 is a prehistoric isolate consisting of a single biface fragment. The cultural resources investigation identified 16 new resources in the study area. These include two historical archaeological sites (36052-S-001; 36052-S-002), one prehistoric archaeological site (36052-S-003), seven isolated artifacts (36052-ISO-002; 36052-ISO-003; 36052-ISO-004; 36052-ISO-005; 36052-ISO-006; 36052-ISO-007; 36052-ISO-008), and six built environment resources.

Archaeological site 36052-S-001 consists of a historical well feature and utility pole with remnant glass insulators. Site 36052-S-002 is a historical dump consisting of a mixed redeposit of historical and modern refuse along with disused farm equipment. Site 36052-S-003 is a low-density prehistoric lithic and shell scatter consisting of approximately 30 Monterey chert flakes and three marine shell fragments. The isolated artifacts identified include seven prehistoric isolates. The three archaeological sites have not been evaluated for listing in the California Register of Historical Resources (CRHR). The seven prehistoric isolates lack context and are therefore recommended ineligible for listing in the CRHR.

The built environment resources include the Johnson House (2965 Union Road), 3310 Union Road, 3510 Union Road, 3570 Union Road, 4374 Union Road, and an existing 70 kV Power Line. One resource, the Johnson House (2965 Union Road) is recommended eligible for listing in the CRHR. The remaining five built environment resources were evaluated and are recommended ineligible for listing in the CRHR.

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ACRONYMS AND ABBREVIATIONS

AB 52	Assembly Bill 52
APN	Assessor's Parcel Number
ASA	Archaeological Survey Area
BESA	Built Environment Survey Area
CCIC	Central Coast Information Center
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CHRIS	California Historical Resources Information System
City	City of El Paso de Robles, agency
County	County of San Luis Obispo, agency
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRTR	Cultural Resources Technical Report
DPR	California Department of Parks and Recreation
FHA	Federal Housing Administration
GIS	Geographic Information Systems
GPS	Global Positioning System
HP	Historical and Architectural Overlay
kV	kilovolt
NAHC	Native American Heritage Commission
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
OHP	California Office of Historic Preservation
PG&E	Pacific Gas and Electric Company
PRC	California Public Resources Code
project	Estrella Substation and Paso Robles Area Reinforcement Project
SR	State Route
TCR	Tribal Cultural Resources
U.S.C.	United States Code
USGS	U.S. Geological Survey

1 INTRODUCTION

Pacific Gas and Electric Company (PG&E) proposes to construct a new approximately 7-mile double-circuit 70 kilovolt (kV) power line and reconductor approximately 3 miles of existing power line in the Paso Robles area of San Luis Obispo County, California (Figure 1). PG&E is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by PG&E and NextEra Energy Transmission West, LLC.

This Cultural Resources Technical Report (CRTR) was prepared to document the existing cultural resources in the vicinity of the power line portions of the project. This report describes the methodologies used to document the cultural resources identified and presents the results of those investigations. A similar report has been prepared for the substation component of the project, referred to as Estrella Substation, and the results of that effort are presented under separate cover.

This report refers to several different areas associated with the power line, as defined below:

- **Study Area:** Area comprising the Archaeological Survey Area (ASA) and Built Environment Survey Area (BESA).
    - **Archaeological Survey Area:** Area subject to pedestrian survey for archaeological resources.
    - **Built Environment Survey Area:** Area for which impacts on historical resources were considered.

1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The power line consists of a new, approximately 7-mile-long 70 kV power line between Estrella Substation and an existing 70 kV power line (new power line segment) and the reconductoring of approximately 3 miles of the existing line from the point of connection to Paso Robles Substation (reconductoring segment).

1.2 Project Component

The 70 kV power line will use a combination of tubular steel poles and light-duty steel poles. A common neutral will be collocated along the entire length from Estrella Substation to Paso Robles Substation. A fiber optic line for communication services will be installed on the 70 kV power line to provide a fiber optic link between Estrella Substation and Paso Robles Substation. In locations where existing distribution lines are located in close proximity to the power line alignment, the distribution conductors may be collocated on the power line structures.

Figure 1. Project Vicinity Map

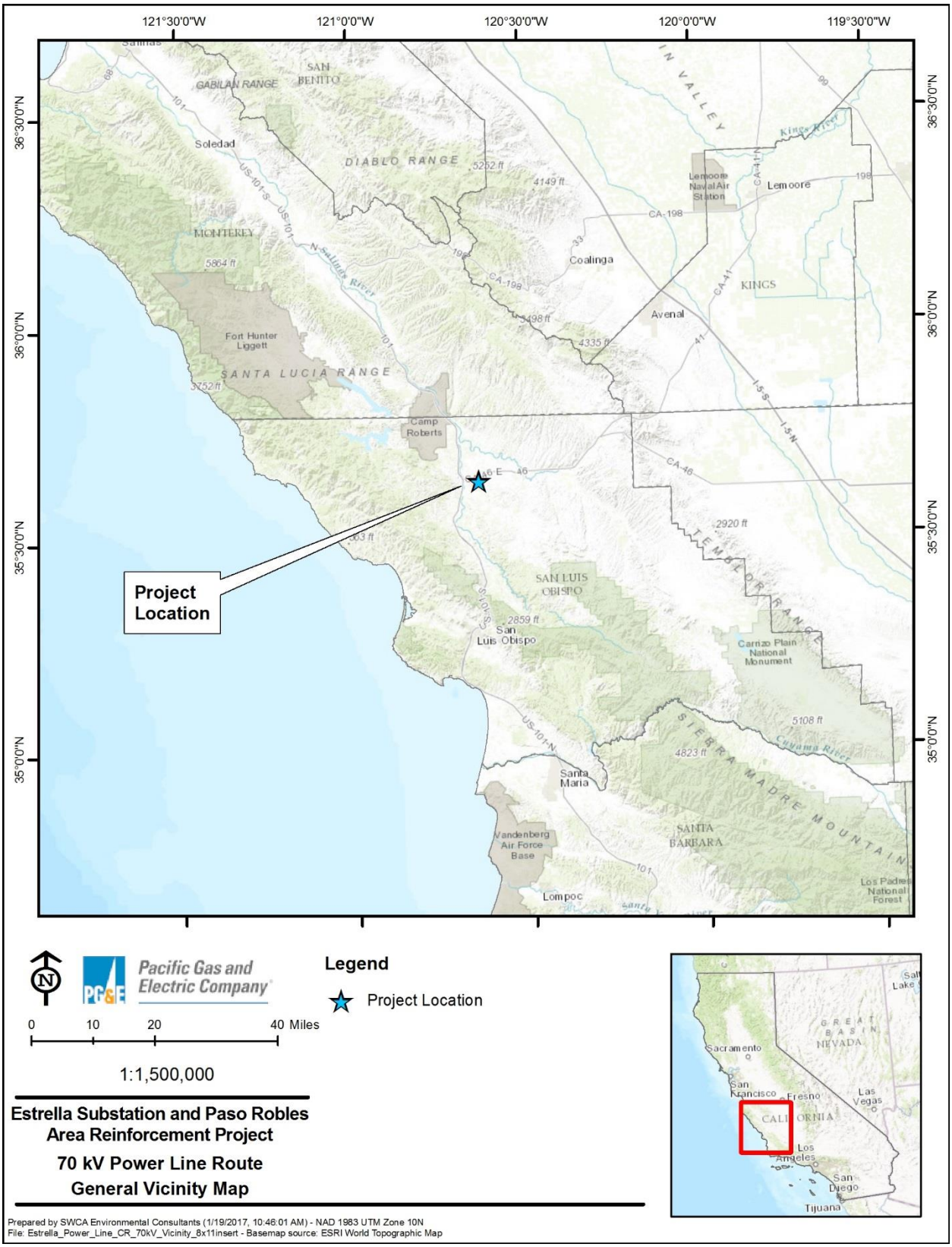
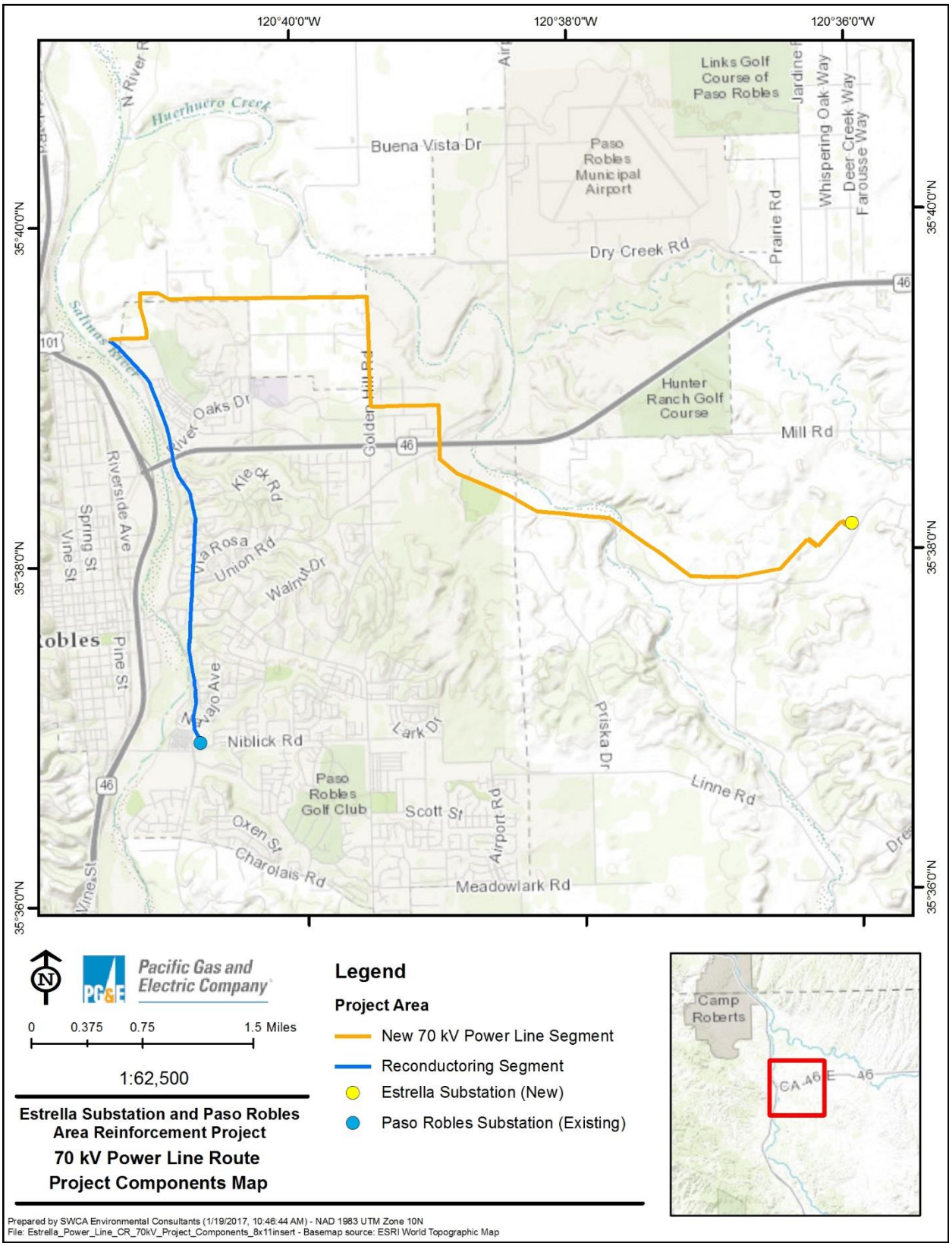


Figure 2. Project Components Map



2 REGULATORY BACKGROUND

2.1 Federal

A federal agency is not approving, implementing, or funding the project or any element of it; therefore, Section 106 of the National Historic Preservation Act (NHPA) and the Paleontological Resources Preservation Act do not apply to this project.

2.2 State

2.2.1 California Register of Historical Resources

Under Section 21083.2 of CEQA, an important archaeological or historical resource is an object, artifact, structure, or site that is listed on, or eligible for listing on, the California Register of Historical Resources (CRHR). Eligible resources are those that can be clearly shown to meet any of the following criteria:

1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage.
2. Is associated with the lives of persons important in our past.
3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic value.
4. Has yielded, or may be likely to yield, information important in prehistory or history.

Automatic listings include properties that are listed on the National Register of Historic Places (NRHP). In addition, Points of Historical Interest nominated from January 1998 onward are to be jointly listed as Points of Historical Interest and in the CRHR.

Resources listed in a local historic register or deemed significant in a historical resources survey, as provided under PRC Section 5024.1(g), are presumed to be historically or culturally significant unless the preponderance of evidence demonstrates that they are not. A resource that is not listed on or determined to be ineligible for listing on the CRHR, not included in a local register of historical resources, or not deemed significant in a historical resources survey may nonetheless be historically significant, as determined by the lead agency (PRC Sections 21084.1 and 21098.1).

2.2.2 Assembly Bill 52

Assembly Bill 52 (AB 52) established that Tribal Cultural Resources (TCR) must be considered by the lead agency under CEQA and also provided for additional Native American consultation requirements to be undertaken by the lead agency. A TCR is a site, feature, place, cultural landscape, sacred place, or object that is considered of cultural value to a California Native American Tribe, and is:

1. On the CRHR or a local historic register;
2. Eligible for the CRHR or a local historic register; or
3. The lead agency determines that the resource meets the register criteria.

A project that has potential to impact a TCR such that it would cause a substantial adverse change constitutes a significant effect on the environment unless mitigation reduces such effects to a less-than-

significant level. The Governor's Office of Planning and Research has issued revised CEQA Guidelines to incorporate AB 52 requirements.

Under AB 52, California Public Utilities Commission (CPUC) will conduct consultations with eligible tribes regarding TCRs once the Preliminary Environmental Assessment application is deemed complete and CPUC begins CEQA review of the project

2.2.3 California Health and Safety Code and Public Resources Code

Broad provisions for the protection of Native American cultural resources are contained in the California Health and Safety Code, Division 7, Part 2, Chapter 5 (Sections 8010 through 8030).

Several provisions of the PRC also govern archaeological finds of human remains and associated objects. Procedures are detailed under PRC Section 5097.98 through 5097.996 for actions to be taken whenever Native American remains are discovered. Furthermore, Section 7050.5 of the California Health and Safety Code states that any person who knowingly mutilates or disinters, wantonly disturbs, or willfully removes human remains in or from any location other than a dedicated cemetery without authority of law is guilty of a misdemeanor, except as provided in Section 5097.99 of the PRC. Any person removing human remains without authority of law or written permission of the person or persons having the right to control the remains under PRC Section 7100 has committed a public offense that is punishable by imprisonment.

PRC Chapter 1.7, Section 5097.5/5097.9 (Stats. 1965, c. 1136, p. 2792), entitled *Archaeological, Paleontological, and Historical Sites*, defines any unauthorized disturbance or removal of a fossil site or remains on public land as a misdemeanor and specifies that state agencies may undertake surveys, excavations, or other operations as necessary on state lands to preserve or record paleontological resources.

2.3 Local

Because CPUC has exclusive jurisdiction over project siting, design, and construction, the project is not subject to local discretionary regulations. The following description of regulations that designate local historic resources is provided for informational purposes and to assist with CEQA review.

2.3.1 City of El Paso de Robles General Plan

Historic preservation is addressed in the *Land Use*, *Conservation*, and *Housing Elements* of the *City of El Paso de Robles General Plan*. Some of the policies and procedures specifically address historic preservation and the treatment of historic buildings, while others are important considerations to the overall character and appearance of historic properties and neighborhoods or can be used to encourage preservation practices. The *Conservation Element* includes goals, policies, and action items that strive to preserve and protect the city's important historic and archaeological resources. The *Conservation Element* requires the protection of cultural resources by implementing the Downtown Design Guidelines and establishing a Vine Street Historic and Architectural Preservation Overlay District.

2.3.2 City of El Paso de Robles Zoning Ordinance

The City of El Paso de Robles' (City) *Zoning Ordinance* Chapter 21.15 contains the Historical and Architectural Overlay (HP) District rules. It is the intent of the HP overlay district to encourage the preservation, restoration, and renovation of buildings and/or neighborhoods of architectural significance or interest. Paso Robles currently has an HP District bordered by Chestnut Street, Oak Street, 8th Street, and 21st Street, inclusive of both sides of these streets. This overlay zone is referred to as the Vine Street Overlay Zone and/or the Westside Historic District in City documents.

3 PROJECT SETTING

3.1 Environmental Setting

The project area is at an elevation of approximately 700 feet to 984 feet above mean sea level in the southern Salinas Valley, bounded on the west by the Santa Lucia Range and Salinas River, on the east by the Temblor Range, on the north by Estrella River, and on the south by Neal and Sulphur Springs. The Santa Lucia Range is a 140-mile segment of the Outer South California Coast Ranges, extending from Carmel Bay in Monterey County to Cuyama River in San Luis Obispo County (Duvall 2004). The often rugged topography is typical of the Coast Range, with tall parallel peaks giving way to gradual rolling hills and riverside terraces, and slow-moving rivers and creeks meandering through its numerous valleys. In the immediate vicinity of the project area, there are two primary drainages, Huerhuero Creek and Estrella River, both tributaries to Salinas River. Dry Creek, an ephemeral tributary to Huerhuero Creek, passes approximately 1,500 feet to the north of the study area. The Salinas River extends for 170 miles, draining a total surface area of 3,955 square miles and making up the largest river system on the Central Coast of California. The original course of Salinas River, and some of its tributaries, were altered historically to support farming and agricultural efforts, as well as to provide drinking water to the city of San Luis Obispo (Stevens et al. 2004; Funk and Morales 2002). Groundwater is still pumped and much of its waters upstream remain dammed. These impacts have largely reduced the river to a dry creek, except during periods of heavy rain (Palmer 2012).

The project area is located in urban and rural residential developments, agricultural areas dominated by vineyards, and light industrial and commercial developments with patches of native vegetation. The native plant community adjacent to the project area is blue oak woodlands. Blue oak woodlands are typically dominated by large stands of blue oak (*Quercus douglasii*) trees, or a mixture of blue oak trees and valley oak (*Quercus lobata*) trees with an understory of native and nonnative grasses and forbs. Dense groves of California sycamore (*Platanus racemosa*), black cottonwood (*Populus trichocarpa*), and black willow (*Salix nigra*) flourish along the riparian corridors of Salinas River (Palmer 2012). Blue oak woodlands are characterized by upland valleys with gentle to steep slopes. Soils within blue oak woodland are typically shallow, infertile, and moderately to excessively drained with extensive rock fragments. Soil surfaces may be covered with stones or have interspersed rocky outcrops (Sawyer et al. 2009). Blue oak woodlands may provide nesting or foraging habitat for avian species or may serve as a migration corridor for various wildlife species, such as San Joaquin kit fox (*Vulpes macrotis mutica*). Animals typically present in the vicinity of the project include mule deer (*Odocoileus hemionus*), coyote (*Canis latrans*), and bobcat (*Lynx rufus*). Common animal species observed at the time of the study include western fence lizard (*Sceloporus occidentalis),* red-tailed hawk (*Buteo jamaicensis*), acorn woodpecker (*Melanerpes formicivorus*), western scrub jay (*Aphelocoma californica)*, California thrasher (*Toxostoma redivivum)*, red-winged blackbird (*Agelaius phoeniceus)*, and California ground squirrel (*Spermophilus beecheyi*). Steelhead trout (*Oncorhynchus mykiss*) was abundant in the Salinas River watershed as late as the early 20th century, and is present today in smaller numbers (Funk and Morales 2002).

3.2 Cultural Setting

3.2.1 Prehistoric Overview

California prehistory is divided into three broad temporal periods that reflect similar cultural characteristics throughout the state: Paleoindian Period (ca. 9000–6000 B.C.), Archaic Period (6000 B.C.–A.D. 500), and Emergent Period (A.D. 500–Historic Contact) (Fredrickson 1973, 1974, 1994). The Archaic is further divided into Lower (6000–3000 B.C.), Middle (3000–1000 B.C.), and Upper (1000 B.C.–A.D. 500) Periods. These divisions are generally governed by climatic and environmental variables, such as the drying of pluvial lakes at the transition from the Paleoindian to the Lower Archaic period.

The project area lies in the Central Coast Archaeological Region, which is one of eight arbitrary organizational divisions of the state (Moratto 1984:Figure 1). This region extends southward from Monterey Bay through Big Sur to Morro Bay, and includes southern Santa Cruz and Santa Clara Counties, all of San Benito and Monterey Counties, and most of San Luis Obispo County.

Jones and Ferneau (2002:213) have recently refined existing chronological sequences developed for the Central Coast Region, further subdividing the last 3,000 years into the Early–Middle Transition (1000–600 B.C.), Middle (600 B.C.–AD 1000), Middle–Late Transition (AD 1000-1250), and Late Periods (AD 1250–1769). We rely here on the regional chronological sequence as adapted by Jones and Ferneau (2002). Prehistoric sites found in the vicinity of the project area are typically near creeks and may consist of isolated chert lithics or lithic scatters, ground stone (portable mortars, pestles, bedrock mortars and/or cupules), and/or sparse pockets of midden soils. Habitation sites are seasonally occupied camps and small villages (Glover et al. 1999).

3.2.1.1 PALEOINDIAN PERIOD/PALEO-COASTAL TRADITION (CA. 10,000–6500 B.C.)

Occupation of California's Central Coast Region is estimated to have occurred as early as the terminal Pleistocene/early Holocene, or about 10,000 years ago when sea levels were some 15–20 meters lower than today (Bickel 1978:7). Although there is evidence of occupation of the area during the early Holocene, only a few documented archaeological sites within the Central Coast Region can be assigned to a time period prior to about 6,000 years ago. It is likely that most sites of this period within this region are either beneath today's ocean waters or destroyed by coastal erosion. Estimates place the early Holocene shore in central and southern California at some 10 kilometers farther west of the present coastline (Breschini and Haversat 1991:126). An example of the possible early antiquity of additional Central Coast sites is the evidence for early occupation on two of the northern Channel Islands, located off the coast of Santa Barbara. On San Miguel Island, Daisy Cave clearly establishes the presence of people in this area about 10,000 years ago (Erlandson 1991:105). On Santa Rosa Island, human remains have been dated from the Arlington Springs site to approximately 13,000 years ago (Johnson et al. 2002).

Data from sites during this period indicate that the economy was a diverse mixture of hunting and gathering, with a major emphasis on aquatic resources in many coastal areas (e.g., Jones et al. 2002), as well as on Pleistocene lakeshores in the now arid lands of southeastern California (Moratto 1984:90–92). A Paleo-Coastal Tradition was proposed to highlight the distinctive marine and littoral focus identified within the central and southern California coastal archaeological record prior to the succeeding Milling Stone Period (Mason and Peterson 1994:57–58; Moratto 1984:104). At coastal sites, there is abundant evidence that marine resources such as fish, sea mammals, and shellfish were exploited during the Paleo-Coastal Tradition.

Few fluted projectile points, diagnostic of the Paleoindian Period, have been recovered from the coastal region, but they usually occur in isolated surface finds (Mills et al. 2005). A fluted point fragment is known from the coastal Santa Barbara Channel area, from site CA-SBA-1951 on the coastal plain (Erlandson 1994:44; Erlandson, et al. 1987). Another fluted point has been reported from Nipomo in San Luis Obispo County (Mills, et al. 2005), one of two surface isolated finds in San Luis Obispo County. The other example is reported to have been discovered, and subsequently reburied, in the Santa Margarita area, but no materials suitable for dating were recovered in association with this point (Mills et al. 2005).

Erlandson and Colten (1991) note that there are some 75 southern and central California coast sites older than 5500 B.C. Breschini and Haversat (1991:126) list a total of eight sites in the Central Coast Region that may be assigned to the early Holocene. Four of the sites are inland, possibly beside a lake or marshy creek, and four sites were likely adjacent to embayments and steep rocky cliffs. At the most northern of the eight

sites, CA-SCR-177, an inland site in Santa Cruz County, stone tools have been found in deposits dating to more than 6,000 years ago (Breschini and Haversat 1991:128–129). The other seven sites are near the southern coastal boundary of San Luis Obispo County, range in age between 7,000–9,000 years old, and contain mostly lithics and shellfish remains.

Large side-notched points of the Central Coast Stemmed series in this region date to as early as 8,000 years ago (Justice 2002). Points of this type have been recovered at Diablo Canyon (CA-SLO-2; Greenwood 1972), Cross Creek (CA-SLO-1797; Fitzgerald 2000), Little Pico Creek (CA-SLO-175; Jones and Waugh 1995), and the Honda Beach site (CA-SBA-530; Glassow 1997), among others.

Several recently investigated sites also provide clear evidence for occupation within the Central Coast Region during the Paleo-Coastal Tradition. CA-SLO-1764 (Lebow et al. 2001) and Cross Creek (CA-SLO-1797; Fitzgerald 2000), both near Santa Margarita in San Luis Obispo County, and CA-SLO-832 (Jones et al. 2001) near Pismo Beach, have produced radiocarbon dates from approximately 9,000 years ago (Jones and Ferneau 2002).

3.2.1.2 MILLING STONE PERIOD (CA. 6500–3500 B.C.)

The Milling Stone Period, initially defined by Wallace (1955, 1978) is characterized by an ecological adaptation to collecting, and by the dominance of the principal ground stone implements generally associated with the horizontal motion of grinding small seeds, namely milling stones (metates, slabs) and hand stones (manos, mullers), which are typically shaped. Milling stones occur in large numbers for the first time, and are even more numerous near the end of this period. The Milling Stone Period is also defined by large, simple core and flake tools, and large side-notched projectile points. As testified by their toolkits and shell middens in coastal sites, people during this period practiced a mixed food procurement strategy. Subsistence patterns varied somewhat as groups became better adapted to their regional or local environments.

Milling Stone Period sites are common in both coastal and inland settings in central and southern coastal California, dating as early as 8,500 years ago. The Milling Stone Period is roughly correspondent with King's (1981, 1990) Early Period of the Santa Barbara Channel area, although King's Early Period lasts longer (5500–1350 B.C.). The Cross Creek site (CA-SLO-1797) is a Milling Stone Period occupation site in San Luis Obispo that returned radiocarbon dates ranging between 9,500–4,700 years ago (Fitzgerald 2000:58). This appears to be the oldest recorded mainland shell midden site, and the first coastal residential site to yield pre-8,000-year-old dates (calibrated to two-sigma). Four large, side-notched chert projectile points, 12 flaked stone cores, and two *Olivella* shell beads were recovered among the milling slabs and handstones that dominated the artifact assemblage from the site.

Along Central Coast areas, Milling Stone Period sites are common on terraces and knolls, typically set back from the current coastline (Glassow et al. 1988:68; Erlandson 1994:46). The larger sites usually contain extensive midden deposits, possible subterranean house pits, and cemeteries. Most of these sites probably reflect intermittent use over many years of local cultural habitation and resource exploitation. Erlandson has noted that the typical Milling Stone tools are not common on contemporaneous Channel Island sites, possibly reflecting an alternate, insular resource exploitation (Erlandson 1994:47). On the Santa Barbara coastline in the Gaviota Creek environs, Early Holocene evidence has been identified at CA-SBA-97 by Stephen Bowers (Erlandson 1994:39), and at nearby CA-SBA-96 by D.B. Rogers (1929:256; Erlandson 1994:40).

The Scotts Valley site (CA-SCR-177) in Santa Cruz County and CA-SCL-178 in Santa Clara County may provide evidence for early Holocene activities in the broader region (Cartier 1982:229, 1993; but see Moratto 1984:109–110 and Erlandson 1994:242–245 for critical review). Although the Scotts Valley site

was not excavated in a manner that allows for accurate reconstruction of intrasite stratigraphy, the stone tool assemblage and obtained radiocarbon dates do appear to correlate with the Milling Stone Period (Fenenga 1987).

3.2.1.3 EARLY PERIOD AND EARLY–MIDDLE TRANSITION PERIOD (3500–600 B.C.)

Although Jones and Ferneau (2002:213) have distinguished an Early–Middle Transition Period, it is not well defined. Thus, the transition phase is included in the following discussion of the sites and characteristics recognized for the Early Period in the Central Coast Region.

There is an extensive series of shoreline midden deposits within the Central Coast Region during the Early Period, signifying an increase in occupation of the open coast (Jones 1995; Jones and Waugh 1995, 1997). These include estuarine sites such as CA-SLO-165 in Estero Bay and open-coast sites in the Monterey Bay area, including CA-MNT-73, CA-MNT-108, and CA-MNT-1228. Lithic artifact assemblages from these sites include Central Coast Stemmed Series and side-notched projectile points. Square stemmed and side notched points have also been found in deposits at Willow Creek in Big Sur (CA-MNT-282) and Little Pico II on the San Luis Obispo coast (CA-SLO-175) (Jones and Ferneau 2002).

The material culture recovered from Early Period sites within the Central Coast Region provides evidence for continued exploitation of inland plant and coastal marine resources. Artifacts include milling slabs and handstones, as well as mortars and pestles, used for processing a variety of plant resources. Bipointed bone gorge hooks were used for fishing. Assemblages also include a suite of *Olivella* beads, bone tools, and pendants made from talc schist. Abalone square beads have been found in Monterey Bay, but not yet in the Big Sur or San Luis Obispo areas (Jones and Waugh 1997:122).

Data recovered from Early Period sites in the Central Coast Region indicate marine mammals were more extensively hunted on the Monterey Peninsula as compared to Big Sur (Jones and Waugh 1997:123). At Big Sur sites, terrestrial animals dominate the faunal assemblages. The introduction of the mortar and pestle, as well as the trend toward a decrease in mollusk size seen at some sites (e.g., CA-MNT-1232/H) on the Big Sur coast, indicate resource exploitation had intensified in concert with extended periods of occupation at residential bases.

Shell beads and obsidian are hallmarks of the trade and exchange networks that flourished on the central and southern California coasts. Beginning at the end of the Milling Stone Period, the archaeological record indicates there was a substantial increase in the abundance of obsidian at Early Period sites in the Monterey Bay and San Luis Obispo areas (Jones and Waugh 1997:124–126). Obsidian trade continued to increase during the following Middle Period. At present, not much information is available on shell beads in the Central Coast Region, but it appears there may have been a manufacturing center in the Monterey Bay area at two sites (CA-MNT-108 and CA-MNT-391).

3.2.1.4 MIDDLE PERIOD (600 B.C.–A.D. 1000)

During the Middle Period, there is a pronounced trend toward greater adaptation to regional or local resources. For example, the remains of fish, land mammals, and sea mammals are increasingly abundant and diverse in sites along the California coast. Related chipped stone tools suitable for hunting are more abundant and diversified, suggesting a wider range of specialized tasks, and shell fishhooks become part of the toolkit during this period. Larger knives, a variety of flake scrapers, and drill-like implements are common during this period. Projectile points include large side-notched, stemmed, and lanceolate or leaf-shaped forms. Bone tools, including awls, are more numerous than in the preceding period, and the use of asphaltum adhesive is now common.

Notable introductions included the circular shell fishhooks at the start of the period. The introduction of shell fishhooks and the increased use of other capture devices, such as nets, appear to have led to a substantial focus on fishing in most coastal areas. While seasonal settlement patterns (i.e., use of seasonal camps or temporary resource utilization areas) were still followed, large, permanently occupied settlements, particularly in coastal areas, are also present by the end of the period.

During the Middle Period, residential shell midden sites are fairly common in the Central Coast Region (Jones and Ferneau 2002:213). Well-dated Middle Period sites along the central coast are found at Willow Creek (CA-MNT-281 and CA-MNT-282) in Big Sur, Little Pico Creek (CA-SLO-175, CA-SLO-1259) on the San Luis Obispo coast, and Vierra (CA-MNT-229) in the Monterey Bay area. Artifact assemblages from these sites include large contracting-stemmed projectile points, occasional concave-base points, bone tools, milling slabs and handstones, bowl mortars, pestles, and a suite of *Olivella* bead types (A2, B2b, B2c, and G2) (Jones and Waugh 1995:120; Jones and Ferneau 2002:213). Fishing technology found at these coastal sites includes circular shell fishhooks and bone gorge fishhooks, as well as grooved stone net weights and pitted stones. Plant processing equipment at some of the sites is exclusively bowl mortars and pestles, and handstones and slabs at other sites (Jones and Ferneau 2002:215).

A dietary focus on marine resources during the Middle Period is consistent with the location of most sites on the shoreline (Jones and Ferneau 2002:218). Dense concentrations of fish, including herring, sardine, surfperches, and silversides, have been recovered from sites located alongside estuaries, such as CA-SLO-165 at Morro Bay and CA-MNT-234 at Elkhorn Slough. Rockfish and cabezon are represented at open coast sites, such as CA-SLO-175 and CA-MNT-63. Mammal and bird remains have also been found within Middle Period assemblages, and typically include sea otters, deer, and rabbits.

Although burial populations are fairly limited, burials within residential middens have been recovered at Middle Period sites in San Luis Obispo and Monterey Counties (Jones and Ferneau 2002:217). Most of the burials are primary interments, generally flexed, although some secondary burials have been recovered. There is little evidence of formal cemeteries like those found in the Bay Area to the north. Grave goods include *Olivella* shell saucer beads (type G2), bone tubes and whistles, drilled steatite tube and pebble ornaments, abalone ornaments, bowl mortars, and projectile points.

3.2.1.5 MIDDLE–LATE TRANSITION PERIOD (A.D. 1000–1250)

During the Middle–Late Transition Period within the Central Coast Region, projectile points generally diagnostic of both the Middle and Late Periods co-occur (Jones and Ferneau 2002:217). The points include large contracting-stemmed types found during the Middle Period, plus Late Period small leaf-shaped points, which likely represent the introduction of the bow and arrow. Additionally, hopper mortars are apparently introduced during this transition phase.

This transition period is marked by relative instability and change, with major changes in diet, settlement patterns, and interregional exchange. The relatively ubiquitous Middle Period residential shell midden sites found in this region were abandoned by the end of the transition period, so most Middle–Late Transition Period and Late Period sites were first occupied during those periods (Jones and Ferneau 2002:213, 219). During this transition period, the climate fluctuated between cooler, wetter periods and warmer, drier periods. During cooler, wetter periods, alluvial deposition increased; comparatively little deposition occurred in the drier intervals. Extended periods of relatively little rainfall, referred to as the Medieval Climatic Anomaly, produced droughts across the West between about A.D. 650–850 and A.D. 1150–1250 (Jones et al. 1999). Dry conditions during the Medieval Climatic Anomaly may be related to the abandonment of the coastal shell mound villages as primary residential locations. Settlement strategies were apparently reorganized and focused on a dispersed pattern, with the establishment of both coastal and interior habitation areas, coinciding with the exploitation of seasonally available resources.

Well-dated Middle–Late Transition Period occupation sites include CA-MNT-1233 and CA-MNT-281 in the Big Sur area, CA-MNT-3 in the Monterey Peninsula, and CA-SLO-1796 near Pismo Beach. The period is marked in both the Big Sur and San Luis Obispo areas by unique Cambria double side-notched projectile points, like those recovered from site CA-SLO-175 (Jones and Waugh 1995). Artifact assemblages from Middle–Late Transition Period sites also include bowl mortars, pestles, handstones, and milling slabs, as well as circular fishhooks and stone disks used for fishing. As discussed by Jones and Ferneau (2002:218), two unusual items recovered from CA-MNT-281 and CA-SLO-1796, respectively, include a small-incised slate tablet and a *Megathura* limpet ornament.

Evidence of trade and exchange is also represented in Middle Period sites, particularly in the abundance of obsidian items. Obsidian was obtained from sources from 200 to 400 kilometers away from the Central Coast Region. Obsidian from the Coso volcanic field dominates the Big Sur and San Luis Obispo area sites during this period. In the Monterey Bay area, Casa Diablo obsidian is more prevalent.

Like their Middle Period antecedents, dense concentrations of fish bones have been recovered from Middle–Late Transition Period sites on the open coast (Jones 1995; Jones and Ferneau 2002:219). There is also some indication that residents relied on smaller fauna, including anchovies and rabbits.

The sites at both Little Pico Creek and Willow Creek contain burials, some of which are group interments, with individuals in an extended position (Jones and Ferneau 2002:217–218). In addition to the diagnostic Cambria points, grave goods include several *Olivella* bead types (B2, B3, G2, and K1); *Olivella* G1 saucer beads may be diagnostic of this period.

3.2.1.6 LATE PERIOD (A.D. 1250–HISTORIC CONTACT)

Cultural materials, such as temporally diagnostic shell beads and small, finely worked projectile points, help identify Late Period sites throughout California. The small projectile points are associated with bow and arrow technology. Although shell beads were typical of coastal sites, trade brought many of these maritime artifacts to inland locations, especially during the latter part of the Late Period. The end of the 18th century, when the Spanish mission system had its greatest effect on native Californian populations, is generally agreed upon as the terminal point of the Late Period.

Overall patterns of occupation within the Central Coast Region indicate that sites inhabited during the Middle Period show in most cases little or no evidence of being occupied continuously into the Late Period (Jones and Ferneau 2002:213, 219–220). This holds true for the Monterey Peninsula as well as the Morro Bay areas, although much of the region still lacks a large inventory of well-sampled and well-dated Late Period components. Rare exceptions have been found at one Big Sur site (CA-MNT-376) and two sites on the northern San Luis Obispo coast (CA-SLO-2 and CA-SLO-267).

Unlike the large Middle Period shell middens, Late Period sites are more frequently single-component deposits. There are also more inland sites, with fewer and less visible sites along the Pacific shore during the Late Period. The settlement pattern and dietary reconstructions indicate a lesser reliance on marine resources than observed for the Middle Period and Middle–Late Transition Period, as well as an increased preference for deer and rabbit (Jones 1995). An increase in sites with bedrock mortars during the Late Period further suggests that nuts and seeds began to take on a more significant dietary role.

A well-dated Late Period site along the Big Sur coast, CA-MNT-1223, produced seven radiocarbon dates between A.D. 1220 and 1720 (Jones 1995). The chipped stone tool assemblage includes Desert side-notched and Canaliño projectile points. Shell artifacts include circular fishhooks and *Olivella* beads (types A4, A5, E1a, E1b, and K1). Small steatite disk beads, as well as crude lithic microblades were also recovered from this site. Slab hopper mortars and pestles were the only ground stone artifacts recovered from CA-MNT-1223, although bedrock mortars and crude cobble pestles have been recovered from Late Period sites

located in the inland valleys (Jones and Ferneau 2002:218). Unlike Middle Period site assemblages, obsidian is not common in Late Period deposits (Jones and Ferneau 2002:225).

The microblade/drills recovered from CA-MNT-1223, as well as CA-SLO-214, are likely associated with the production of shell beads. The manufacture of shell beads is associated with the Santa Barbara Channel area, and is not well represented further north. In general, Late Period sites within the Central Coast Region have fewer traits in common with Santa Barbara Channel sites than found during the previous periods (Jones and Ferneau 2002:213).

3.2.2 Ethnographic Overview: Salinan

The project area is in an area traditionally considered by archaeologists to have been prehistorically and ethnohistorically occupied by the Salinan (Hester 1978; Kroeber 1925). Surrounding native groups include the Esselen and Ohlone to the north, the Southern Valley Yokuts to the east, and the Chumash to the south. However, recent research illustrates the uncertainty in the ethnographic record of such sociopolitical and linguistic boundaries. Gibson (1983:181–182) considers the Paso Robles area to be within the northern extent of the Chumash. This would place the project area just beyond the southeastern boundary of the Salinan language area (Rivers and Jones 1993:147). Milliken and Johnson's research (2005:128), based on ethnographic and linguistic data, suggests that the project area lies within the Salinan language area, but just east of the Chumash-Salinan boundary zone. The project area lies within the ethnographic boundaries of a Salinan sub-group known as the Migueleño. Known ethnographic village sites near the project area are *him'-se-en'* between Paso Robles and Templeton on the west side of Salinas River, and a major village at *isolam* near the present-day community of Cholame (Hester 1978:500–501). Gibson (1983:180) additionally plots the tentative locations of the rancherias of *tixja* and *sososquiquia* in the vicinity of the project area. Jones et al. (2007) note the possible ethnonym of *Etsmal* for the tribal group in this area.

The Salinan language generally has been regarded as part of Hokan linguistic stock (Hester 1978:500; Shipley 1978:86), but more recent linguistic analysis indicates Salinan has no close relatives and no demonstrated connections to other languages (Mithun 2001:482). Mason (1918) recorded two Salinan dialects, northern (Antoniaño) and southern (Migueleño) divisions, associated with the people administered by the Spanish from Mission San Antonio de Padua and Mission San Miguel, established in l771 and 1797, respectively. Neophytes at the Mission San Antonio included Salinan living along the coast, referred to as "Playanos."

The semi-sedentary Salinan occupied a rugged, mountainous area on the south-central California coast (Kroeber 1925; Hester 1978). Heavily wooded hills and mountains of the South Coast Ranges dominated the interior, with sheer cliffs and rocky beaches along the Pacific coast. Salinan villages were recorded near the missions and along internal drainages, with some habitation areas along the coast (Hester 1978:501). No permanent sites were recorded in the Coast Range, although temporary camps were likely. Their subsistence economy was one of hunting and gathering. The surrounding environment was varied and rich, and they exploited the mountains, foothills, valleys, and coast. As with most native Californians, acorns were a staple food, supplemented by wild oats, sage seeds, berries, mescal, and wild fruits. Additional resources exploited by coastal and interior groups included large and small mammals such as deer, bear, and rabbits, as well as fish. The full extent of their villages is unknown, but Hester (1978:501) locates 21 from earlier records.

Salinan houses were domed, up to 10 feet square, constructed of poles, and covered with tule or rye grass (Hester 1978:501). Other structures included birthing huts, dance houses, and semisubterranean sweathouses, among additional communal structures. Acorns were stored in willow-twig granaries. The Antoniaño group practiced cremation of their most distinguished individuals. Among the Migueleño, the deceased were wrapped in skins and their possessions burned.

A variety of tools and implements, some of which are inferred from the archaeological record in the area, were employed by Salinan groups (Hester 1978:501). These included bows and arrows, traps, nets, blinds, slings, spears, harpoons, and hooks. Bone and shell tools included bone awls and C-shaped shell fishhooks. Foods were processed using stone mortars and pestles, metates, basket mortars, bedrock mortars, stone bowls, and wooden mortars. The Salinan also made a wide variety of baskets. Cooking baskets and earth ovens were used in food preparation.

There is little recorded of Salinan subsistence economy by enthnographers, but they would have taken full advantage of the plant and animals resources available in the river valley, foothills, and mountains within their territory. They also had a stretch of coastline from which to gather shellfish, fish, and marine mammals.

Ornaments included items made of steatite, serpentine, and abalone shell. Clothing included basket hats, rabbitskin or otterskin cloaks, and tule aprons. The Salinan also used beads made from mussel and abalone shell for currency and had musical instruments, such as cocoon rattles, wooden flutes, and bone whistles.

Some of Salinan material culture was obtained through an important trade network, established with neighboring groups (Hester 1978:500–501). In exchange for saltgrass salt, obsidian, seeds, lake fish, and possibly tanned animal skins, Salinan groups traded shell and shell beads with the Yokuts to the east. Shell ornaments, wooden dishes, and steatite vessels were obtained from the Chumash to the south, but apparently, the Salinan did not trade with a rival trade group, the Costanoan to the north.

Like other indigenous Californians living near the coastal missions, Salinan population decreased rapidly after the arrival of the Spanish. A relatively small population to begin with, the Salinan were decimated by diseases introduced by the missions and later settlers. By 1831, their number was fewer than 700, and their population continued to decrease even more rapidly after secularization of the missions (Hester 1978:503). By the turn of the 20th century, only three families survived within their traditional territory. The California Indian Roll of 1928 registered only 36 Salinans, and research 5 years later could only locate one Antoniaño family, comprised of four elderly siblings (Hester 1978:503).

3.2.3 Historical Overview

Post-contact history for the state of California generally is divided into three specific periods: the Spanish Period (1769–1822), the Mexican Period (1822–1848), and the American Period (1848–present). Although there were brief visits by Spanish, Russian, and British explorers from 1529–1769, the Spanish first settled California in 1769 with the first of 21 missions established from 1769–1823. The Mexican Period is marked by an extensive era of land grants, most of which were in the interior of the state, and by exploration by American fur trappers west of the Sierra Nevada Mountains.

With the signing of the Treaty of Guadalupe Hidalgo in 1848, ending the Mexican-American War, California became a territory of the United States. The discovery of gold in 1848 at Sutter's Mill and the resulting Gold Rush era influenced the history of the state and the nation. The rush of tens of thousands of people to the gold fields also had a devastating impact on the lives of indigenous Californians, with the introduction and concentration of diseases, the loss of land and territory (including traditional hunting and gathering locales), violence, malnutrition, and starvation. Thousands of settlers and immigrants continued to pour into the state, particularly after the completion of the transcontinental railroad in 1869.

With continued growth, California continues to be a national leader in agriculture and poultry production, ranching (cattle and sheep), aerospace and communications industries, as well as the film and entertainment business. The wealth of California's natural resources (e.g., lumber, petroleum deposits, minerals, fish) also continues to contribute to its growth and development.

3.2.3.1 SPANISH PERIOD (1769–1822)

Spanish explorers made sailing expeditions along the coast of California between the mid-1500s and mid-1700s. In search of the legendary Northwest Passage, Juan Rodríguez Cabrillo sailed up the California coastline. Much of the present California and Oregon coastline was mapped and recorded in the next half-century by Spanish naval officer Sebastián Vizcaíno. The Spanish crown laid claim to California based on the surveys conducted by Cabrillo and Vizcaíno (Bancroft 1885:96–99; Gumprecht 1999:35). European contact in the San Luis Obispo County region may have begun as early as 1587 with the visit of Pedro de Unamuno to Morro Bay, although some scholars have questioned this based on the ambiguity of Unamano's descriptions (Mathes 1968). A visit in 1595 by Sebastian Rodriguez Cermeño is better documented (Jones et al. 1994).

More than 200 years passed before Spain began the colonization and inland exploration of Alta California. The 1769 overland expedition by Captain Gaspar de Portolá marks the beginning of California's Historic period, occurring just after the King of Spain installed the Franciscan Order to direct religious and colonization matters in assigned territories of the Americas. The earliest well-documented descriptions of the Paso Robles area come from accounts by members of Portolá's land expedition, which passed through the region in 1769 (Squibb 1968). They named the area *El Paseo de Los Robles,* or "The Pass of the Oaks," after seeing the tall oaks that lined the narrow valley of the Salinas River. Permanent Spanish settlement of the region began with the founding of Mission San Antonia de Padua (near King City) in 1771, San Luis Obispo de Tolosa (in San Luis Obispo) in 1772, and Mission San Miguel in 1797. As elsewhere, induction into the missions had a devastating effect on the local inhabitants, requiring them to live and work at the mission and abandon their former lifeways. Under the guidance of the mission fathers, the natives were instructed in farming methods including the production of wheat, beans, and various kinds of fruit. The earliest farming was intended to foster independence for the missions, thus reducing the reliance on imported supplies. The inauguration of Spanish colonization brought about major and devastating changes to aboriginal society, due primarily to the introduction of European diseases. The consequent high mortality rate, and the pressure of overwhelming social change, decimated the population. By 1805, most native villages had been abandoned and the populace had either fled or moved into the mission system (Gibson 1983).

A major emphasis during the Spanish Period in California was the construction of missions and associated presidios to integrate the Native American population into Christianity and communal enterprise. Incentives were also provided to bring settlers to pueblos or towns, but just three pueblos were established during the Spanish Period: Los Angeles (1781), San José (1797), and Villa de Branciforte (1797); only San José and Los Angeles were successful and remain as California cities. Several factors kept growth within Alta California to a minimum, including the threat of foreign invasion, political dissatisfaction, and unrest among the indigenous population.

3.2.3.2 MEXICAN PERIOD (1822–1848)

After more than a decade of intermittent rebellion and warfare, New Spain (Mexico and the California territory) won independence from Spain in 1821. In 1822, the Mexican legislative body in California ended isolationist policies designed to protect the Spanish monopoly on trade, and decreed California ports open to foreign merchants (Dallas 1955:14).

Extensive land grants were established in the interior during the Mexican Period, in part to increase the population inland from the more settled coastal areas where the Spanish had first concentrated their colonization efforts. When the Mission system was secularized after 1834, the church's land holdings were distributed to private Mexican citizens, including approximately 500,000 acres within San Luis Obispo County. During the supremacy of the ranchos (1834–1848), landowners largely focused on the cattle industry and devoted large tracts to grazing. Cattle hides became a primary southern California export,

providing a commodity to trade for goods from the east and other areas in the United States and Mexico. The number of nonnative inhabitants increased during this period because of the influx of explorers, trappers, and ranchers associated with the land grants. The rising California population contributed to the introduction and rise of diseases foreign to the Native American population, who had no associated immunities.

3.2.3.3 AMERICAN PERIOD (1848–PRESENT)

War in 1846 between Mexico and the United States precipitated the Battle of Chino, a clash between resident Californios and Americans in the San Bernardino area. The Mexican-American War ended with the Treaty of Guadalupe Hidalgo in 1848, ushering California into its American Period.

California officially became a state with the Compromise of 1850, which also designated Utah and New Mexico (with present-day Arizona) as U.S. territories (Waugh 2003). During this time, many of the Mexican land grants passed into American ownership, extending the period of prosperity associated with the ranchos (Rivers 2000). Horticulture and livestock, based primarily on cattle as the currency and staple of the rancho system, continued to dominate the southern California economy through 1850s. The Gold Rush commenced in 1848, and with the influx of people seeking gold, cattle were no longer desired mainly for their hides, but also as a source of meat and other goods. During the 1850s cattle boom, rancho vaqueros drove large herds from southern to northern California to feed that region's burgeoning mining and commercial boom. Cattle were at first driven along major trails or roads such as the Gila Trail or Southern Overland Trail, then were transported by trains where available. The cattle boom ended for southern California as neighbor states and territories drove herds to northern California at reduced prices. Operation of the huge ranchos became increasingly difficult, and droughts severely reduced their productivity (Cleland 2005:102–103).

Roads were constructed throughout the county in the 1870s, primarily by Chinese laborers. In 1872, Captain John Harford began construction on the Pacific Coast Railway, which linked his wharf in the coastal town of Avila with San Luis Obispo. By the time the Southern Pacific Railroad arrived in the 1880s, San Luis Obispo County, as well as the rest of California, was experiencing a significant land boom. The county was described as "the great butter and cheese belt of southern California," with affordable land priced between $18 and $25 per acre (Dumke 1944). By April 1887, an estimated 3,000 to 4,000 people inhabited the region, and land prices increased dramatically. In 1894, the Southern Pacific Railroad completed the line from San Jose to San Luis Obispo.

The advent of rail allowed for agricultural expansion throughout the region. Wine grapes were first introduced to the Paso Robles region by Spanish conquistadors and Franciscan missionaries in 1797. The first commercial winery was established in 1882, by Andrew York, an apple farmer from Indiana. York founded the Ascension Winery on his 240-acre property, which became well-known for their Zinfandel wines (Rice and Cervellone 2007). During the 1920s, other immigrants to the region established vineyards, including the Martinelli, Dusi, and Bianchi vineyards, establishing the region within the wine industry. By the 1940s over a dozen small family-owned wineries had been planted in to the east and west of Salinas River. By the 1980s, large corporate wineries began to plant in the Paso Robles region, and by the 1990s, European winemakers moved to the area to take advantage of the lack of restrictions on wineries. By 2007, the number of wineries had climbed to 170 in the Paso Robles region (Rice and Cervellone 2007).

The lands of Paso Robles were well-suited for farming. After the rancho land grants, the land was subdivided into smaller parcels for individual farming and stock ranching. The area first found farming success with wheat and barley. Orchard crops had been added by the turn of the last century and soon the county expanded in nuts and fruits. In 1912, the first commercial almond orchard was planted (Paso Robles Press 1928) and by 1926, there were 33,000 acres of almond planted (Los Angeles Times 1926). The city

became known as the "City of Almonds" for the abundance of its orchards (Rice and Cervellone 2007). A poor crop in in 1934 saw the decline of almonds and, although they continued to be grown in the vicinity, by the 1980s there were approximately only 100 almond growers in area (Ittner 1987).

The county's success in agriculture and ranching continued throughout the 20th century. The county's agricultural production supplied U.S. troops during World War I and helped its residents weather the Great Depression of the 1930s. At the start of World War II, the U.S. War Department transferred nearly 100,000 military personnel to bases at Camp San Luis, Camp Roberts, Morro Bay, and Cambria. In 1942, the Estrella Army Air Field was established and operated for 2 years. After the closure, the land and buildings were transferred to the County of San Luis Obispo (County) in 1947 to establish the Paso Robles Municipal Airport (Estrella Warbirds Museum 2015).

Today, San Luis Obispo County is an important agricultural area. By 2014, the Paso Robles region included more than 32,000 acres of vineyards and more than 200 wineries (Paso Wine 2016). In addition to wineries, the county's many beaches, state parks, and small-town atmosphere bring tourists from the nation and around the world. Hearst Castle, built by William Randolph Hearst from 1917 to 1947 in San Simeon, is a world-famous tourist attraction along the northern San Luis Obispo County coast, approximately 30 miles west of Paso Robles.

3.2.3.4 CITY OF EL PASO DE ROBLES

The city has historically served as an economic and transportation hub for the rural agricultural area that encompasses the project area. The City of El Paso de Robles (Spanish for "the pass of oaks," today often called simply Paso Robles) is situated on the former lands of the Rancho Paso de Robles. Once an outpost of the Mission San Miguel, the 25,993-acre rancho was granted to Pedro Navarez in 1844. In 1857, Rios sold the rancho to a partnership consisting of Daniel and James Blackburn and Lazare Godchaux (Hoover et al. 2002). The rancho lands were subsequently divided up, with the present-day city boundaries falling under the holdings of the Blackburn brothers and brother-in-law, Drury James, who purchased Godchaux's interest in the rancho (Bowler 2003). In 1886, Blackburn and James laid out a plan to subdivide lots surrounding the hotel and establish the town of Paso Robles. It was the goal of Blackburn and James to establish a town site that would be the most important stop between San Francisco and Los Angeles.

The Southern Pacific Railroad arrived in October 1886, marking an important turning point in the development of Paso Robles. Rail transportation gave the town the opportunity to expand significantly, opening the resort to people previously unable to endure long stagecoach rides. Additionally, the arrival of the railroad allowed the town to expand its farming operations for long-distance shipping of crops, livestock, and byproducts (Bowler 2003). The region was particularly suited for growing almonds, walnuts, and grapes. In the late 19th and early 20th centuries, European settlers planted vineyards and established the wine industry as a major component of the regional economy (Historic Resources Group 2010:17–18). By the 1940s, the population of El Paso de Robles had soared to over 3,000 residents and it was recognized as a resort community, attracting tourists from all over the world. Since the 1950s, the city has continued to expand and grow its population, while maintaining a diverse economy that includes agriculture and industry.

3.2.3.5 EAST OF PASO ROBLES: RANCHO SANTA YSABEL, HUERHUERO CREEK, DRY CREEK, AND THE ESTRELLA RIVER

The project area is in an area east of Salinas River that has been used for ranching and agriculture since the Mission period. Small settlements along Huerhuero/Dry Creek and Estrella River developed slowly throughout the 19th century, and expanded more rapidly in the 20th century along with mechanized agriculture. Trails and roads in the area have historically served to convey people and commodities between the Central Valley, Salinas River, and maritime towns on the Pacific Ocean.

In 1844, the former mission land of Rancho Santa Ysabel was granted to Lieutenant Francisco Casimiro Arce by Governor Manuel Micheltorena. This land grant encompassed a 4-square-league tract of land on the eastern bank of Salinas River, opposite Rancho Paso de Robles (Gudde and Bright 1998:350; Hoffman 1862:A49). On June 10, 1846, Arce's contingent of the Mexican army was defeated by Ezekiel Merritt and other American settlers near Elk Grove, which emboldened the American insurgents to take Sonoma in the Bear Flag Revolt on June 14, 1846 (Kyle et al. 2002:306). Arce filed a claim to Rancho Santa Ysabel following the Mexican-American War, and was granted a patent in 1866 (State-Surveyor General 1886:17).

Rancho Santa Ysabel was purchased in 1886 by Chauncey Hatch Phillips' West Coast Land Company along with parts of Rancho Paso Robles and Rancho Huer-Huero to the south (Storke 1891:157). This purchase was later developed into present-day parts of Paso Robles and Templeton. In 1891, Santa Ysabel and this area east of the Salinas River was described as a fertile landscape for agriculture and ranching:

> *The Santa Ysabel consists of 20,200 acres, adjoining the Rancho Paso de Robles at the northeast. For ten miles the Southern Pacific Railway runs along and within one-fourth mile of its boundary. It is covered with white and live-oak timber, although less thickly than the Paso de Robles. There are, substantially, 16,000 acres of plow land, the rest fruit and grazing land. The soil is rich and deep, and will produce wheat of the finest, barley, oats, corn, all fruits and vines, and olives. Wine and raisin-making will no doubt, be important industries of this section. On this rancho are twenty miles of running water, besides numerous living springs. Well water is had at ten to forty feet deep.* (Storke 1891:162)

By the 1860s, General Land Office survey plats show a sparse network of roads and trails connecting El Camino Real at Paso Robles and Mission San Miguel with Rancho Santa Ysabel and settlements to the east in the vicinity of present-day Shimmin's Canyon Road and Cholame, and which continue over the Temblor Range to Tulare Lake and the Central Valley. This early system of trails and wagon roads likely followed previous paths and fords established by the Migueleño as they travelled between villages and hot springs at the Salinas River and Cholame, and on seasonal resource-gathering migrations to the oak woodland uplands. Indeed, mission records document kinship ties between the village at Cholame and the rancheria of *assii*, near present-day Lockwood (Gibson 1983:182).

Segments of the present Union Road are plotted on 1869 General Land Office survey plats. This road appears to have originated at Rancho Santa Ysabel to the southwest, and possibly connected to the "*camina*" (road) roughly depicted on the Rancho Santa Ysabel diseño as connecting with El Camino Real in the vicinity of Rancho Paso de Robles on the western bank of Salinas River (University of California [U.C.] Berkeley 184-[?]). The historical alignment of Union Road plotted on the survey plat parallels another east-west road to the south, which is labeled "Trail from San Luis Obispo to Cholame Ranch," and both roads appear to have connected with San Miguel Road (approximate alignment of State Route (SR)-46) to the east. An 1858 survey plat notes a spring, wheat field, "Indian cabins," and "Indian hut" at the intersection of SR-46 and Shimmin's Canyon Road. SR-46 continues east to the town and ethnographic village site of Cholame, and over the Temblor Range to Tulare Lake and the Central Valley.

The 1919 Paso Robles U.S. Geological Survey (USGS) 15-minute Quadrangle shows further development of this network of roads, which by then connected the well-developed city of Paso Robles, El Camino Real, the Southern Pacific Railroad, and the Salinas River to the west with the small settlements of Estrella, Bern, Union, Shandon, and Geneseo. At this time, rural residences were sparsely distributed along the roadways, leaving the landscape for ranching and agricultural uses. Several schools were in operation, including Dry Creek School, Estrella School, Phillips School, and Pleasant Valley School.

The Paso Robles Municipal Airport was originally built in 1942 for military use during World War II. It was taken over by the County in 1949, and was transferred to the City in 1973 (City of El Paso de Robles 2016a).

By 1948, the USGS 7.5-minute Quadrangle shows much of the early road network incorporated into the modern county and state highway system, including the present alignments of SR-46, Union Road (former SR-41), Mill Road, and Estrella Road. Orchard and field croplands were present along Union Road at this time, while most of the surrounding lands were open space likely used for livestock grazing. While almonds, fruit, and field crops remain important agricultural products of the region, wine grapes were increasingly planted in the mid- and late-20th century. Hunter Ranch Golf Course was built in the early 1990s.

3.2.4 Significant Themes

The following sections present significant themes relating to the types of resources identified within the project area. This includes discussions of residential development in Paso Robles and the surrounding area, the role of agriculture and wine grape cultivation, and the development of electric generation and transmission in San Luis Obispo County.

3.2.4.1 RESIDENTIAL DEVELOPMENT

The following section is largely paraphrased from *City of Paso Robles Historic Resources Survey* (Historic Resources Group 2010). With the establishment and growth of Paso Robles in the 1880s, residential development in the region primarily centered on the city's emerging city core west of Salinas River, while development east of the river was much more dispersed and consisted of small, family-run farms grouped in agricultural communities such as Linne, Shandon, and Cholame. Although the arrival of the Pacific Coast Railway and Southern Pacific Road's coastal route in 1886 encouraged a number of well-advertised land auctions and subdivisions, it did little to immediately increase growth in the region. Census records indicate the population in San Luis Obispo County only increased by 565 people between 1890 and 1900, and many of the tracts of land that were subdivided along the rail line remained undeveloped into the following decades.

While residences in the Paso Robles area that were constructed in the 1880s and 1890s were typically designed in Victorian-era styles, homes developed in the first decades of the 20th century reflected new regional styles that were emerging across California. Most notable was the California bungalow, which was inspired by the Arts and Crafts movement and was well suited for the region. It remained the dominant style in the Paso Robles through the 1920s, with a lesser number of Spanish and Mediterranean revival styles also constructed during this period. Residential construction comprised the majority of construction in the 1910s and 1920s and continued to be located primarily west of Salinas River. Similar to much of California and the rest of the country, residential development in Paso Robles slowed significantly during the Great Depression of the 1930s. In 1934, the Federal Housing Administration (FHA) was created as a result of the National Housing Act and provided financial incentives and guidelines for the construction of new homes. These guidelines promoted 624-square-foot, efficiently designed houses and outlined concepts of planning for parks, playgrounds, and commercial areas. An example of an FHA planned development in the northern edge of Paso Robles is the Oak Park neighborhood, which was developed in 1941. Other residential architecture from the 1940s remained primarily to the west of Salinas River and consisted of infill housing in previously-established neighborhoods.

Development eventually began to move east of Salinas River following World War II. While this area had continued to remain largely agricultural up to this point, a large population influx and the construction of two new bridges crossing Salinas River soon resulted in an increase of development adjacent to U.S. Highway 101. By the end of the 1950s, much of the original Santa Ysbel Land Grant had been developed and eight new subdivisions were annexed by the City. Architectural styles within these subdivisions were

consistent with popular designs of the time and typically consisted of Ranch- and Modern-style homes. Agricultural lands east of Salinas River continued to be subdivided and annexed in the following decade, with another six subdivisions added between 1960 and 1969. Development since this time has remained largely focused on the areas bordering Salinas River and the highway, with areas further to the east continuing to be characterized by agricultural uses.

3.2.4.2 AGRICULTURAL DEVELOPMENT

City of Paso Robles Historic Resources Survey (Historic Resources Group 2010) provides a thorough discussion of the significant role of agriculture and wine grape cultivation in the Paso Robles area and is excerpted below:

> *Agriculture is the main commercial enterprise in San Luis Obispo County, and is critical to the economy and development of Paso Robles. During the late nineteenth century dairy, cattle, and horse ranches were established in the region. The most significant crops during this period were the grain crops, primarily wheat and barley. Paso Robles became the commercial capital of a regional economy based on the export of wheat in the 1880s and 1890s.*
>
> *The goal for many farmers, however, was to slowly increase the size of their orchards and eventually replace wheat altogether. The long-term attraction of orchard crops was their much higher profit yields, as one acre of fruit will yield more profit than fifteen acres of wheat. They were successful in this venture, and between 1870 and 1910 California agriculture underwent a momentous transition in which specialty crops (primarily fruits, nuts, raisins, and wine grapes) completely eclipsed grain production. The transition required time and money since fruit trees usually do not come into full bearing until four or five years after planting. In the interim, wheat provided income enabling farmers to support their families and nurture their trees. In addition, the local infrastructure needed to adapt to the new requirements of orchard farming, including the necessity for professional nurseries, driers, and canneries.*
>
> *During this period, the almond began to emerge as one of the most successful orchard products for Paso Robles. The mixture of sand, clay, and silt in the soil provided good drainage, and the average rainfall of the area created the ideal climate for non-irrigated almond orchards. Michael Gerst, a prominent Paso Robles pioneer, was a homesteader on land subdivided near the rail lines in the 1880s in the Oak Flat district west of Paso Robles. He established several acres of fruit and nut orchards. The almond grew so successfully for him that at the 1906 World's Fair Gerst took the prize for "the best almonds in the world." In the 1920s Paso Robles would become the "Almond Capitol," having the largest concentration of almond orchards in the country…*
>
> *… The economic growth of the 1870s and 1880s led first to the establishment of the Grange, which was the country's first nationwide agricultural organization and was based on the principles of fraternal institutions. In addition, the related ideals of the Scandinavian Folk School Movement, which was transplanted to the United States by Norwegian, Swedish, and especially Danish immigrants who settled in the Midwest and along the Pacific Coast during the second half of the nineteenth century, was also influential in cooperative ideals taking hold in the region. From grass roots societies such as the Grange, the Farmer's Alliance Business Association organization emerged in 1891 and began actively marketing collective farming. In the Paso Robles area, a large Nordic influx during the 1870s and 1880s formed a third of the founders and stakeholders in the Farmers Alliance Business*

Association. The flourishing agricultural industry and ancillary businesses needed to support its growth gave the Farmers Alliance a strong foothold in Paso Robles.

In the 1890s the Southern Pacific Railroad had established a four-way monopoly controlling commercial transportation, grain milling, grain warehousing and the local lumber supply. This monopoly allowed the Southern Pacific to demand that towns and cities who wanted rail connections absorb the costs of construction by providing cash subsidies, granting access to rights-of-way, and donating the land for railroad depots. In Paso Robles, a man named Richard Shackelford controlled railroad enterprises.

In 1891 Alliance members from San Luis Obispo and Monterey counties gathered to lay the foundation for a new cooperative flourmill to compete with the monopoly of the Southern Pacific Milling Company. They voted to unite and go into the grain warehousing business, founding the Farmers Alliance Business Association (FABA), which was formally incorporated on June 20, 1891. They purchased land from Daniel Blackburn and developed a site that fronted the Southern Pacific tracks. Richard Shackelford declared that the sidetrack facing the warehouse could only be used by the Southern Pacific Milling Company and any movement across the property would be treated as trespassing. This claim was refuted by the newly formed California State Railroad Commission, and FABA was able to firmly establish a tradition of a supportive agricultural cooperation in California.

With this foundation, The Farmers' Alliance Business Association continued to influence economic agricultural practices in Paso Robles. Although the political Populists Movement born from the Farmer's Alliance died out in 1896, the Alliance cooperatives left behind an enduring legacy that influenced the local economy of the upper Salinas Valley long into the twentieth century. The endurance of FABA as a private company preserved the vital competition established by the Alliance against Southern Pacific Milling Company…

With the United States entrance into World War I in 1917, there was an enormous demand for agricultural products, which proved an economic boon to Central California. During the War, many farmers turned to the production of navy beans, since these were subsidized by the War Relief Administration. Before reliable refrigeration, beans could be shipped to the troops in Europe without spoiling, and San Louis Obispo County's economy boomed. The Hot Springs Hotel was the center of local fundraising efforts to support the War Effort.

When the war was over in 1918 these government subsidies ended, and area farmers turned again to dairy and produce. The steep decline in demand as European countries started to recover and produce their own supplies laid the groundwork for a depressed economy in the late teens and early 1920s. American farmers, who represented one-quarter of the economy, had expanded their output during World War I, when demand for farm goods was high and production in Europe was cut sharply. After the war, farmers found themselves competing in an oversupplied international market. Prices fell, and farmers were often unable to sell their products for a profit…

Advertisements placed in publications such as Sunset Magazine claimed that almonds would make the reader "independent for life," and trips aboard the Southern Pacific to attract out-of-town potential orchardists were arranged. From the mid teens through 1922, the Paso Robles Press dedicated a front page article of every issue to the Almond Growers Association. The Chamber of Commerce named its newsletter "The Nutcracker," with the

promotional text claiming Paso Robles as the "largest almond growing district in the world…"

Agriculture continued to play an important role in the expansion of Paso Robles during this period. In the 1940s, the local company of Jackson & Reinhart began to take over thousands of acres formerly managed by the Paso Robles Almond Growers Association. From 1950 to the late 1960s, Paso Robles produced 90 percent of the almonds sold in the nation. By the 1960s, however, California's water project brought large supplies of water to the San Joaquin and Sacramento Valleys. Land that previously lacked water to grow almonds was put into production. The area's main almond processing plant moved its operation to the San Joaquin Valley and the Paso Robles Almond Growers Association faded.

Viticulture in Paso Robles

The other major agricultural product that had a profound influence on the development of Paso Robles and the surrounding area were wine grapes. In 1858 a French Army "soldier of fortune" named Pierre Hippolyte Dallidet settled in San Luis Obispo. He built an adobe home on the grounds of the Mission San Luis Obispo and he purchased the failing vines of the Mission San Miguel Arcangel. He is credited with revitalizing the wine industry in San Luis Obispo County that had begun during the Mission era.

Many other local farmers followed Dallidet's example, including Indiana rancher Andrew York, who began planting vineyards on his 240-acre homestead in 1882. Within a few years, he found that the vines were yielding more than he could market, prompting him to establish Ascension Winery, known today as York Mountain Winery. The family planted some of the area's earliest Zinfandel vines, making Paso Robles famous for this variety. York initially sold his wines in San Luis Obispo and eventually as far away as San Francisco. Today, York Mountain Winery is the oldest winery in continuous operation in the county…

Under growing pressure from religious and political temperance movements, the 18th Amendment to the Constitution was enacted in 1920 prohibiting the sale, manufacture, and transport of alcohol in the United States; Prohibition lasted until 1933 when it was repealed by Franklin Delano Roosevelt. The California wine industry certainly suffered during this period, but at the same time, there was an influx of immigrants to the area who were willing to establish new vineyards.[1]

The most famous new vintner during this period was Ignace Paderewski, who purchased 2,000 acres of land for farming, and in the early 1920s planted Petite Sirah and Zinfandel on his Rancho San Ignacio vineyard. More than any other variety, Zinfandel had a strong influence on the early growth and development of the wine industry in Paso Robles. When Prohibition ended, Paderewski's wine was made at York Mountain Winery. The wines

[1] The California wine industry was aided by two loopholes in the Prohibition law: 1) sacramental wine was exempt with government permit and 2) sale of fresh and dried grapes were also exempt. The latter loophole was particularly complex because sellers and buyers could be charged with conspiracy if it was known that the grapes would be turned into wine. Additionally, vintners produced "wine bricks" made of concentrated grape juice for people to then dissolve. The bricks came with warnings stating that they were not meant for alcoholic consumption and if stored in a cool place for 21 days would result in wine (Burnham 2010; Blakemore 2015).

produced from grapes grown on Rancho San Ignacio went on to become award-winning and helped grow Paso Robles' reputation as a premier wine region…

…This era [post-World War II] saw a new generation of vineyard pioneers in the Paso Robles area, bringing university training and financial resources for large plantings. Dr. Stanley Hoffman, under the guidance of U.C. Davis and legendary enologist Andre Tchelistcheff, planted some of the region's first Cabernet Sauvignon, Pinot Noir and Chardonnay on his 1,200-acre ranch next to the old Paderewski Ranch in the hills of Adelaida, about five miles west of town. His Hoffman Mountain Ranch Winery (a portion now owned by Adelaida Cellars) was the first large-scale modern facility in the area.

New wine grape growers also began to cultivate the first large plantings on the east side of the Salinas River. Bob Young planted the area's first large scale commercial vineyard, now known as Rancho Dos Amigos on Shandon Heights. Herman Schwartz, managing partner for a group of investors, planted the 500-acre Rancho Tierra Rejada in 1973. From 1973 to 1977 Gary Eberle and Cliff Giacobine planted 700 acres, including the first modern commercial acreage of Syrah in the state and established Estrella River Winery, the largest winery in the area (purchased in 1988 by Nestle/Beringer).

Large vineyards and wineries continued to be established in Paso Robles through the 1980s and 1990s, as growers recognized that favorable soil and climate conditions, combined with reasonably priced and available land, allowed them to grow high-quality wine grapes at more competitive price levels than was possible in other areas.

3.2.4.3 ELECTRIC GENERATION AND TRANSMISSION IN PASO ROBLES

Presented below is an excerpted history of electric generation and transmission in California from *Guide to Evaluating Electric Transmission Structures for the National Register of Historic Places* (Adams 2010), followed by a discussion of this theme as it relates to San Luis Obispo County:

It was in 1879 when Thomas Alva Edison invented the incandescent light bulb, that electric transmission began its next great set of developments in modern history. Edison contributed to the development of new systems of power generation and distribution which initiated the development of the electric utility industry.

After Edison invented the light bulb, the 1880's saw a splurge of electric utility companies develop in California. Edison's Read Street Station began operating in 1882. Most of these electric utility companies used low-voltage direct current (D.C.) dynamos which could only transmit electricity about three miles. Since the transmission distance was not too great, only urban areas where populations were dense could economically be served by these early companies. The California Electric Light Company from San Francisco was the first to begin running long distance electric transmission lines in California starting in 1879. The California Electric Light Company had difficulty with their long distance lines because the D.C. system only allowed for short transmission. Nikola Tesla and William Stanley were the first to develop an alternating current (A.C.) for electric lighting. The A.C. system allowed higher voltages of electricity to be transmitted through the line than the D.C. system could handle. In 1890, four California cities; Santa Barbara, Visalia, Pasadena, and Highgrove, began to use this new technology in their power plants. Also introduced was the "converter," now called a transformer. The transformer reduced the high distribution voltage from the transmission line to a lower voltage to be used in houses with interior wiring.

The 1890's saw even greater advancements in electric transmission. The San Antonia Light and Power Company began using an oil-filled "step-up" transformer. The "step-up" transformer was created 1892 by Almarian William Decker and was used to convey 10,000 volts of A.C. current about fourteen miles from San Antonio Canyon to Pomona. Before Decker's invention, 1,000 volts was the largest voltage that lines could transmit. Shortly after this fourteen-mile line, a twenty-eight mile line was built by the same company and extended from San Antonio Canyon to San Bernardino. In 1899, the Edison Electric Company built the longest line to date, an eighty-three mile transmission line from the Santa Ana River to Los Angeles. They were able to achieve the extraordinary lengths by using glazed porcelain insulators which could handle up to 40,000 volts of electricity. The length of transmission lines only continued to expand into the 20th century. Bay Counties Power Company built a 142 mile long transmission line in 1901 which brought power from the Colgate Powerhouse in the Sierra Nevada to Oakland. They used cedar poles as the structure support which held copper and aluminum wires. This transmission line was even more impressive by the 4,427 foot expansion it made crossing the Carquinez Straits. The construction engineer responsible for the project was John Debo Galloway. Galloway is given credit for designing and constructing the cable span which was the longest in the world at the time. Galloway's transmission line was also the first electrical power produced in the Sierra Nevada and crossed the mountains into the Sacramento Valley. The power from this transmission line was then used by Bay Area residents. Galloway lived from 1869-1943 and is recognized as one of the major pioneers in the design of electric transmission facilities, lines, and towers in California.

The hydroelectric industry of the early 20th century was a major contributor to the development of electric transmission in California. Between 1900 and 1910 California's population increased by 60 per cent and with that expansion came the high demand for electricity. California's first hydroelectric plant was the Folsom Powerhouse on the American River in Sacramento County which began service in 1895. From this period until the end of World War II, hydroelectric systems evolved heavily in design and engineering. Hydroelectric companies in California provided a network of long distance electric transmission lines. The Bay Counties Power Company and the Standard Electric Company in 1902 had nearly complete electric coverage of the Bay Area and places like Stockton, Amador City, and Marysville.

The Edison Electric Company built a 118 mile long transmission line in 1907. This transmission line carried 75,000 volts to Los Angeles from the Kern River No. 1 hydroelectric plant. This transmission line system was the first line to use steel towers as the supporting structure. The towers were built by the Wind Engine Company which was a windmill manufacturer.

Some of the largest and most significant hydroelectric projects in California started in the late 1920s. The Big Creek Hydroelectric System is owned by the Southern California Edison Company. The Central Valley Project is owned by the federal government but was conceptualized by the State of California. The Big Creek Hydroelectric system, in 1929, generated a total of 424,500 kw operating across 36 miles of tunnels; a huge project in California during that time in hydro engineering. The project employed John Eastwood, a pioneer in dam engineering and design, for a number of years during the project. The Central Valley Project was one of the largest water conveyance projects ever undertaken. It was constructed as a reaction to the growing state of California's population including water and electricity needs. The CVP originally consisted of five central units; Shasta Dam, Delta-Mendota Canal, Friant Dam, Friant-Kern Canal, and the Contra Costa Canal. The

main operation of these units was to deliver Sacramento River Water from the north of California to the dry San Joaquin Valley. It now operates over 11 divisions/units across California. The Nevada Irrigation District (NID) began the Yuba-Bear river project in 1963, harnessing the Yuba and Bear rivers. PG&E partnered with NID on the Yuba-Bear river hydroelectric project which now provides enough electricity to power 60,000 homes. Today, Southern California Edison Company and PG&E own and operate a large share of hydroelectric systems in California. The Central Valley Project, owned by the Bureau of Reclamation, is still the largest multi-purpose hydroelectric project in California. PG&E currently owns and operates nearly 500 miles of hydroelectric systems throughout California with a generating capacity of 3,896 megawatts powering over 4 million homes. In recent decades electric companies throughout California, led by industry giants PG&E and Southern California Edison Company, continue to expand their electric transmission systems to reach further and provide greater energy than ever before.

3.2.4.4 ELECTRIC GENERATION AND TRANSMISSION IN SAN LUIS OBISPO COUNTY

The history of electric power in San Luis Obispo County coincides closely with the early days of the new power source. Constructed in 1883, the first electric plant in San Luis Obispo arrived just 4 years after California's electric history began with the establishment of the California Electric Light Company in San Francisco in 1879 (Pacific Gas and Electric Company 1954). The San Luis Obispo plant was developed by the San Luis Obispo Gas and Electric Company and consisted of a small, steam engine-powered dynamo that was primarily used to light carbon-arc street lights. Other plants soon followed, including the Santa Maria Electric and Gas Company in Santa Maria, the Russell Robinson Electric Company in Arroyo Grande, and the Paso Robles Light and Water Company in Paso Robles.

The "modern" electrical history of the Central Coast region began in 1913 when Emory and Albert Graves Wishon organized the Midland Counties Public Service Corporation. The new enterprise soon purchased many of the existing small electric systems in the area, including the operation in Paso Robles. Other acquisitions in the following years expanded the company's service into Fresno, Monterey, and Santa Barbara Counties (Walker 1919:168). Although the company initially relied on the generation capabilities of the small systems it acquired, increased demand soon led the company to purchase electrical energy from the San Joaquin Light and Power Corporation. By 1917, electricity was being conveyed to the Central Coast over a 137-mile, 60,0000-volt transmission line that ran from the San Joaquin Light and Power Corporation's Henrietta Substation in Kings County, through Coalinga, San Miguel, Paso Robles, and San Luis Obispo to Santa Maria in Santa Barbara County (Railroad Commission of the State of California 1917:322).

As electricity became commonplace in homes across California in the 1920s, the need for additional systems grew with it. In order to provide the Midland Counties Public Service Corporation with more energy, the San Joaquin Light and Power Corporation developed additional transmission lines and substations. This included the development of new lines extending to smaller communities such as Guadalupe, as well as the expansion of substations in McKittrick and Santa Maria (*Electrical West* 1922:417). Other expansions in San Luis Obispo County during this period included new lines to Morro Bay, Cayucos, and Cambria, and eventually Shandon, Cholame, and Parkfield.

Many of the early steam plants were retired by the 1920s and in the following decades, the Central Coast region increasingly received its energy from generation plants to the east operated by the San Joaquin Light and Power Corporation. Local energy production eventually returned to the region with the development of the 300,000-kilowatt Morro Bay steam plant in the 1950s, by which time the Midland Counties Public Service Corporation was acquired by Pacific Gas and Electric (Pacific Gas and Electric Company 1954;

Williams 1997:292). This new plant resulted in the construction of new high voltage power lines that delivered electricity to the local communities, and, with the subsequent development of the Gates substation in Fresno County, reversed the historic trend by transmitting power back to the San Joaquin Valley.

4 NATIVE AMERICAN COORDINATION

As part of the effort to identify indigenous cultural resources within the study area, two requests were made of NAHC to search the Sacred Lands Files. The first request was made on March 29, 2016, and the second on April 5, 2016. On June 27, 2016, letters were sent to two contacts NAHC identified as possibly having knowledge of cultural resources within the study area. The letters requested any available information on resources in the project vicinity and invited general commentary or questions pertaining to the project. Two informal tribal outreach meetings were held on August 23, 2016. Each of the two tribes identified by NAHC (the Salinan Tribe of Monterey and San Luis Obispo Counties and the Xolon-Salinan Tribe) requested a separate meeting with representatives from the project proponents.

Patti Dunton of the Salinan Tribe of Monterey and San Luis Obispo Counties expressed concerns over the general sensitivity of the Santa Ysabel Ranch area, which is outside of the study area. She also stated that the tribe would further review the information that they had been provided.

The Xolon-Salinan Tribe indicated that their ancestors had used Dry Creek as a transportation corridor. They also indicated that the areas surrounding the Estrella and Salinas Rivers were sensitive for cultural resources. Details regarding Native American outreach are included in Table 1 and in Appendix A.

Table 1. Native American Coordination Summary

Native American Contact	Letter Sent	Follow-Ups
Salinan Tribe of Monterey, San Luis Obispo Counties Patti Dunton, Tribal Administrator 7070 Morro Road, Suite A Atascadero, CA 93422 Salinan/Chumash salinantribe@aol.com (805) 464-2650 (805) 235-2730 cell	06/27/2016: via U.S. Mail and email	The proponents met with Patti Dunton on 8/23/2016 to discuss the project.
Xolon-Salinan Tribe Karen White, Council Chairperson PO Box 7045 Spreckels, CA 93962 Salinan blukat41 @yahoo.com 831-238-1488	06/27/2016: via U.S. Mail and email	The proponents had a teleconference with Xolon-Salinan Tribe representatives (Karen White, Council Chair, and Donna Haro, Tribal Headwoman) and their Cultural Resources Consultant (Karen Fontanetta) on 8/23/2016.

5 METHODOLOGY

5.1 Records Search

Mr. Armstrong requested a search of the California Historical Resources Information System (CHRIS) from the Central Coast Information Center (CCIC), located at U.C. Santa Barbara. The CCIC provided the results to Mr. Armstrong on April 12, 2016. The search included any previously recorded cultural resources and investigations within 0.5 mile of the study area. The CHRIS search also included a review of the NRHP, the CRHR, the California Points of Historical Interest list, the California State Historical Landmarks list, the Archaeological Determinations of Eligibility list, the Historic Properties Directory, the Archaeological Determinations of Eligibility List, the California Inventory of Historic Resources, the California Department of Transportation Bridge Survey, and local historic resources inventories.

5.2 Additional Background Research

To supplement the CHRIS records search, researchers conducted a desktop analysis of online and documentary sources in an effort to determine past land uses and assess the potential for buried prehistoric and historical deposits. This included the examination of historical maps available online. Researchers consulted historical USGS topographic maps (1919, 1952, 1966), General Land Office survey plats (1869), historical aerial photography (NETR Online 2016; Google 2016), Sanborn Fire Insurance Company maps, the *City of Paso Robles Historic Resources Survey* (Historic Resources Group 2010), and the *Paso Robles Historic Resources Inventory* (Historic Resources Group 2014). U.C. Berkeley's Earth Sciences and Maps Library was visited for access to its Historic Topographic Maps of California database. The David Rumsey Historical Map Collection and the California Historical Topographical Maps Collection from the California State University Chico Library were accessed for historical map and geospatial data as well. U.C. Davis' California Soil Resource Laboratory Online Soil Survey was reviewed for information on landforms and depositional history in the study area. Numerous ethnographic sources were consulted for information on indigenous populations during the Contact Period. Searches were conducted for California historical resources and landmarks on the California Office of Historic Preservation website and for resources listed on the NRHP using the National Park Service's focused digital asset search. Historical aerial photos from the Nationwide Environmental Title Research database and the U.C. Berkeley California Aerial Photography database were also consulted.

5.3 Buried Site Sensitivity Study

In order to assess the potential of the study area to contain subsurface cultural deposits, a geoarchaeologist conducted a geoarchaeological desktop analysis by consulting a combination of aerial imagery, Natural Resources Conservation Service soils data (SoilWeb 2016), and geologic maps and reports available for the area (Dibblee and Minch 2004; Durham 1974). Buried site sensitivity was assessed largely on the basis of landform type, depositional regime, and age of geologic surfaces as inferred from the above sources. No field-based geoarchaeological testing was conducted for this study.

5.4 Archaeological Survey

Archaeologists conducted an intensive pedestrian survey of the study area from May 16–19, 2016, and a supplemental survey on November 15, 2016. The ASA generally addressed a 400-foot-wide corridor for the new 70 kV power line segment and a 100-foot-wide corridor for the reconductoring segment. The study area consists of approximately 474 acres. It is assumed that all staging and project ground-disturbing activities will occur within the area surveyed for archaeological resources. It should be noted herein that the ASA covers all areas of potential ground disturbance. The pedestrian survey involved systematic surface inspection utilizing pedestrian transects spaced at 15-meter (m; approximately 50-foot) intervals.

Archaeologists examined the ground surface for the presence of prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools), historical artifacts (e.g., metal, glass, ceramics), sediment discoloration that might indicate the presence of a cultural midden, roads and trails, and depressions and other features that might indicate the former presence of structures or buildings (e.g., post holes, foundations).

When cultural resources were encountered, archaeologists collected all data necessary to complete the appropriate California Department of Parks and Recreation (DPR) 523 series forms. Resources were mapped with handheld mapping-grade Trimble Geo7X and GeoXT Global Positioning System (GPS) units with sub-meter accuracy and differential correction. Field GPS data for sites were post-processed using Trimble Pathfinder Office software and projected into Universal Transverse Mercator, Zone 10 North, North American Datum 1983 coordinates. All GPS data were exported into Geographic Information Systems (GIS) geodatabases and plotted onto the associated geo-referenced USGS 7.5-minute quadrangle to ensure accuracy and to produce location maps of all resources. In addition to mapping, archaeologists documented all resources with overview photographs. No artifacts were collected during the surveys.

5.5 Built Environment Survey

The built environment study consisted of a field survey and research into the history of the properties within the study area. Researchers consulted County Assessor records, historical maps, and historical aerial photography. An architectural historian photodocumented potential historic-era architectural resources within the study area from May 16–20, 2016. Due to access restrictions, the architectural historian was not able to survey all potential historical architectural resources within the BESA. Where access was not possible, researchers relied on the results of the desktop review to determine properties' ages and photodocumented the potential historic-era architectural resources from the public easement.

6 RESULTS

6.1 Records Search

The CCIC conducted an initial records search on April 12, 2016, at the request of Mr. Armstrong of PG&E. Records search materials from the CCIC are provided in Appendices B and C. The results of the records search are detailed below.

6.1.1 Previously Conducted Cultural Resource Studies

Results of the CHRIS records search indicated that 71 previous cultural resource studies have been conducted within a 0.5-mile radius of the study area. Of these studies, 21 overlap with the current study area. Details pertaining to these investigations are presented in Table 2.

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-00005	Hoover, R.	1978	Archaeological Evaluation, Tierra del Campo Project, Paso Robles, California	Within
SL-00008	Dills, C.	1975	Archaeological Reconnaissance of Prospect Heights Subdivision	Within

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-00009	Dills, C.	1975	Archaeological Investigation of Paso Robles Golf and Country Club Site	Outside (within 0.5 mile of the study area)
SL-00025	Gibson, R.	1975	Archaeological Element of Environmental Impact Report for Paso Robles/Templeton Interceptor Sewer, San Luis Obispo County, California	Within
SL-00031	Spanne, L.W.	1977	Archaeological Component for the Facilities Plan Project Report, California Youth Authority and Paso Robles Municipal Airport Wastewater Facilities	Outside (within 0.5 mile of the study area)
SL-00105	Smith, C.	1979	State Highway 46 (30.3-59.9 P.M.)	Outside (within 0.5 mile of the study area)
SL-00174	Gibson, R.	1979	Archaeological Element of Environmental Impact Report for Nock Annexation	Outside (within 0.5 mile of the study area)
SL-00210	Gibson, R.	1980	Archaeological Element for the Niblick Road Bridge Project, Paso Robles, Ca.	Within
SL-00212	Hoover, R.	1980	Archaeological Reconnaissance Bertoni Property, Paso Robles	Within
SL-00223	Gibson, R.	1977	Archaeological Element for Paso Robles Street Sanitary Sewer System Project 07-51-01912	Outside (within 0.5 mile of the study area)
SL-00331	Smith, C.	1981	Dumping Grinding Waste between 59, 1/64.8 on Highway 101, San Luis Obispo County, CA	Outside (within 0.5 mile of the study area)
SL-00363	Hoover, R.	1982	Archaeological Survey for F.M.H.A. Housing in Paso Robles, California	Outside (within 0.5 mile of the study area)
SL-00486	Waldron, W.	1985	Survey of road widening along Highway 46, including bridges no. 49-165 and 49-34, located between the junction of Routes 101/46 and Airport Road, SLO County	Within
SL-00594	Singer, C.	1987	Cultural Resources Survey and Impact Assessment for the Union/46 Specific Plan Area, Paso Robles, San Luis Obispo County, California	Within
SL-00760	Singer, C. and J. Atwood	1989	Cultural Resources Survey and Impact Assessment for the Paso Robles Wastewater Treatment Plant, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-01310	Singer, C., R. Gibson, and J. Atwood	1989	Cultural resources survey and impact assessment for the proposed shopping center at Niblick road and South River Road in the city of Paso Robles San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-01443	Gibson, R.	1978	Archaeological element of environmental impact report for Munari annexation, City of El Paso de Robles	Outside (within 0.5 mile of the study area)
SL-01600	Hoover, R.	1988	Archaeological survey report for the proposed Huerhuero Creek Bridge replacement on Union Road, near Paso Robles, California	Within
SL-01601	Singer, C. and J. Atwood	1988	Cultural Resources survey and impact assessment for the Chandler specific plan area, near the city of El Paso de Robles, San Luis Obispo County, CA	Within
SL-01631	Singer, C. and J. Atwood	1990	Archaeological testing at CA-SLO-993 in the city of Paso Robles, San Luis Obispo County, CA	Within
SL-01643	Engineering-Science, Inc.	1988	Draft Hazardous Waste Management Plan, Environmental Impact Report	Outside (within 0.5 mile of the study area)
SL-01700	Dills, C.	1990	Archaeological potential of Borrow Pit on Highway 46, E of Huero Creek	Within
SL-02028	Gibson, R.	1988	Results of Phase One Archaeological Surface Survey for the Borkey Area Specific Plan, Paso Robles, CA	Within
SL-02035	ERCE and ERCE	1991	Draft San Luis Obispo Water Lines and Facilities Project Cultural Resources Report	Within
SL-02134	Parker, J.	1992	Final Report on Cultural Resources Testing for the Woodlawn Plaza II Project, Paso Robles, California	Outside (within 0.5 mile of the study area)
SL-02173	Gibson, R.	1992	Results of Phase One Archaeological Surface Survey for the Cagliero Tract 2047, Paso Robles	Outside (within 0.5 mile of the study area)
SL-02191	Gibson, R.	1990	Results of Phase One Archaeological Surface Survey on Tract 1865, Paso Robles, CA	Outside (within 0.5 mile of the study area)
SL-02333	PAR Environmental Services	1992	Historic Property Survey Report for Proposed Lane Widening of State Route 46, P.M. 32.2 to 36.4	Outside (within 0.5 mile of the study area)

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-02428	Gibson, R.	1993	Results of Phase One Archaeological Surface Survey for the Massey Tract I981 Paso Robles, CA	Outside (within 0.5 mile of the study area)
SL-02601	Heipel, S.	1994	Historic property survey report for the proposed expansion of the Niblick Road Bridge over the Salinas River (05-SLO-101-P.M. 55.9), City of El Paso de Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-02636	Hunter, J.	1993	Negative Archaeological Survey Report (of northbound and southbound bridge replacement on Route 101 in South Paso Robles)	Outside (within 0.5 mile of the study area)
SL-02953	Bertando, Ethan	1996	Cultural Resource Investigation of the Riverside Avenue Parcel, Assessor's Parcel Number (APN) 008-021-011, Paso Robles, San Luis Obispo Co., CA	Outside (within 0.5 mile of the study area)
SL-03002	Singer, Clay A.	1996	Cultural Resources Survey and Impact Assessment for the Huerhuero Golf Course Project in the City of El Paso de Robles, San Luis Obispo County, California	Within
SL-03030	Pruett, Catherine Lewis	1996	An Archaeological Assessment of a Proposed 12 Mile, Four Inch Gas Pipeline from Niblick Road to Camp Roberts, Along North River Road, Highway 101, and Southern Pacific Railroad, SLO County	Within
SL-03142	Heritage Discoveries Inc.	1996	The Quail Site: Archaeological Testing & Mitigation at SLO-1804 in the City of El Paso de Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-03325	Singer, Clay A.	1997	Cultural Resources Survey and Impact for Tract 2269, a 74 acre Property near Huerhuero Creek in the City of El Paso de Robles, San Luis Obispo County, California	Within
SL-03449	Conway, Thor	1998	An Archeological Survey of the Woodland Plaza III Property, Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-03499	Getchell, Barbie and John Atwood	1998	Archaeological Investigations on the Serende Tract (#2311) in the City of Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-03515	Getchell, Barbie and John Atwood	1998	Cultural Resources Inventory of Riverside Farm Lots 10 and 14, and Adjacent Parcels 3 and 4 per Assessor's Map 9-63 (200+ Acres) in the City of Paso Robles, San Luis Obispo, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-03823	Parker, John	1999	Cultural Resources Investigation of the Proposed Paso Robles Hot Springs and Spa Development North River Road, Paso Robles	Within
SL-03832	Gibson, Robert	1994	Results of phase one archaeological surface survey for the Wilson Tract 1718, Paso Robles, CA	Outside (within 0.5 mile of the study area)
SL-03862	Parker, John	1999	Cultural Resource Investigation of a Portion of the Huerhuera Ranch, APN's 020-151-003, 020-161-005 & 006, 020-211-006, 008 & 034, 020-271-003, 020-441-005	Outside (within 0.5 mile of the study area)
SL-03878	Flint Cone, Sandra	1999	Phase I Archaeological Survey for the Templeton Proponent Environmental Assessment Transmission Line Reinforcement Project	Within
SL-04020	Glover, Leslie C. et al	1999	Archaeological Survey Report for a Highway Widening From Two Lanes to Four Along Highway 46, San Luis Obispo County, CA	Within
SL-04057	Nelson, Wendy J.	2000	Cultural Resources Survey for the Level (3) Communications Long Haul Fiber Optics Project	Outside (within 0.5 mile of the study area)
SL-04200	Maki, Mary	2000	Phase I Archaeological Survey of Approximately 8 acres & 2 Linear Miles for the El Paso Robles Vineyard Agricultural Cluster Subdivision Project Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-04246	Singer, Clay A.	2000	Cultural resources survey and impact assessment for a 35 acre property at Highway 46 and Airport Road in the City of El Paso de Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-04306	Conway, Thor	2001	An Archaeological Survey of the People's Self-Help Property, Creekside Gardens Project	Outside (within 0.5 mile of the study area)
SL-04638	Singer, Clay A.	2001	Cultural Resources Survey and Impact Assessment for a 9.9 acre Property in the Community to San Miguel, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-04772	Clift, G. and N. Farrell	2003	Phase I Archaeological Survey for Oak Park Senior Housing Project, Paso Robles, San Luis Obispo County, CA	Outside (within 0.5 mile of the study area)
SL-05065	Brasket, Kelli and Terry L. Joslin	2002	Negative Archaeological Survey Report for Paso Robles Landscape Rehabilitation Project Along Highway 101	Outside (within 0.5 mile of the study area)

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-05068	Brasket, Kelli and Terry L. Joslin	2002	Project Location: SLO-101 PM 56.8, EA OR002, Negative Archaeological Survey Report	Outside (within 0.5 mile of the study area)
SL-05081	Stevenson, Nathan	2003	Cultural Resource Survey of the Stockdale/Park View Ranch Stockdale Road, Paso Robles San Luis Obispo County, California Tentative Tract #2567 (APN's 026-141-049, 026-141-050, 026-151-004, 026-151-005, 026-151-006)	Outside (within 0.5 mile of the study area)
SL-05319	Farrell, N.	2004	Archaeological Inventory Survey of a 10 acre Property Along South Rive Road, Paso Robles, San Luis Obispo County, California (Tentative Tract 2611)	Outside (within 0.5 mile of the study area)
SL-05365	Singer, C.	2004	Cultural resources survey and impact assessment for a 32.9 acre property located between State Highway 46 and Union Road near the City of Paso Robles, San Luis Obispo County, California	Within
SL-05463	Stevens, Nathan	2003	Archaeological Inventory Survey of a +/- 20 Acre Property Along South River Road, Paso Robles, San Luis Obispo county, California (APN 009-511-016)	Outside (within 0.5 mile of the study area)
SL-05478	Farrell, Nancy	2005	Archaeological Assessment for the Upper Salinas River Corridor Enhancement Project, Atascadero and Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-05549	Singer, Clay A.	2005	Cultural Resources Survey and Impact Assessment for a +/- 1 Acres Commercial Property on Pas Robles Street in the City of Paso Robles, San Luis Obispo County, California (APN 009-214-002)	Outside (within 0.5 mile of the study area)
SL-05571	Singer, Clay A.	2005	Cultural Resources Survey and Impact Assessment for the Golden Hill Industrial Park Expansion in the City of Paso Robles, San Luis Obispo County, California	Within
SL-05629	Singer, Clay A.	2005	Cultural Resources Survey and Impact Assessment for a 1.4 Acre Property at 1228-11th Street in the City of El Paso de Robles, San Luis Obispo County, California (APN 009-114-009)	Outside (within 0.5 mile of the study area)
SL-05699	Ogden, Allysin and Terry Joslin	2002	Negative Archaeological Survey Report for the Changeable Message Signs Project	Outside (within 0.5 mile of the study area)

Table 2. Previous Cultural Resources Studies within 0.5 Mile of the Study Area

Report Number	Author	Year	Study Title	Proximity to Study Area
SL-06046	Farrell, Nancy	2007	Archaeological Inventory Survey of a +/- Acre Parcel at the Southwest Corner of Dallons Road and Golden Hill Road, Paso Robles, California [APN: 025-391-037, -038, -039, -063, & -067]	Outside (within 0.5 mile of the study area)
SL-06082	SWCA Environmental Consultants	2006	Cultural Resources Final Report of Monitoring and Findings for the Qwest Network Construction Project, State of California	Outside (within 0.5 mile of the study area)
SL-06131	Farrell, Nancy	2007	Cultural Resources Inventory Survey for Paso Robles City Hall Sulfur Spring, Transport, and Discharge Area	Outside (within 0.5 mile of the study area)
SL-06171	Hannahs, Todd	2007	Phase I Archaeological Survey of a 5 Acres Parcel, 3002 Riverside Avenue, Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-06172	Farrell, Nancy	2005	Archaeological Inventory of Six Locations Adjacent to the Salinas River Parkway, Paso Robles, San Luis Obispo County, California	Outside (within 0.5 mile of the study area)
SL-06175	Gibson, Robert O.	2006	Results of Archival Records Search and Phase One Archaeological Surface Survey for the Vina Robles 12 Inch Waterline Project, Highway 46 East, Paso Robles, San Luis Obispo County, CA	Outside (within 0.5 mile of the study area)
SL-06367	Farrell, Nancy	2007	Cultural Resources Inventory Survey for Paso Robles City Hall Sulfur Spring, Transport, and Discharge Area	Outside (within 0.5 mile of the study area)
SL-06842	Anastasio, Rebecca L.	2013	Collins Vineyard Annexation Phase I Cultural Resources Survey and report for City CEQA Document	Outside (within 0.5 mile of the study area)
SR-01082	Peak and Associates	1993	Class I Inventory for a Proposed Fiber Optic Communication Route, San Francisco to Los Angeles	Outside (within 0.5 mile of the study area)
SR-01446	Peak and Associates	1988	Class I Inventory for the Proposed American Telephone and Telegraph Salinas to Los Angeles Fiberoptics Communication Route	Outside (within 0.5 mile of the study area)

6.1.2 Previously Recorded Cultural Resources

The CHRIS records search also identified 37 previously recorded cultural resources within a 0.5-mile radius of the project. Of these 37 resources, two (P-40-038110 and P-40-038111) are plotted by the CCIC as being within the study area. P-40-38110 is a historical isolate consisting of three ceramic fragments. P-40-38111 is a prehistoric isolate consisting of a single biface fragment. Details pertaining to these cultural resources are presented in Table 3.

Table 3. Previously Recorded Cultural Resources within 0.5 Mile of the Study Area

Primary Number	Trinomial	Type	Resource Description	Recorded By and Year	CRHR/ NRHP/SHL* Eligibility Status	Proximity to study area
P-40-000700	CA-SLO-700	Prehistoric Site	Franciscan chert lithic scatter	n.d. (Gibson)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-000992	CA-SLO-992	Prehistoric Site	Habitation site with lithics (projectile points, flakes), FAR, and shell	1980 (R.S. Gibson and R.O. Gibson)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-000993	CA-SLO-993	Prehistoric Site	Habitation site with shell midden, FAR, and chert tools and debitage	1980 (R.S. Gibson)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-001225	CA-SLO-1225	Prehistoric Site	Habitation site with FAR, chert tools and debitage and shellfish fragments	1987 (R.O. Gibson)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-001804	CA-SLO-1804	Prehistoric Site	Lithic scatter with projectile points, debitage, groundstone and shell	1996 (T. Conway)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-001826	CA-SLO-1826	Prehistoric Site	Lithic scatter with debitage, groundstone, and several hearth features	1998 (T. Conway)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-001827	CA-SLO-1827	Prehistoric Site	Lithic Scatter with debitage and stone tools.	1998 (T. Conway)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-001888	CA-SLO-1888	Prehistoric Site	Lithic Scatter with debitage and stone tools.	1998 (B.S. Getchell and J.E. Atwood)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-002075	SLO-2075	Prehistoric Site	Widely dispersed lithic scatter: flakes and cores. One abalone fragment.	2000 (M. Maki and G. Higgins)		Outside (within 0.5 mile of the study area)

Table 3. Previously Recorded Cultural Resources within 0.5 Mile of the Study Area

Primary Number	Trinomial	Type	Resource Description	Recorded By and Year	CRHR/ NRHP/SHL* Eligibility Status	Proximity to study area
P-40-002180	SLO-2180	Historic-era Site	Turn-of-the century ranch remains with historical debris.	2000 (M. Maki)		Outside (within 0.5 mile of the study area)
P-40-004026		Built	1434 Pine Street		Not evaluated	Outside (within 0.5 mile of the study area)
P-40-038109		Historic-era Isolate	Historic-era mortar and rock wall segment	1999 (S.F. Cone)	Not eligible	Outside (within 0.5 mile of the study area)
P-40-038110		Historic-era Isolate	Three China ceramic dish sherds	1999 (S.F. Cone)	Not eligible	Within
P-40-038111		Prehistoric Isolate	Isolate chert biface fragment	1999 (S.F. Cone and C. Pansarosa)	Not eligible	Within
P-40-040223		Historic-era Built Resource	721 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040224		Historic-era Built Resource	725 Pine Street Paso Robles 93446; 729 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)
P-40-040228		Historic-era Built Resource	827 8th Street Paso Robles 93446	1984 (Morehouse, Carl)	Not evaluated	Outside (within 0.5 mile of the study area)
P-40-040235		Historic-era Built Resource	Alley's Mineral Bath, Clark's 1031 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)
P-40-040236		Historic-era Built Resource	Municipal Bath House, Bryan Building 840 11th Street Paso Robles 93446	1984 (Morehouse, Carl)	Needs to be reevaluated; formerly eligible (7N)	Outside (within 0.5 mile of the study area)

Table 3. Previously Recorded Cultural Resources within 0.5 Mile of the Study Area

Primary Number	Trinomial	Type	Resource Description	Recorded By and Year	CRHR/ NRHP/SHL* Eligibility Status	Proximity to study area
P-40-040237		Historic-era Built Resource	Mercantile 839 12th Street Paso Robles 93446	1984 (Morehouse, Carl)	Appears eligible for NR as individual property (3S); Resubmitted to California Office of Historic Preservation (OHP) for action but not reevaluated (7K)	Outside (within 0.5 mile of the study area)
P-40-040238		Historic-era Built Resource	The Tumbleweed 1202 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Needs to be reevaluated; formerly eligible (7N)	Outside (within 0.5 mile of the study area)
P-40-040239		Historic-era Built Resource	Cosmopolitan Hotel 1232 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Appears eligible for NR as individual property (3S)	Outside (within 0.5 mile of the study area)
P-40-040240		Historic-era Built Resource	1236-38 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Appears eligible for NR as individual property (3S)	Outside (within 0.5 mile of the study area)
P-40-040241		Historic-era Built Resource	1244 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Needs to be reevaluated; formerly eligible (7N); Resubmitted to OHP for action but not reevaluated (7K)	Outside (within 0.5 mile of the study area)
P-40-040242		Historic-era Built Resource	Peters Laundry, The Country Fair 1344 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Needs to be reevaluated; formerly eligible (7N)	Outside (within 0.5 mile of the study area)

Table 3. Previously Recorded Cultural Resources within 0.5 Mile of the Study Area

Primary Number	Trinomial	Type	Resource Description	Recorded By and Year	CRHR/ NRHP/SHL* Eligibility Status	Proximity to study area
P-40-040256		Historic-era Built Resource	Cahill House, "The White House" Beauty Salon 1414 Pine Street Paso Robles 93446	1984 (Aguinaga, M)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)
P-40-040704		Historic-era Built Resource	1440 Railroad Street Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040705		Historic-era Built Resource	1605 Riverside Avenue Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040706		Historic-era Built Resource	1607 Riverside Avenue Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040707		Historic-era Built Resource	1615 Riverside Avenue Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040708		Historic-era Built Resource	1813 Riverside Avenue Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040741		Historic-era Built Resource	3441 Spring Street Paso Robles 93446	1984 (Morehouse, Carl)	Eligible for local listing or designation (5S2)	Outside (within 0.5 mile of the study area)
P-40-040869		Historic-era Built Resource	1102 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)
P-40-040870		Historic-era Built Resource	Brendlin Hotel, Busi's 1122 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)

Table 3. Previously Recorded Cultural Resources within 0.5 Mile of the Study Area

Primary Number	Trinomial	Type	Resource Description	Recorded By and Year	CRHR/ NRHP/SHL* Eligibility Status	Proximity to study area
P-40-040871		Historic-era Built Resource	1130 Pine Street Paso Robles 93446	1984 (Morehouse, Carl)	Contributor to district that is eligible for local listing or designation (5D2)	Outside (within 0.5 mile of the study area)
P-40-040983		Historic-era Built Resource	Ernst Grain Elevator, Elevator 1145 Riverside Avenue Paso Robles 93446	Unknown	Not evaluated	Outside (within 0.5 mile of the study area)
N/A		Historic-era Built Resource	Geneseo School			Outside (within 0.5 mile of the study area)

* SHL = State Historic-era Landmark.

6.2 Buried Site Sensitivity Study

The study area crosses alluvial flats of the southern Salinas Valley, which is dissected by multiple drainages including Huerhuero Creek, a northwesterly flowing meandering stream. The reconductoring portion of the study area is situated primarily on the eastern terrace of the Salinas River.

Approximately half of the study area is underlain by weakly indurated Pliocene and Pleistocene valley fill belonging to the Paso Robles formation (Qtp), an extensive stratigraphic unit that originally covered most of the southern Salinas Valley area (Dibblee and Minch 2004; Durham 1974:54). The formation, which accumulated as a result of fluvial and lacustrine deposition following the recession of a large Tertiary sea, is composed mainly of sandstone and conglomerate, with some mudstone, shale, and limestone also present (Durham 1974: 54-58). The Paso Robles formation is exposed in the eastern portion of the study area, in a large patch southwest of Huerhuero Creek, and in small areas east of the Salinas River. The unit is also exposed along much of the existing 70 kV power line segment (Dibblee and Minch 2004).

The remainder of the study area is veneered in surficial alluvium dating to the late Pleistocene (Qoa) and Holocene (Qa/Qg). Quaternary valley and stream channel alluvium, composed of Holocene-aged sand and gravel deposits, occurs within the project alignment in the vicinity of Huerhuero Creek and Salinas River. Older terrace surfaces, which occur within the transmission line alignment immediately east of Huerhuero Creek and extending south from the creek's confluence with Salinas River, and within the northern portion of the reconductoring segment, contain gravel and sand deposits dating to the Late Pleistocene (Dibblee and Minch 2004).

Soils in the study area vary based on landform association; hillslopes of the Paso Robles formation are dominated by alfisols of the Arbuckle-Positas complex, Nacimiento-Los Osos complex, Sesame sandy

loam, Linne-Calodo complex, and Balcom-Calleguas complex. Late Pleistocene terraces contain alfisols belonging to the Hanford and Greenfield gravelly sandy loams and Arbuckle-Positas complex, while Holocene-aged valley floors and stream channels are dominated by entisols of the Arbuckle-San Ysidro complex, Arbuckle fine sandy loam, San Ysidro loam, and Nacimiento-Ayar complex.

Geomorphology in the study area can be classified into three distinct groups on the basis of landform-sediment assemblages: 1) Pleistocene/Pliocene-aged hillslopes composed of residual silty clay, sandy loam, clay loam, and loam sediments underlain by weathered shale and sandstone bedrock; 2) Late Pleistocene terraces composed of loam and fine sandy loam alluvium; and 3) Holocene-aged valley floors and stream channels composed of gravelly sandy loam and fine sandy loam alluvium (Dibblee and Minch 2004; SoilWeb 2016).

Based on soils data and geologic maps of the southern Salinas Valley, land surfaces within the study area range in terms of both age and depositional environment, and therefore have varying potential to contain buried sites. Pliocene/Pleistocene-aged landforms belonging to the Paso Robles formation pre-date human occupation in the region and therefore have very low potential to contain deeply buried, intact, subsurface cultural materials. In addition, land surfaces associated with the Paso Robles formation are typically hillslopes containing shallow residual deposits derived from weathered bedrock, with little to no sedimentary accumulation resulting from alluvial or aeolian processes. Depending on hillslope positioning, sites associated with the Paso Robles formation may also be subject to erosional disturbances.

Pleistocene-aged alluvial terraces in the study area likewise have low potential to contain buried archaeological sites. Pleistocene terrace surfaces pre-date the majority of human occupation in the region, and are relatively stable depositional environments not undergoing high rates of erosion or deposition. As a result of their age and lack of significant Holocene-aged deposits, these landforms are unlikely to yield sites with large subsurface components. There is some potential for shallow burial of artifacts within thinly veneered sheetwash deposits that have accumulated on low-lying terrace surfaces over the course of the Holocene; however, if present, these deposits are expected to be shallow and discontinuous. Artifacts in these settings may also become shallowly buried as a result of post-depositional factors such as agricultural tilling and bioturbation.

Holocene-aged valley floor and stream channels in the study area have moderate potential to contain buried archaeological sites due to the fact that these landforms date to or post-date the period of human occupation in the region, and due to the active nature of sedimentary deposition in these settings. Although the bed of Huerhuero Creek is unlikely to contain buried materials due to high rates of depositional and erosional energy within the active creek bed, there is potential for preservation of buried cultural deposits within the channel banks and adjacent floodplain. Any areas determined through in-field analysis to contain evidence of overbank flood deposits would have high potential to yield intact, deeply-buried prehistoric components. Fine-grained flood deposits are highly sensitive indicators for buried sites for two reasons: 1) the rapid nature of sedimentary deposition, which is ideal for capping and preserving archaeological materials; and 2) the relatively low rate of depositional energy, which prevents the erosion and displacement of artifacts and features. Additional testing would be required to verify the presence or absence of overbank flood deposits within the study area.

In summary, most of the study area has very low to low potential to contain buried archaeological sites. Areas containing Holocene-aged valley floor and stream channel alluvium, confined to the vicinity of Huerhuero Creek and Salinas River, have moderate sensitivity for buried archaeological resources (Figure 3).

6.3 Archaeological Survey

Archaeologists conducted a pedestrian archaeological survey of all accessible portions of the study area from May 16–19, 2016. A supplemental survey was conducted on November 15, 2016. A total of three archaeological sites and seven isolated artifacts were identified in the course of the fieldwork (Table 4; Appendices D and E). Of the archaeological sites, one is prehistoric and two are historic. The seven isolated finds are prehistoric, all lithic tools and debitage. Previously recorded isolates P-40-38110 and P-40-038111 were not relocated during the survey effort. Terrain within the study area consists primarily of gently rolling terrain with slopes varying from 0–5 percent, though sheer bluffs on the eastern terrace of Salinas River on the western edge of the study area are occasionally present. Vegetation cover consisted of planted vineyards, low annual grasses, oak woodland, and riparian zones.

Given that the project extends several linear miles, is comprised of multiple parcels with different owners, and is within areas of various levels of development, ground surface visibility during the survey was highly variable but generally moderate to poor, ranging from less than 5 percent in undisturbed, highly vegetated areas to over 90 percent in unpaved roadways and disturbed areas that have been cleared of vegetation. Planted vineyard lands had an average ground surface visibility of 40–50 percent due to the presence of vines and non-native grasses and forbs. Developed areas and those obscured by hardscape features had negligible surface visibility at the time of survey and were not surveyed. A small number of parcels were not surveyed, as landowners either denied access to crews or did not provide access permission. In addition, certain parcels were not surveyed do to unsafe conditions as a result of livestock or domestic animals (Appendix F). Of the entire 474-acre study area, 407 acres were subject to pedestrian survey, 18 acres were not surveyed due to aforementioned issues of access or safety, and 49 acres are developed and were not surveyed.

Figure 3. Buried Sites Sensitivity Map

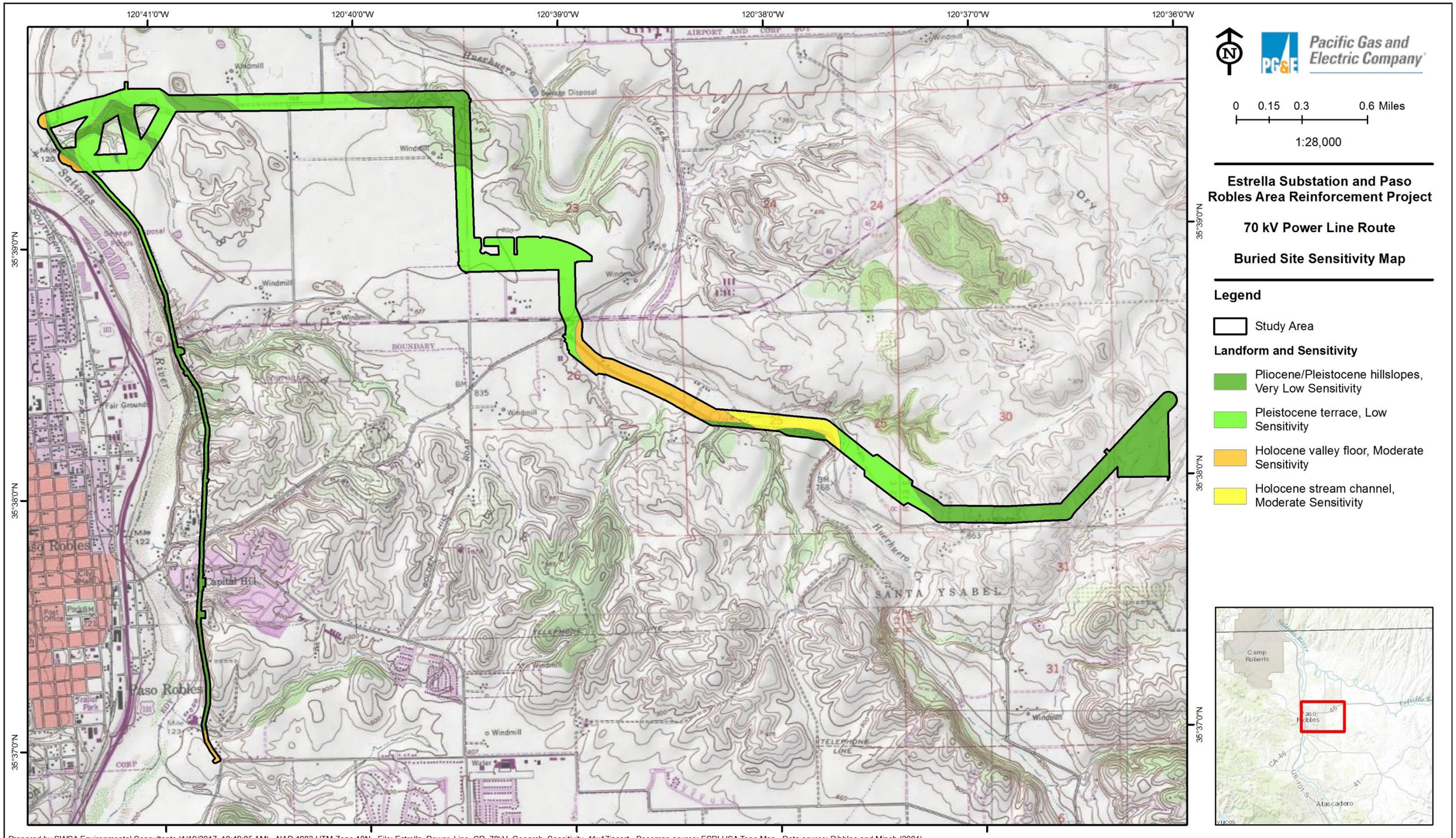


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Table 4. Resources Identified During Archaeological Survey

Trinomial or Temporary Designation	Resource Type	Time Period	Description
36052-S-001	Historic-era site	Early to mid-20th century	Historic well and utility pole
36052-S-002	Historic-era site	Early to mid-20th century	Historic trash dump
36052-S-003	Prehistoric lithic scatter	Prehistoric	Light density lithic scatter with sparse shell fragments
36052-ISO-002	Prehistoric isolate	Prehistoric	Monterey chert biface
36052-ISO-003	Prehistoric isolate	Prehistoric	Monterey chert core
36052-ISO-004	Prehistoric isolate	Prehistoric	Franciscan chert biface
36052-ISO-005	Prehistoric isolate	Prehistoric	Monterey chert contracting stem projectile point
36052-ISO-006	Prehistoric isolate	Prehistoric	Monterey chert primary flake
36052-ISO-007	Prehistoric isolate	Prehistoric	Monterey chert multidirectional core
36052-ISO-008	Prehistoric isolate	Prehistoric	Monterey chert interior flake

6.3.1 Archaeological Sites and Isolates

6.3.1.1 36052-S-001 – HISTORICAL WELL AND UTILITY POLE

The site consists of a historic well feature and utility pole with remnant glass insulators. The well feature is made up of two original steel pipes, one with a 12.75-inch diameter and the other with a 6-inch diameter (Figure 4). The larger steel pipe was later modified with a 1.5-inch polyvinyl chloride tie-in and copper wiring with a *terminus post quem* (date after which) of 1970. The steel pipe elements are encased within a concrete slab collar that measures 40 by 34.5 inches wide and 1 foot thick. The historical cedar utility pole measures approximately 25 feet high and is located 9 feet southwest of the well. It is tied into a modern utility pole with a new transformer along Union Road.

The historical pole includes metal hardware such as nuts, bolts, and brackets; one steel cable serving as a support anchor; a single wooden cross-beam with three glass insulators; a ferrous sheet-metal fuse box; and wiring. The interior box of the utility pole has braided cables that connect to the fuse block. There are two colorless glass insulators and one aqua insulator. The colorless insulators bear wide-script embossed maker's marks reading "HEMINGRAY-20," feature round drip points, and are of a type produced by the Hemingray Glass Company between 1941 and the 1960s (Willis 2016). The pole appears to have been last inspected in 2008. Both features appear to date to the first half of the 20th century and have been highly disturbed by modern construction and general land-use.



Figure 4. Overview of site area showing well feature in foreground in relation to the utility pole 9 feet southwest, viewed southwest.

6.3.1.2 36052-S-002 – HISTORICAL DUMP SITE

The site is a trash dump consisting of a mixed redeposit of historical and modern refuse and disused farm equipment (Figure 5). It measures 50 feet from east to west, by 20 feet from north to south. Refuse is largely confined to a push pile measuring 35 feet by 20 feet by 10 feet high, which appears to have been created with the original grading or later regrading of the roadway. It may also be the product of multiple grading episodes, as the mixed nature of its artifacts suggests. Modern refuse appears to be confined to the top and roadway-facing portions of the pile, suggesting incidental disposal of refuse at the site during later periods. The original date of deposition and primary context of the dump is unknown.

The pile contains historical refuse including stove elements and car parts dating to the 1930s, along with plastic fragments dating to the 1980s, bottle glass shards, galvanized sheet metal, vehicle taillight lens fragments and other car parts, burnt wood, steel chicken wire, converse sneakers, steel bedframe elements, clothing, tires, and structural rubble. In sum, the refuse pile contains a mix of more than 100 individual artifacts with dates spanning at least a 60-year period.



Figure 5. Overview of refuse dump showing pile of mixed debris and farm equipment, view facing southwest.

Farm equipment within the site is well-worn and highly corroded surplus machinery that has been discarded along the south side of the unnamed farm road. A total of five farming machines were identified, with dates ranging from the 1930s to the early 1960s. These include a manure spreader with pneumatic tires likely dating to the 1950s (Figure 6); a hay rake from the 1960s; a modified spring harrow from the 1950s with steel wheels replaced by pneumatic tires, spokes welded to the rim, and a metal plate with a maker's mark reading "JUMBO CONSTRUCTION AND FARM MACHINERY/ SERIAL NO. 4772…/SIMPSON STEEL CO[MPANY]/ LOS ANGELES – CALIFORNIA;" and two ripper furrows dating to the 1950s, one with a single tire, and one with three.



Figure 6. Detail of the disused ca. 1950s manure spreader with pneumatic tires.

6.3.1.3 36052-S-003 – PREHISTORIC LITHIC SCATTER AND SHELL SCATTER

Prehistoric archaeological site S-36052-003 is a low-density lithic and shell scatter consisting of approximately 30 Monterey chert flakes and three marine shell fragments (black turban snail [*Tegula funebralis*] and Pismo clam [*Tivela stultorum*]). Cultural material was distributed across a horizontal space of approximately 165 meters (north/south) by 45 meters (east/west) (Figures 7 and 8). Profiles exposed in cliff-face on the south and western sides of the site did not show any indication of subsurface deposits or features, though rodent burrows further inland did reveal some flakes. The horizontal distribution of lithic debitage indicates some clustering near the residence and closest to the unnamed drainage on the northeast end of the site, as well as a lighter density concentration in the area of row crops on the southeast end.

Lithic constituents represent multiple stages of tool production, with primary reduction flakes predominating (Andrefsky 2006). Debitage includes white, cream, red, and dark brown colored chert fragments (Figures 9 and 10). No formed tools or formal artifacts were identified within the site. Historical agricultural disturbances such as plowing and some residential development including roadway grading have impacted the site to some degree. Considerable erosion damage is also apparent along the western edge of the site, particularly where the unnamed drainage meets the edge of the terrace, as evidenced by the concrete riprap that has been placed at the location (Figure 11).



Figure 7. Overview of site area on a terrace overlooking Salinas River, viewed north.



Figure 8. Overview of lithic scatter site, viewed south.



Figure 9. Detail of cream-colored conchoidal flake identified at the site, vertical orientation.



Figure 10. Additional Monterey chert debitage identified at the site, vertical orientation.



Figure 11. Concrete riprap placed to stem further erosion along the southwestern edge of the site.

6.3.2 Isolated Finds

6.3.2.1 36052-ISO-002 – MONTEREY CHERT BIFACE

The isolate is the proximal end of a fractured, late stage biface blank (Figure 12). It is made of dark brown Monterey chert and measures 30 millimeters (mm) (length [L]) × 25 mm (width [W]) × 10 mm (thickness [Th]). The fracturing of its distal end may have occurred during tool production. It may also have occurred naturally or as a result of historical activities. The isolate was located on an active residential driveway adjacent to a drainage on the slope of a terrace, and may have been introduced to the area along with roadway gravels.



Figure 12. Proximal end of an isolated and fractured Monterey chert biface blank, vertical orientation.

6.3.2.2 36052-ISO-003 – MONTEREY CHERT CORE

The isolate is a greenish-gray chert core fragment measuring 50 mm (L) × 30 mm (W) × 15 mm (Th) (Figure 13). The core exhibits evidence of primary and secondary flake removal with possible pressure flaking on the ventral surface. The isolate was located on the surface within an existing vineyard.



Figure 13. Isolated greenish-gray chert core exhibiting primary and secondary flake removal, vertical orientation.

6.3.2.3 36052-ISO-004 – MONTEREY CHERT BIFACE

The isolate is a greenish-gray Franciscan chert biface fragment measuring 38 mm (L) × 15 mm (W) × 8 mm (Th) (Figure 14). The isolate was located on the surface of a riverside terrace.



Figure 14. Dorsal side of an isolated Franciscan chert biface fragment, vertical orientation.

6.3.2.4 36052-ISO-005 – MONTEREY CHERT CONTRACTING STEM POINT

The isolate is a gray Monterey chert contracting stem projectile point measuring 44 mm (L) × 26 mm (W) × 12 mm (Th) (Figure 15). Its stem narrows down to 10 mm in width. The point appears to have been retouched. While the point could not be definitively associated with a particular series, the material type and shape are consistent with the Vandenberg Contracting Stem series, which typically dates to the Late Archaic period but persists into the Intermediate period (2500 B.C.–A.D. 500) (Justice 2002). The isolate was located in a disturbed context within an active vineyard.



Figure 15. Close-up view of projectile point.

6.3.2.5 36052-ISO-006 – MONTEREY CHERT PRIMARY FLAKE

The isolate is a single milky gray chert primary reduction flake. It was identified in a disturbed context within an active agricultural field (Figure 16). It measures 50 mm (L) x 35 mm (W) by 7 mm (Th).



Figure 16. Isolated gray chert primary flake, vertical orientation.

6.3.2.6 36052-ISO-007 – MONTEREY CHERT MULTIDIRECTIONAL CORE

The isolate is a tan and white chert multidirectional core exhibiting numerous flake removal scars (Figure 17). The core was located in a disturbed context within an active horse and cattle corral. It measures 45 mm (L) x 40 mm (W) by 28 mm (Th).



Figure 17. Isolated multidirectional chert core, vertical orientation.

6.3.2.7 36052-ISO-008 – MONTEREY CHERT INTERIOR FLAKE

The isolate is a single tan and white Monterey chert interior flake (Figure 18). The flake was located in a disturbed context within an active vineyard. It measures 54 mm (L) x 40 mm (W) by 18 mm (Th).



Figure 18. Isolated Monterey chert interior flake.

6.4 Historical Built Environment Resources

Architectural historians conducted a built environment survey of the study area and identified six historical built environment resources that included buildings, structures, or objects constructed over 45 years ago (Table 5; Appendices G and H), each of which is described in greater detail in the section below. The six resources were recorded on DPR 523 Series forms and evaluated for federal, state, and local eligibility. The complete set of DPR forms prepared for all six resources can be found in Appendix E of this report.

Table 5. Resources Recorded in the Study Area

Trinomial or Temporary Designation	Resource Type	Built Date	Description
Johnson House (2965 Union Road)	Historic-era residential property	Ca. 1890	Late-19th century masonry residential building
3310 Union Road	Historic-era residential and agricultural property	1940	Property containing various residential and agricultural buildings
3510 Union Road	Historic-era residential property	1948	Property containing two single-family residences and various outbuildings
3570 Union Road	Historic-era residential and agricultural property	Ca. 1962	Property containing three residences and various outbuildings
4374 Union Road	Historic-era agricultural property	1920	Property containing various residential and agricultural buildings
Existing 70 kV Power Line	Historic-era transmission line	Ca. 1954	Wood-pole transmission line

6.4.1 Johnson House (2965 Union Road)

The Johnson House is a two-story masonry residence that is situated on a flat lot just north of Union Road (Figure 19). Square in plan, it sits on a concrete foundation and is capped by a corrugated metal hipped roof with a centrally located brick chimney. The exterior cladding features a running bond pattern that is punctuated by long arched window openings along the ground level with smaller rectangular windows above, underneath the roof eave. Nearly all of the windows appear to have been replaced with varying wood-framed types, with many of the windows on the larger arched openings located with infill pieces of plywood. Three concrete steps lead to the primary entry, centrally located on the north elevation. A secondary entrance is located on the west elevation towards the northern corner, where remnants of a former porch are also visible. Immediately to the north of the brick building is a wood barn with a square tower that features two shed roof extensions to the north and west. A second single-story, single-family residence is located on the same parcel to the northwest of the subject building; however, because it was constructed in 1977, it was not recorded or evaluated as part of the current survey.



Figure 19. Overview of Johnson House, viewed northeast.

6.4.2 3310 Union Road

3310 Union Road is a residential property located in unincorporated San Luis Obispo, east of Paso Robles (Figure 20). Bound by the dry bed of Huerhuero Creek to the north and Union Road to the south, the irregularly shaped parcel contains two residential buildings and a number of agriculture-related outbuildings. The majority of the buildings are clustered in a small complex towards the western end of the parcel, while one of the residential buildings is located to the east.



Figure 20. Overview of 3310 Union Road, viewed northwest.

Constructed in 1940, the primary residence is a single-story Ranch-style house that is L-shaped in plan. It is a wood-framed building sheathed in stucco and capped by a gable-on-hipped roof, that extends out on the primary (south) elevation to create a covered porch that runs the length of the building. It features double-hung, wood-framed windows and wood-paneled doors that are covered by metal screens. Immediately west of the residence is a small rectangular outbuilding that appears to have been constructed ca. 1940. Capped by a corrugated metal sheathed shed roof, the wood framed building is clad in horizontal wood siding, which is punctuated by window and door openings, many of which are boarded over with plywood; other windows are original multi-light wood-framed windows. Also constructed ca. 1940, is a rectangular wood barn east of the primary residence that features an end gable corrugated metal roof, which extends to the north and south. Large sliding metal doors on the west elevation have been partially covered with plywood.

Further to the west of the primary residence are additional agricultural outbuildings. At the far western edge of the property, just north of Union Road, is a large rectangular standing seam metal workshop with a very gently sloped end gable standing seam metal roof that was constructed between 1967 and 1976. A large metal roll-up garage door is centered on the southern elevation with two single-hung vinyl windows to the east. On the east elevation there is a series of three sliding windows with five rectangular sliding vinyl windows just below the eaveline. A large metal roll-up door is centered on the west elevation with a single, solid personnel door to the south. Immediately to the north, is another corrugated metal outbuilding that is

rectangular in plan that was constructed between 1994 and 2005. The building appears to have windows on the south and east elevations and a deep overhang on the west elevation. Scattered around the building complex are water tanks, portable metal canopies, conex storage boxes, and farm equipment.

Further to the east of the residential complex is a secondary residence that was constructed in 1998 with a listed address of 3450 Union Road. Rectangular in plan, the one-story building is sheathed in rough-textured stucco and capped by a side-gabled, asphalt shingle roof. A double-wide, aluminum roll-up garage door is located at the western end of the primary (south) elevation, with the primary entrance situated slightly to the east. Windows are vinyl-sliders and located sporadically located across the building.

6.4.3 3510 Union Road

3510 Union Road is a residential property on a flat rectangular parcel fronting Union Road to the south and bordered by the dry riverbed of Huerhuero Creek to the north. It contains two detached, single-family residences: 3510 Union Road to the west and 3530 Union Road to the east (Figure 21). Constructed in 1948, 3510 Union Road is a Ranch-style residence that is rectangular in plan. The building is constructed of concrete masonry units and capped by a side-gable, asphalt-shingle roof with a central gable dormer. The main entry is slightly off center to the east and a large garage door is located on the western end of the elevation. The house has aluminum sliding windows and there are metal awnings located above the windows on the east elevation. Located to the east is 3530 Union Road, a one-story, single-family residence that was constructed in 1964. Square in plan, the building is clad in vertical wood boards and is capped by a hipped roof sheathed in asphalt shingles. The main entry is located in the western corner of the south elevation. Two aluminum sliding windows, one large and one small, are located to the east of the entry. A single door with glass panes and two sliding aluminum windows are present on the east elevation. The property is enclosed by a wood fence and there are a number of small ancillary buildings to the north, including a detached garage and several small storage buildings.



Figure 21. Overview of 3510 Union Road, viewed north.

6.4.4 3570 Union Road

3570 Union Road is a residential property located on an L-shaped parcel situated between Union Road to the south and Huerhuero Creek to the north. It contains a primary residence and multiple outbuildings located at the rear (north) of the property. Records on file with the County Assessor indicate the primary residence was constructed in 1962. It is located at the southwest corner of the parcel and is a one-story rectangular building with a side gable roof and is clad in wood siding of various sizes (Figure 22). The building has a large fixed window and two smaller sliding windows on the south elevation and two smaller sliding windows and one long three-bay rectangular window on the north elevation. The east and west elevations each have a single personal door, and there is a concrete patio to the east and north, which is enclosed by a chain-link fence.



Figure 22. Overview of primary residence at 3570 Union Road, viewed northwest.

To the northeast of the primary residence are two other small residences, a detached garage, and other small outbuildings. Construction dates for these buildings are currently being confirmed through supplemental archival research. The northwestern-most residence is a one-story rectangular building sheathed in asbestos siding and capped by a side-gabled roof (Figure 23). It features original wood doors and double-hung wood windows, which sporadically punctuate the exterior elevations. An addition with a shed roof has been constructed on the east elevation. Adjacent to the east of this residence is a detached one-story square garage with a hipped roof. Constructed of masonry, it features a large double-swing door on the south elevation and a single wood door on the west elevation. West of the garage is a third one-story square residence with a side-gabled roof and vertical wood siding (Figure 24). The south elevation features two square windows flanking the main entry. Additional scattered features and debris are spread across the property, including a windmill, portable storage units, propane containers, and various in-ground poles and ranching equipment.



Figure 23. Overview of secondary residence and detached garage at 3570 Union Road, viewed north.



Figure 24. Overview of secondary residence at 3570 Union Road, viewed north.

6.4.5 4374 Union Road

4374 Union Road is an agricultural and residential property that occupies an L-shaped parcel fronting Union Road (Figure 25). Currently functioning as a vineyard, the property features two, detached, single-family residences and various agricultural-related outbuildings and structures. The residential building located towards the southern end of the property was constructed in 1920, according to records on file with the County Assessor. L-shaped in plan, the house has a side-end gabled roof and a chimney in the southern corner of the east elevation. The windows appear to have been replaced since the residence was originally constructed. Located to the northwest is a second single-family residence that was constructed in 1989. Two stories in height, the building features a multi-level roof and an attached one-story garage. Between the two residences are a number of agricultural buildings, such as barns and other support structures. Because access to the privately-owned property was not authorized at the time of the field survey, observations were made from the public right-of-way and through examination of historical and current aerial photographs.



Figure 25. Overview of 4374 Union Road, viewed north.

6.4.6 Existing 70 kV Power Line

Located in Paso Robles immediately east of the Salinas River, the subject structure is a segment of Pacific Gas and Electric's existing 70 kV power line (Figure 26). From the Paso Robles Substation at the intersection of South River Road and Niblick Road, the subject segment runs north for 3.22 circuit miles, roughly paralleling River Road. The line consists of three conductors connected by wood poles, typically spanning 200 to 400 feet. Ranging in height from 50 to 80 feet, the poles feature a variety of arm configurations with both wood and metal cross arms, and post-, suspension-, and strain-type insulators consisting of porcelain disks. Some poles have guy wires to provide additional stability, as well as small wood cross arms situated midway down the pole, which support local, lower voltage transmission lines. The linear feature is part of a larger segment that connects the Paso Robles Substation to the San Miguel Substation to the north. Currently in use and regularly maintained, the line possesses good integrity.



Figure 26. Overview of the Existing 70kV Power Line, viewed north.

6.5 Evaluations

6.5.1 Johnson House (2965 Union Road)

The subject property was constructed by Peter Johnson circa 1890. An immigrant of Sweden, Johnson and his wife Ina arrived to the Paso Robles area in 1888 by way of Minnesota and South Dakota. The couple first settled on a farm near Linne, a community approximately 10 miles east of Paso Robles by Creston Road, but 2 months later purchased an approximately 80-acre parcel of land that included the subject property (Franklin n.d.). Johnson was an industrious individual and set to work constructing a residence for his growing family using bricks he manufactured himself (Farley 1978). The residence was completed circa 1890 and as he improved his own land for cattle and grain cultivation (eventually purchasing an additional 205 acres), he simultaneously recognized a market for building materials in rapidly developing Paso Robles and began to manufacture bricks for sale. These bricks were used to construct a number of extant residences along Park Street in the 1890s and early 1900s (Franklin n.d.). Johnson remained active in the construction of the buildings of Paso Robles until he was accidently killed by a roof that collapsed on him in 1913. The house remained in his family until it was sold to an unrelated Johnson family in 1963, and was eventually left vacant as subsequent property owners constructed another single-family residence on the property in 1977.

The Johnson House is associated with the residential development of Paso Robles in the late–19th century. Although development in Paso Robles through the early 1920s primarily occurred in established neighborhoods near the town center west of Salinas River, the Johnson House was constructed to the east

shortly after development of a bridge crossing the waterway in 1887, and represents a rare example of a brick masonry single-family residence in this rural area of the city (Historic Resources Group 2010:45). In considering the integrity of the property, the replacement of original windows and doors and the removal of an original porch and cistern have affected some aspects of the building's design and materials. The sale and subdivision of the original Johnson land holdings and development of the immediate surrounding area has also affected aspects of the property's association and setting; however, extant late 19th Century residences in Paso Robles are increasingly rare and because of this, a greater degree of alterations is permissible (Historic Resources Group 2010:65). The Johnson House still retains those essential features that enable it to convey its significance, including its square plan, masonry construction, original window and door openings, and central brick chimney. The Johnson House continues to reflect special elements of the historical and architectural development of Paso Robles and as a late 19th century brick masonry residence, embodies the distinctive characteristics of a property type and method of construction that is increasingly rare in Paso Robles. As such, the property appears eligible for listing in the CRHR under Criterion 1 and 3. Although Peter Johnson manufactured bricks that were used in the construction of a number of extant buildings in Paso Robles, he does not appear to be demonstrably important within the historic context of early development of Paso Robles. He is not identified as a notable individual in the 2010 *City of Paso Robles Historic Context Statement* and the extent to which he provided bricks for the construction of local buildings could not be confirmed through primary-source archival research. As such, the property does not appear eligible for CRHR listing under Criterion 2. Research also does not suggest that the property has the potential to yield information important in history (Criterion 4).

6.5.2 3310 Union Road

The primary residence and two adjacent outbuildings at 3310 Union Road were constructed in 1940 by Paul R. Bassett (San Luis Obispo County Assessor 2016). Born in California 1902, Bassett was a grain farmer who lived in the residence with his wife Helen, brother Caryl, mother Gertrude, and his two daughters (Ancestry.com 2012). Bassett sold the property in 1949 to Duane E. Mitchell, a rancher who lived at the property with his family through his death in 1994 (Ancestry.com 2011). Following Mitchell's death, the property was eventually sold to Dennis Bradshaw in 1998, who at that time constructed the secondary residence at 3450 Union Road (San Luis Obispo County Clerk-Recorder 2016a).

The property at 3310 Union Road is not eligible for listing in the CRHR individually under any of the applicable eligibility criteria. It was one of numerous Ranch-style residential properties that developed east of Salinas River in Paso Robles in the years around World War II. Archival research did not identify any significant associations with events or persons, including the Bassett or Mitchell families, and the Ranch-style residence is a ubiquitous property type in Paso Robles and California that does not possess high artistic values (Criteria 1, 2, and 3). Research also does not suggest that the property has the potential to yield information important in history (Criterion 4).

6.5.3 3510 Union Road

The Ranch-style residence at 3510 Union Road was constructed in 1948 by George and Orba Williams. Both Born in California in the 1910s, the Williams were living in King City as of 1940 where George was employed as a mechanic (Ancestry.com 2012). Archival research failed to identify extensive information on the Williams and by 1951 they had sold the property to Louis and Ava George (San Luis Obispo County Clerk Recorder 2016b). Ownership of the property changed frequently over the next decade and in 1962 it was purchased by Don and Virginia Brandon, who developed the secondary house at 3530 Union Road in 1964. The property remained in the Brandon family through at least 2012 and as of 2016 ownership has transferred to the Georgia R. Collins Trust (San Luis Obispo County Assessor 2016; San Luis Obispo County Clerk-Recorder 2016b).

The residential property at 3510 Union Road does not appear eligible for listing in the CRHR under any applicable eligibility criteria. It was one of numerous Ranch-style residential properties that developed east of Salinas River in Paso Robles in the years after World War II. Archival research did not identify any significant associations with events or persons, including the Williams or Brandon families, and the two Ranch-style residences are a ubiquitous property type in Paso Robles and California that does not possess high artistic values (Criteria 1, 2, and 3). Research also does not suggest that the property has the potential to yield information important in history (Criterion 4).

6.5.4 3570 Union Road

Although visual observation suggests that the ancillary buildings at the rear (north) of the 3570 Union Road property appear to date to the early 20th century, historical aerial photographs and information on file with the San Luis Obispo County Assessor confirm that the first buildings did not appear on the parcel until at least 1962, suggesting they may have been moved from an unknown location (San Luis Obispo County Assessor 2016; Environmental Data Resources 2016). By this time the property was owned by Robert D. Berry, who purchased it from E.M Harvell in 1953 (San Luis Obispo County Clerk-Recorder 2016c). Born in Wyoming in 1924, Berry was a cook that was living in Paso Robles as early as 1943 (Ancestry.com 2005). Berry appears to have constructed the primary residence in 1962 and owned the property until his death in 2008, at which time it was transferred to a trust in his name through 2016, when it was purchased by the current owner Barbara Jean Romero.

The property at 3570 Union Road is not eligible for listing in the CRHR under any of applicable eligibility criteria. Although visual observation suggests some of the buildings on the property may date to the early 20th century, they appear to have been relocated to their current location when the property was developed in the 1960s. Research did not reveal that the property has a direct and important association with historic events nor suggest that Robert D. Berry or any other individuals associated with the property are significant in the history of the city, region, state, or nation (Criteria 1 and 2). In addition, the relocation of some of the buildings in the 1960s has negatively affected their integrity such that they are unable to convey any significant associations with early 20th century residential architecture in Paso Robles. Because of their relocation, they are also not representative of post-World War II architecture in Paso Robles and do not embody the distinctive characteristics of a type, period, or method of construction, represent the work of a master, nor possess high artistic values (Criterion 3). Research does not suggest that the property has the potential to yield information important in history (Criterion 4).

6.5.5 4374 Union Road

Archival research indicates that the primary residence at 4374 Union Road was constructed in 1920 and by the following year the property was owned by Carl H. Weaver (San Luis Obispo County Assessor 2016; Paso Robles Township and Range Map 1921). Census data indicates that Weaver was approximately 3 years old in 1921, suggesting the property may have been placed in his name by his father Percy N. Weaver, a farmer who was born in California in 1895 (Ancestry.com 2010). A review of census data, voter registries, and other archival materials was unable to provide substantial information on Percy Weaver. Ownership of the property transferred to Franklin C. Clothier prior to 1932, but was soon sold to chicken farmer Sidney V. Saddler in 1934 (San Luis Obispo County Clerk-Recorder 2016d). The property remained in the Saddler family until 1943, when it was sold again to its original-listed owner Carl H. Weaver, who by that time was approximately 26 years old and married to Phyllis L. Weaver. Although Carl H. Weaver died in 1978, the property remained under the ownership his wife Phyllis through 1986, when it was sold to its current owner Daniel A. Blake. Blake added the large secondary residence and pool to the property in 1989 and subsequently planted vineyards on the property in the early 2000s (Environmental Data Resources 2016; San Luis Obispo County Clerk-Recorder 2016d).

The property does not appear eligible for listing in the CRHR under any applicable criteria. The primary residence dates to 1920 and is associated with early residential and agricultural growth in the area east of Paso Robles. However, any potential significance the property may have for these associations can no longer be conveyed due to large additions to the primary residence, the construction of the secondary residence in 1989, and the planting of vineyards in the early 2000s, all of which have negatively affected the integrity of the property. As such, the property does not appear eligible for any associations with significant events or as a representation of early 20th century residential architecture in Paso Robles (Criteria 1 and 3). Further, archival research did not identify the Weavers, Saddlers, or any other property owners as persons that may be considered significant within our past and the property does not appear to have the potential to yield information (Criteria 2 and 4).

6.5.6 Existing 70 kV Power Line

As recorded, the subject segment is a 3.22-mile portion of an existing 70kV power line, which runs between San Miguel Substation to the north and Paso Robles Substation to the south. The subject segment, San Miguel and Paso Robles Substations, and nearby Morro Bay Power Plant were constructed in the mid-1950s as part of a larger electrical system, one of many that were developed and expanded in the years after World War II to support the growing energy needs of California's rapidly increasing population (Williams 1997). Since its construction, the power line has been in continual operation and subject to routine maintenance.

The power line segment does not appear eligible for listing in the CRHR under any applicable criteria. In considering the historical significance of the subject segment, it is a wood-pole power line constructed in the 1950s as Pacific Gas and Electric Company expanded its systems across the state. It was not the first power line constructed in Paso Robles, where electricity had first arrived in the late 19th century, and it was one of many such lines developed in the post-World War II era in response to rapidly increasing energy demands. The subject segment does not appear to be directly associated with any advance in electric generation or transmission that has made a significant contribution to the broad patterns of our history (Criterion 1). Archival research did not identify any associations with the lives of persons important to local or state history (Criterion 2). As a wood-pole power line, the subject segment does not represent any innovations in transmission technology and does not embody the distinctive characteristics of a type, period, or method of construction, nor represent the work of a master (Criterion 3). Finally, there is no reason to believe that the power line segment may yield important information about prehistory or history (Criterion 4).

6.5.7 Archaeological Sites and Isolates

Archaeological sites 36052-S-001, 36052-S-002, and 36052-S-003 have not been evaluated for CRHR eligibility. The geoarchaeological sensitivity analysis indicates the majority of the study area has low potential for the presence of buried soils that may contain archaeological deposits or artifacts. The exceptions are small areas of moderate sensitivity along Salinas River and areas along Huerhuero Creek (see Figure 3).

Isolated artifacts lack the context that is afforded to artifacts within an archaeological site, such as contemporary and associated artifacts, ecofacts, and features. Without this context, isolates typically lack the potential to yield information important in prehistory, the CRHR Criterion (4) under which archaeological resources are most often found to be significant. As such, the isolates identified by this study are not eligible for the CRHR. They do not constitute unique archaeological resources, as they do not contain information needed to answer important scientific research questions; they do not have a special and particular quality such as being the oldest of its type or the best available example of its type; and are not directly associated with a scientifically recognized important prehistoric or historic event or person.

Consequently, these resources are not considered historically significant under CEQA, and no further consideration is warranted.

7 SUMMARY

Archaeologists and historians conducted archival research, Native American coordination, a cultural resources survey of the study area, and prepared this technical report documenting the results of the inventory.

Results of the CHRIS records search revealed that 71 previous cultural resource studies have been conducted within a 0.5-mile radius of the study area. Of these studies, 21 overlap with the current study area. The CHRIS records search also identified 37 previously recorded cultural resources within a 0.5-mile radius of the study area. Of these resources, only two isolates (P-40-038110 and P-40-038111) are plotted by the CCIC as being within the study area. These were not relocated during the survey effort. The cultural resources investigation identified 16 new resources in the study area. These include two historical archaeological sites (36052-S-001; 36052-S-002), one prehistoric archaeological site (36052-S-003), seven isolated prehistoric artifacts (36052-ISO-002; 36052-ISO-003; 36052-ISO-004; 36052-ISO-005; 36052-ISO-006; 36052-ISO-007; 36052-ISO-008), and six built environment resources.

Archaeological site 36052-S-001 consists of a historical well feature and utility pole with remnant glass insulators. Site 36052-S-002 is a historical dump consisting of a mixed redeposit of historical and modern refuse along with disused farm equipment. Site 36052-S-003 is a low-density prehistoric lithic and shell scatter consisting of approximately 30 Monterey chert flakes and three marine shell fragments. The isolated artifacts identified include seven prehistoric isolates. The built environment resources include the Johnson House (2965 Union Road), 3310 Union Road, 3510 Union Road, 3570 Union Road, 4374 Union Road, and the existing 70 kV Power Line.

The Johnson House (2965 Union Road) is recommended eligible for listing in the CRHR under Criteria 1 and 3, as the ca. 1890 masonry residence reflects special elements of the historical and architectural development of Paso Robles and embodies the distinctive characteristics of a style, type, and method of construction; it is therefore considered a historical resource for the purposes of CEQA. The evaluation status for all identified resources within the study area are summarized in Table 6.

Table 6. Summary of Evaluations

Primary # or Temporary Designation	Resource Type	Intersecting Project Components	Evaluation
36052-ISO-002	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-003	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-004	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-005	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-006	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-007	Prehistoric Isolate	New 70 kV Power Line	Not eligible
36052-ISO-008	Prehistoric Isolate	New 70 kV Power Line	Not eligible

Table 6. Summary of Evaluations

Primary # or Temporary Designation	Resource Type	Intersecting Project Components	Evaluation
36052-S-001	Historic-era Archaeological Site	New 70 kV Power Line	Not Evaluated
36052-S-002	Historic-era Archaeological Site	New 70 kV Power Line	Not Evaluated
36052-S-003	Prehistoric Archaeological Site	New 70 kV Power Line	Not Evaluated
Johnson House (2965 Union Road)	Historic-era Residential Property	New 70 kV Power Line	CRHR Eligible
3310 Union Road	Historic-era Agricultural Property	New 70 kV Power Line	Not eligible
3510 Union Road	Historic-era Residential Property	New 70 kV Power Line	Not eligible
3570 Union Road	Historic-era Residential Property	New 70 kV Power Line	Not eligible
4374 Union Road	Historic-era Agricultural Property	New 70 kV Power Line	Not eligible
Existing 70 kV Power Line	Historic-era Transmission Line	New 70 kV Power Line	Not eligible

8 REFERENCES

Adams, Jeremy Daniel

2010 "Guide to Evaluating Electric Transmission Structures for the National Register of Historic Places." Master's Thesis, California State University, Sacramento.

Ancestry.com

2005 *U.S. World War II Army Enlistment Records, 1938-1946* [database on-line]. Ancestry.com Operations, Inc., Provo, UT.

2010 *1920 United States Federal Census* [database on-line]. Ancestry.com Operations, Inc., Provo, UT.

2011 *U.S., Social Security Death Index, 1953-2014* [database on-line]. Ancestry.com Operations, Inc., Provo, UT.

2012 *1940 United States Federal Census* [database on-line]. Ancestry.com Operations, Inc., Provo, UT.

Andrefsky, William Jr.

2006 *Lithics: Macroscopic Approaches to Analysis*. 2nd ed. Cambridge Manuals in Archaeology. Cambridge; New York: Cambridge University Press.

Bancroft, Hubert Howe

1885 *History of California, Volume III: 1825-1840*. A. L. Bancroft & Co., San Francisco.

Benson, Jackson J.

1984 *The True Adventures of John Steinbeck, Writer: A Biography*. Viking Press, New York.

Bickel, Polly McW.

1978 Changing Sea Levels along the California Coast: Anthropological Implications. *Journal of California Anthropology* 5:6-20.

Blakemore, Erin

2015 *During Prohibition, Vintners Sold "Wine Bricks" Rather Than Wine*. August 27, 2015. Available at: http://www.smithsonianmag.com/smart-news/ingenious-brick-helped-wine-industry-survive-prohibition. Accessed November 7, 2016.

Bowler, Ann Martin

2003 *History of the Paso Robles Inn*. Oak Lake Press, Loomis, California.

Breschini, Gary S., and Trudy Haversat

1980 *Preliminary Archaeological Report and Archaeological Management Recommendations for CA-MNT-170, on Pescadero Point, Monterey County, California*. Archaeological Regional Research Center, Cabrillo College.

1991 Early Holocene Occupation of the Central California Coast. In *Hunter-Gatherers of Early Holocene Coastal California*, edited by Jon M. Erlandson and Roger H. Colten, pp. 125-132. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

Brown, Alan K. (editor)

2001 *A Description of Distant Roads: Original Journals of the First Expedition into California, 1769-1770, by Juan Crespi*. Translated by Alan K. Brown. San Diego State University Press, San Diego.

Burnham, Kelsey

2010 "Prohibition in Wine Country: Traces of History." *Napa Valley Register*. April 2010.

Cartier, Robert

1982 Current Research. *American Antiquity* 47(1): 229. 1993.

1993 *The Scotts Valley Site: CA-SCR-177*. Santa Cruz: Santa Cruz Archaeological Society.

City of El Paso de Robles

2016a Airport History. Available at: http://www.prcity.com/government/departments/publicworks/airport/history.asp. Accessed March 15, 2016.

2016b History of Paso Robles: The Wine. Available at: www.prcity.com/about/hisotry.asp. Accessed March 28, 2016.

Cleland, Robert Glass

2005 *The Cattle on a Thousand Hills: Southern California, 1850-80*. Second edition, sixth printing. The Huntington Library, San Marino, California.

County of San Luis Obispo

2016 Department of Planning and Building Permit View for Parcel 015-053-024. Available at: http://www.slocounty.ca.gov/planning/PermitView.htm?. Accessed July 7, 2016.

The Daily Press

1989 Centennial Family Memories – Paso Robles Centennial, 1889-1989. Daily Press, Paso Robles.

Dallas, S. F.

1955 The Hide and Tallow Trade in Alta California 1822–1848. Unpublished Ph.D. dissertation, Indiana University, Bloomington.

Dibblee, T.W., and J.A. Minch

2004 *Geologic Map of the Estrella & Shandon Quadrangles, San Luis Obispo County, California*. Dibblee Geological Foundation. Available online at USGS National Geologic Map Database http://ngmdb.usgs.gov/Prodesc/proddesc_71740.htm. Accessed May 5, 2016.

Dumke, Glenn S.

1944 *The Boom of the Eighties in Southern California.* Huntington Library Publications, San Marino, California.

Durham, David L.

1974 *Geology of the Southern Salinas Valley Area, California*. Geological Survey Professional Paper 819. United States Government Printing Office, Washington.

Duvall, James G. III

2004 *California Growing: A Geography of California*. Red Dolphin Publishing, Richmond, California.

Electrical West

1922 *Electrical West*. McGraw-Hill Company of California.

Environmental Data Resources (EDR)

2016 EDR Aerial Photo Decade Package – Estrella, Paso Robles, CA, 1949–2012. July 18, 2016. Available at: http://edrnet.com. Accessed July 21, 2016.

Erlandson, Jon M.

1991 Early Maritime Adaptations on the Northern Channel Islands. In *Hunter-Gatherers of Early Holocene Coastal California,* edited by J.M. Erlandson and R. H. Colten, pp. 101–112. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

1994 *Early Hunter-Gatherers of the California Coast.* Plenum Press, New York.

Erlandson, Jon M., and R.H. Colten

1991 *Hunter-Gatherers of Early Holocene Coastal California*. Perspectives in California Archaeology, Vol. 1. Institute of Archaeology, University of California, Los Angeles.

Erlandson, Jon M., Theodore Cooley, and Richard Carrico

1987 A Fluted Projectile Point Fragment from the Southern California Coast: Chronology and Context at CA-SBA-1951. *Journal of California and Great Basin Anthropology* 9:120–128.

Estrella Warbirds Museum

2015 Estrella Army Air Field. Available at: http://www.ewarbirds.org/estrella-afb.html. Accessed March 29, 2016.

Farley, Panza

1978 "100 Year Old Homes Still Shelter Many Pioneers," *The Daily Press*, October 8, 1978.

Fenenga, Gerrit L.

1987 *A Typological Analysis of the Temporal and Geographic Distribution of the "Eccentric" Crescent in Western North America*. Contributions of the University of California Archaeological Research Facility 48. Berkeley.

Fitzgerald, Richard T.

2000 *Cross Creek: An Early Holocene/Millingstone Site*. California State Water Project, Coastal Branch Series Paper Number 12. San Luis Obispo County Archaeological Society, San Luis Obispo, California.

Find a Grave

2011 Hazel Wilhelmina (Ernst) Steinbeck. Available at: http://www.findagrave.com/cgi-bin/fg.cgi?page=gr&GRid=75924067. Accessed March 15, 2016.

Franklin

n.d. "Peter Johnson, Master of Many Trades." Article on file in the Johnson Name File at the El Paso de Robles Historical Society, Virginia Peterson Research Room.

Fredrickson, David A.

1973 Early Cultures of the North Coast Ranges, California. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Davis.

1974 Cultural Diversity in Early California: A View from the North Coast Ranges. *Journal of California Anthropology* 1(1):41–53.

1994 Archaeological Taxonomy in Central California Reconsidered. In *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*, edited by Richard E. Hughes, pp. 93–103. Contributions of the University of California Archaeological Research Facility, No. 52. Berkeley.

Funk, Donald J., and Adriana Morales

2002 *Upper Salinas River and Tributaries Watershed Fisheries Report and Early Actions*. Report submitted to the California Department of Fish and Game. Upper Salinas Tablas Resource Conservation District.

Gamble, Lynn. H., Philip. L. Walker, and Glenn S. Russell

2001 Integrative Approach to Mortuary Analysis: Social and Symbolic Dimensions of Chumash Burial Practices. *American Antiquity* 66:185–212.

General Land Office

1869 Survey plat. Township 26 South, Range 13 East, Mount Diablo Base and Meridian. Available at: http://www.glorecords.blm.gov/. Accessed February 29, 2016.

Gibson, Robert O.

1983 *Ethnogeography of the Salinan People: A Systems Approach*. Master's thesis, California State University, Hayward.

Gibson, Robert O., and Paul Casas, Jr.

1993a P-40-038059. Department of Parks and Recreation 422B Isolate Record Form. Copies available from the Central Coast Information Center, University of California, Santa Barbara.

1993b P-40-038060. Department of Parks and Recreation 422B Isolate Record Form. Copies available from the Central Coast Information Center, University of California, Santa Barbara.

Glassow, Michael A.

1997 Middle Holocene Cultural Development in the Central Santa Barbara Channel Region. In *Archaeology of the California Coast during the Middle Holocene*, edited by J. M. Erlandson and M. A. Glassow, pp.73–90. Perspectives in California Archaeology, Vol. 4. Institute of Archaeology, University of California, Los Angeles.

Glassow, Michael A., Larry Wilcoxon, and Jon Erlandson

1988 Cultural and Environmental Change During the Early Period of Santa Barbara Channel Prehistory. In *The Archaeology of Prehistoric Coastlines*, edited by G. Bailey and J. Parkington, pp. 64–77. Cambridge University Press, Cambridge, Massachusetts.

Glover, Leslie C., David W. Glover, K.R. Bethard, David Zeanah, Robert Pavlik, and Mark E. Basgall

1999 *Archaeological Survey Report for a Highway Widening from Two Lanes to Four Along Highway 46, San Luis Obispo County, California*. Prepared for California Department of Transportation District 5 by the Archaeological Research Center, Department of Anthropology, California State University, Sacramento. ARC Technical Report 99-10.

Google

2016 Google Earth Pro. Available at: http://www.google.com/earth/. Accessed February 29, 2016.

Governor's Office of Planning and Research

1998 CEQA, California Environmental Quality Act Statutes and Guidelines. Governor's Office of Planning and Research, Sacramento, California. Available at: http://resources.ca.gov/ceqa/. Accessed June 26, 2016.

Greenwood, Roberta S.

1972 *9000 Years of Prehistory at Diablo Canyon, San Luis Obispo County, California*. San Luis Obispo County Archaeological Society Occasional Paper No. 7. San Luis Obispo, California.

1978 Obispeño and Purisimeño Chumash. In *California*, edited by Robert F. Heizer, pp. 520–523. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Gudde, Erwin G., and William Bright

1998 *California Place Names*. 4th ed. University of California Press, Berkeley.

Gumprecht, Blake

1999 The Los Angeles River: Its Life, Death, and Possible Rebirth. Johns Hopkins University Press, Baltimore.

Henshaw, Henry W., and Alfred L. Kroeber

1910 Salinan Family. In *California*, edited by F. W. Hodge, p. 415. Handbook of American Indians North of Mexico, Vol. 2, Bureau of American Ethnology Bulletin 78, Government Printing Office, Washington, D.C.

Hester, Thomas R.

1978 Salinan. In *California*, edited by Robert F. Heizer, pp. 500-504. Handbook of North American Indians, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington, D.C.

Historic Resources Group

2010 *City of Paso Robles Historic Resources Survey Report.* Available at: http://www.prcity.com/government/departments/commdev/pdf/HistoricResourcesSurvey.pdf . Accessed February 10, 2016.

2013 *City of San Luis Obispo Citywide Historic Context Statement*. Prepared for City of San Luis Obispo by Historic Resources Group, Pasadena, California. Available at: http://www.slocity.org/home/showdocument?id=4042. Accessed February 10, 2016.

2014 Paso Robles Historic Resources Inventory. Available at: http://www.prcity.com/government/departments/commdev/pdf/HistoricResourcesInventory.pdf. Accessed February 10, 2016.

Historical Construction Equipment Association

2010 F. C. Austin Manufacturing Company (1888-1934). Available at:http://archives.hcea.net/?p=creators/creator&id=229. Accessed June 25, 2016.

Hoffman, Ogden

1862 *Reports of land cases determined in the United States District Court for the Northern District of California: June term, 1853 to June term, 1858, inclusive*. Vol. 1. Numa Hubert, San Francisco, California.

Hoover, Mildred B., Hero E. Rensch, Ethel G. Rensch, and William N. Abeloe

2002 *Historic Spots in California*. 5th ed. Revised by Douglas E. Kyle. Stanford University Press, Palo Alto, California.

Ittner, Renee.

1987 "Area almond growers told plant closing." Newspaper article in the Almond Industry Binder at the El Paso de Robles Area Historical Society's Virginia Peterson Research Room. February 4, 1987.

Johnson, John R.

1987 Chumash Social Organization: An Ethnohistoric Perspective. Unpublished Ph.D. dissertation, Department of Anthropology, University of California, Santa Barbara.

Johnson, J.R., T.W. Stafford, Jr., H.O. Ajie, and D.P. Morris

2002 Arlington Springs Revisited. In *Proceedings of the Fifth California Islands Symposium*, edited by D.R. Brown, K.C. Mitchell and H.W. Chaney, pp. 541–545. Santa Barbara Museum of Natural History, Santa Barbara, California.

Jones, D.A., C. Young, and W.R. Hildebrandt

2001 Phase II Archaeological Test Excavation at CA-SLO-832 and CA-SLO-1420, for the James Way/Price Street Road Improvement Project, San Luis Obispo County, California. Far Western Anthropological Research Group, Davis, California. Submitted to California Department of Transportation, District 5, San Luis Obispo, California.

Jones, Terry L.

1995 Transitions in Prehistoric Diet, Mobility, Exchange, and Social Organization along California's Big Sur Coast. Unpublished Ph.D. dissertation, University of California, Davis.

Jones, Terry L., G. M. Brown, L. Mark Raab, J. Vickar, W. G. Spalding, Douglas J. Kennett, Andrew York, and Phillip Walker

1999 Environmental Imperatives Reconsidered: Demographic Crises in Western North America During the Medieval Climatic Anomaly. *Current Anthropology* 40:137-156.

Jones, Terry L., Katherine Davis, Glenn J. Farris, Steven D. Grantham, Teresa W. Fung, and Betty Rivers

1994 Toward a Prehistory of Morro Bay: Phase II Archaeological Investigations for the Highway 41 Widening Project, San Luis Obispo County, California. Report on file at the California Department of Transportation, Sacramento.

Jones, Terry L., and Jennifer A. Ferneau

2002 Deintensification along the Central California Coast. In *Catalysts to Complexity, Late Holocene Societies of the California Coast*, edited by Jon M. Erlandson and Terry L. Jones, pp. 205-232. Perspectives in California Archaeology Vol. 6. Costen Institute of Archaeology, University of California, Los Angeles.

Jones, Terry L., Nathan E. Stevens, Deborah A. Jones, Richard T. Fitzgerald, and Mark G. Hylkema

2007 The Central Coast: A Midlatitude Milieu. In *California Prehistory: Colonization, Culture, and Complexity*, edited by Terry L. Jones and Kathryn A. Klar, pp. 125–146. Alta Mira Press, New York.

Jones, Terry L., and Georgie Waugh

1995 *Central California Prehistory: A View from Little Pico Creek.* Perspectives in California Archaeology 3. Institute of Archaeology, University of California, Los Angeles.

1997 Climatic Consequences of Population Pragmatism? A Middle Holocene Prehistory of the Central Coast. In *Archaeology of the California Coast During the Middle Holocene*, edited by Jon M. Erlandson and Michael A. Glassow, pp. 111–128. Perspectives in California Archaeology 4. Institute of Archaeology, University of California, Los Angeles.

Jones, Terry L., Richard T. Fitzgerald, Douglas J. Kennett, Charles Miksicek, John L. Fagan, John Sharp, and Jon M. Erlandson

2002 The Cross Creek Site and Its Implications for New World Colonization. *American Antiquity* 67:213–230.

Justice, Noel D.

2002 *Stone Age Spear and Arrow Points of California and the Great Basin*. Indiana University Press, Bloomington, Indiana.

King, Chester D.

1969 Approximate 1769 Chumash Village Locations and Populations. *Annual Reports of the University of California Archaeological Survey* 11:3. Los Angeles, California.

1981 The evolution of Chumash society : a comparative study of artifacts used in social system maintenance in the Santa Barbara Channel Region before A.D. 1804. Ph. D. thesis, University of California, Davis.

1990 *Evolution of Chumash Society: A Comparative Study of Artifacts used in the Social System Maintenance in the Santa Barbara Channel before A.D. 1804*. The Evolution of North American Indians Series, edited by David Hurst Thomas. Garland Publishing, Inc., New York

1994 *Native American Placenames in the Santa Monica Mountains National Recreation Area, Agoura Hills*. Topanga Anthropological Consultants, California.

Kroeber, Alfred L.

1925 *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78, Smithsonian Institution, Washington D.C.

Kyle, Douglas, Hero Rensch, Mildred Hoover, Ethel Rensch, and William Abeloe

2002 *Historic Spots in California*. Stanford University Press, California.

Lebow , C., M.C. Baloian, D.R. Harro, R.L. Mckim, C. Denardo, J. Onken, E. Romanski, and B.A. Price

2001 *Final Report of Archaeological Investigations for Reaches 5B and 6 Coastal Branch Aqueduct, Phase II.* Applied Earth Works Inc., Fresno, California. Submitted to Central Coast Water Authority, Buellton, California.

Los Angeles Times

1926 A Community That Looks to the Almond for Its Prosperity. Edith M. Berry. February 21, 1926.

Macko, Michael E.

1998 *The Muddy Canyon Archaeological Project: Results of Phase II Test Excavations and Phase III Data Recovery Excavations at Archaeological Sites within the Crystal Cove Planned Community, Phase IV, Tentative Tract 15447, San Joaquin Hills, Orange County, California*. Report on file, South Central Coastal Archaeological Information Center, California State University, Fullerton.

Mason, J. Alden

1918 *The Language of the Salinan Indians*. University of California Publications in American Archaeology and Ethnology Vol. 14, No. 1. Berkeley.

Mason, Roger D., and Mark L. Peterson

1994 *Newport Coast Archaeological Project: Newport Coast Settlement Systems–Analysis and Discussion, Volume 1, Part 1 of 2.* Prepared by The Keith Companies. Report on file at the South Central Coastal Information Center, California State University, Fullerton.

Mathes, W. Michael

1968 *Sebastian Vizcaino and Spanish Expansion in the Pacific Ocean, 1580–1630*. California Historical Society, San Francisco.

McCall, Lynne, and Rosalind Perry

1986 *California's Chumash: A Project of the Santa Barbara Museum of the Nature History Education Center*. John Daniel, Santa Barbara, California.

Miller, Bruce W.

1988 *Chumash: A Picture of Their World*. Sand River Press, Los Osos, California.

Milliken, Randall T., and John R. Johnson

2005 *An Ethnogeography of the Salinan and Northern Chumash Communities – 1769 to 1810*. Far Western Anthropological Research Group, Inc. Submitted to California Department of Transportation, District 5. On file at SWCA Environmental Consultants, South Pasadena, California.

Mills, Wayne, Michael F. Rondeau, and Terry L. Jones

2005 A Fluted Point from Nipomo, San Luis Obispo County, California. *Journal of California and Great Basin Archaeology* 25(2): 68-74.

Mithun, Marianne

2001 *The Languages of Native North America*. Cambridge University Press, Cambridge, Massachusetts. Originally published 1999.

Moratto, Michael J.

1984 *California Archaeology.* Academic Press, New York.

Mosier, Dan

2007 California Bricks: Livermore Fire Brick Company. Available at: http://calbricks.netfirms.com/brick.livermorefbco.html. Accessed March 10, 2016.

National Steinbeck Center

2016 John Steinbeck Biography. Available at: http://www.steinbeck.org/pages/john-steinbeck-biography. Accessed March 15, 2016.

NETR Online

2016 HistoricAerials. Available at: http://historicaerials.com/. Accessed February 29, 2016.

Office of Historic Preservation

1990 *Archaeological Resource Management Reports (ARMR): Recommended Contents and Format*. Department of Parks and Recreation, Office of Historic Preservation, Sacramento, California.

Pacific Gas and Electric Company

1954 "Light a Diamond: Coast Cities had Electricity from Very Early Days." Press release from Pacific Gas and Electric. Available at the San Luis Obispo History Center, San Luis Obispo, California.

2016 *Cultural Resources Standards and Procedures, Pacific Gas and Electric Company (PG&E 2016)*. Pacific Gas and Electric Company, San Francisco, California.

Pacific Rural Press

1883 H.C. Shaw Stockton Gang Plow. October 20, p. 342. California Digital Newspaper Collection. Available at: http://cdnc.ucr.edu/cgi-bin/cdnc?a=d&d=PRP18831020.2.32. Accessed March 10, 2016.

Palmer, Tim

2012 *Field Guide to California's Rivers*. California Natural History Guides. Berkeley: University of California Press.

Parini, Jay

1994 *John Steinbeck: A Biography*. Heinemann, London.

Paso Robles Press

1928 Souvenir Supplement. Paso Robles District, Almond Trees Are Wealth Producers. May 1928.

Paso Robles Township and Range Map

1921 Paso Robles Township and Range Map. Located at the El Paso de Robles Area Historical Society Research Room.

Paso Wine

2016 History. Available at www.pasowine.com/pasorobles/hisotry.php. Accessed March 29, 2016.

Peterson, Virginia Fahr

1965 A History of the Development of Paso Robles. Unpublished M.A. Thesis. San Jose State College, California.

Railroad Commission of the State of California

1917 *Decisions of the Railroad Commission of the State of California*. California State Printing Office, Sacramento.

Rice, Thomas J., and Tracy G. Cervellone

2007 *Paso Robles: An American Terroir*. Self-published, Paso Robles, California

Rivers, Betty

2000 *A Line Through the Past: Historical and Ethnographic Background for the Branch Canal*. California Coastal Branch Series. Paper Number 1, San Luis Obispo County Archaeological Society, San Luis Obispo.

Rivers, Betty, and Terry L. Jones

1993 Walking Along Deer Trails: A Contribution to Salinan Ethnogeography Based on the Field Notes of John Peabody Harrington. *Journal of California and Great Basin Anthropology* 15(2):146–175.

Rogers, David B.

1929 *Prehistoric Man of the Santa Barbara Coast*. Santa Barbara Museum of Natural History, Santa Barbara, California. Edited by Richard F. Pourade. Union Tribune Publishing Company, San Diego.

Robles, Carol

2004 The Steinbecks in Salinas. *Steinbeck Studies* 15(1):154–157.

San Luis Obispo County

2010 *County of San Luis Obispo General Plan: Conservation and Open Space Element*. San Luis Obispo County Department of Planning and Building. Available at: http://www.slocounty.ca.gov/planning/General_Plan__Ordinances_and_Elements.htm. Accessed on March 15, 2016.

San Luis Obispo County Assessor

2016 Property Information Search. Available at http://www.slocounty.ca.gov/Assessor/Assessment_Information/Property_Information_Search.htm. Accessed July 2016.

San Luis Obispo County Clerk-Recorder

2016a Property information for APN 026-211-042. San Luis Obispo.

2016b Property information for APN 026-211-009. San Luis Obispo.

2016c Property information for APN 026-211-038. San Luis Obispo.

2016d Property information for APN 015-053-003. San Luis Obispo.

San Luis Obispo Tribune

1900 The Wine Display. The Products of the Vintage of the Ernst Bros. October 24, 1900.

1901 SLO County Wines. July 19, 1901.

Sawyer, J. O., T. Keeler-Wolf, and J. M. Evens.

2009 *A Manual of California Vegetation*. 2nd ed. California Native Plant Society Press, in collaboration with California Department of Fish and Wildlife. Sacramento, CA.

Schulz, Henry W.

1992 Archaeological Identification Guide: Intertidal Invertebrates of Northern California. Master's Thesis, San Francisco State University.

Shipley, William F.

1978 Native Languages of California. In *California*, edited by Robert F. Heizer, pp. 80–90. Handbook of North American Indians, Vol. 8, William G. Sturtevant, general editor, Smithsonian Institution, Washington D.C.

SoilWeb

2016 SSURGO database Google Earth layer maintained by University of California, Davis. Available at: http://casoilresource.lawr.ucdavis.edu/soil_web/kml/SoilWeb.kmz. Accessed on March 2, 2016.

Squibb, Paul

1968 *Captain Portola in San Luis Obispo County*. Sivilla's Print Shop, Cambria, California.

State-Surveyor General

1886 *Corrected report of Spanish and Mexican grants in California complete to February 25, 1886*. State Office, Sacramento.

Steinbeck Wines

2016 Our Family. Available at: http://www.steinbeckwines.com/Our-Family. Accessed March 15, 2016.

Stevens, Nathan E., Richard T. Fitzgerald, Nancy Farrell, et al.

2004 *Archaeological Test Excavations at Santa Ysabel Ranch, Paso Robles, San Luis Obispo County, California*. Final Report. Prepared for Weyrich Development, LLC, P.O. Box 7003, Paso Robles, California 93447. Paso Robles, CA: Cultural Resource Management Services.

Storke, Yda Addis

1891 *A Memorial and Biographical History of the Counties of Santa Barbara, San Luis Obispo and Ventura, California*. The Lewis Publishing Company, Chicago.

Stuart, David

2013 *Some San Joaquin County "Firsts"*. San Joaquin County Historical Society & Museum, Lodi, California. Available at: http://www.sanjoaquinhistory.org/documents/SJCFirsts.pdf. Accessed March 10, 2016.

Titus, R. G., D. C. Erman, and W. M. Snider

2010 *History and Status of Steelhead in California Coastal Drainages South of San Francisco Bay*. In draft for publication as a Department of Fish and Game, Fish Bulletin. Sacramento, Calfiornia.

University of California, Berkeley (U.C. Berkeley)

184-(?) Diseño del Rancho Santa Ysabel: San Luis Obispo County, Calif. United States. District Court (California: Southern District). Land case 42 SD, page 59; land case map B-1008 (Bancroft Library).

U.S. Geological Survey (USGS)

1919 Paso Robles, Calif. 15-minute Quadrangle. 1:62,500 scale.

1952 Estrella, Calif. 7.5-minute Quadrangle. 1:24,000 scale. Mapped 1948, photorevised 1952.

1966 Estrella, Calif. 7.5-minute Quadrangle. 1:24,000 scale. Mapped 1948, photorevised 1966.

Walker, H.D.

1919 *Walker's Manual of California Securities and Directory of Directors*. H.D. Walker, San Francisco.

Wallace, William J.

1955 A Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11(3):214–230.

1978 Post-Pleistocene Archaeology, 9000 to 2000 B.C. In *California*, edited by Robert F. Heizer, pp. 25–36. Handbook of North American Indians, Vol. 8, William G. Sturtevant, general editor, Smithsonian Institution, Washington D.C.

Waugh, John C.

2003 *On the Brink of Civil War: The Compromise of 1850 and How It Changed the Course of American History*. Scholarly Resources Inc., Wilmington, Delaware.

Williams, James C.

1997 *Energy and the Making of Modern California*. The University of Akron Press, Akron, Ohio.

Willis, Christian E.

2016 The Hemingray Database: CD 165. Hemingray.info. http://www.hemingray.info/database/detail.php?cd=165&source=id. Accessed June 24, 2016.

9 LIST OF PREPARERS

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- Amanda Tyrrell, M.S., Project Manager
- Mary Ann Vicari, M.A.
- Peter Von der Porten, B.A.

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Appendix A.
Native American Coordination Records

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Sacred Lands File & Native American Contacts List Request

Native American Heritage Commission
1550 Harbor Blvd, Suite 100
West Sacramento, CA 95691
916-373-3710
916-373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: ESTRELLA SUBSTATION INTERCONNECTION

County: SAN LUIS OBISPO

USGS Quadrangle Name: SAN MIGUEL, PASO ROBLES, TEMPLETON, ESTRELLA, CRESTON

Township: _____ **Range:** _____ **Section(s):** _____ – SEE ATTACHED TEXT

Company/Firm/Agency: PACIFIC GAS AND ELECTRIC

Street Address: 1455 E. SHAW AVE.

City: FRESNO **Zip:** 93710

Phone: 559-263-5334

Fax: 559-263-5485

Email: MDAF9 PGE.COM

Project Description:

CONSTRUCTION OF AN INTERCONNECTION TRANSMISSION LINE AND RECONDUCTORING OF EXISTING LINES IN SUPPORT OF THE CONSTRUCTION OF A NEW SUBSTATION. THE SUBSTATION WILL BE PRIMARILY BE BUILT BY ANOTHER COMPANY.

25S 12E, Sec. 16, 21, 28, 33

26S 12E, Sec. 1, 2, 3, 4, 9, 14, 15, 16, 21, 22, 23, 25, 26, 28, 33

27S 12E, Sec. 1, 3, 4, 9, 10, 11, 12, 14, 15

26S, 13E, Sec. 5, 6, 8, 9, 16, 21, 29, 30, 31

San Miguel, Paso Robles, Templeton, Estrella, Creston

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd., Suite 100
West Sacramento, CA 95691
(916) 373-3710
(916) 373-5471 FAX

March 30, 2016

Pacific Gas and Electric

Sent via e-mail: MDAF@pge.com
Number of Pages: 3

RE: The Proposed Estrella Substation Interconnection Project, San Miguel, Paso Robles, Templeton, Estrella, and Creston USGS Quadrangles, San Luis Obispo County, California

To whom it may concern:

Attached is a consultation list of tribes with traditional lands or cultural places located within the boundaries of the above referenced counties. Please note that the intent above reference codes is to mitigate impacts to tribal cultural resources, as defined, for California Environmental Quality Act (CEQA) projects.

As of July 1, 2015, Public Resources Code Sections 21080.3.1 and 21080.3.2 require public agencies to consult with California Native American tribes identified by the Native American Heritage Commission (NAHC) for the purpose mitigating impacts to tribal cultural resources:

> Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the **lead agency** shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section. (Public Resources Code Section 21080.3.1(d))

The law does not preclude agencies from initiating consultation with the tribes that are culturally and traditionally affiliated with their jurisdictions. The NAHC believes that in fact that this is the best practice to ensure that tribes are consulted commensurate with the intent of the law.

In accordance with Public Resources Code Section 21080.3.1(d), formal notification must include a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation. The NAHC believes that agencies should also include with their notification letters information regarding any cultural resources assessment that has been completed on the APE, such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

   - A listing of any and all known cultural resources have already been recorded on or adjacent to the APE;
   - Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
   - If the probability is low, moderate, or high that cultural resources are located in the APE.
   - Whether the records search indicates a low, moderate or high probability that unrecorded cultural resources are located in the potential APE; and

- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

   - Any report that may contain site forms, site significance, and suggested mitigation measurers.

     All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for pubic disclosure in accordance with Government Code Section 6254.10.

3. The results of any Sacred Lands File (SFL) check conducted through Native American Heritage Commission. A search of the SFL was completed for the USGS quadrangle information provided with negative results.

4. Any ethnographic studies conducted for any area including all or part of the potential APE; and

5. Any geotechnical reports regarding all or part of the potential APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS is not exhaustive, and a negative response to these searches does not preclude the existence of a cultural place. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the case that they do, having the information beforehand well help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance we are able to assure that our consultation list contains current information.

If you have any questions, please contact me at my email address: gayle.totton@nahc.ca.gov.

Sincerely,

Gayle Totton, M.A., PhD.
Associate Governmental Program Analyst

Native American Heritage Commission
Tribal Consultation List
San Luis Obispo County
March 30, 2016

Salinan Tribe of Monterey, San Luis Obispo Counties
Patti Dunton, Tribal Administrator
7070 Morro Road, Suite A Salinan
Atascadero , CA 93422 Chumash
salinantribe@aol.com
(805) 464-2650
(805) 235-2730 Cell

Xolon-Salinan Tribe
Karen White, Council Chairperson
PO Box 7045 Salinan
Spreckels , CA 93962
blukat41@yahoo.com
831-238-1488

This list is current only as of the date of this document.
Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list applicable only for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed Estrella Substation Interconnection Project, San Miguel, Paso Robles, Templeton, Estrella and Creston USGS Quadrangles, San Luis Obispo County, California.

SWCA
ENVIRONMENTAL CONSULTANTS
Sound Science. Creative Solutions.

San Luis Obispo Office
1422 Monterey Street, Suite C200
San Luis Obispo, CA 93401
Tel 805.543.7095 Fax 805.543.2367
www.swca.com

MEETING SUMMARY

Project: Estrella Substation and Paso Robles Area Reinforcement Project

Meeting: Tribal Outreach Meeting – Salinan Tribe of Monterey and San Luis Obispo Counties

Location: SWCA San Luis Obispo

Attending: Patti Dunton, Tribal Administrator, Salinan Tribe of Monterey and San Luis Obispo Counties
Matt Armstrong, Cultural Resources Specialist, PG&E
Carolyn Stewart, Director of Tribal Relations, NextEra Energy
Leroy Laurie, Cultural Resources Specialist, SWCA
Chad Jackson, Cultural Resources Specialist, SWCA

SUMMARY/HIGHLIGHTS

An outreach meeting was held with the Salinan Tribe of Monterey and San Luis Obispo Counties on August 23, 2016 at 2 pm. The meeting was initiated with attendee introductions and roles. PG&E and NEET West provided a brief project overview. Patti Dunton indicated that the tribe established a non-profit organization under which all tribal monitoring is conducted and that John Burch is the "Traditional Lead" for the tribe.

Ms. Dunton noted that the general area around the Santa Ysabel Ranch is very sensitive. Ms. Dunton asked about the findings of the field surveys conducted by SWCA and whether or not any Phase II evaluations were anticipated. She indicated she would like to have a tribal representative from her tribe on-site. No Phase II evaluations were required for the project.

Ms. Dunton requested technical report copies when they became available and indicated that she would review the project in greater detail, review the tribe's information on areas where Native American human remains have been identified, and in some cases, repatriated.

SWCA
ENVIRONMENTAL CONSULTANTS
Sound Science. Creative Solutions.

San Luis Obispo Office
1422 Monterey Street, Suite C200
San Luis Obispo, CA 93401
Tel 805.543.7095 Fax 805.543.2367
www.swca.com

MEETING SUMMARY

Project: Estrella Substation and Paso Robles Area Reinforcement Project

Meeting: Tribal Outreach Meeting – Xolon Salinan Tribe

Location: SWCA San Luis Obispo

Attending: Karen White, Council Chair, Xolon Salinan Tribe
Donna Haro, Tribal Headwoman, Xolon Salinan Tribe
Karen Fontanetta, Xolon Salinan Tribal Cultural Resources Consultant
Matt Armstrong, Cultural Resources Specialist, PG&E
Carolyn Stewart, Director of Tribal Relations, NextEra Energy
Leroy Laurie, Cultural Resources Specialist, SWCA

SUMMARY/HIGHLIGHTS

An outreach teleconference was held with the Xolon Salinan Tribe on August 23, 2016 at 4 pm. The teleconference was initiated with attendee introductions and roles. PG&E and NEET West provided a brief project overview. Donna Haro asked about the types of ground disturbance associated with the installation of a new power line route and at the substation location.

Ms. Haro indicated that the areas along Estrella River and Salinas River are sensitive and known Xolon Salinan affiliated cultural resources have been identified in multiple locations. Ms. Fontanetta noted that Dry Creek was used as a travel corridor by the tribe and the Dry Creek area is within traditional tribal land.

Ms. Haro stated that deep excavations near the substation have higher potential to encounter cultural resources and that a tribal monitor should be present during ground disturbance in this area. Karen Fontanetta thought that the substation site is within the historic Steinbeck Vineyard. Further research indicated the substation site is not within the historic Steinbeck Vineyard (see Figure 6 in the Substation Cultural Resources Technical Report, Cultural Resource Survey Results Map). In addition, subsequent buried site sensitivity analysis showed the substation site has low potential to contain buried archaeological sites. Ms. Fontanetta noted that an old school is depicted on a 1917 government map to the northeast of the substation site. The project will have no impacts to this school, which was not identified in the cultural resources study area for the project.

Ms. Haro asked about the findings of the field surveys conducted by SWCA and whether or not any Phase II evaluations were anticipated. She indicated she would like to have a tribal representative from her tribe on-site for any Phase II evaluations. No Phase II evaluations were required for the project. Ms. Haro indicated they would wait to provide specific comments.

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Appendix B.
Central Coast Information Center Records Search Results

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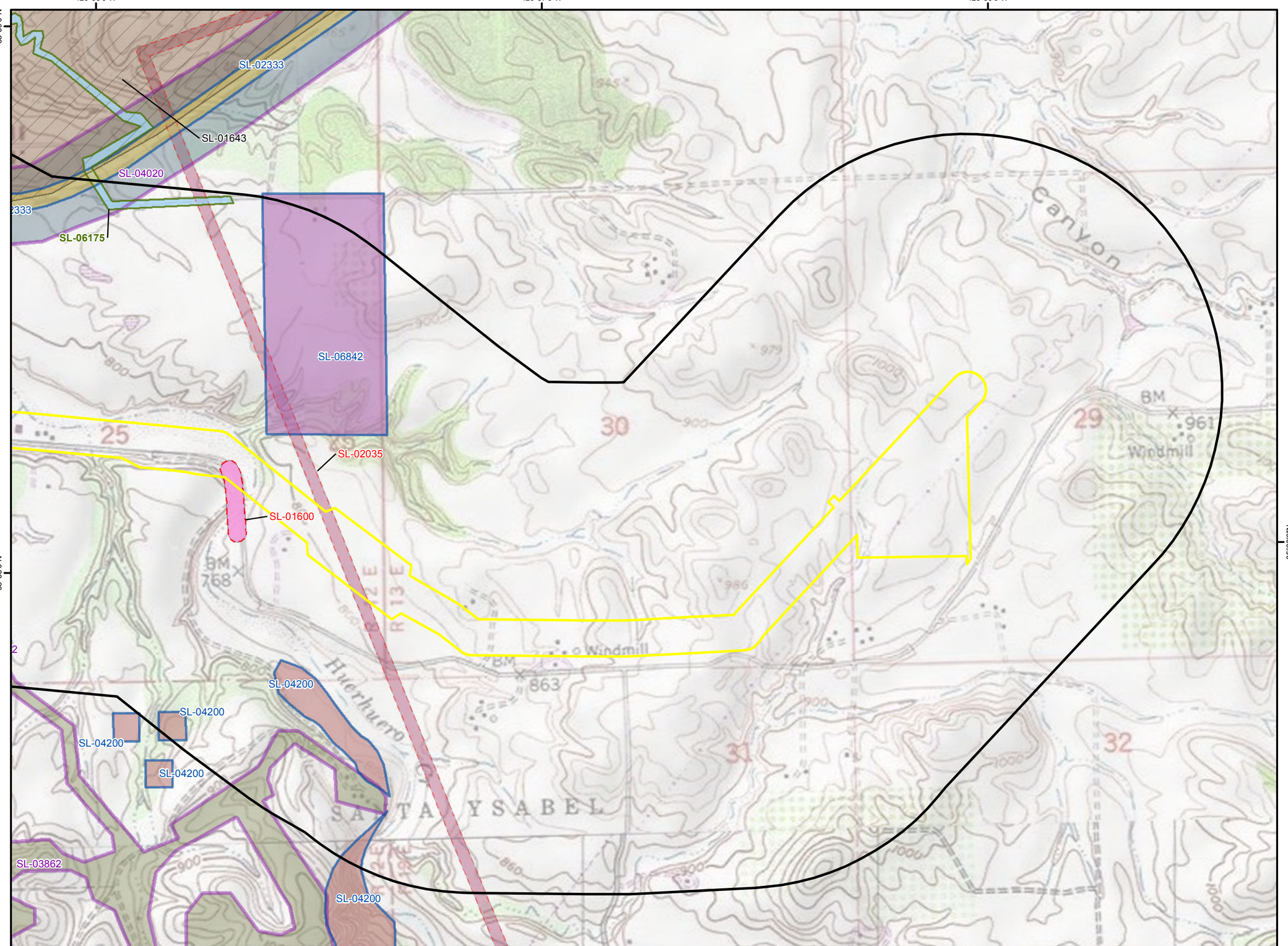

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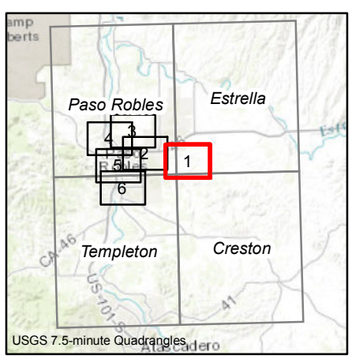
Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Records Search Results Map - Studies

Legend

- Records Search Area
- Study Area



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120°40'0"W

120°39'0"W

120°38'0"W

35°39'0"N

35°38'0"N

SL-03823

SL-2028

SL-02028

SL-03002

SL-01643

SL-03325

SL-05571

SL-06175

SL-06046

SL-00486

SL-04246

SL-02333

SL-04020

SL-00105

SL-00008

SL-05365

SL-01700

SL-00594

SL-00005

SL-01601

SL-03862

Windmill

BOUNDARY

835

0 0.125 0.25 Miles

1:12,500

Estrella Substation and Paso Robles Area Reinforcement Project

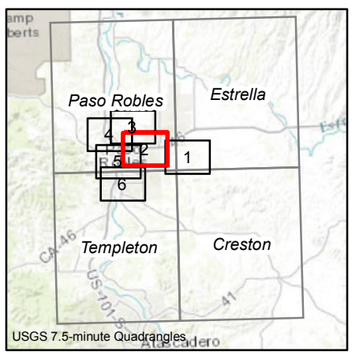
70 kV Power Line Route

Records Search Results Map - Studies

Page 2 of 6

Legend

- Records Search Area
- Study Area



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120°41'0"W

120°40'0"W

120°39'0"W

35°40'0"N

35°39'0"N

SL-05081

SL-03030

SL-00031

SL-00031

SL-00031

SL-03823

SL-2028

SL-03002

SL-02953

SL-00760

SL-05065

SL-2028

SL-02028

SL-03325

SL-05571

SL-06082,
SL-04057,
SR-01446,
SR-01082

SL-05699

0 0.125 0.25 Miles

1:12,500

Estrella Substation and Paso Robles Area Reinforcement Project

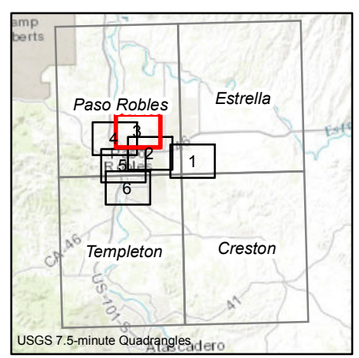
70 kV Power Line Route

Records Search Results Map - Studies

Page 3 of 6

Legend

- Records Search Area
- Study Area



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120°42'0"W

120°41'0"W

35°40'0"N

35°39'0"N

SL-05081

SL-03030

SL-05081

Windmill

SL-03823

SL-2028

SL-02191,
SL-4638

SL-05065

SL-02953

SL-00760

SL-05065

SL-00363

SL-2028

SL-06082,
SL-04057,
SR-01446,
SR-01082

SL-05699

SL-00760

SL-05065

SL-2028

SL-06171

SL-04772

SL-00486

SL-00105

SL-00594

Windmill

Windmill

Cemetery

ROAD

0 0.125 0.25 Miles

1:12,500

Estrella Substation and Paso Robles Area Reinforcement Project

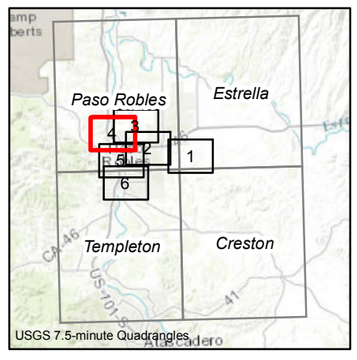
70 kV Power Line Route

Records Search Results Map - Studies

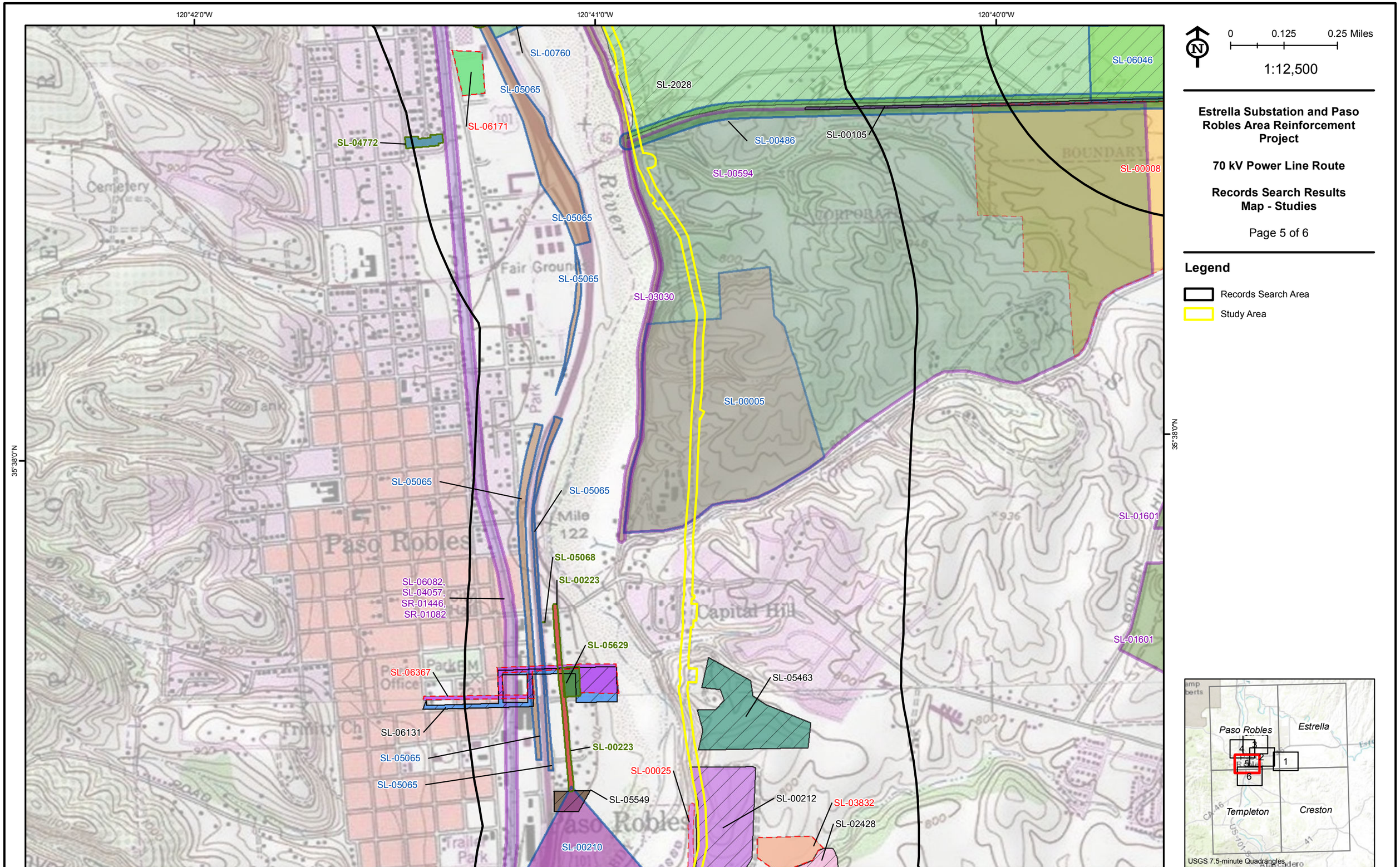
Page 4 of 6

Legend

- Records Search Area
- Study Area



USGS 7.5-minute Quadrangles



Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Records Search Results Map - Studies

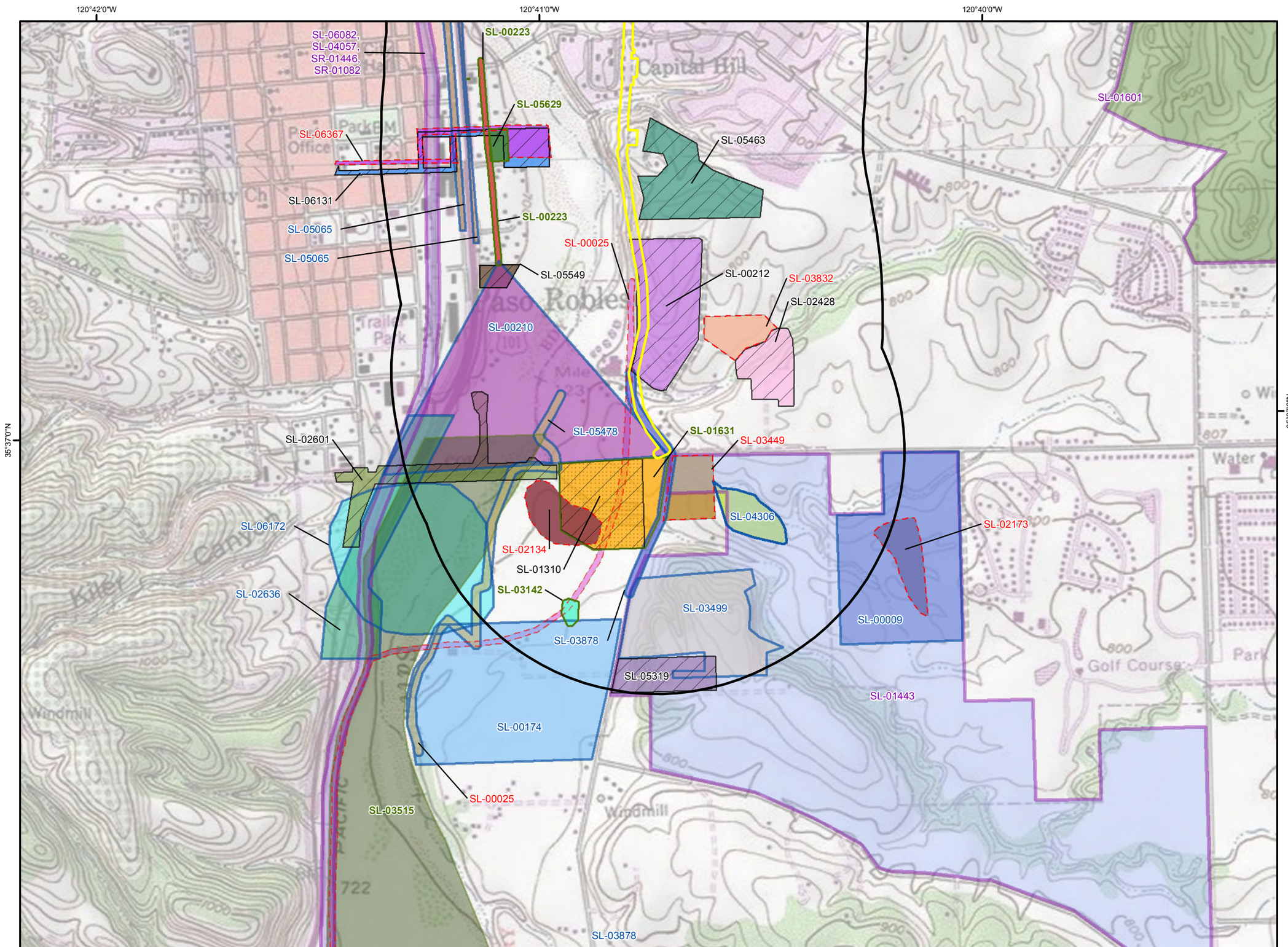
Page 5 of 6

Legend

Records Search Area

Study Area

Prepared by SWCA Environmental Consultants (1/19/2017, 10:52:24 AM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_RecSrch_Results_Studies_11x17full - Basemap source: ESRI USA Topo Maps - Data source: Central Coast Information Center (2016) - Note: Study locations and boundaries originally mapped at 1:24,000 scale.



0 0.125 0.25 Miles

1:12,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

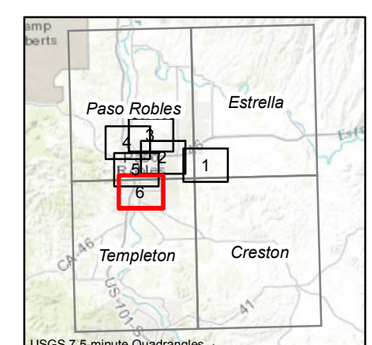
Records Search Results Map - Studies

Page 6 of 6

Legend

Records Search Area

Study Area



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Appendix C.
CONFIDENTIAL
Central Coast Information Center Records Search Results

This appendix has been redacted from the public version of this report because it contains confidential information

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Appendix D.
CONFIDENTIAL
Archaeological Survey Results Maps

This appendix has been redacted from the public version of this report because it contains confidential information.

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Appendix E.
CONFIDENTIAL
Department of Parks and Recreation 523 Series Forms

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Appendix F.
Archaeological Survey Coverage Maps

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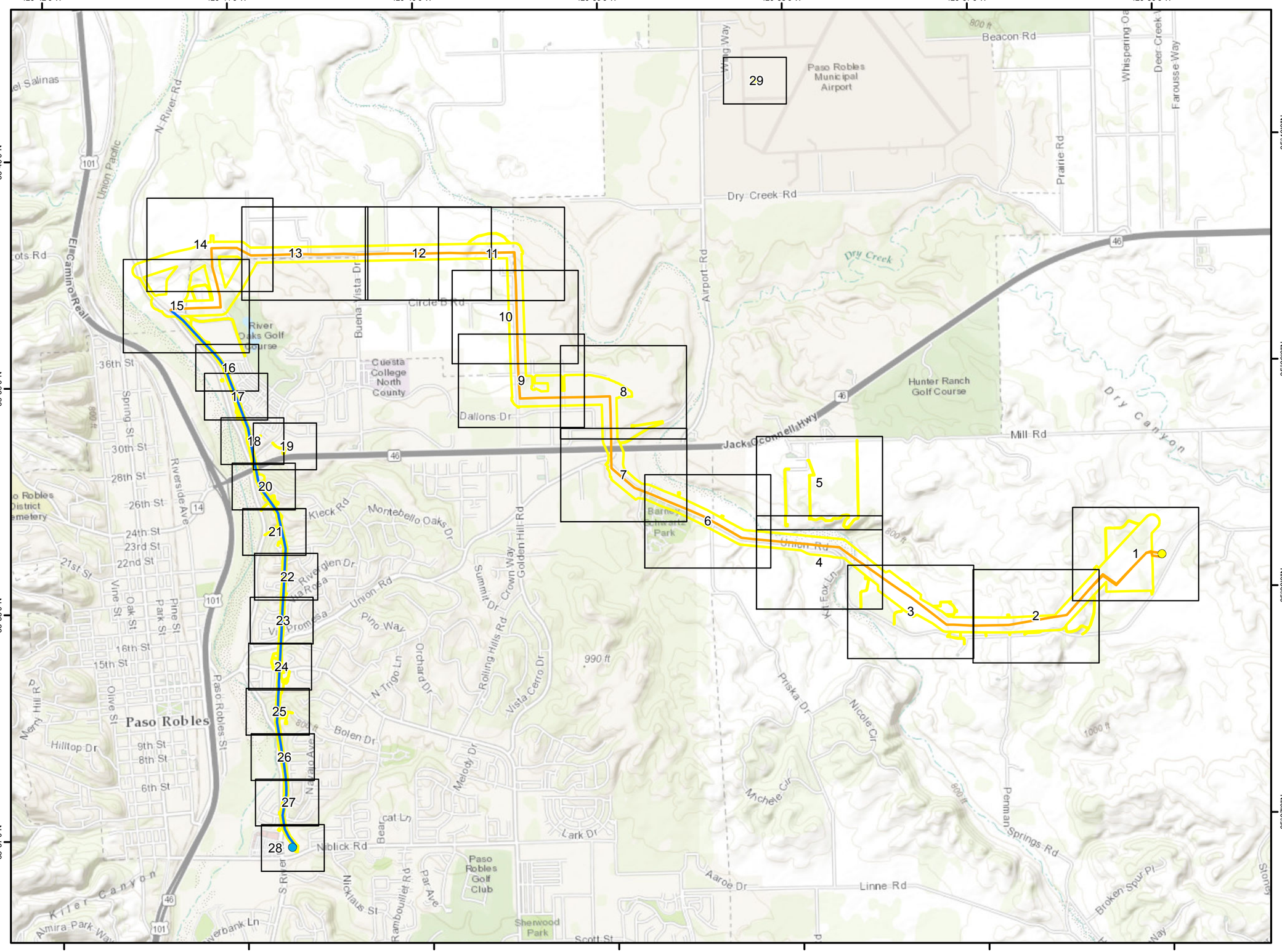


Pacific Gas and Electric Company

0 0.2 0.4 0.8 Miles

1:30,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Index Map

Legend

- Mapbook Page
- Study Area

Project Area

- New 70 kV Power Line Segment
- Reconductoring Segment
- Estrella Substation (New)
- Paso Robles Substation (Existing)



Prepared by SWCA Environmental Consultants (2/21/2017, 3:16:35 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_Index_11x17full - ESRI World Topographic Map

120°36'20"W
120°36'10"W
120°36'0"W
120°35'50"W
35°38'20"N
35°38'10"N
35°38'0"N
Union Rd
Page 2

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 1 of 29

Legend

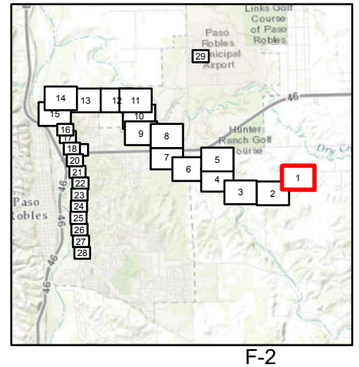
- Study Area

Intensive

- Pedestrian Survey

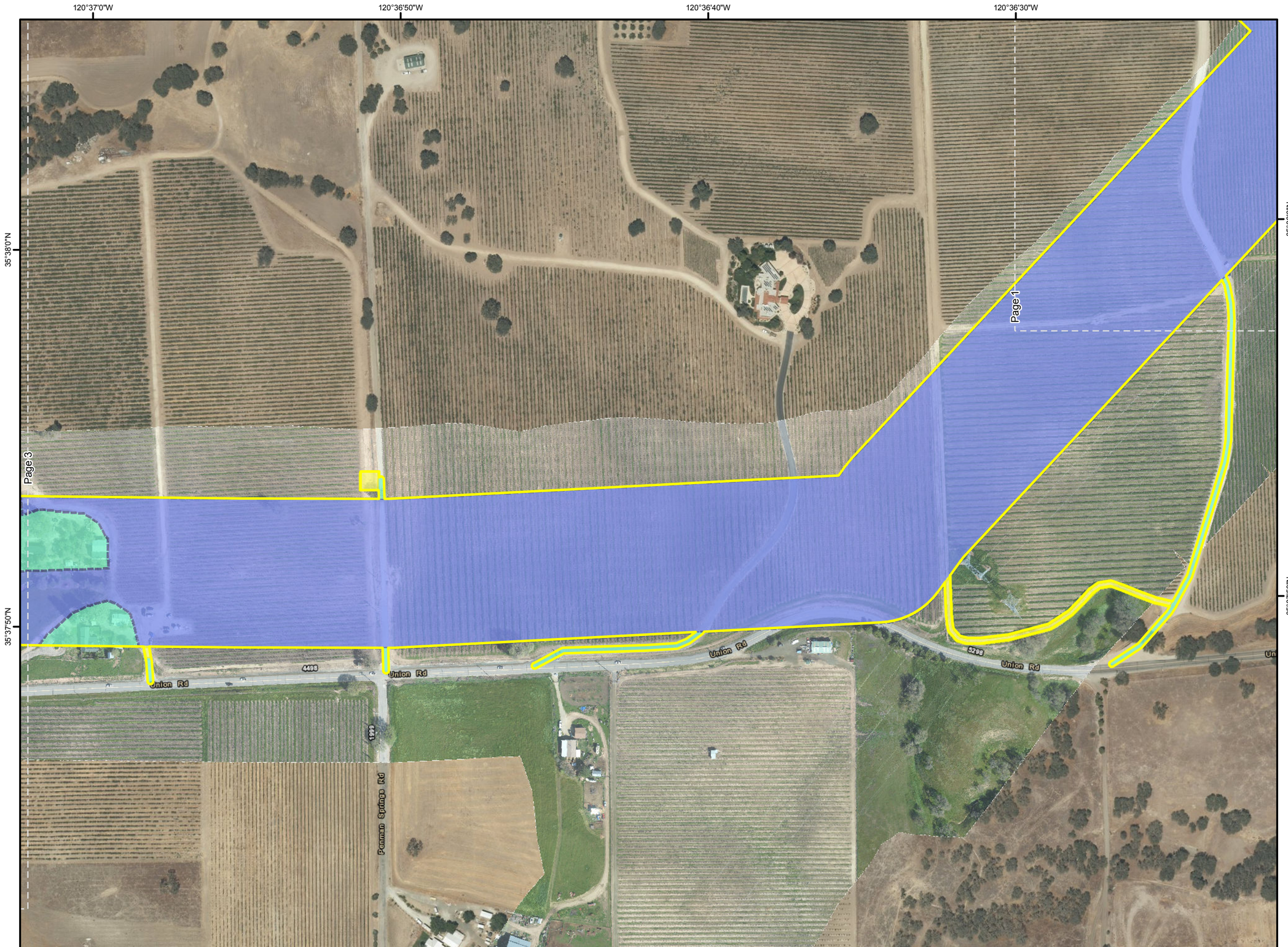
Not Surveyed

- Access Restricted
- Developed



F-2

Prepared by SWCA Environmental Consultants (2/23/2017, 3:55:22 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 2 of 29

Legend

Study Area

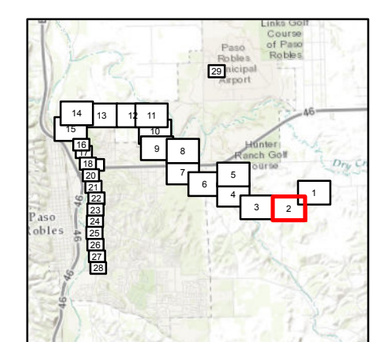
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



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120°37'40"W 120°37'30"W 120°37'20"W 120°37'10"W

35°38'0"N

35°37'50"N

Huerhuero Creek

Union Rd

4071

Page 4

Page 2

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 3 of 29

Legend

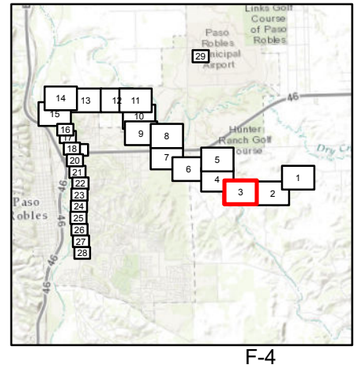
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Restricted
- Livestock
- Developed



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Prepared by SWCA Environmental Consultants (2/23/2017, 3:56:05 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery

120°38'10"W 120°38'0"W 120°37'50"W 120°37'40"W

35°38'20"N 35°38'10"N 35°38'0"N

Huerhuero Creek

Page 5

Page 6

Page 3

Union Rd

1901

Kit Fox Ln

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 4 of 29

Legend

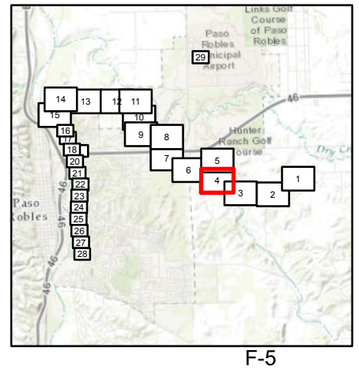
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Restricted
- Livestock
- Developed



Prepared by SWCA Environmental Consultants (2/23/2017, 3:56:26 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery

120°38'10"W 120°38'0"W 120°37'50"W 120°37'40"W

35°38'40"N 35°38'30"N 35°38'20"N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 5 of 29

Legend

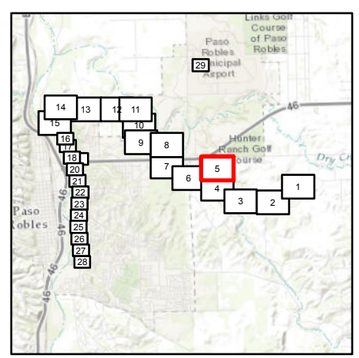
- Study Area

Not Surveyed

- Access Restricted
- Developed

Page 6

Page 4



F-6

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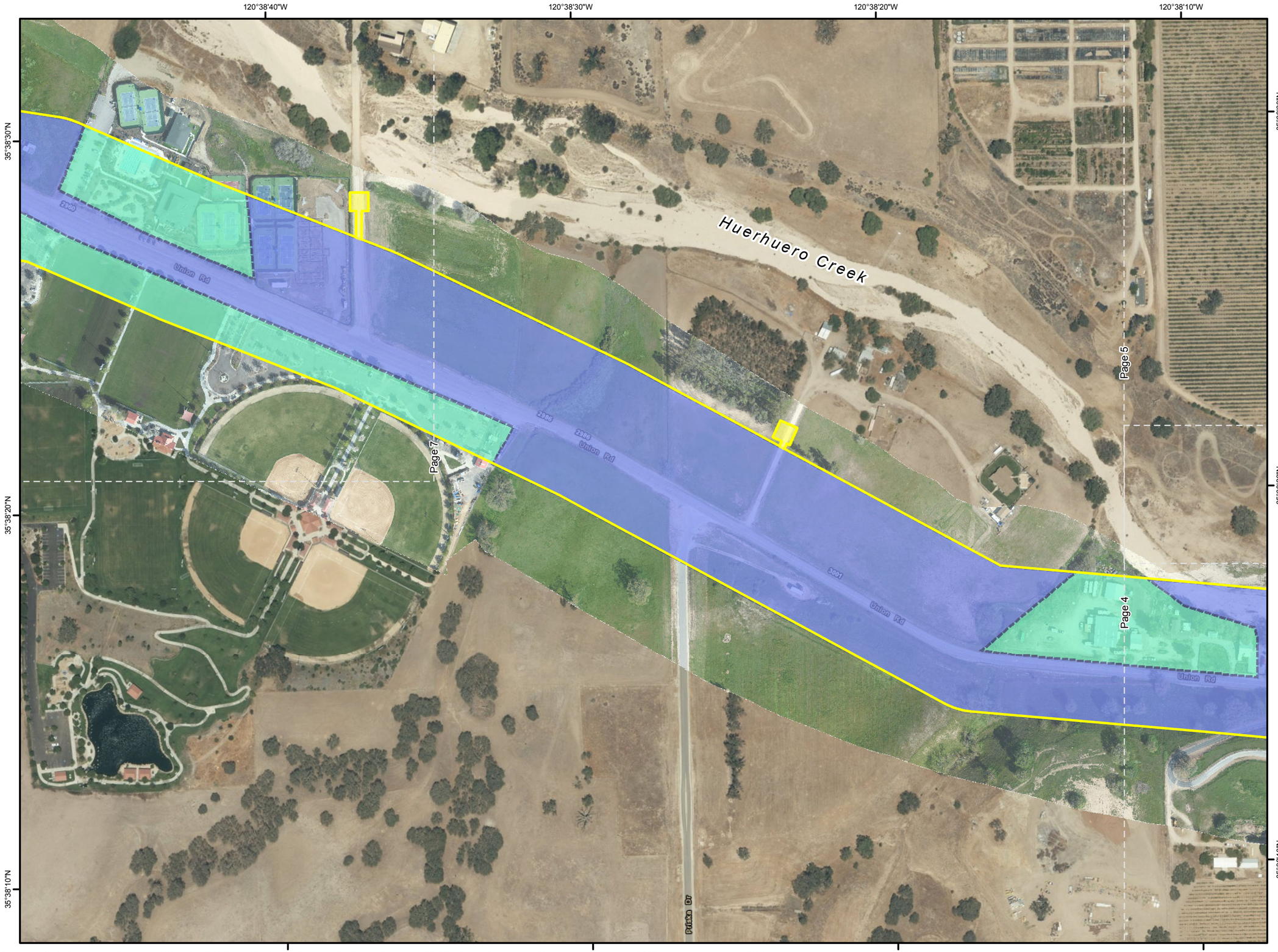


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 6 of 29

Legend

Study Area

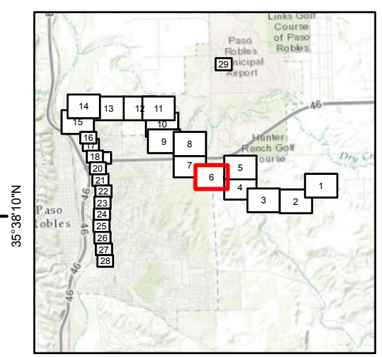
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



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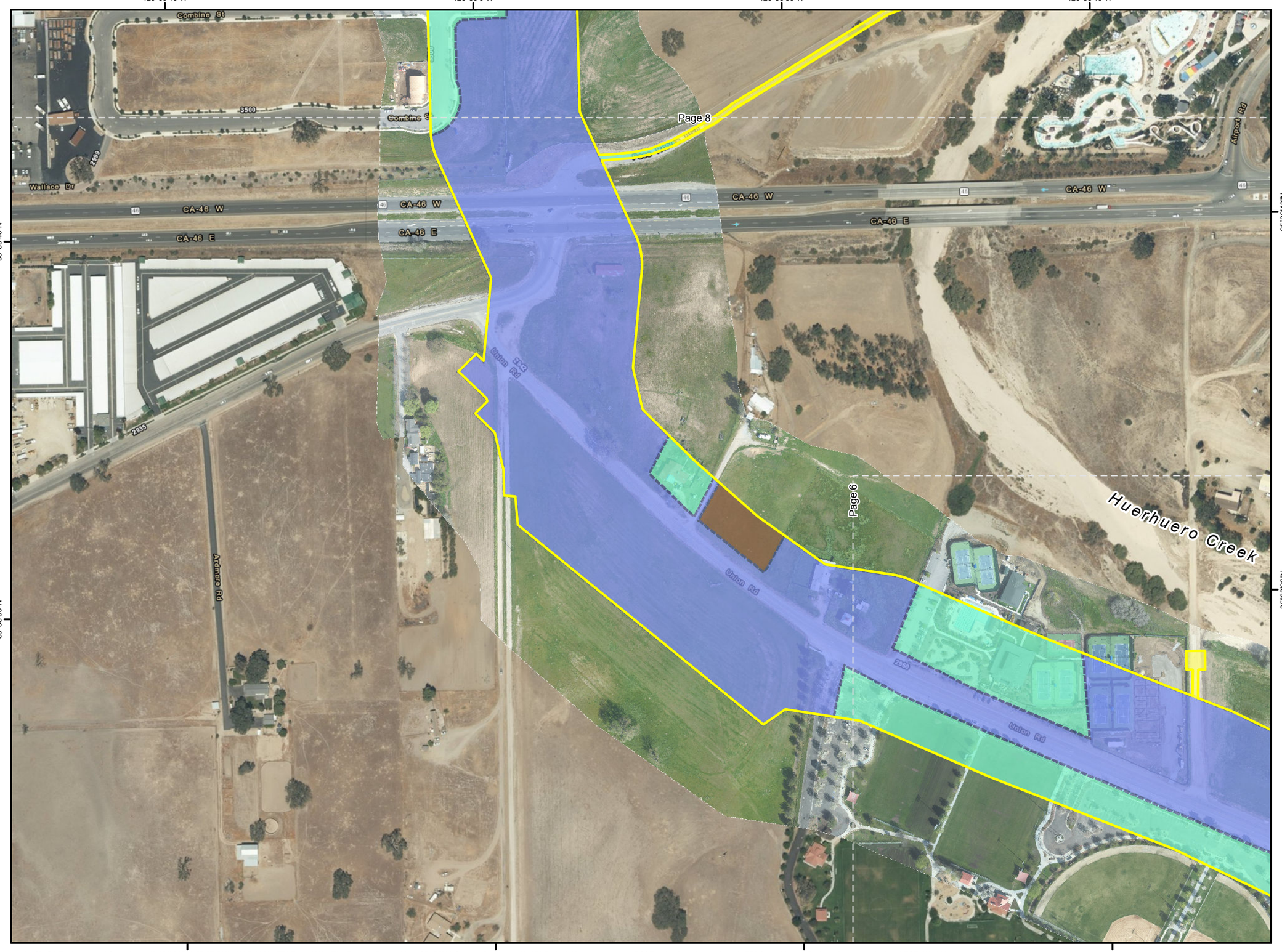


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 7 of 29

Legend

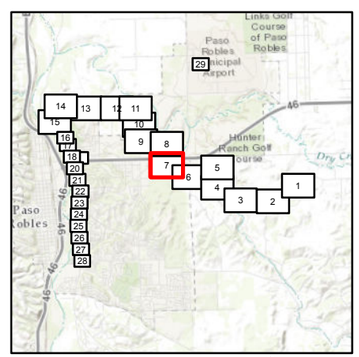
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Restricted
- Livestock
- Developed



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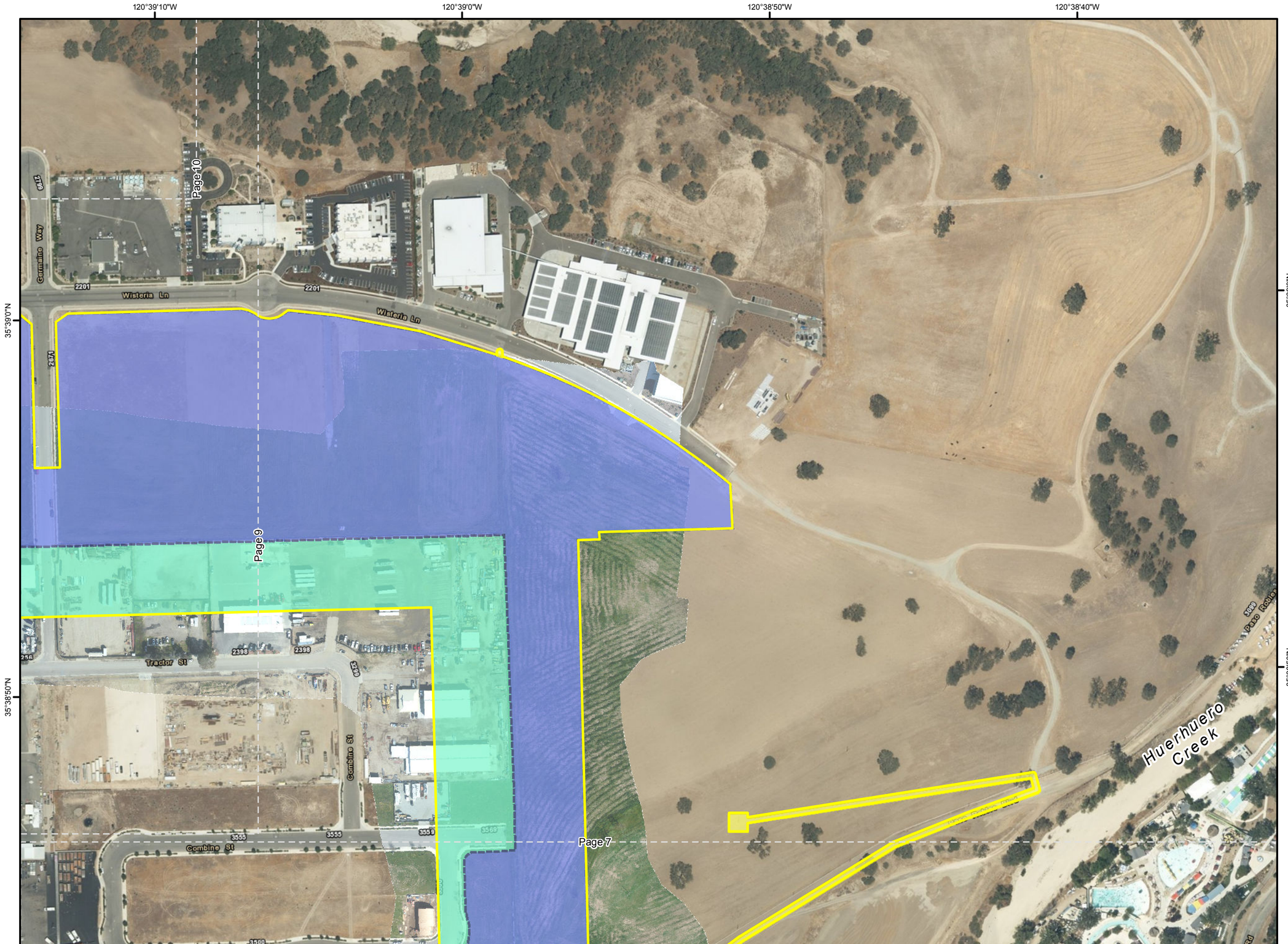


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 8 of 29

Legend

Study Area

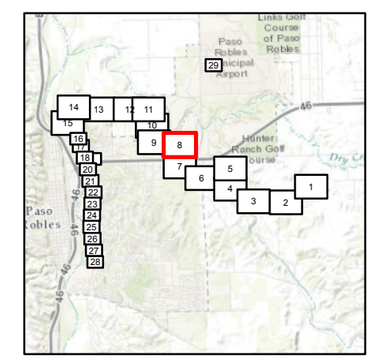
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



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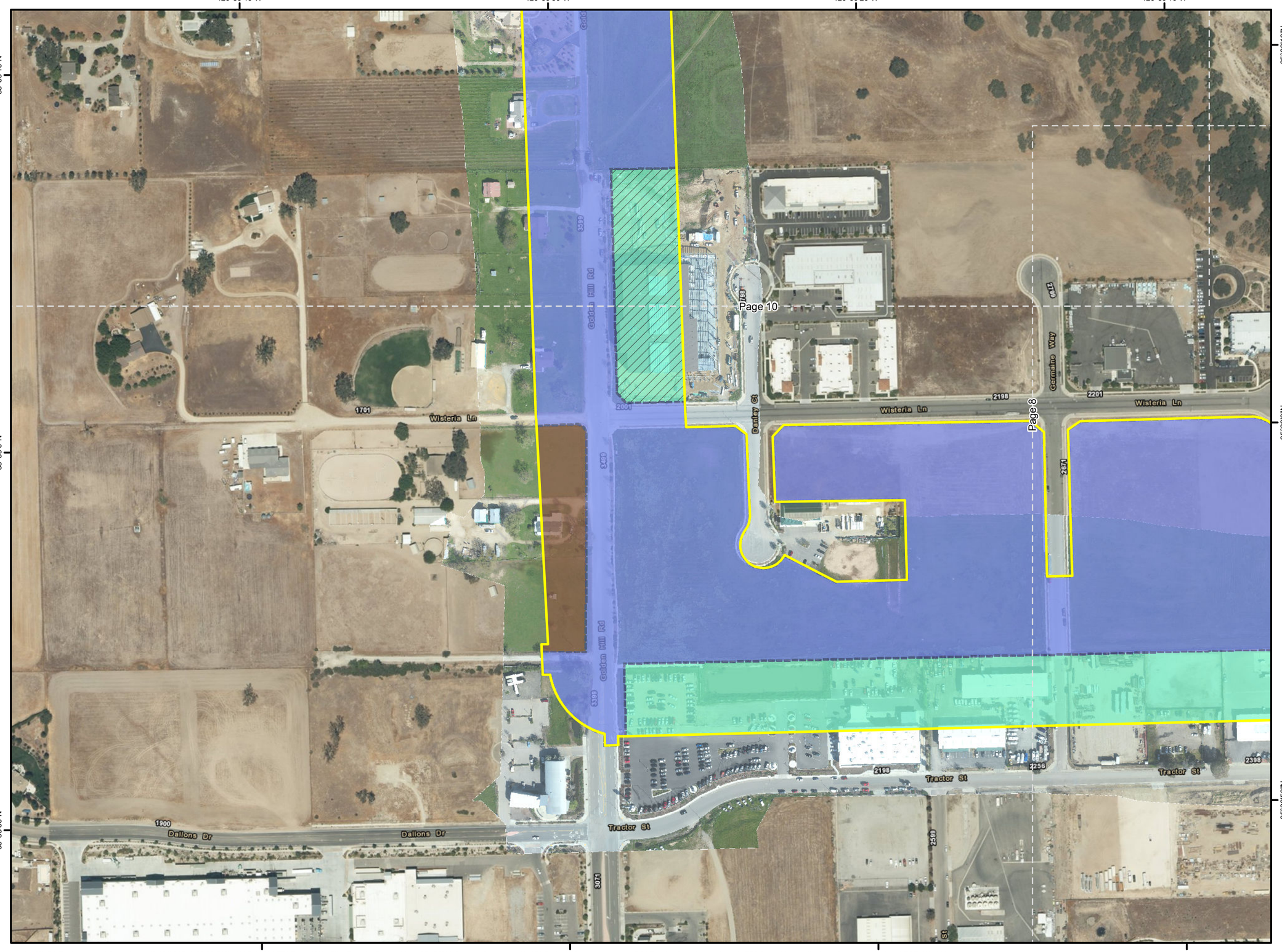


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 9 of 29

Legend

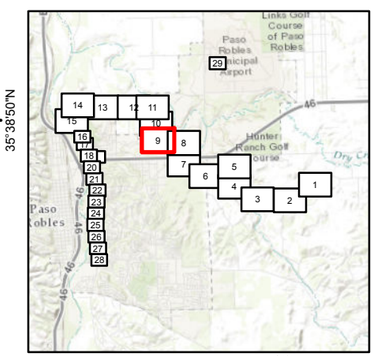
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Livestock
- Developed
- Active Construction Site



F-10

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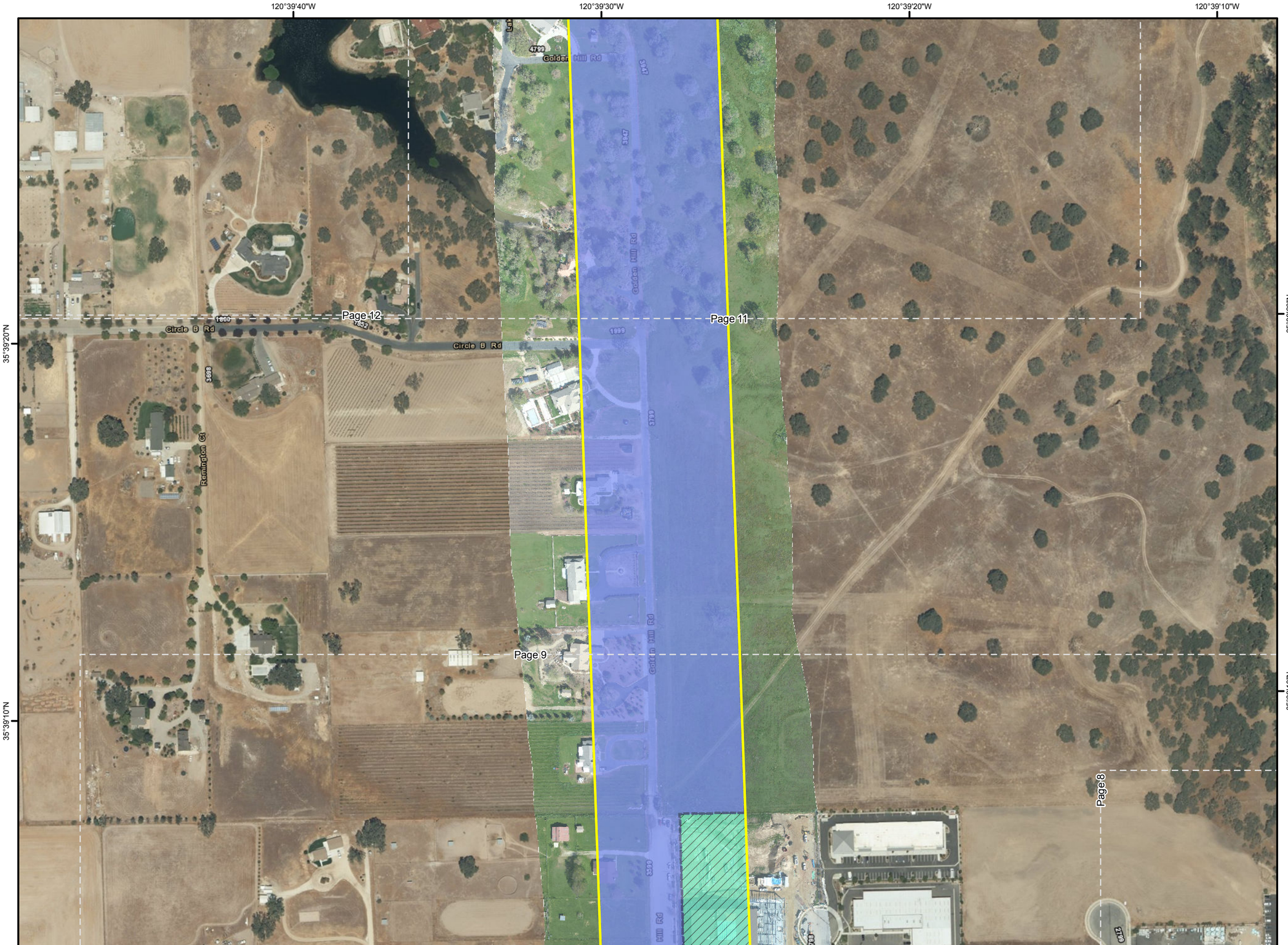


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 10 of 29

Legend

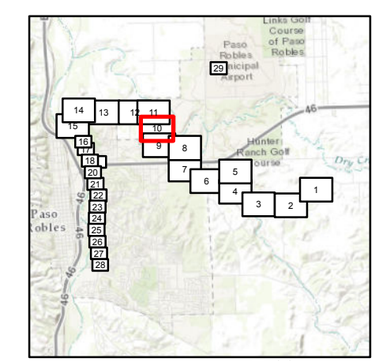
Study Area

Intensive

Pedestrian Survey

Not Surveyed

Active Construction Site



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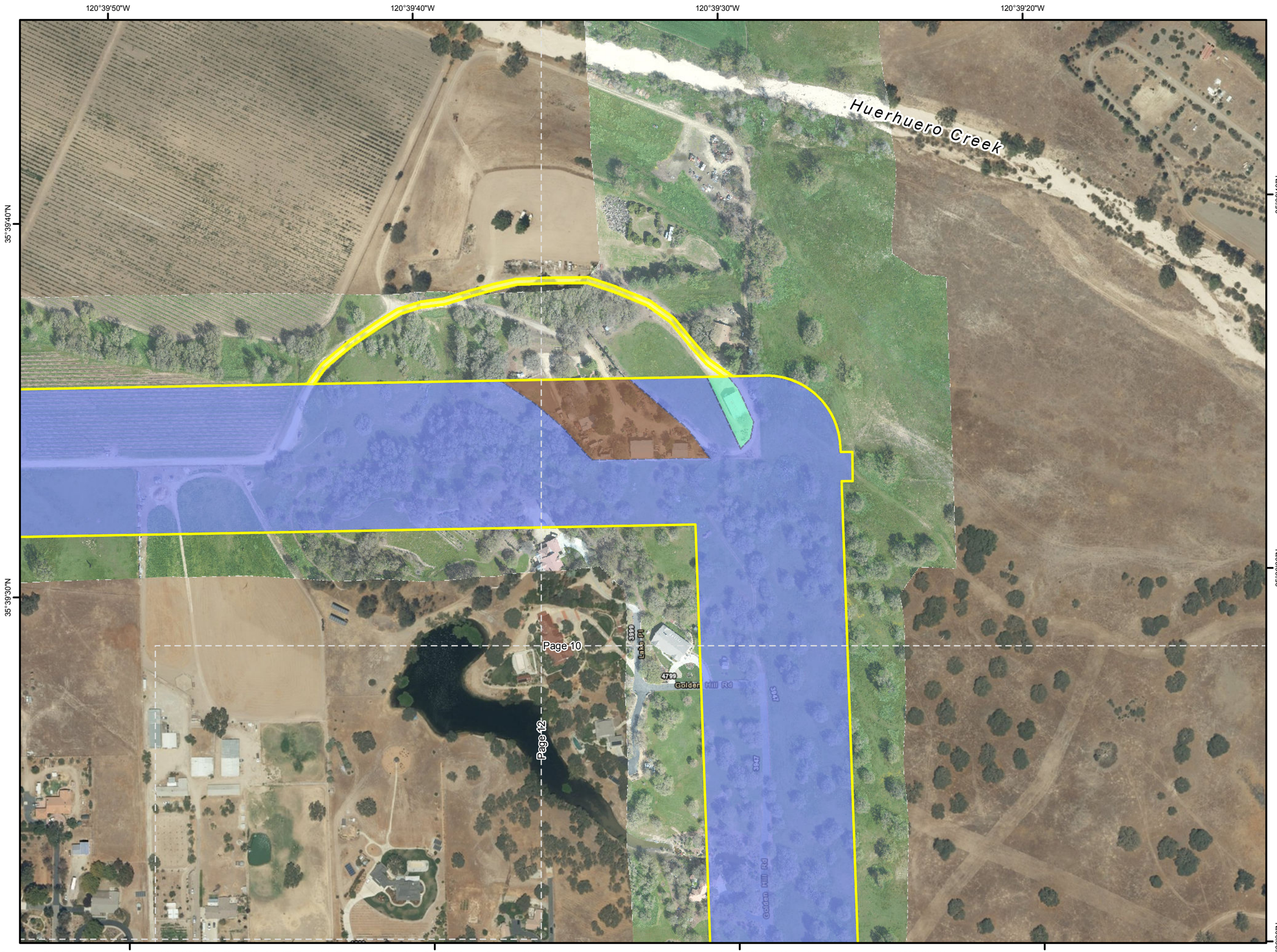


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 11 of 29

Legend

Study Area

Intensive

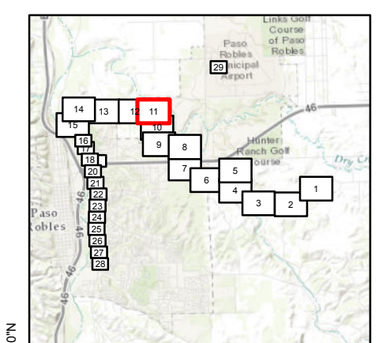
Pedestrian Survey

Not Surveyed

Access Restricted

Livestock

Developed



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120°40'10"W
120°40'0"W
120°39'50"W
120°39'40"W
35°39'40"N
35°39'30"N
Bunne Vista Dr
413
Page 11
Page 13
Page 10

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 12 of 29

Legend

Study Area

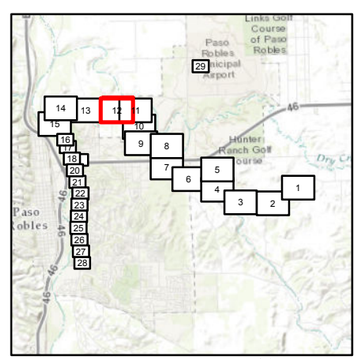
Intensive

Pedestrian Survey

Not Surveyed

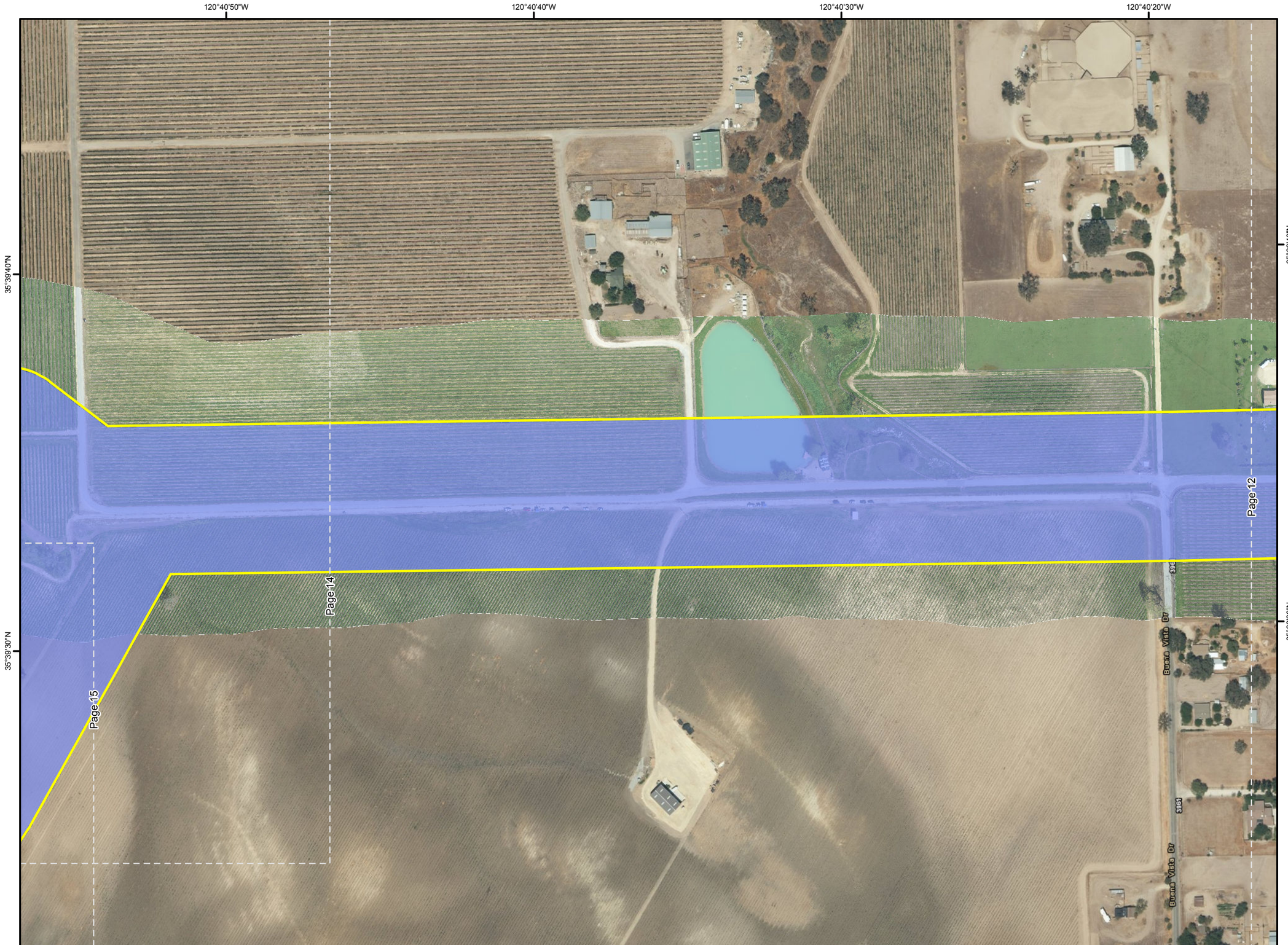
Access Restricted

Livestock



F-13

Prepared by SWCA Environmental Consultants (2/23/2017, 3:59:06 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

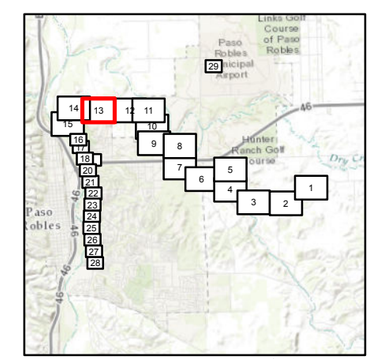
Page 13 of 29

Legend

Study Area

Intensive

Pedestrian Survey



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120°41'20"W 120°41'10"W 120°41'0"W 120°40'50"W

35°39'40"N

35°39'30"N

Page 13

Page 15

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 14 of 29

Legend

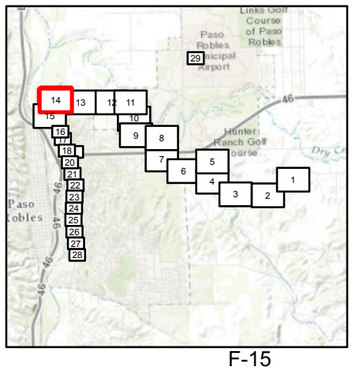
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Denied
- Access Restricted
- Livestock



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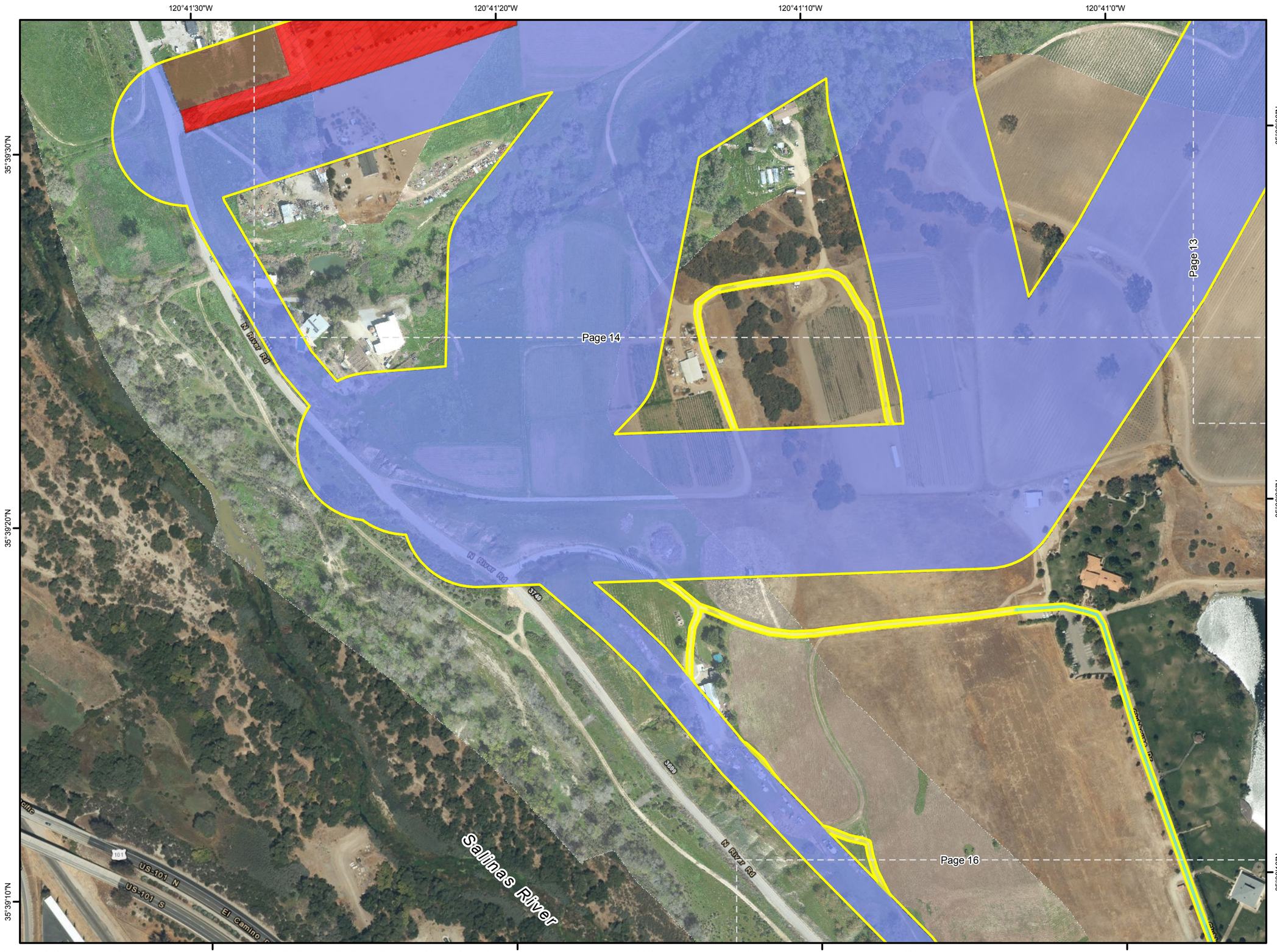


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:3,000

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 15 of 29

Legend

Study Area

Intensive

Pedestrian Survey

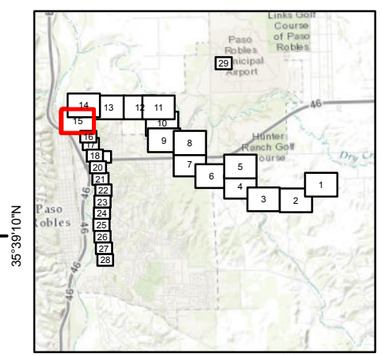
Not Surveyed

Access Denied

Access Restricted

Livestock

Developed



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 16 of 29

Legend

Study Area

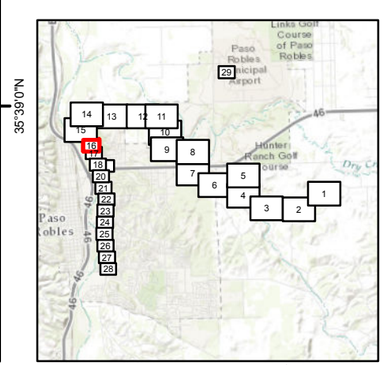
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



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120°41'10"W

120°41'0"W

120°40'50"W

35°39'0"N



35°39'0"N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 17 of 29

Legend

Study Area

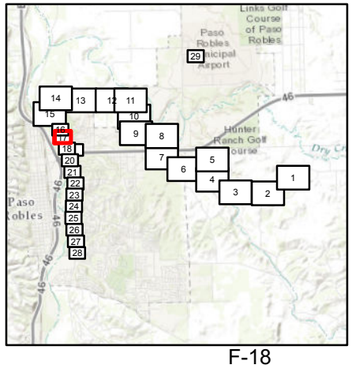
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



F-18

Prepared by SWCA Environmental Consultants (2/23/2017, 4:00:46 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery

120°41'0"W

120°40'50"W

35°38'50"N

35°38'40"N

Page 17

Page 19

Page 20

Salinas River

N River Rd

River Oaks Dr

Traditions Loop

Willits Ln

Patio Alto Ct

CA-46 W

CA-46 E

2653

2661

2669

1701

329

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 18 of 29

Legend

Study Area

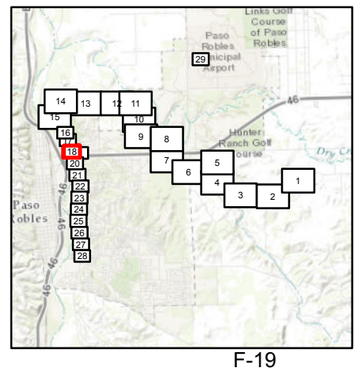
Intensive

Pedestrian Survey

Not Surveyed

Access Restricted

Developed



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 19 of 29

Legend

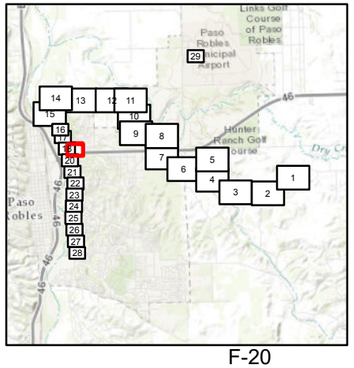
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Restricted
- Steep / Not Safely Accessible
- Developed



F-20

Prepared by SWCA Environmental Consultants (2/23/2017, 4:01:30 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery

120°41'0"W

120°40'50"W

35°38'30"N

35°38'30"N

Page 18

Page 19

Page 21

CA-46 W

CA-46 E

N River Rd

Salinas River

Vista Oaks Way

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 20 of 29

Legend

Study Area

Intensive

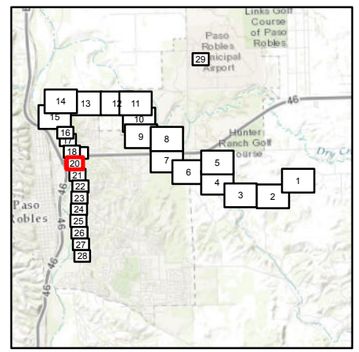
Pedestrian Survey

Not Surveyed

Access Denied

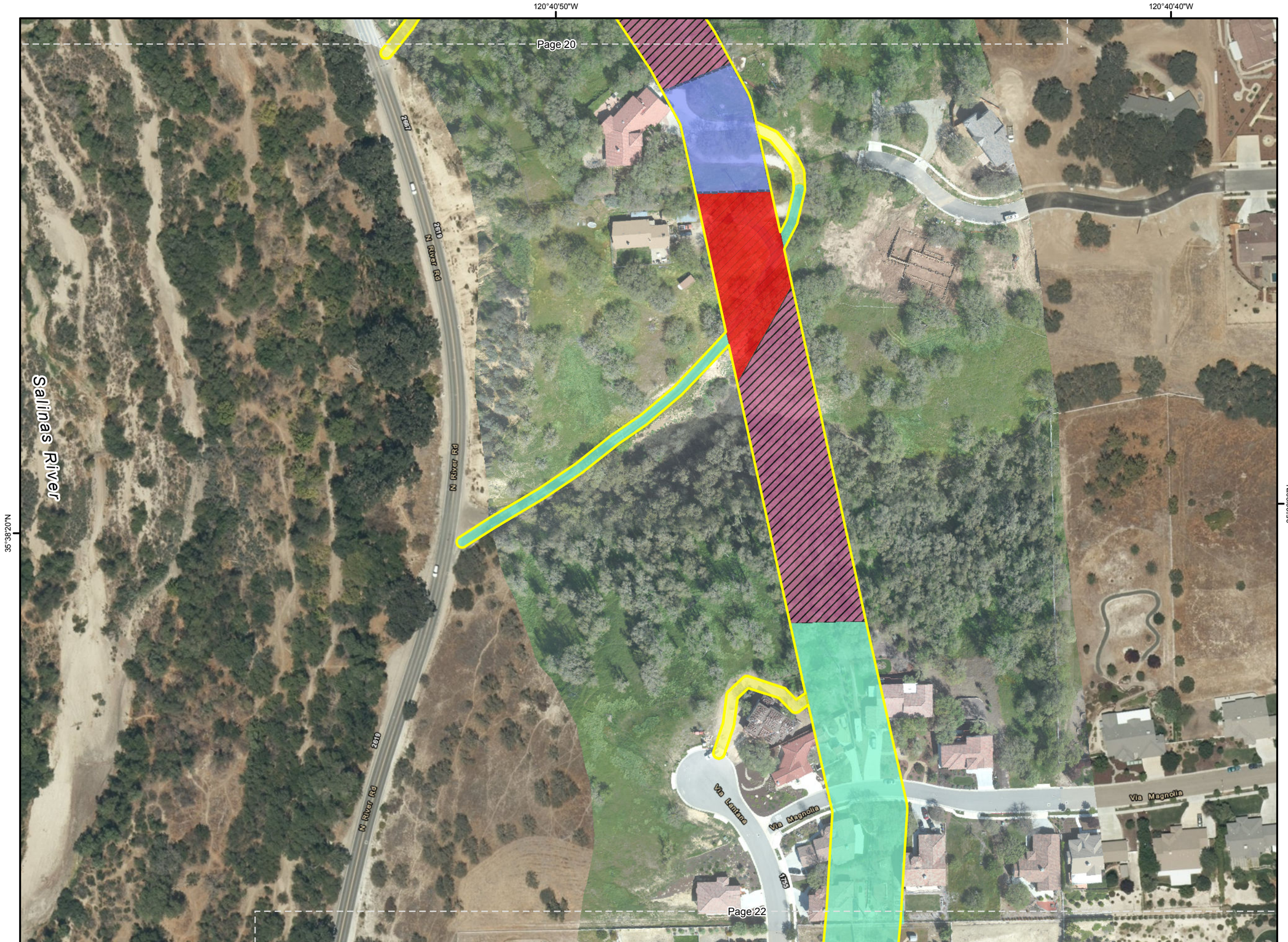
Access Restricted

Steep / Not Safely Accessible



F-21

Prepared by SWCA Environmental Consultants (2/23/2017, 4:01:49 PM) - NAD 1983 UTM Zone 10N - File: Estrella_Power_Line_CR_70kV_Survey_Coverage_11x17full - Aerial imagery sources: PG&E orthophoto (approximately 750-foot-wide corrdior based on centerline) and ESRI World Imagery



Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 21 of 29

Legend

Study Area

Intensive

Pedestrian Survey

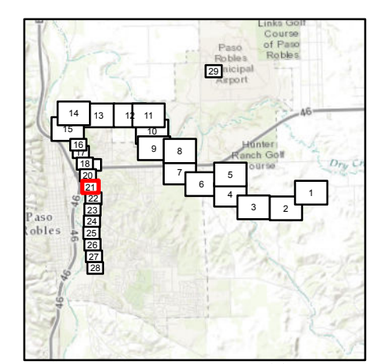
Not Surveyed

Access Denied

Access Restricted

Steep / Not Safely Accessible

Developed



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35°38'10"N

Page 21

Page 23



Pacific Gas and Electric Company

0 62.5 125 250 Feet

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Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 22 of 29

Legend

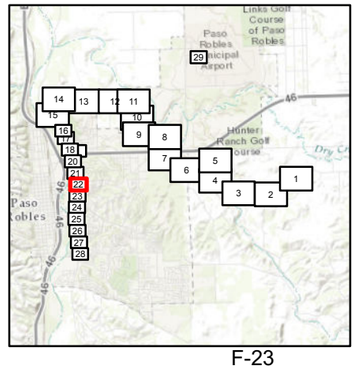
Study Area

Intensive

Pedestrian Survey

Not Surveyed

Developed



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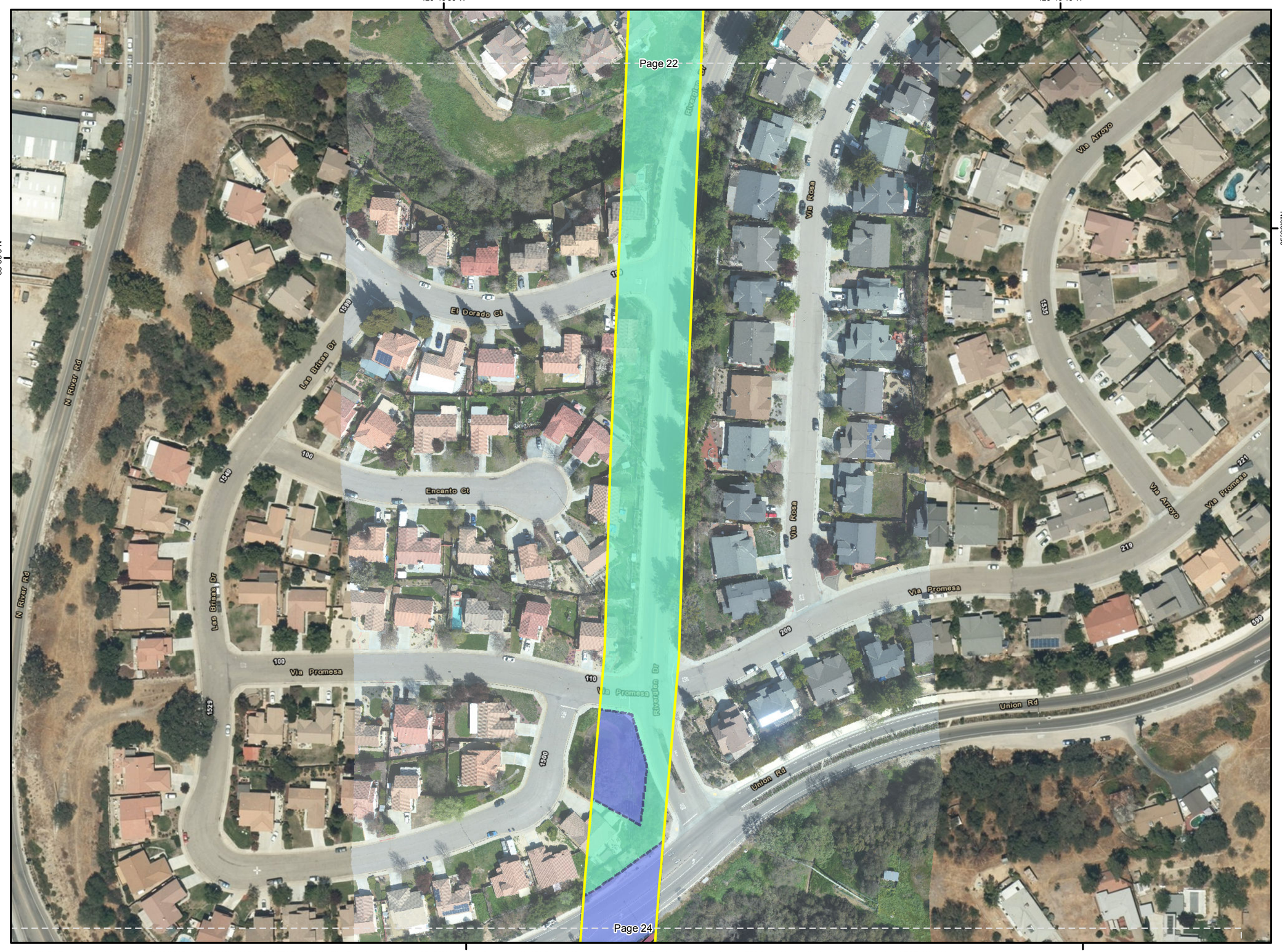

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 23 of 29

Legend

Study Area

Intensive

Pedestrian Survey

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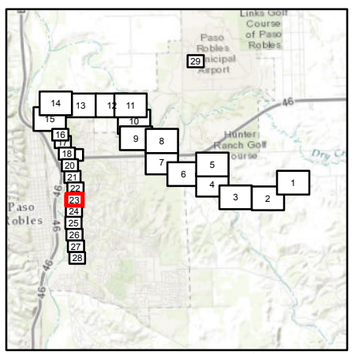

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Pacific Gas and Electric Company

0 62.5 125 250 Feet

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Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 24 of 29

Legend

Study Area

Intensive

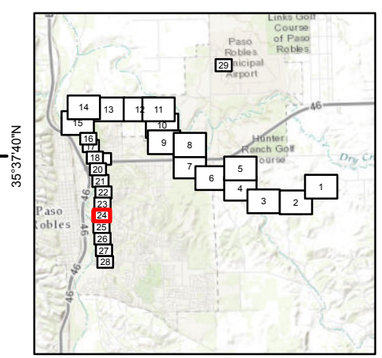
Pedestrian Survey

Not Surveyed

Access Restricted

Steep / Not Safely Accessible

Developed



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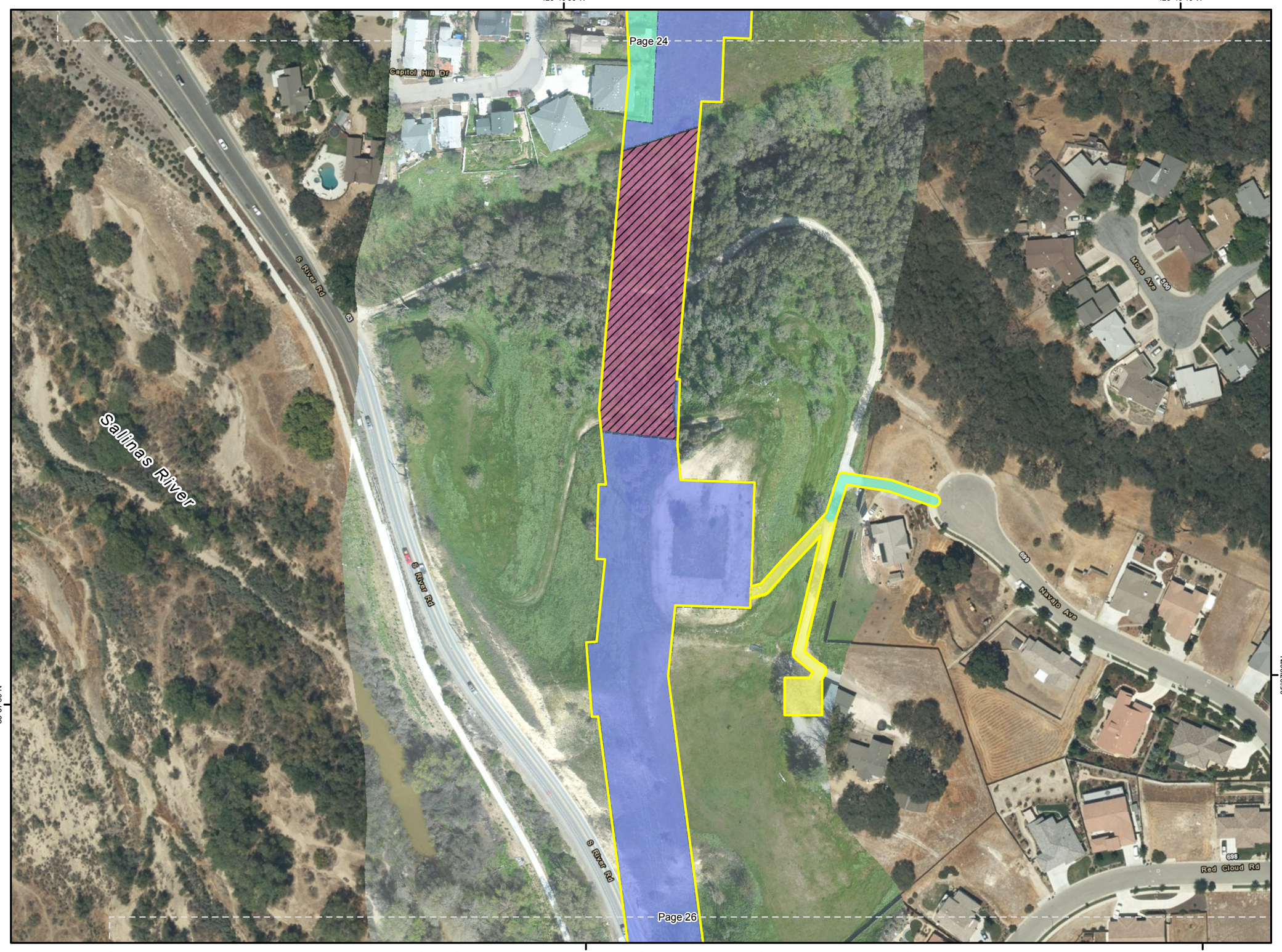


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 25 of 29

Legend

Study Area

Intensive

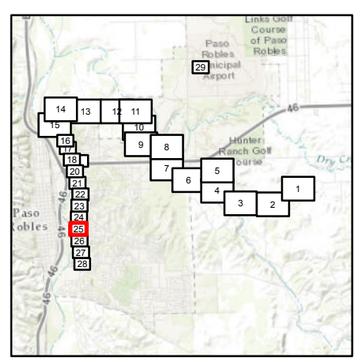
Pedestrian Survey

Not Surveyed

Access Restricted

Steep / Not Safely Accessible

Developed



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Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 26 of 29

Legend

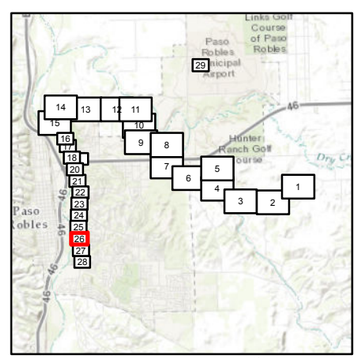
Study Area

Intensive

Pedestrian Survey

Not Surveyed

Developed



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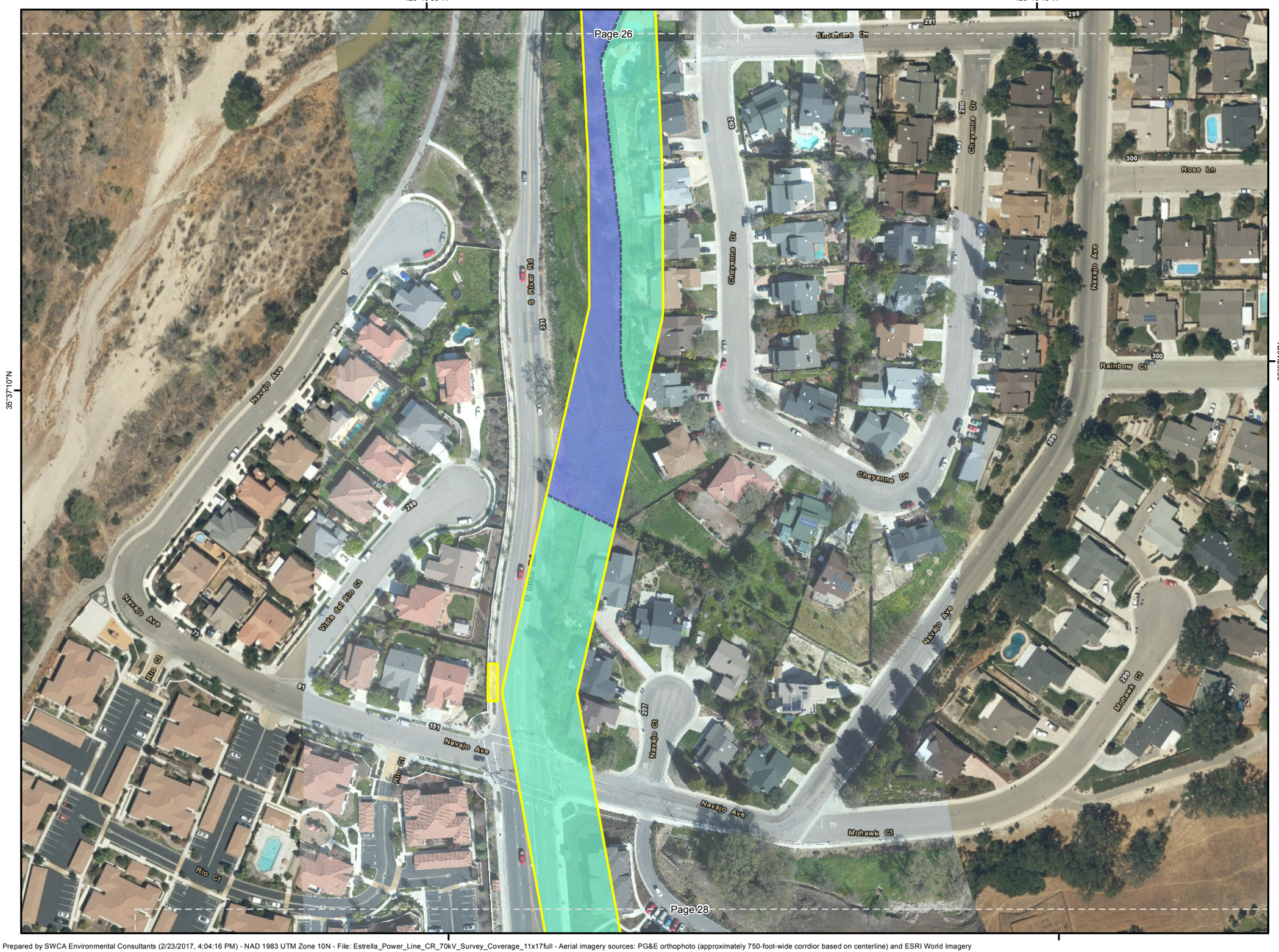


Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

Page 27 of 29

Legend

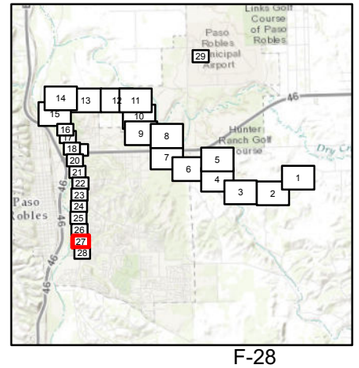
- Study Area

Intensive

- Pedestrian Survey

Not Surveyed

- Access Restricted
- Developed



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120°40'50"W

120°40'40"W

35°37'0"N

Page 27

Pacific Gas and Electric Company

0 62.5 125 250 Feet

1:1,500

Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

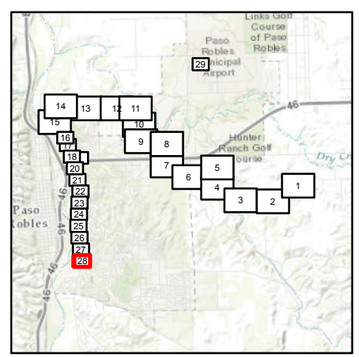
Page 28 of 29

Legend

- Study Area

Not Surveyed

- Access Restricted
- Developed
- Paso Robles Substation (Existing)



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120°38'10"W

120°38'0"W

35°40'20"N



35°40'20"N

Pacific Gas and Electric Company

0 62.5 125 250 Feet

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Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Archaeological Field Survey Coverage Map

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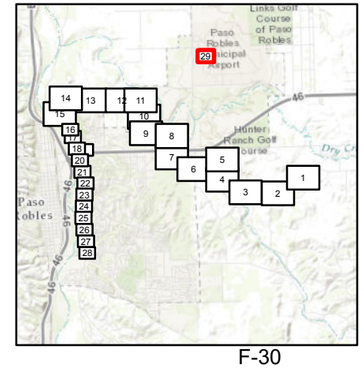
Study Area

Not Surveyed

Access Restricted



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Appendix G.
Built Environment Survey Results Maps

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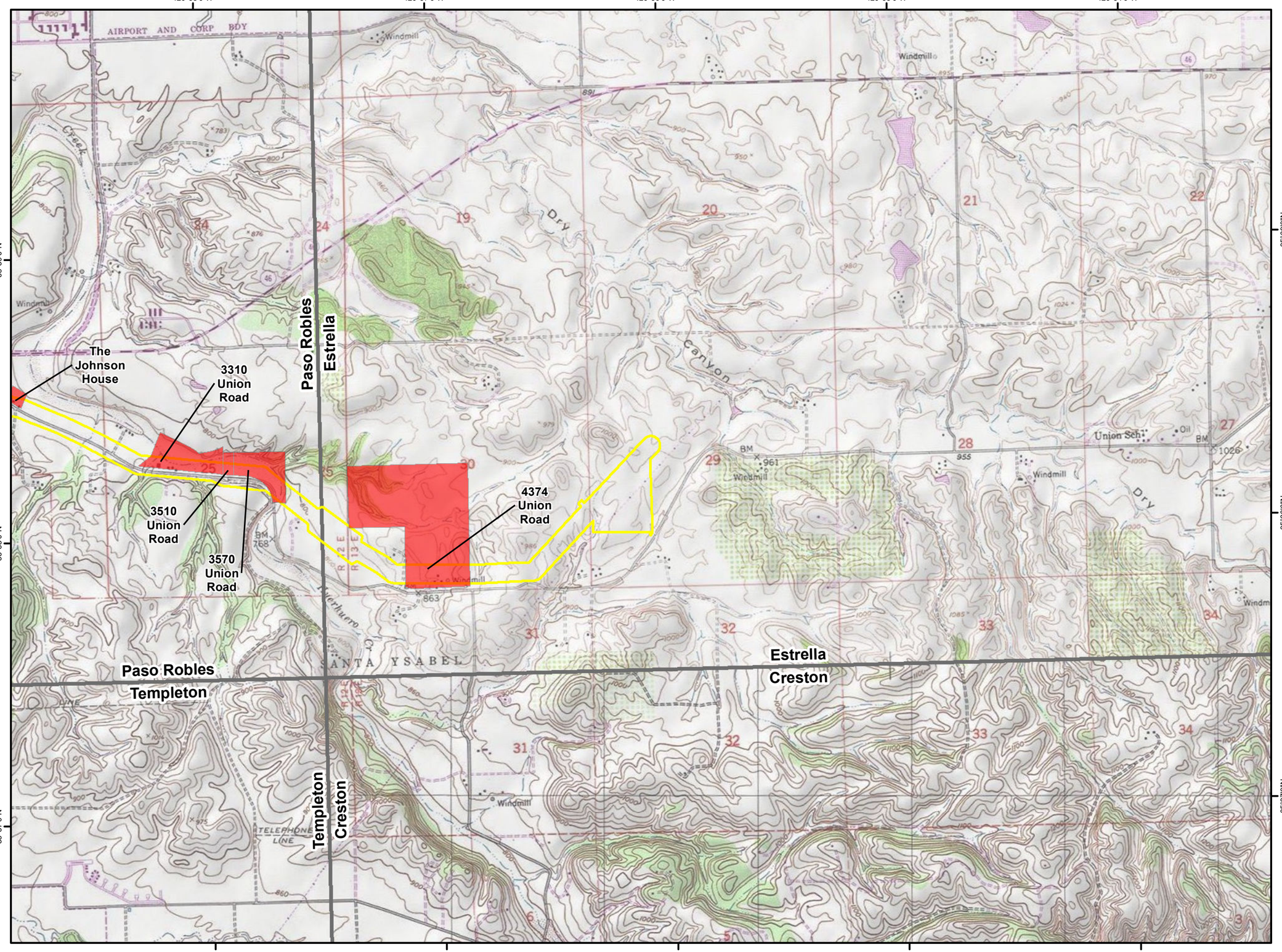


Pacific Gas and Electric Company

0 0.125 0.25 0.5 Miles

1:24,000

Estrella Substation and Paso Robles Area Reinforcement Project

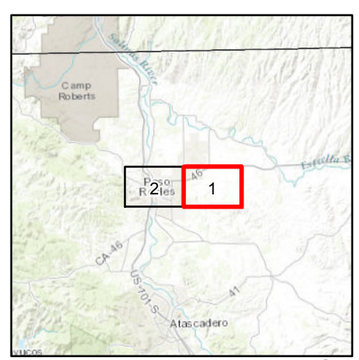
70 kV Power Line Route

Built Environment Study Results Map

Page 1 of 2

Legend

- Study Area
- Historic-Age Built Environment Resource (linear feature)
- Historic-Age Built Environment Resource (parcels)
- USGS 7.5-minute Quadrangle



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120°43'0"W 120°42'0"W 120°41'0"W 120°40'0"W 120°39'0"W

35°39'0"N 35°38'0"N 35°37'0"N

San Miguel-Paso Robles
70 kV Power Line segment

The Johnson House

Paso Robles
Templeton

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Pacific Gas and Electric Company

0 0.125 0.25 0.5 Miles

1:24,000

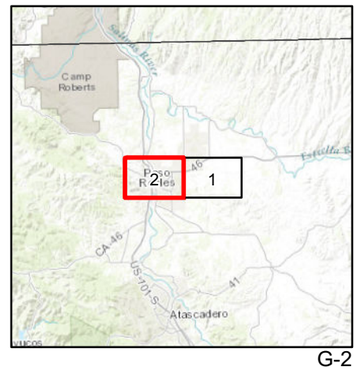
Estrella Substation and Paso Robles Area Reinforcement Project

70 kV Power Line Route

Built Environment Study Results Map

Legend

- Study Area
- Historic-Age Built Environment Resource (linear feature)
- Historic-Age Built Environment Resource (parcels)
- USGS 7.5-minute Quadrangle



Estrella Substation and Paso Robles Area Reinforcement Project Paleontological Resources Technical Report for the 70 kV Power Line San Luis Obispo County, California

Prepared for

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Fresno, California 93760
Attn: Tom Johnson

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May 2017

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EXECUTIVE SUMMARY

A Paleontological Resources Technical Report (PRTR) has been prepared for the 70 kilovolt (kV) power line component of the Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by the Pacifica Gas and Electric Company (PG&E) and NextEra Energy Transmission West, LLC. PG&E proposes to construct and operate approximately 7 miles of new overhead 70 kV double-circuit power line between Estrella Substation and an existing 70 kV power line, and reconductor approximately 3 miles of the existing 70 kV power line from the point of connection to the existing Paso Robles Substation in the city of Paso Robles. PG&E will undertake this portion of the project

A paleontological resource study was conducted to evaluate the paleontological sensitivity of the project. This report presents the results of the paleontological records search, literature review, resource assessment, and field investigation completed for the 70 kV power line portion of the project. The museum records searches were performed between April 14 and 19, 2016. The field investigation of the project area was performed from May 16–17, 2016. This technical report was completed in October 2016.

Geologic mapping by Dibblee and Minch (2004a, 2004b) indicates that the area surrounding the 70 kV power line is underlain by four geologic units: Holocene valley alluvial sands, Holocene stream alluvial sand and gravel (0.01 million years ago [Ma]), Pleistocene older alluvial sediments (0.01–2.6 Ma), and Pleistocene to latest Pliocene Paso Robles formation (2.6–3.6 Ma). Museum collections records maintained by the Natural History Museum of Los Angeles County and the University of California, Museum of Paleontology indicate that one previously recorded fossil locality exists within a 1-mile radius of the project site boundaries and seven fossil localities have been recorded within a 15-mile radius of the 70 kV power line. No fossils were discovered during the field investigation. The combined results of the museum records searches, literature review, and field investigation indicate that the Potential Fossil Yield Classifications (PFYC) of the geologic units underlying the 70 kV power line range from Low (PFYC 2) to High (4b) (U.S. Bureau of Land Management 2007).

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Acronyms and Abbreviations

BLM	U.S. Bureau of Land Management
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
kV	kilovolt
Ma	million years ago
PFYC	Potential Fossil Yield Classification
PG&E	Pacific Gas and Electric Company
PRC	California Public Resources Code
project	Estrella Substation and Paso Robles Area Reinforcement Project
PRPA	Paleontological Resources Preservation Act
PRTR	Paleontological Resources Technical Report
SR	State Route
SVP	Society of Vertebrate Paleontology

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1 INTRODUCTION

Pacific Gas and Electric Company (PG&E) proposes to construct a new approximately 7-mile double-circuit 70 kilovolt (kV) power line and reconductor approximately 3 miles of existing power line in the Paso Robles area of San Luis Obispo County, California (Figure 1). PG&E is undertaking this effort as part of the larger Estrella Substation and Paso Robles Area Reinforcement Project (project) proposed jointly by PG&E and NextEra Energy Transmission West, LLC.

A Paleontological Resources Technical Report (PRTR) was prepared to evaluate the paleontological sensitivity of the power line portions of the project. This study was conducted in accordance with professional guidelines established by the Society of Vertebrate Paleontology (SVP) (1995, 2010) and the U.S. Bureau of Land Management (BLM) (2007). The structure and content of this report were developed in consultation with PG&E's paleontological guidelines (2015). A similar report has been prepared for the substation component of the project, referred to as Estrella Substation, and the results of that effort are presented under separate cover.

1.1 Project Location

The project is located within the northern portion of San Luis Obispo County, California, including portions of the city of Paso Robles (Figures 1 and 2). The power line consists of a new, approximately 7-mile-long 70 kV power line between Estrella Substation and an existing 70 kV power line (new power line segment) and the reconductoring of approximately 3 miles of the existing line from the point of connection to Paso Robles Substation (reconductoring segment).

1.2 Project Components

The new 70 kV power line and reconductoring segments will use a combination of tubular steel poles and light-duty steel poles. A common neutral will be collocated along the entire length from Estrella Substation to Paso Robles Substation. A fiber optic line for communication services will be installed on the 70 kV power line to provide a fiber optic link between Estrella Substation and Paso Robles Substation. In locations where existing distribution lines are located in close proximity to the power line alignment, the distribution conductors may be collocated on the power line structures.

Figure 1. General Vicinity Map

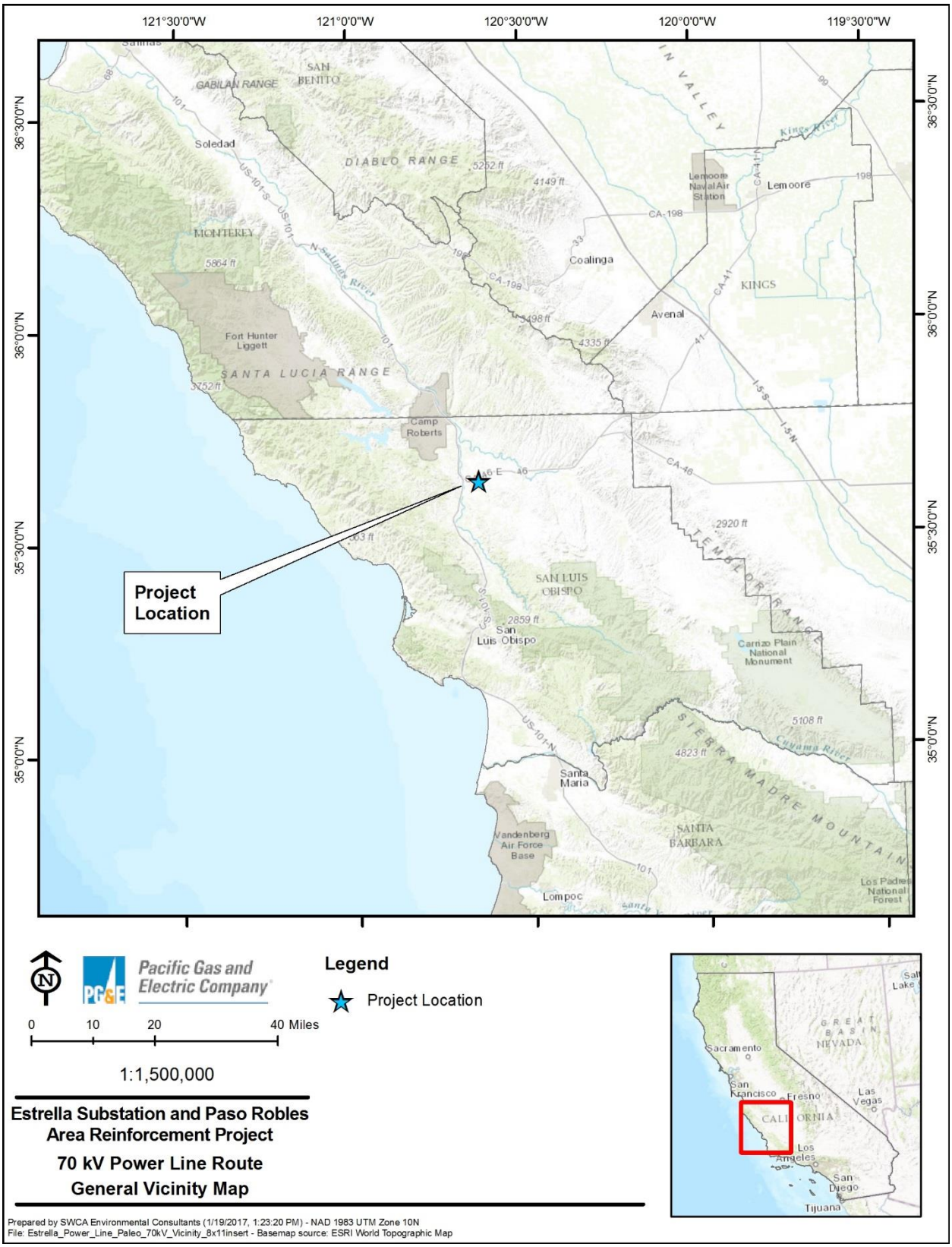

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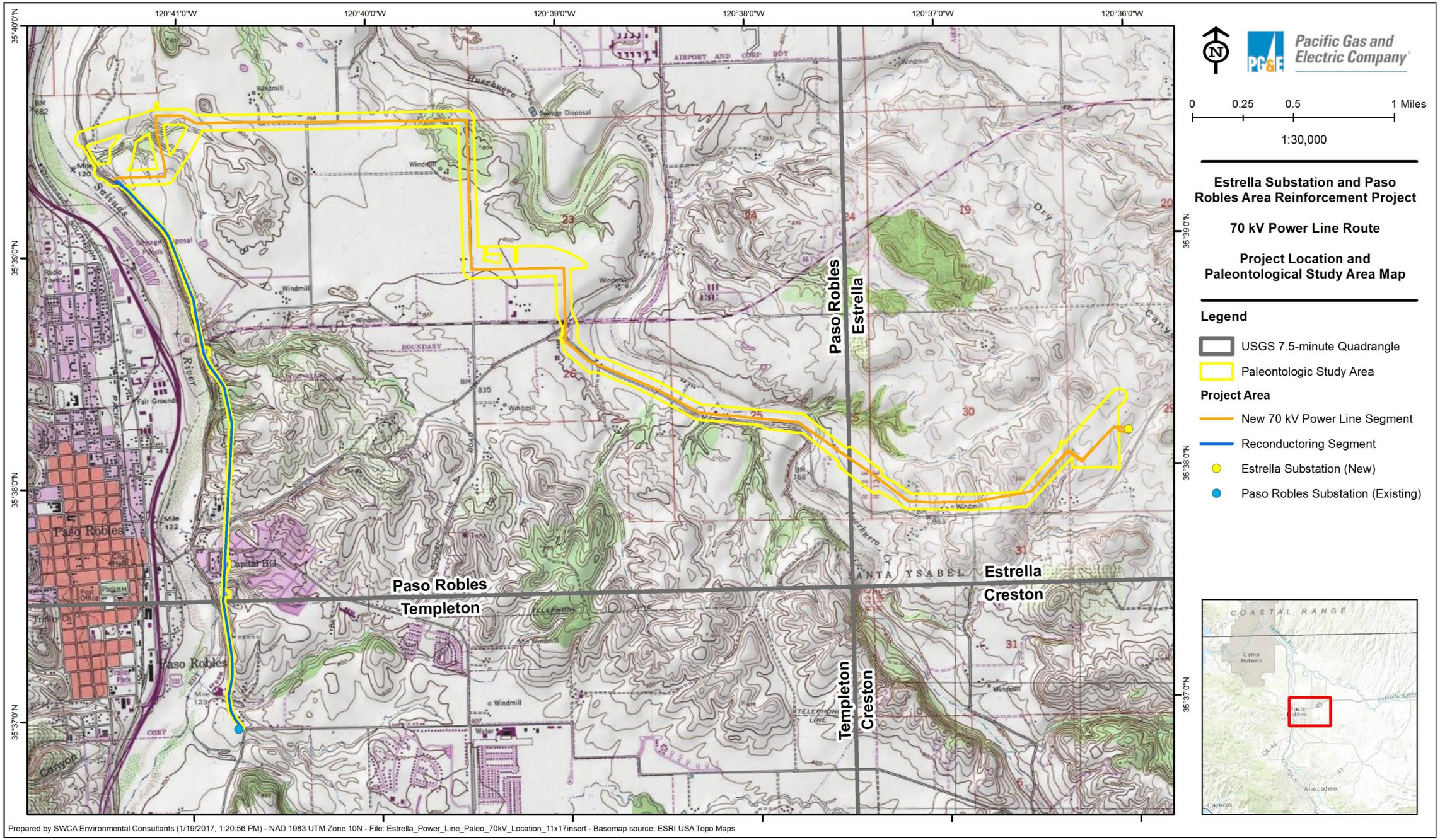
Figure 2. Project Location and Paleontological Study Area Map



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2 REGULATORY BACKGROUND

Paleontological resources are limited, nonrenewable resources of scientific, cultural, and educational value and are afforded protection under federal (Paleontological Resources Preservation Act [PRPA]), state (California Environmental Quality Act [CEQA]; California Public Resources Code [PRC]), and county (County of San Luis Obispo General Plan) laws, ordinances, and regulations. This study satisfies project requirements in accordance with CEQA (Title 14, Division 6, Chapter 3, California Code of Regulations [CCR]: 15000 et seq.), and PRC (Chapter 1.7) Sections 5097.5 and 30244. The SVP (1995, 2010) has established professional standards for the assessment and mitigation of adverse impacts to paleontological resources. The following sections describe specific laws, ordinances, and regulations that are applicable to the 70 kV power line.

2.1 Federal

A federal agency is not approving, implementing, or funding the project or any element of it; therefore, federal ordinances and regulations would not apply to this project.

2.2 State

2.2.1 California Environmental Quality Act

State guidelines for the implementation of CEQA, as amended March 29, 1999 (Title 14, Division 6, Chapter 3, CCR 15000 et seq.) define procedures, types of activities, persons, and public agencies required to comply with CEQA. The guidelines include as one of the questions to be answered in the Environmental Checklist (Appendix G, Section V, Part c) the following: "*Would the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?*"

CEQA includes in its definition of historical resources, "any object [or] site …that has yielded or may be likely to yield information important in prehistory" (14 CCR 15064.5[3]), which is typically interpreted as including fossil materials and other paleontological resources. More specifically, destruction of a "unique paleontological resource or site or unique geologic feature constitutes a significant impact under CEQA" (State CEQA Guidelines Appendix G). CEQA does not provide an explicit definition of a "unique paleontological resource," but a definition is implied by comparable language within the act relating to archeological resources: "The procedures, types of activities, persons, and public agencies required to comply with CEQA are defined in: Guidelines for the Implementation of CEQA, as amended March 29, 1999" (Title 14, Chapter 3, CCR 15000 et seq.).

CEQA encourages the protection of all aspects of the environment by requiring state and local agencies to prepare multidisciplinary analyses of the environmental impacts of a proposed project, and to make decisions based on the findings of those analyses. Treatment of paleontological resources under CEQA is generally conducted according to guidance from the SVP or other agencies (BLM, etc.) and typically includes identification, assessment, and development of mitigation measures for potential impacts to significant or unique resources.

Appendix G (Part V) of the State CEQA Guidelines provides guidance relative to significant impacts on paleontological resources, which states, "a project will normally result in a significant impact on the environment if it will … disrupt or adversely affect a paleontological resource or site or unique geologic feature, except as part of a scientific study."

2.2.2 California Public Resources Code

The PRC (Chapter 1.7, Sections 5097.5 and 30244) includes additional state level requirements for the assessment and management of paleontological resources. These statutes require reasonable mitigation of adverse impacts to paleontological resources resulting from development on state lands, define the removal of paleontological sites or features from state lands as a misdemeanor, and prohibit the removal of any paleontological site or feature from state land without permission of the applicable jurisdictional agency.

PRC Section 30244 requires reasonable mitigation for impacts on paleontological resources that occur as a result of development on public lands. Further, the California Penal Code Section 622.5 sets the penalties for damage or removal of paleontological resources.

2.3 Local

Because the California Public Utilities Commission has exclusive jurisdiction over the siting, design, and construction of the project, the project is not subject to local discretionary regulations.

3 METHODOLOGY

3.1 Professional Standards

While there is no professional certification for the practice of mitigation paleontology, multiple agencies, professional organizations, and individual paleontologists have developed guidelines for best practices in mitigation paleontology.

The SVP is the largest professional organization of paleontologists and has established standard guidelines that outline professional protocols and practices for conducting paleontological resource assessments and surveys, monitoring and mitigation, data and fossil recovery, sampling procedures, and specimen preparation, identification, analysis, and curation (1995, 2010). Most practicing professional vertebrate paleontologists adhere closely to the SVP's assessment, mitigation, and monitoring requirements as described in the standard guidelines of the SVP. Typically, state regulatory agencies accept and use the professional standards set forth by the SVP.

BLM has also developed a comprehensive set of guidelines for the protection of fossil resources in land-use planning, analysis of potential impacts to fossil resources, development of sensitivity rankings, mitigation and monitoring, and permitting (BLM 2007). Furthermore, a small but significant body of scientific literature exists regarding best practices in paleontological mitigation (Knauss et al. 2014; Murphey et al. 2014) and case studies of successful mitigation projects (for example, see Benson 1998; Haasl et al. 2009; Dundas et al. 2013; Tomassi et al. 2015).

PG&E has compiled a variety of professional standards from some of these sources into a brief collection of guidelines regarding the assessment of paleontological sensitivity and the development of mitigation guidelines (2015).

3.2 Literature Review and Records Search

The 70 kV power line was the subject of thorough background research and analysis, including geologic map and literature reviews, aerial photography, and records searches from the University of California Museum of Paleontology (Finger 2016) and the Natural History Museum of Los Angeles County (McLeod 2016). The purpose of the literature review was to evaluate the paleontological sensitivity of the 70 kV power line in order to identify known fossil resources within it or nearby in the same geologic formations. The records searches were requested for any previously recorded fossil localities in the power line footprint

or within a 1-mile radius. Geotechnical data for the 70 kV power line was also available (Appendix M to the PEA). These data were combined to develop paleontological sensitivity rankings for the geologic units present in and around the 70 kV power line.

3.3 Field Inspection

The field inspection was designed to determine the presence of paleontologically sensitive geologic units along the 70 kV power line, both on the land surface and, if possible, in the subsurface. Figure 2 shows the area covered by the field survey. Paleontological surveys are largely dependent on local environmental factors, including topography, erosion, vegetation cover, and human development. Typically, survey routes follow the landscape, with focus given to areas where washes and channels dissect surface deposits and expose layered strata. Because washes collect and concentrate fossils eroded from channel banks, it is more likely they will be observed in these areas, which are also generally free of the soils which may cover fossils. Therefore, the field survey was limited to areas with potential exposure of fossiliferous deposits.

The field survey was conducted by paleontologists between May 16 and 17, 2016. The surveyed area covered the 70 kV power line (Figure 2), as well as potentially informative outcrops in the near vicinity, and did not discover any new paleontological localities. This survey was focused on identifying: 1) surface fossils; 2) exposures of potentially fossiliferous rock; and 3) areas in which fossiliferous rock may be exposed or otherwise impacted during construction. Due to the current agricultural and urban development over large portions of the project area, localities nearby, but outside of the project footprint, that exposed the surface and subsurface geology were also examined.

4 RESULTS

4.1 Literature Review

4.1.1 Geologic Setting

California comprises the following twelve geomorphic provinces, each distinguished from one another by having unique topographic features and geologic formations: (1) the Sierra Nevada; (2) the Klamath Mountains; (3) the Cascade Range; (4) the Modoc Plateau; (5) the Basin and Range; (6) the Mojave Desert; (7) the Colorado Desert; (8) the Peninsular Ranges; (9) the Transverse Ranges; (10) the Coast Ranges; (11) the Great Valley; and (12) the Offshore area (Norris and Webb 1990). The 70 kV power line is located within the central Coast Ranges province, which is bounded to the north by the Klamath Mountains, to the east by the Great Valley, and to the south by the Transverse Ranges (Norris and Webb 1990). The Coast Ranges occupy the Pacific Coast of California from the northern border with Oregon to a point just north of Santa Barbara, a distance of around 590 miles (Norris and Webb 1990). Mountains in the Coast Ranges vary from 2,000 to 6,000 feet above sea level and trend north-west, roughly following the San Andreas Fault (Norris and Webb 1990).

The rocks of the Coast Ranges province are a thick series of Mesozoic and Cenozoic sedimentary strata overlying either the bedrock granites in the Salinian block or the metamorphosed Franciscan complex (Harden 2004). The Franciscan subduction complex consists of metamorphosed sedimentary rocks derived from the rapid erosion of volcanic uplands and their subsequent deposition in deep marine basins during the middle Jurassic (150–165 million years ago [Ma]) (Wakabayashi 2011). The Franciscan is on average 7,600 meters thick and is exposed over an area of around 190,000 square kilometers (Norris and Webb 1990). The Salinian block represents a magmatic arc and consists of metamorphic rocks and granitic plutons varying from granodiorite and quartz monzonite to quartz diorite dating from the Late Cretaceous (69–110 Ma) (Barbeau et al. 2005). After Mesozoic deposition shifted to continental shelf origins, a thick series of Cenozoic sedimentary rocks were deposited in the Coast Ranges, the largest of which is the Miocene Monterey formation (approximately 13–15 Ma), a marine unit characterized by organic deposits (Follmi et

al. 2005). During the Pliocene (2.6–5.3 Ma), the sea had withdrawn from most of the Coast Ranges and erosion of the uplands onto valley floors was prominent by the Pleistocene (2.6 Ma) and continues today (Norris and Webb 1990). Coincident with the withdrawal of the sea was the initiation of the Coast Ranges orogeny, creating the topography observed today (Harden 2004).

According to mapping by Dibblee and Minch (2004a, 2004b), the 70 kV power line is underlain by four geologic units: Holocene alluvial gravel, sand, and clay; Holocene stream alluvial sand and gravel (0.01 Ma); Pleistocene older alluvial sediments (0.01–2.6 Ma); and Pleistocene to latest Pliocene Paso Robles formation (2.6–3.6 Ma). These geologic units and their paleontological resource potential are shown in Figure 2 and discussed in more detail below. A summary of the geologic units present at the surface and likely present in the subsurface of the 70 kV power line (see discussion in Section 5.3, Potential Fossil Yield Classification System, below) is presented in Table 1.

4.1.2 Geology and Paleontology

4.1.2.1 ALLUVIAL GRAVEL, SAND, AND CLAY

The surficial geology of the central portion of the 70 kV power line, from State Route (SR)-46 south paralleling Union Road and Huerhuero Creek for a distance of approximately 0.9 mile, is composed of Holocene-aged (0.01 Ma–present) alluvial gravel, sand, and clay (mapped as Qa in Figure 3) (Dibblee and Minch 2004a, 2004b). This unit is commonly found alongside stream channels and, due to its young age, is unlikely to preserve fossils.

4.1.2.2 STREAM ALLUVIAL GRAVEL AND SAND

The surficial geology of a very small section of the 70 kV power line, paralleling Union Road and Huerhuero Creek from Kit Fox Lane to the sharp southern turn in Union Road, a distance of less than 0.3 mile, crosses Holocene-aged (0.01 Ma–present) stream alluvial gravel and sand (mapped as Qg in Figure 3) (Dibblee and Minch 2004a, 2004b). This unit is commonly found in stream channels and, due to its young age, is unlikely to preserve fossils.

4.1.2.3 QUATERNARY OLDER ALLUVIAL SEDIMENTS

A large portion of the 70 kV power line crosses Pleistocene-aged older alluvial sediments (mapped as Qoa in Figure 3). These sediments occur primarily in the northern portion of the route, with a small occurrence in the southeastern portion along Huerhuero Creek as well. These older alluvial sediments are Pleistocene (0.01–2.6 Ma) in age and consist of dissected terraces of gravel and sand (Dibblee and Minch 2004a, 2004b). The older alluvial sediments underlie the surficial alluvial sands and gravels (Qa and Qg) in the area, and can be difficult to distinguish from these younger sediments. A number of significant fossil finds, such as fossil horse, bison, camel, ground sloth, and several mammoth specimens, have been reported in the literature from the older alluvial sediments in San Luis Obispo County (Jefferson et al. 1992).

4.1.2.4 PASO ROBLES FORMATION

A large portion of the 70 kV power line is underlain by the Paso Robles formation (mapped as Qtp in Figure 3), with small patches outcropping in the northern portion of the power line alignment near its start at River Road and near the termination of Buena Vista Drive, and with the bulk of the southwestern end of the route underlain by this unit. The Paso Robles formation dates from the Pleistocene to the latest Pliocene (3.6–2.6 Ma) and consists of weakly indurated pebble, gravel, sand, and clay and includes redeposited materials from the Monterey formation (Dibblee and Minch 2004a, 2004b). In some areas, limestone is a minor constituent as well (Woodring and Bramlette 1950). The Paso Robles formation uncomformably overlies the Monterey formation and is exposed almost continuously throughout the upper Salinas Valley (Addicott and Galehouse 1973), including the area around Paso Robles where the 70 kV power line is located. The Paso Robles formation contains facies of both marine and nonmarine origins (Woodring and Bramlette

1950), however detailed studies linking fossil preservation to specific facies are not available. Furthermore, as detailed below, fossils are present in both marine and nonmarine sediments of the Paso Robles. Significant fossils were first found in the Paso Robles formation in 1921 with the discovery of a marine mammal identified as an undescribed seal (pinniped) (Kellogg 1921). Additionally, a large number of marine bivalves including *Ostrea vespertina*, *O. atwoodi*, *Nettastomella rostrata*, and *Hinnites giganteus* (Addicott and Galehouse 1973) as well as smaller numbers of freshwater gastropods and ostracodes (Woodring and Bramlette 1950), have been reported from the Paso Robles formation.

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Figure 3. Geologic Map

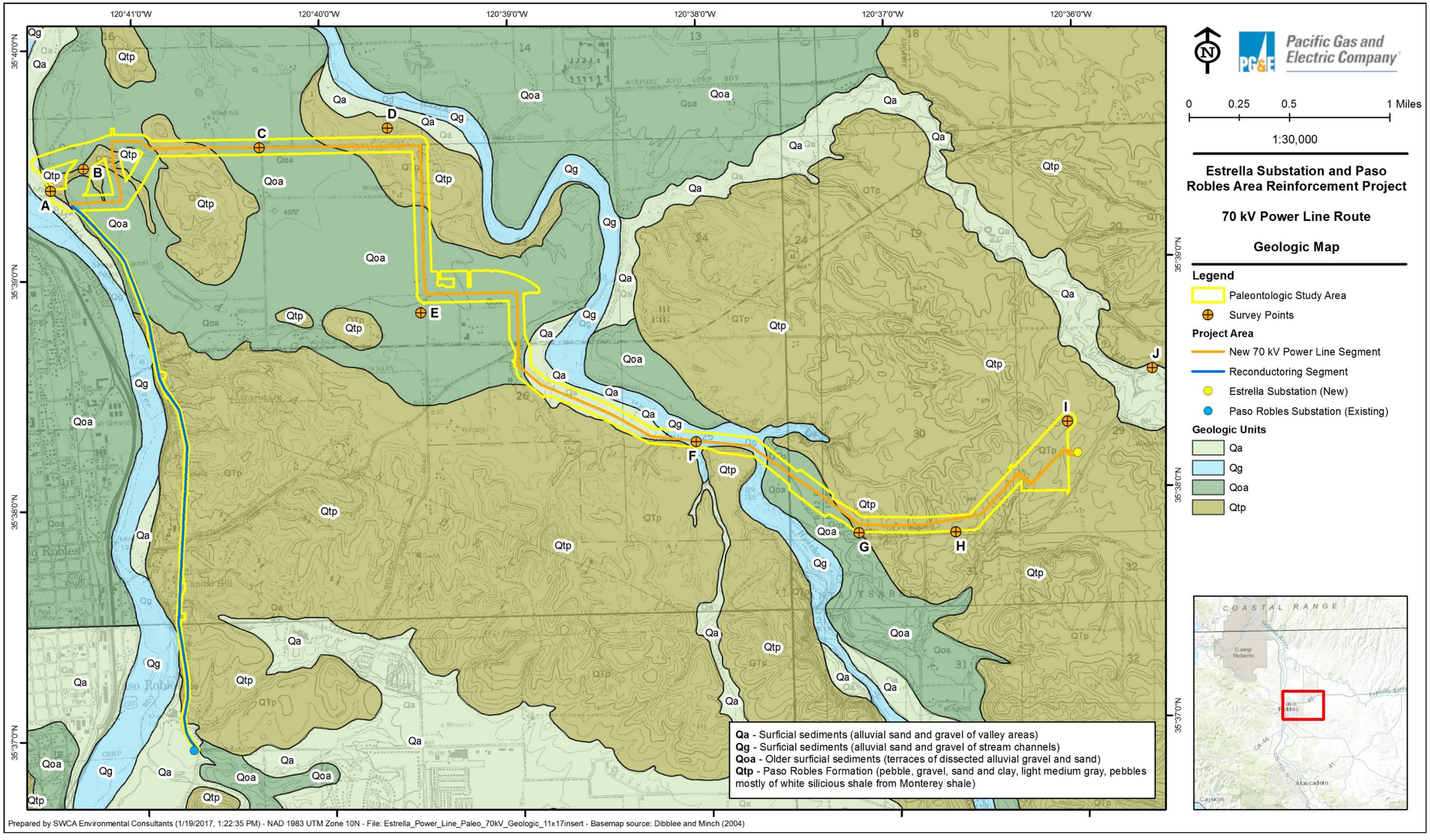

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Table 1. Geologic Units within the Area of the 70 kV Power Line

Geologic Unit	Age	Lithology
Alluvial gravel, sand, and clay (Qa)	Holocene (0.1 Ma–present)	Weakly consolidated gravels, sands, and clays
Stream alluvial gravel and sand (Qg)	Holocene (0.1 Ma–present)	Weakly consolidated gravels and sands in streambeds
Quaternary older alluvium (Qoa)	Pleistocene (2.6–0.01 Ma)	Dissected alluvial gravels and sands
Paso Robles formation (Qtp)	Pleistocene–late Pliocene (3.6–2.6 Ma)	Weakly indurated clays-gravels of marine and nonmarine origins

4.2 Records Search Results

A records search request was submitted to the University of California Museum of Paleontology and the Natural History Museum of Los Angeles County for the 70 kV power line and a 1-mile radius. While neither institution has records of fossil localities directly within the 70 kV power line, both museums record vertebrate fossil localities in the vicinity. The nearest fossil locality to the 70 kV power line is less than 1 mile away, in a wash off Dry Canyon between SR-46 and Union Road where the Natural History Museum of Los Angeles County recovered fossil specimens of stickleback fish (*Gasterosteus*), giant tortoise (*Geochelone*), and horse (Equidae) in the Paso Robles formation (Qtp) (McLeod 2016). Two other fossil localities are just over 1 mile away from the 70 kV power line (McLeod 2016). Both sites occur in Quaternary older alluvium (Qoa). One of these sites produced fossil specimens of mammoth (*Mammuthus*), horse (*Equus occidentalis*), and bison (*Bison antiquus*), while the other produced lizard (Lacertilia) and mammoth (*Mammuthus*) (McLeod 2016). Outside the search radius, but within approximately 15 miles of the 70 kV power line, the University of California Museum of Paleontology has four known fossil localities (Finger 2016; see also Appendix A) and the Natural History Museum of Los Angeles County has two additional localities (McLeod 2016; see also Appendix B). All of these localities occur in either Quaternary older alluvium (Qoa), which outcrops just to the southwest of the 70 kV power line (see Figure 3), or the Monterey formation, which is not observed at the surface in the vicinity of the 70 kV power line.

4.3 Field Inspection and Geotechnical Data

The field inspection did not discover any paleontological resources or any paleontologically sensitive geologic formations on the ground surface along the 70 kV power line, due to the nearly complete coverage of the area by agricultural and urban development, as seen in Appendix C. Table 2 summarizes the results of the field survey. Additional survey locations identified along roadcuts and streambeds in the area surrounding the 70 kV power line footprint allowed surveyors to gather basic information about the subsurface geology. Throughout the 70 kV power line, the majority of the land surface is covered by agriculture, grassland, or human development, preventing the observation of the underlying geology. In general, nonsensitive geologic units such as the Holocene alluvium (Qa and Qg) and surface soils range greatly in thickness, from under 1 foot up to 6 feet. Two sites of note were found which allowed interpretation of the subsurface geology. The first of these is in the northwestern terminus of the 70 kV power line and consists of a tall cut bank along River Road (approximately 8 meters; see Appendix C). This bank shows surface soils around 2 feet thick overlying a loosely consolidated sand and gravel deposit with numerous white pebble clasts, consistent with the Paso Robles formation (Qtp). The second site is just to the northeast of the southeastern terminus of the 70 kV power line, where a cut bank in a dry streambed exposes around 30 feet of subsurface geology, showing approximately 5 to 8 feet of soil formation and

younger alluvium overlying and grading into the underlying strata (Appendix C). Comparison of this subsurface strata to the geologic literature indicates the likely presence of Quaternary older alluvium (Qoa) overlying the Paso Robles formation. This site is very near to the 70 kV power line (under 0.5 mile) and mapped as Quaternary older alluvium on the surface (Dibblee and Minch 2004b), and it is reasonable to predict a similar subsurface geology may be found in the south eastern portion of the 70 kV power line.

Geotechnical data derived from borings taken from a vineyard adjacent to the southeastern terminus of the 70 kV power line are consistent with the observations of the subsurface geology from just outside of the power line alignment. Borings identified 8 to 12 inches of topsoil overlying sands, clayey sands, clays, and silts (Appendix L to the PEA) that are consistent with the lithologies of the Paso Robles formation as well as Quaternary older alluvium. A more recent geotechnical study collected data from borings along the proposed 70 kV power line route and determined that sediments consistent with topsoil ranged from depths of approximately 1 foot to 5 feet and were underline by sediments consistent with the Paso Robles formation and Quaternary older alluvium (Appendix M to the PEA).

Table 2. Paleontological Field Inspection Results

Topographic Maps:	Estrella, CA (1979) and Paso Robles (2015) USGS 7.5-minute quadrangles
Geologic Maps:	Dibblee, T. W. and J. A. Minch. 2004a. Geologic map of the Paso Robles quadrangle, San Luis Obispo County, California. Dibblee Geologic Foundation. Map #DF-137. Dibblee, T. W. and J. A. Minch. 2004b. Geologic map of the Estrella and Shandon quadrangles, San Luis Obispo County, California. Dibblee Geologic Foundation. Map #DF-138.
Survey Dates:	May 16–17, 2016
Survey Data Points:	
Northeastern terminus of 70 kV Power Line, along River Road	
Topography:	Steep hills
Surface Exposure/Development:	Road, houses
Geologic Description:	Approximately 2 feet of soil development overlying thick exposure (over 18 feet) of gravelly sand with numerous pebble beds
Northeastern portion of 70 kV Power Line, farm road 0.3 kilometers east of River Road	
Topography:	Rolling hills, some ravines
Surface Exposure/Development:	Vineyard, soils, trees/shrubs
Geologic Description:	None available
Northeastern portion of 70 kV Power Line, Buena Vista Drive	
Topography:	Mostly flat
Surface Exposure/Development:	Vineyard, soils
Geologic Description:	None available
Northeastern portion of 70 kV Power Line, Buena Vista Drive	
Topography:	Steep hills, ravines
Surface Exposure/Development:	Soils, trees, shrubs

Table 2. Paleontological Field Inspection Results

	Geologic Description:	None available
Central portion of 70 kV Power Line, Golden Hill Road and Dallons Drive		
	Topography:	Mostly flat
	Surface Exposure/Development:	Urban
	Geologic Description:	None available
Central portion of 70 kV Power Line, Union Road		
	Topography:	Mostly flat, dry stream bed to north
	Surface Exposure/Development:	Houses, fields
	Geologic Description:	None available
Central portion of 70 kV Power Line, Union Road and Penman Springs Road		
	Topography:	Mostly flat
	Surface Exposure/Development:	Vineyards, fields
	Geologic Description:	None available
Southeastern portion of 70 kV Power Line, Union Road		
	Topography:	Mostly flat
	Surface Exposure/Development:	Houses, fields
	Geologic Description:	None available
Southeastern portion of 70 kV Power Line, northwest of Union Road		
	Topography:	Mostly flat
	Surface Exposure/Development:	Vineyard
	Geologic Description:	None available
Northeast of southeastern end of 70 kV Power Line, off-site cut bank		
	Topography:	Dry stream bed, approximately 30-foot cut bank
	Surface Exposure/Development:	Vineyard, grasses, soils
	Geologic Description:	Soil grades into reddish older alluvium (6–9 feet), overlying yellow-tan Paso Robles formation (approximately 18 feet exposed)

5 PALEONTOLOGICAL SIGNIFICANCE AND SENSITIVITY

The fossil record is the only evidence that life on earth has existed for more than 3.6 billion years. Fossils are considered non-renewable resources because the organisms they represent no longer exist and their value may be greatly diminished or lost entirely in the absence of proper management. Thus, once destroyed, a fossil can never be replaced (Murphey and Daitch 2007). Paleontological resources are objects

of national significance that are worthy of preservation for the inspiration and interpretive opportunities they offer. Fossils are important scientific and educational resources and can be used to:

- study the phylogenetic relationships amongst extinct organisms, as well as their relationships to modern groups;
- elucidate the taphonomic, behavioral, temporal, and diagenetic pathways responsible for fossil preservation, including the biases inherent in the fossil record;
- reconstruct ancient environments, climate change, and paleoecological relationships;
- provide a measure of relative geologic dating which forms the basis for biochronology and biostratigraphy, and which is an independent and corroborating line of evidence for isotopic dating;
- study the geographic distribution of organisms and tectonic movements of land masses and ocean basins through time;
- study patterns and processes of evolution, extinction, and speciation; and,
- identify past and potential future human-caused effects to global environments and climates (Murphey and Daitch 2007).

Paleontology is a multidisciplinary science that combines elements of geology, biology, chemistry, and physics in an effort to understand the history of life on earth. Paleontological resources, or fossils, are any remains, imprints, or traces of once-living organisms preserved by natural processes in the geologic record. These include mineralized or un-mineralized bones and teeth, soft tissues, shells, wood, leaf impressions, footprints, burrows, and microscopic remains. Paleontological resources include not only fossils, but also organic matter and the physical characteristics of the associated sedimentary matrix. The geologic character of the rock record preserves the ecological, geographic, and evolutionary context of past life represented by fossils. Scientific importance may be attributed to the actual fossil specimen, to fossil context (e.g., location in time and space, intimate association with other evidence of scientific significance), or to fossil preservation.

5.1 Definitions of Significance and Significance Criteria

In paleontology, the term "significance" refers to the scientific value of a particular fossil or fossil site. A number of federal and professional organizations have developed significance criteria for the evaluation of fossil finds; however, there are currently no criteria under CEQA for determining the significance of a fossil. Instead, CEQA requires consideration of whether an activity will "directly or indirectly destroy a unique paleontological resource or site or unique geologic feature" (State CEQA Guidelines, Appendix G, Section V).

In the absence of a codified definition of significance, the SVP has established working definitions that most practicing professional vertebrate paleontologists adhere to closely (1995, 2010). As defined by the SVP, significant nonrenewable paleontological resources are:

> *...Fossils and fossiliferous deposits here restricted to vertebrate fossils and their taphonomic and associated environmental indicators. This definition excludes invertebrate or paleobotanical fossils except when present within a given vertebrate assemblage. Certain invertebrate and plant fossils may be defined as significant by a project*

> *paleontologist, local paleontologist, specialists, or special interest groups, or by lead agencies or local governments* (SVP 1995:26).

Furthermore, as defined by the SVP, significant fossiliferous deposits are:

> *A rock unit or formation which contains significant nonrenewable paleontologic resources, here defined as comprising one or more identifiable vertebrate fossils, large or small, and any associated invertebrate and plant fossils, traces, and other data that provide taphonomic, taxonomic, phylogenetic, ecologic, and stratigraphic information (ichnites and trace fossils generated by vertebrate animals, e.g., trackways, or nests and middens which provide datable material and climatic information* (1995:26).

Strategies for assessing the significance of a fossil are based on the types of scientific information that can be obtained, and must involve an understanding of the known fossil record and associated research questions relating to a given rock unit or fossil assemblage. The value or importance of different fossils varies, depending on age and depositional environment of the rock unit containing the fossils, their rarity, the extent to which they have already been identified and documented, and the ability to recover similar materials under more controlled conditions (e.g., research project). A fossil must also be in a good state of preservation to be considered significant. Unlike sensitivity determinations (see Section 5.2), significance determinations are made on the fossils themselves.

An individual fossil specimen may therefore be considered unique or significant if it is identifiable and well preserved, and it meets one of the following criteria:

- a type specimen (i.e., the individual from which as species or subspecies has been described);
- a member of a rare species;
- a species that is part of a diverse assemblage (i.e., a site where more than one fossil has been discovered) wherein other species are also identifiable, and important information regarding life histories of individuals can be drawn;
- an element different from, or more complete than, those now available for its species; or,
- a complete specimen.

Some examples of the types of research to which significant fossils may be used are as follows:

- taxonomy – fossils that are scientifically judged to be important for representing rare or unknown taxa, such as defining a new species;
- evolution – fossils that are scientifically judged to represent important stages in evolutionary relationships, to fill gaps, or enhance under-represented intervals in the stratigraphic record;
- biostratigraphy – fossils that are scientifically judged to be important for determining or constraining relative geologic age, or for use in regional to interregional stratigraphic correlation;
- paleoecology – fossils that are scientifically judged to be important for reconstructing ancient organism community structure and interpretation of ancient sedimentary environment; or,

- taphonomy – fossils that are scientifically judged to be exceptionally well or unusually or uniquely preserved, or are relatively rare in the stratigraphy.

5.2 Definitions of Sensitivity and Sensitivity Criteria

Paleontological sensitivity is the potential for a geologic unit to produce scientifically significant fossils. This is determined by rock type, past history of the geologic unit in producing significant fossils, and fossil localities recorded from that unit. Occurrences of paleontological resources are closely related to the geologic units in which they are contained, and the potential for finding scientifically important paleontological resources can be broadly predicted by the presence of the pertinent geologic units at or near the surface. Therefore, geologic mapping can be used as a proxy for assessing the potential for occurrences of important paleontological resources. While in some cases it may be possible to specify a smaller unit of geologic interest than the formation, for example, a certain facies or member within a formation with a higher or lower paleontological sensitivity, this is not possible in the region of the project. Neither of the sensitive units, the Paso Robles Formation or the Quaternary older alluvium, have been mapped or studied to such a degree. Furthermore, the presence of ground cover throughout the area prevents more detailed work. The paleontological sensitivities for this project are therefore discussed on a formation level, the finest unit of distinction available.

5.3 Potential Fossil Yield Classification System

BLM devised a system for evaluating the paleontological resource potential of geologic formations. The Potential Fossil Yield Classification (PFYC) system ranks deposits on a 1 to 5 scale, with 5 having the highest potential, and uses geologic mapping as a predictive tool to identify areas of paleontological sensitivity.

Although the project is not situated on BLM land, the PFYC system is meant to provide baseline guidance for predicting, assessing, and mitigating paleontological resources and can provide a useful tool for identifying the potential for impacts and developing mitigation measures, and is identified as the preferred classification system in the PG&E Paleontological Resources Standards and Procedures (2015). The PFYC system is based on the "relative abundance of vertebrate fossils or scientifically significant invertebrate or plant fossils and their sensitivity to adverse impacts, with a higher class number indicating a higher potential" (BLM 2007). This classification is applied to the geologic formation, member, or other distinguishable unit, preferably at the most detailed mappable level. PFYC classification does not reflect rare or isolated occurrences of significant fossils or individual localities, only the relative occurrence on a formation or member-wide basis. Any rare occurrences will require additional assessment and mitigation if they fall within the area of anticipated impacts.

The PFYC System is not intended to be applied to specific paleontological localities or small geographic areas within geologic units. Although significant localities may occasionally occur in a geologic unit, the existence of a few important fossils or localities widely scattered over a large area does not necessarily indicate a higher classification for the unit. The relative abundance of significant localities is intended to serve as the major determinant for the class assignment. The PFYC System is intended to provide baseline guidance for predicting, assessing, and mitigating impacts on paleontological resources.

Guidelines from the BLM describe the PFYC system as follows:

Class 1 – Very Low: Geologic units that are not likely to contain recognizable fossil remains.

- Units that are igneous or metamorphic, excluding reworked volcanic ash units.
- Units that are Precambrian in age or older.

Class 2 – Low: Sedimentary geologic units that are not likely to contain vertebrate fossils or scientifically significant nonvertebrate fossils.

- Vertebrate or significant invertebrate or plant fossils not present or very rare.
- Units that are generally younger than 10,000 years before present.
- Recent aeolian deposits.
- Sediments that exhibit significant physical and chemical changes (i.e., diagenetic alteration).

Class 3 – Moderate or Unknown: Fossiliferous sedimentary geologic units where fossil content varies in significance, abundance, and predictable occurrence; or sedimentary units of unknown fossil potential.

- Often marine in origin with sporadic known occurrences of vertebrate fossils.
- Vertebrate fossils and scientifically significant invertebrate or plant fossils known to occur intermittently; predictability known to be low.

  (or)

- Poorly studied and/or poorly documented. Potential yield cannot be assigned without ground reconnaissance.

Class 3a – Moderate: Units are known to contain vertebrate fossils or scientifically significant nonvertebrate fossils, but these occurrences are widely scattered. Common invertebrate or plant fossils may be found in the area, and opportunities may exist for hobby collecting. The potential for a project to be sited on or impact a significant fossil locality is low, but is somewhat higher for common fossils.

Class 3b – Unknown: Units exhibit geologic features and preservational conditions that suggest significant fossils could be present, but little information about the paleontological resources of the unit or the area is known. This may indicate the unit or area is poorly studied, and field surveys may uncover significant finds. The units in this Class may eventually be placed in another Class when sufficient survey and research is performed. The unknown potential of the units in this Class should be carefully considered when developing any mitigation or management actions.

Class 4 – High: Geologic units containing a high occurrence of significant fossils. Vertebrate fossils or scientifically significant invertebrate or plant fossils are known to occur and have been documented, but may vary in occurrence and predictability. Surface disturbing activities may adversely affect paleontological resources in many cases.

Class 4a: Unit is exposed with little or no soil or vegetative cover. Outcrop areas are extensive with exposed bedrock areas often larger than 2 acres. Paleontological resources may be susceptible to adverse impacts from surface disturbing actions. Illegal collecting activities may impact some areas.

Class 4b: These are areas underlain by geologic units with high potential but have lowered risks of human-caused adverse impacts and/or lowered risk of natural degradation due to moderating circumstances. The bedrock unit has high potential, but a protective layer of soil, thin alluvial material, or other conditions may lessen or prevent potential impacts to the bedrock resulting from the activity.

- Extensive soil or vegetative cover; bedrock exposures are limited or not expected to be impacted.
- Areas of exposed outcrop are smaller than 2 contiguous acres.
- Outcrops form cliffs of sufficient height and slope so that impacts are minimized by topographic conditions.
- Other characteristics are present that lower the vulnerability of both known and unidentified paleontological resources.

Class 5 – Very High: Highly fossiliferous geologic units that consistently and predictably produce vertebrate fossils or scientifically significant invertebrate or plant fossils, and that are at risk of human-caused adverse impacts or natural degradation.

Class 5a: Unit is exposed with little or no soil or vegetative cover. Outcrop areas are extensive with exposed bedrock areas often larger than 2 acres. Paleontological resources may be susceptible to adverse impacts from surface disturbing actions. Unit is frequently the focus of illegal collecting activities.

Class 5b: These are areas underlain by geologic units with high potential but have lowered risks of human-caused adverse impacts and/or lowered risk of natural degradation due to moderating circumstances. The bedrock unit has very high potential, but a protective layer of soil, thin alluvial material, or other conditions may lessen or prevent potential impacts to the bedrock resulting from the activity.

- Extensive soil or vegetative cover; bedrock exposures are limited or not expected to be impacted.
- Areas of exposed outcrop are smaller than 2 contiguous acres.
- Outcrops form cliffs of sufficient height and slope so that impacts are minimized by topographic conditions.
- Other characteristics are present that lower the vulnerability of both known and unidentified paleontological resources.

5.4 Determination of Sensitivity for Geologic Units within the Vicinity of the 70 kV Power Line

The literature and museum records searches and the field survey enable the geologic units in the vicinity of the 70 kV power line to be assigned PFYCs. These classifications are shown in Table 3. Both the alluvial units (Qa and Qg) are Holocene and therefore too young to preserve fossils, resulting in PFYC rankings of Low (Class 2). Both the older alluvium (Qoa) and the Paso Robles formation are known to be fossiliferous and have produced scientifically significant localities in the past. This is indicated by numerous papers published in the scientific literature on fossils from those units (e.g., Addicott and Galehouse 1973; Jefferson 1992; Kellogg 1921; Woodring and Bramlette 1950) as well as the records search results from both the University of California Museum of Paleontology (Finger 2015) and the Natural History Museum of Los Angeles County (McLeod 2015). Therefore, based on the PFYC system developed by BLM (2007), both these units should be classified as Class 4b, high with ground cover (Figure 4).

Table 3. Paleontological Sensitivity of Geologic Units in the Vicinity of the 70 kV Power Line

Geologic Unit	Age	Potential Fossil Yield Classification
Alluvial gravel, sand, and clay (Qa)	Holocene (0.1 Ma–present)	Low – Class 2
Stream alluvial gravel and sand (Qg)	Holocene (0.1 Ma–present)	Low – Class 2
Quaternary older alluvium (Qoa)	Pleistocene (2.6–0.01 Ma)	High – Class 4b
Paso Robles formation (Qtp)	Pleistocene–late Pliocene (3.6–2.6 Ma)	High – Class 4b

Table 4. Approximate Locations of Geologic/Sensitive Units Along the 70 kV Power Line

Geologic Unit	Location in Project Area
Alluvial gravel, sand, and clay (Qa)	Exposures along the central portion of the 70 kV power line, from SR-46 south paralleling Union Road and Huerhuero Creek.
Stream alluvial gravel and sand (Qg)	Exposure in the stream bed paralleling Union Road and Huerhuero Creek from Kit Fox Lane to the sharp southern turn in Union Road.
Quaternary older alluvium (Qoa)	Sediments occur primarily in the northern portion of the 70 kV power line, with a small occurrence in the southeastern portion along Huerhuero Creek .
Paso Robles formation (Qtp)	Outcrops in the northern portion of the 70 kV power line near its start at River Road and near the termination of Buena Vista Drive; the majority of the southwestern end of the 70 kV power line.

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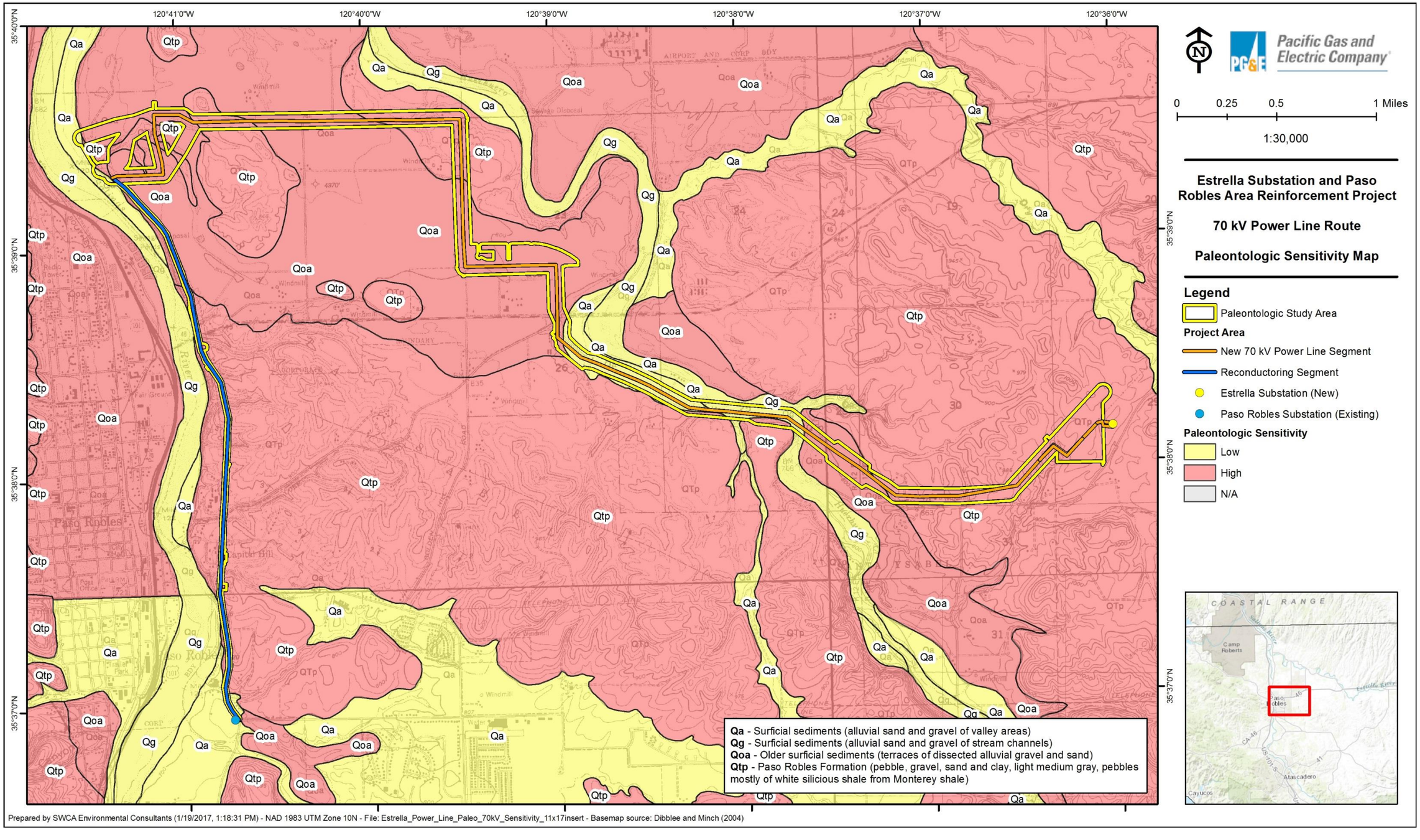
Figure 4. Paleontological Sensitivity Map



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6 REFERENCES

Addicott, W.O., and J.S. Galehouse. 1973. Pliocene marine fossils in the Paso Robles formation, California. *Journal of Research of the U.S. Geological Survey* 1:509-514.

Barbeau, D.L., M.N. Ducea, G.E. Gehrels, S. Kidder, P.H. Wetmore, and J.B. Saleeby. 2005. U-Pb detrital-zircon geochronology of northern Salinian basement and cover rocks. *GSA Bulletin* 117: 466-481.

Benson, R.N. 1998. *Geology and paleontology of the lower Miocene Pollack Farm fossil site, Delaware*. Delaware Geological Survey. Special Publication No. 21.

County of San Luis Obispo. 2010. *County of San Luis Obispo General Plan: Conservation and Open Space Element*. County of San Luis Obispo Planning and Building Department.

Dibblee, T.W., and J.A. Minch. 2004a. *Geologic map of the Paso Robles quadrangle, San Luis Obispo County, California*. Dibblee Geologic Foundation. Map #DF-137.

———. 2004b. *Geologic map of the Estrella and Shandon quadrangles, San Luis Obispo County, California*. Dibblee Geologic Foundation. Map #DF-138.

Dundas, R.G., and J.C. Chatters. 2013. The mid-Irvingtonian Fairmead Landfill fossil site, Madera County Paleontology Collection, and Fossil Discovery Center of Madera County, California. *The Geological Society of America: Field Guides* 32: 63-78.

Finger, K.L. 2016. University of California Museum of Paleontology records search. April 15, 2016.

Follmi, K.B., E. de Kaenel, P. Stille, C.M. John, T. Adatte, and P. Steinmann. 2005. Phosphogenesis and organic-carbon preservation in the Miocene Monterey formation at Naples Beach, California—the Monterey hypothesis revisited. *GSA Bulletin* 117: 589-619.

Haasl, D.M., L.H. Fisk, F. Dave, F.A. Perry, R. Boessenecker, S.J. Blakely, and L.R. Pratt. 2009. *Paleontological resource mitigation at Santa Cruz, California*. 2009 Portland GSA Annual Meeting.

Harden, D.R. 2004. *California Geology*. 2nd edition. Pearson Prentice Hall, Upper Saddle River, New Jersey, USA. 552 pp.

Jefferson, G.T., H.L. Fierstine, J.R. Wesling, and T.L. Ku. 1992. Pleistocene terrestrial vertebrates from near Point San Luis, and other localities in San Luis Obispo County, California. *Bulletin of the Southern California Academy of Sciences* 91: 26-38.

Kellogg, R. 1921. A new pinniped from the Upper Pliocene of California. *Journal of Mammalogy* 2: 212-226.

Knauss, G.E., L.H. Fisk, and P.C. Murphey. 2014. *The demographics of mitigation paleontology: results of an online survey: Proceedings of the 10th Conference on Fossil Resources*.

McLeod, S.A. 2016. Natural History Museum of Los Angeles County records search. April 29, 2016.

Murphey, P.C., and D. Daitch. 2007. *Paleontological overview of oil shale and tar sands areas in Colorado, Utah and Wyoming*. U.S. Department of Energy, Argonne National Laboratory. Report prepared for the U.S. Department of Interior Bureau of Land Management, 468 p. and 6 maps (scale 1:500,000).

Murphey, P.C., G.E. Knauss, L.H. Fisk, T.A. Demere, R.E. Reynolds, K.C. Trujillo, and J.J. Strauss. 2014. A foundation for best practices in mitigation paleontology. Proceedings of the 10th Conference on Fossil Resources, Rapid City, South Dakota. *Dakoterra* 6: 243-285.

Norris, R., and R. Webb. 1990. *Geology of California*. Second edition. John Wiley & Sons. New York.

Pacific Gas and Electric Company (PG&E). 2015. *Paleontological resources standards and procedures*. 30 pp.

Society of Vertebrate Paleontology (SVP). 1995. Assessment and Mitigation of Adverse Impacts to Nonrenewable Paleontologic Resources: Standard Guidelines. *Society of Vertebrate Paleontology News Bulletin* 163:22–27.

———. 2010. *Standard procedures for the assessment and mitigation of adverse impacts to paleontological resources*. Society of Vertebrate Paleontology Impact Mitigation Guidelines Revision Committee.

Tomassi, H. Z., C.M. Almeida, B.C. Ferreira, M.B. Brito, M. Barberi, G.C. Rodrigues, S.P. Teixeira, J.P. Capuzzo, J.M. Gama-Júnior and M.G. Santos. 2015. Preliminary results of paleontological salvage at Belo Monte Power plant construction. *Brazilian Journal of Biology* 75: 277-289

U.S. Bureau of Land Management (BLM). 2007. *Potential Fossil Yield Classification (PFYC) System for Paleontological Resources on Public Lands*. Instruction Memorandum No. 2008-009 and Handbook. 4 pp.

U.S. Secretary of the Interior. 2000. *Assessment of Fossil Management on Federal and Indian Lands*. May 2000.

Wakabayashi, J. 2011. Mélanges of the Franciscan Complex, California: Diverse structural settings, evidence for sedimentary mixing, and their connection to subduction processes. *In* Wakabayashi, J. and Y. Dilek, eds., Mélanges: *Processes of Formation and Societal Significance: Geological Society of America Special Paper* 480, p. 117–141.

Woodring, W.P. and M.N. Bramlette. 1950. *Geology and paleontology of the Santa Maria district California. U.S. Geological Survey*. Geological Survey Professional Paper 222, 197 p.

7 LIST OF PREPARERS

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- Amanda Tyrrell, M.S., Project Manager

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Appendix A.
CONFIDENTIAL
Records Search Results – University of California Museum of Paleontology

This appendix has been redacted from the public version of this report because it contains confidential information.

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Appendix B.
CONFIDENTIAL
Records Search Results – Natural History Museum of Los Angeles County

This appendix has been redacted from the public version of this report because it contains confidential information.

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Appendix C.
Photographs

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Photo 1. Exposure of the Paso Robles formation at Survey Point A in a western-facing cut bank along River Road at the northeastern terminus of the 70 kV power line route.



Photo 2. Northern view of the ground cover at Survey Point C in the northeastern portion of the 70 kV power line route, along Buena Vista Drive.



Photo 3. Northern view of urban development at Survey Point E in the northeastern portion of the 70 kV power line route, along Golden Hill Road.



Photo 4. Northeastern view of vineyard and housing at Survey Point G in the southeastern portion of the 70 kV power line route.



Photo 5. North-facing cut bank in Dry Creek showing the subsurface geology of an area less than 1 kilometer east-northeast of the 70 kV power line route at Survey Point J. For scale, the individual shown is 6'2" tall. Dashed line represents the approximate boundary between the overlying alluvium and underlying Paso Robles formation.

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Appendix D.
Resume

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ALYSSA BELL, PH.D., PRINCIPAL INVESTIGATOR

As a paleontological principal investigator, Dr. Bell has supervised field work, authored project reports, and provided scientific and compliance direction and quality control for SWCA's paleontological projects throughout California. Aside from her work with SWCA, Dr. Bell is a postdoctoral research assistant at the Dinosaur Institute of the Natural History Museum of Los Angeles County. There she is involved in pursuing her own research into fossil birds as well as working with the Institute's field projects and museum-wide education and outreach initiatives. Dr. Bell has accumulated a wealth of field experience, working with crews from a variety of institutions on field sites in Arizona, California, Montana, New Mexico, South Dakota, and Utah, as well as leading her own expeditions in Montana. She has published nine peer-reviewed articles or book chapters and given numerous presentations at scientific conferences on both her paleontological and microbiological research.

YEARS OF EXPERIENCE

8

EXPERTISE

Vertebrate Paleontology – field and lab work

Environmental microbiology – pollutant source tracking

EDUCATION

Ph.D., Vertebrate Paleontology; University of Southern California; 2013

M.S., Environmental Microbiology; University of Tennessee; 2007

B.A. with honors, Ecology and Systematics; William JewellCollege&Homerton College, Cambridge University; 2004

SELECTED PROJECT EXPERIENCE (∗ denotes project experience prior to SWCA)

SCE CWA 948 CRNR Kernville Service Center Project; Kern County, California; Southern California Edison Company. *Role: Principal Investigator. Authored the paleontological resources analysis for the Kernville Service Center development.*

Shafter Wasco Irrigation District Natural and Cultural Resource Evaluations and Air Quality; Kern County, California; Provost & Pritchard Consulting Group. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Valentine Solar Project Environmental Impact Report; Kern County, California; Quincy Engineering. SWCA is providing comprehensive biological, cultural, and paleontological surveys to support the preparation of an EIR and other permitting requirements for a proposed 2,000 acre solar project located in the Antelope Valley portion of Kern County, California. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Valentine Solar EIR 115MW Supplemental Reports; Kern County, California; Provost & Pritchard Consulting Group. *Role: Principal Investigator.*

SCE CWA 1020 Circle City Substation and Mira Loma-Jefferson Subtransmission Line Project; Riverside and San Bernardino Counties, California; Southern California Edison Company. *Role: Principal Investigator.*

SCE CWA 629 Fogarty Substation Getaway Install Archaeological and Paleontological Monitoring, Riverside County; Riverside County, California; Southern California Edison Company. *Role: Principal Investigator.*

El Camino Real Bridge Replacement Environmental Services; San Luis Obispo County, California; Quincy Engineering. SWCA is providing environmental services, including preparation of all CEQA/NEPA documentation, technical studies, and permitting, for the replacement of the El Camino Real bridge over Santa Margarita Creek in Atascadero. *Role: Principal Investigator. Reviewed and edited the paleontological evaluation report.*

Shasta Project Baseline Studies-Paleontology; White Pine County, Nevada; NOV Wellbore Technologies. *Role: Principal Investigator.*

Blythe Solar Power Project, Units 1 & 2; Blythe, Riverside County, California: AECOM Technical Services and Dudek. SWCA is conducting paleontological monitoring of preconstruction activities for a solar photo-voltaic cell power-generating facility outside the City of Blythe. *Role: Project paleontologist. Oversight and management of paleontological monitors and development of final monitoring report.*

City of Colton Industrial Project Environmental Impact Report; San Bernardino County, California; PlaceWorks. A 6-acre industrial project at the southwest corner of Agua Mansa Road and Rancho Avenue in the City of Colton. SWCA provided historic, cultural resources, and paleontological resources study for the project site. *Role: Principal Investigator.*

City of Hope Specific Plan and Environmental Impact Report; Duarte, Los Angeles County, California; PlaceWorks. *Role: Principal Investigator.*

SCE CWA 174 ACTR/Natural Sub 29 Bores; Los Angeles County, California; Southern California Edison Company. *Role: Principal Investigator.*

Natural and Cultural Support for the Gordon Mull Subdivision Environmental Impact Report; Glendora, Los Angeles County, California; Terry A. Hayes Associates, LLC. SWCA was selected to prepare an EIR for in Support of Environmental Impact Report for the Gordon Mull Subdivision, City of Glendora, Los Angeles County, California. The project is proposing to redevelop a 71-acre, 19-lot located in the San Gabriel Foothills. Under the current contract, SWCA biology and cultural resources staff are collecting data to prepare respective resources and mitigation sections for an EIR overseen by TAHA staff. *Role: Principal Investigator.*

ICHA Area 10 (PA 10-2 & 10-4) Archeological and Paleontological Monitoring; Irvine, Orange County, California: California Pacific Homes. SWCA is conducting archaeological and paleontological monitoring of preconstruction activities in support of a housing development project at the University of California, Irvine. *Role: Principal Investigator. Management of the curatorial process for the fossils collected during monitoring and author of final reporting.*

Lake Elsinore Lakeshore Town Center Permitting; Riverside County, California; Mebo Properties Development LLC. *Role: Principal Investigator.*

Mojave Solar Project Paleontological Reporting; San Bernardino County, California; CH2M Hill. SWCA is providing environmental services, including paleontological monitoring of construction activities in support of a solar field development project. *Role: Principal Investigator. Reviewed and edited the paleontological resources report.*

NAVFAC SW TO3 Barstow ICRMP Update; Barstow, San Bernardino County, California; NAVFAC SW. SWCA completed 7 ELINs related to update of the Barstow ICRMP. These services include historic resources survey and evaluation, archaeology, and reporting. *Role: Principal Investigator.*

Coachella Flats Wind Energy Repower Environmental Surveys; Palm Springs, Riverside County, California; New Dimension Energy Company. *Role: Principal Investigator.*

OTO Hotels Santa Monica Archaeological and Paleontological Services; Santa Monica, Los Angeles County, California; OTO Development, LLC. SWCA provided paleontological monitoring and mitigation services during construction excavations and grading. Services included implementation of a paleontological mitigation monitoring program and reporting. *Role: Principal Investigator.*

San Pedro Plaza Park - Phase III Archaeological Monitor; Los Angeles, Los Angeles County, California; City of Los Angeles. *Role: Principal Investigator.*

Sixth & Bixel Paleontological Monitoring Services Project; Los Angeles, Los Angeles County, California; Holland Partners. SWCA is conducting paleontological monitoring of construction activities in support of a development project encompassing two parcels in downtown Los Angeles. Monitors identified and recovered numerous significant vertebrate fossils. *Role: Principal Investigator. Supervised the excavation of fossilized whale remains discovered onsite, managed curatorial process for all fossils collected during monitoring, author of final reporting.*

Suncrest Project Environmental Planning and Compliance Services; Contra Costa County, California; NextEra Energy Transmission LLC. *Role: Principal Investigator.*

Tesla-Newark 230kV Path; Newark, County, California; Confidential. CONFIDENTIAL *Role: Principal Investigator.*

PA 10-3 Archaeological Monitoring; Irvine, Orange County, California; California Pacific Homes. *Role: Principal Investigator.*

Washington National Archaeological and Paleontological Monitoring (Access Culver City); Culver City, Los Angeles County, California; GDCV Culver City, LLC. SWCA implemented an archaeological and paleontological mitigation monitoring program during project grading, as well as archaeological feature and artifact identification, recordation, and recovery; laboratory preparation, identification, analysis, and curation preparation of archaeological materials; and reporting. *Role: Principal Investigator.*

Web-based Countywide Plan and Environmental Impact Report; San Bernardino County, California; PlaceWorks. *Role: Principal Investigator.*