#### Weekly Monitoring Report No. 01467

#### INTRODUCTION

During the week of 02/06/2011 through 02/12/2011, construction continued at the Alpine RFO, Alpine Construction Yards, San Luis Rey Substation, Encina Switchyard, the Rough Acres Construction Yard Phase I & II Use, the Thomas Yard, Link 4 Underground, Link 3, Suncrest Substation, for NTP No. 13 for Links 1, 2 & 5, non-Federal lands only, and the Imperial Valley Substation.

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Pre-Construction Activity with appropriate monitors:

Monday, 2/07/2011: Three crews conducted TSAP staking. Four crews staked work areas, crane pads, access roads and TSAPs; one crew staked existing access roads. One PAR crews staking towers and RPs.

Tuesday, 2/08/2011: Three crews conducted TSAP staking. Five crews verified GPS, RPs and tower sites; one crew staked existing access roads. One PAR crews staking towers and RPs.

Wednesday, 2/09/2011: Three crews conducted TSAP staking. Five crews verified GPS, RPs and tower sites; one crew staked existing access roads. One PAR crews staking towers and RPs.

Thursday, 2/10/2011: Five crews conducted tower staking and verified reference points; one crew staked existing access roads. One PAR crews staking towers and RPs. Friday, 2/11/1011: Five crews conducted tower staking and verified reference points; one crew staked existing access roads. One PAR crews staking towers and RPs. Saturday, 2/12/2011: Three crews conducted staking for EP 73 tower and 12kV relocations; Seven crews conducted tower staking; Two crews conducted land surveys.

During this reporting period, no rain event occurred. Installation of BMPs continues to be conducted at all sites given CPUC clearance. Maintenance and repairs were conducted on BMPs as identified in existing areas. Minor leaks and drips from equipment were contained and cleaned. Leaks and drips are also recorded in the SWPPP log along with reporting to appropriate agencies as needed.

Summary of Construction Yard activities where monitors were on site for any set-up and ground disturbing activities:

JVR, Helix, Hartung, Bartlett-Hauser Yards, Kreutzkamp: TTS-I continued installation of BMPs, access grading, vegetation clearing, disking (at some sites) and fence installation. The access roads to Hartung and Helix Yards were prepared. Conducted herbicide application at SWAT Yard to prevent spread of weeds and PAR installed a wash station. PAR started installation of wash station at JVR Yard.

#### ALL LINKS

The following is a summary of construction activity where monitors were on site:

Alpine RFO: No ground disturbing work conducted.

Alpine Construction Yard: Equipment, reel and monopole deliveries were made.

San Luis Rey Substation: Roel construction is on site and excavation work being conducted. Work conducted on Sunday, with approval from the City of Oceanside, 2/6/2011.

Rough Acres Construction Yard: PAR conducting steel tower assembly. TTS-I continues to receive steel deliveries. Improvements made to the entrance of the Rough Acres Ranch site.

Encina Switchyard: Contractor TBEA on site building a transformer. Contractor Roel has mobilized on site. Monitors present for excavation activity.

Thomas Yard: No ground disturbing work being conducted. The Link Lead monitored for any Burrowing Owls during activity on site.

#### Link 4 Underground:

Excavations were conducted at vaults(V) 4 and 5. Excavation work continues in the bore pit at the CalTrans Hwy 8 jack and bore site. V6 was set on 2/8/2011 and V4 was set on 2/11/2011. Ins/Outs conducted on V14, V15. Vegetation clearing was conducted on Alpine Blvd. near V19. BMP installation took place on the Bauer property. Work continued for the Viejas Bridge Hang.

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Work on V9 on Saturday, 2.12.2011 and on the Bauer property.

Minor hydraulic fluid leaks were reported and were immediately contained, cleaned up and were not in storm water, waterways or ESAs. Reporting was made to the County of San Diego, Storm Water Hotline.

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Link 3 Suncrest Substation and Wilson Yard: Vegetation removal was completed on the pad and the road; rough grading along the access road, BMP and fence installation was completed at the Wilson Construction Yard. BMP maintenance in other areas as needed. Began installation of canyon drains. Continued rough grading on the pad. Temporary culvert crossing of Peterson Creek was completed for equipment delivery and access.

Links 1, 2 & 5, NTP No. 13: Link 1: Conventional drilling conducted at EP 211, EP 213, EP 214, EP 215, 217, EP 218, EP 219 and EP 244. Air track drilling at EP 243, EP 244, EP 214, EP 214, EP 218, EP 219. Helicopter structure assembly at EP 244, EP 245-1, EP 230-1, EP 238-1, EP 238-1, EP 232-1 EP 231, EP 233, and EP 237. Micropile drilling conducted at EP 231-A and EP 238-1. Soil borings conducted at EP 220. 12kV relocation inspections conducted and work started on the West side of McCain Valley Road. Clearing of Tower Staging Access Pads (TSAPs) and set-up for micropiles conducted at EP 226-1, EP 231, EP 238, EP 229, EP 235 and EP 225. Link 2: Soil boring at EP 93. Access road rough grading at EP 92, EP 91 and EP 93.

Link 5: Soil boring at CP 20. Access road rough grading at CP 29-1, CP 31. Conventional foundation installation began at CP 17-1, CP 18-1, CP 19-1, and CP 22-1. Imperial Valley Substation Upgrade: Trenching and excavation for foundations began on Monday, 2/7/2011. Access road limits staked. BMPs installed and existing BMPs improved.

Native American Representatives: The following Representatives monitored during this period at various construction sites: Campo: Dan Mason, Carlos Quevedo, Andrea Najera, Albert Quihuis, Frank Salazar. Viejas: Clarence Brown, Frank Brown. Cocopah: Alan Hatcher. Jamul: Jesse Pinto. Kumeyaay Native: Dave Elliot Sr., Dave Z. Elliot Jr.

Wildlife Reporting: The following listed or Species of Special Concern were found dead in Project construction limits during this period: Nine (9) Silvery legless lizard (Anniella pulchra pulchra); one (1) San Diego pocket mouse (Chaetodipus fallax fallax); two (2) Coast Horned Lizard (Phrynosoma blainvillii)

#### ENVIRONMENTAL MONITORS

#### LINK: 1

ASM Affiliates, Inc.	Adam Giacinto
ASM Affiliates, Inc.	Scott Justus
ASM Affiliates, Inc.	Thomas Taylor
Burns & McDonnell	Rebecca Carson
Chambers Group	Andy Steyers
Chambers Group	Ben Rosenbaum
Chambers Group	Chris Bugbee
Chambers Group	Eliysha Loveless
Chambers Group	Erik Strods
Chambers Group	Fern Hoffman
Chambers Group	Gerhard Bombe
Chambers Group	Gretchen Cummings

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#### **ENVIRONMENTAL MONITORS**

#### LINK: 1

Chambers Group Ivy Watson

Chambers Group Jacqueline Boudreau
Chambers Group John Brooks Hart

Chambers Group
Seth Reimers
Chambers Group
Saraiah Skidmore

Chambers Group Pangea Biological Amanda Castro Pangea Biological Brandi Saatzer Pangea Biological Don Spires Pangea Biological Eric Piehel Pangea Biological Kham Slater Pangea Biological Steve Ehrilich Pangea Biological Scott Rowland Pangea Biological Tim Cass

#### LINK: 2

San Diego Natural History Museum

Burns & McDonnell

Chambers Group

Michael W. Klein

Gino Calvano

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ENVIRONMENTAL MONITORS	
LINK: 2	
Chambers Group	Rob Fletcher
Chambers Group	Sean Han
Chambers Group	Seth Reimers
Pangea Biological	Amanda Castro
LINK: 3	
ASM Affiliates, Inc.	Lucas Piek
Chambers Group	Stephen Clayton
Pangea Biological	Mark Meridith
TRC Solutions, Inc.	Alicia Hill
TRC Solutions, Inc.	Britta Dahlke
TRC Solutions, Inc.	Lincoln Allen
TRC Solutions, Inc.	M. van der Heyden
TRC Solutions, Inc.	Randy Blake
LINK: 4	
ASM Affiliates, Inc.	Daniel Ryan McCarthy
ASM Affiliates, Inc.	Jessica Hennessey
ASM Affiliates, Inc.	Patrick Hadel
ASM Affiliates, Inc.	Rebekah Loveless
Burns & McDonnell	Ken Katsuda
Chambers Group	Gerhard Bombe
TRC Solutions, Inc.	Katherine Vittum
TRC Solutions, Inc.	Michael Scaffidi
TRC Solutions, Inc.	Nina Allmendinger
TRC Solutions, Inc.	Ryan Villanueva
LINK: 5	
ASM Affiliates, Inc.	Scott Justus
Burns & McDonnell	Rosina Gallego
Burns & McDonnell	Shannon Ceresola

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#### ENVIRONMENTAL MONITORS

#### LINK: 5

Chambers Group Brent Riemer

Chambers Group Caesara Brungraber

Chambers Group Darin Busby

Chambers Group Eliysha Loveless

Chambers Group Fern Hoffman

Chambers Group Ian Maunsell

Chambers Group John Dicus

Chambers Group Jennifer Edwards

Chambers Group Kris Alberts
Chambers Group Kari Kerwin

Chambers Group Sean Han

San Diego Natural History Museum Christopher S. Plouffe

San Diego Natural History Museum Gino Calvano

#### LINK: ALL

Burns & McDonnell Rosina Gallego

#### LINK: NA

ASM Affiliates, Inc.

ASM Affiliates, Inc.

Burns & McDonnell

Chambers Group

Chambers Group

Seth Reimers

San Diego Natural History Museum Bradford O. Riney
San Diego Natural History Museum Christopher S. Plouffe

San Diego Natural History Museum

San Diego Natural History Museum

TRC Solutions, Inc.

Patrick J. Sena

Sarah A. Siren

Lauralyn Jensen

TRC Solutions, Inc.

Okorie Puryear

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ENVIRONM	IENTAL (	COMPLIANCE						
Mitigation M		A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
AQ-1a								
	2/10/2011						Fugitive dust was mitigated by regular spraying.	Jacumba Yard
Mitigation M Biology	Aeasure in	Compliance? Y					Remarks: All areas of travel by vehicles and/or exposure to rotor wash were regularly watered to prevent fugitive dust.	1 alu
02	2/11/2011	Y					Fugitive dust was mitigated by regular spraying.	Jacumba
Mitigation M Biology	Aeasure in	Compliance? Y					Remarks: All areas of travel by vehicles and/or exposure to rotor wash were regularly watered to prevent fugitive dust.	Yard
AQ-APM-4								
	2/10/2011						Water resources are clearly marked to prevent	Jacumba
Mitigation M Water resource		Compliance? Y					equipment entry.  Remarks: Water resources are clearly marked to prevent equipment entry.	Yard
B-1c								
02	2/06/2011	Y					All drilling occurred without environmental	EP210,211
Mitigation M bio monitorin		Compliance? Y					issues.	213
02	2/06/2011	Y					Access road grading in compliance.	EP
Mitigation M Bio monitorin		Compliance? Y						215-219
02	2/06/2011	Y					All deliveries/assembly performed with no	Rough
Mitigation M Bio monitorin		Compliance? Y					environmental issues.	Acres
02	2/06/2011	Y					Road work in compliance	EP213
Mitigation M bio monitorin		Compliance? Y						
	2/06/2011 Measure in	Y Compliance? Y					All work compliant. Work activities included copper wire splicing and misc. Electric work all performed by SDG&E employees.	JVR Construction Yard

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ENVIRON	MENTAL (	COMPLIANCE						
Mitigation I	Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
B-1c								
(	02/07/2011	Y					PAR- Tower assembly, steel off-loading and	Rough
Mitigation compliance		Compliance? Y					materials/bolt organizing. PAR/TTSI- Used water trucks to suppress dust on site. CAM GUARD- Installed camera equipment. NEW ELECTRIC- Installed temporary power. MAXIM CRANE- Accepted wire reels and organized wire reel storage area. TTSI- Off-load and organize steel. DALEY- Install wind-socks in vicinity of HELO landing areas	Acres
		Y Compliance? Y					Remarks: Monitored grading of temporary access road to Pull Site #215. All work in compliance.	EP 215
(	02/07/2011	Y					Provided biological monitoring for Colwell	EP220
<b>Mitigation</b> bio.monitor		Compliance? Y					grading crew at EP-220 with no environmental issues. Site was left clean and no wildlife was harmed during grading.	
(	02/07/2011	Y					All drilling activities at EP211 were in	EP211
<b>Mitigation</b> BioMonitor		Compliance? Y					environmental compliance.	
		Y Compliance? Y					Remarks: Monitored gate/fencing crew at access point off McCain Valley Road, approximately 300 feet north of EP214. Gate replaced with larger, more stable gate and fencing relocated to accomodate new gate. All work conducted within environmental compliance.	

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Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c 02/07/2011 Mitigation Measure is compliance met	n Compliance? Y					Remarks: Monitoring was conducted on the Wuest Property at Structures EP 214 and EP 215. URS was drilling small holes within the structure footprint. All holes were filled in again after completion. Approved access road grading/marking and vegetation grubbing/chipping had already been conducted. Crews were compliant with speed limits, parked and turned around only in designated areas, and checked under vehicle tires for wildlife. No nesting birds were previously mapped in the vicinity based on the most recent nesting bird survey; no bird nests were observed during the monitoring visit either. Crews stayed within the limits of the construction area and did not approach marked ESA areas and jurisdictional drainages. At the end of the work day equipment was parked well outside the 200 foot buffer limit of jurisdictional waters.	
02/07/2011 Mitigation Measure is						Remarks: Prepping house on Desert Rose Ranch Rd. for moving (Loving property). Pulling dirt away from foundation, clearing HAVAC etc. Monitored active GHOW nest to verify that work was not disturbing bird.	EP 227
02/07/2011  Mitigation Measure is biomonitoring						All observed grading was environmentally compliant	EP209
02/07/2011  Mitigation Measure in Bio Monitoring						All work activities are in compliance Remarks: Monitored a lo-drill crew at structure EP213. A water truck was used to mitigate dust.	EP213
02/07/2011 Mitigation Measure i						Monitored drilling by Woodward Brothers at EP243 & EP244.	EP243 EP244

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						8	
ENVIRONMENTAL							
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/07/2011	Y					All clearing/grading in environmental	EP220
Mitigation Measure i	n Compliance? Y					compliance.	
bio monitoring							
02/07/2011	Y					All work compliant. Work included fence	JVR
<b>Mitigation Measure i</b> Bio	n Compliance? Y					installation, wash station positioning and set-up, gravel delivery for the wash station, additional truck delivery, and port-a-john delivery.	Construction Yard
02/07/2011 Mitigation Measure i						Remarks: Monitored crew as they delivered steel materials to EP214. All work conducted within environmental compliance.	EP214
Materials						within chynomichtal comphance.	
02/07/2011 <b>Mitigation Measure i</b> oversight						Oversight & management of drilling activities at P211, EP213, EP214, EP243, & EP244.	EP211, EP213, EP214, EP243, EP244
02/07/2011	Y					Steel work in compliance	Rough
Mitigation Measure i bio monitoring	n Compliance? Y					•	Acres
02/08/2011	Y					All work, drilling and grading conducted in	EP220
Mitigation Measure i biomonitoring	n Compliance? Y					environmental compliance.	
02/08/2011	Y					Provided biological monitoring for site EP-220	EP-220
Mitigation Measure i bio.monitoring	n Compliance? Y					while Colwell crew graded access road, mowed/chipped vegetation and broke rock. No environmental issues. All work was done in compliance. Site was left clean. No wildlife appeared harmed.	
02/08/2011 <b>Mitigation Measure i</b> oversight						Oversight & management of drilling activities at EP211-EP215	EP211-EP2

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c 02/08/2011 <b>Mitigation Measure i</b> Bio Monitoring 02/08/2011	n Compliance? Y					All activities in compliance Remarks: Monitored a grading crew installing the construction entrance to the pull site at EP215. A water truck was utilized to mitigate dust. Brush that was removed was hauled offsite at the end of the work day.  Monitored PAR drilling at EP214 & EP215. No	EP214 &
Mitigation Measure i Compliance Met	n Compliance? Y					dead or injured wildlife was observed. No open holes remained. No compliance issues to report.	EP215
02/08/2011  Mitigation Measure i compliance						Remarks: PAR- Tower assembly and QA/QC, steel off-loading and materials/bolt organizing, water deliveries to Baker tank. PAR/TTSI-Used water trucks to suppress dust on site. NEW ELECTRIC- Installed temporary power to Cam Guard stations. MAXIM CRANE- Accepted wire reels and organized wire reel storage area. JMB- serviced toilets. TTSI- Accept, off-loaded and organized steel. DALEY- Demobilized (loaded-up) grader, backhoe, sweeper. CRUX-equipment mobilization and material organization. WOODWARD Brothers IncLoaded up drill stem and drill head.	
02/08/2011 <b>Mitigation Measure i</b>						Monitored drilling (PAR) activities at EP213. All activities in compliance.	EP213
02/08/2011 <b>Mitigation Measure i</b> Biomonitoring						All steel work done in environmental compliance	Rough Acres
02/08/2011 <b>Mitigation Measure i</b> biomonitoring						All observed grading was environmentally compliant	EP209

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/08/2011	Y					Monitored the preparations for modular house	between
Mitigation Measure in monitoring	Compliance? Y					removal on Desert Rose Ranch Road (Loving property)	EP 227 & EP228
02/09/2011	Y					All activities were in compliance	EP215
<b>Mitigation Measure in</b> Bio Monitoring	Compliance? Y					Remarks: Monitored a drill crew at structure EP215. A water tank was utilized to mitigate dust from the spoils.	
02/09/2011  Mitigation Measure in compliance	Y n Compliance? Y					Remarks: Rough Acres Ranch (RAR) Contractors- Hankins Construction, URS, SDGE, Par, NEW Electric, MAXIM cranes, TTSI, Daley Construction, CRUX. Hankins- Improved front entrance to Rough Acres gate. PAR- Tower assembly and QA/QC, steel off-loading and materials/bolt organizing, water deliveries to Baker tank. PAR/TTSI/Hankins- Used water trucks to suppress dust on site. NEW ELECTRIC- Installed temporary power to Cam Guard stations. MAXIM CRANE- organized wire reel storage area. TTSI- Accept, off-loaded and organized steel. DALEY-Installed bollards (posts) on walkway leading to HELO. PDS - Propane delivery service on site.	I

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Mitigation 1 D	Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
		Y Compliance? Y					Remarks: Today's monitoring efforts took place at structures EP 238 and EP 226-1. Colwell was	
Compliance							engaged in clearing the TSAP, trimming vegetation within the trim zones, and clearing around the leg structures at the tower location. A project engineer and the soil consultant were on-site. Transportation to the TSAPs for all personnel and equipment was by helicopter. Fire safety equipment was located within 50 feet of the work area, water was on-site for dust abatement and compaction of fill material. The crew was reminded that activities and temporary equipment storage must be confined to the limits of the staked work areas. Where cut and fill was required (at EP 238), straw wattles were installed at the base of the fill side of the TSAP pad. Two cactus wren nests were mapped west/northwest of EP 226-1; however, they are outside the 100 foot buffer of the work area. No nests were observed within the work area or buffer at either TSAP and tower location.	
		Y Compliance? Y					Drilling activities was environmentally compliant. Checked equipment and surrounding area for wildlife prior to work activities. No observed animals were harmed	EP220
	)2/09/2011 <b>Measure in</b>	Y Compliance? Y					Monitored the preparations for modular house removal on Desert Rose Ranch Road (Loving property)	between EP 227 & EP228
	)2/09/2011 <b>Measure in</b>	Y Compliance? Y					Oversight & management of drilling activities at EP215, EP218, EP219 & EP220	EP215, EP218, EP219 & EP220

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	1							
B-1c	02/09/2011	Y					All work conducted within approved work limits	s EP244
Mitigatio	on Measure in	Compliance? Y					and within environmental compliance.	
Bio Moni	itoring						Remarks: Observed vehicle transport crew removing backhoe and water trailer from EP244 to west end of project. Equipment was to be moved to the western portion of the project.	
	02/09/2011	Y					All steel work done in environmental	Rough
Mitigation biomonite		Compliance? Y					compliance	Acres
	02/09/2011	Y					Contractors in compliance with general and	EP217
Mitigatio	on Measure in	Compliance? Y					biological mitigation measures including avoiding ESAs, no fluids leaks from equipment and vehicles. No sensitive wildlife species harmed.	
	02/09/2011	Y					Remarks: Attended PAR safety meeting at	EP 218
<b>Mitigatio</b> BioMonit		Compliance? Y					Rough Acres yard. Monitored drilling operations at structure site EP 211 and structure site EP218. Monitored the installations of BMP's at structure site EP 215. All activities were kept within the designated work area and all environmental mitigation measures were followed.	
	02/09/2011	Y					The crew perforated the ground below the future	EP 217, EF
Mitigatio	on Measure in	Compliance? Y					structure legs at locations EP 217, EP 218, and EP 219.	218, EP 219
<b>Mitigatio</b>		Y Compliance? Y					All grading done within compliance.	EP220

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Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/09/2011	Y		Collision		Notified Link	Provided biological monitoring during grading	EP220
Mitigation Measure in bio.monitoring	n Compliance? Y				Lead	and breaking rock. All work was done in compliance. Site was left clean.	
-						Two CA legless lizards were found dead due to grading of the access road on EP220.	
02/10/2011	Y					Rebar was delivered with no impact.	EP 243
Mitigation Measure in	n Compliance? Y						
02/10/2011	Y					All grading and drilling done in compliance	EP220
Mitigation Measure in biomonitoring	n Compliance? Y						
02/10/2011	Y					All work compliant	EP 223,
<b>Mitigation Measure in</b> Bio	n Compliance? Y						EP231
02/10/2011	Y					All observed work was environmentally	EP217 &
Mitigation Measure in biomonitoring	n Compliance? Y					compliant	EP219
02/10/2011	Y					Monitored pole excavation for 12kv relocation.	EP215
Mitigation Measure in	n Compliance? Y					Work was in compliance with general and biological mitigation measures including remaining within approved footprint and outside of ESA, no fluids leaks from equipment and vehicles. No sensitive wildlife species harmed.	
02/10/2011	Y					Remarks: Rough Acres	Rough
Mitigation Measure in compliance	n Compliance? Y					Ranch-Contractors-URS(Lupe-SDGE-CA), Hankins Constructions, improved road entrance to rough acres ranch	Acres Ranch
02/10/2011	Y					All activities met mitigation requirements.	EP 218
<b>Mitigation Measure in</b> BioMonitor	n Compliance? Y						

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Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/10/2011						Oversight & management of drilling activities at	
Mitigation Measure i oversight	n Compliance? Y					EP213-EP219 and rebar delivery at EP243	& EP243
02/10/2011  Mitigation Measure i  Compliance met						Remarks: Par crew jackhammering rock at tower leg STR EP 238-1 all day. RTHA nest in existing tower to south still active (but outside 500' buffer) one adult on nest. No issues of non-compliance to report.	EP 238-1
02/10/2011 <b>Mitigation Measure i</b> compliance						All micropile drill rig assembly activities were done in compliance with the Project's mitigation measures and the bio APMs were met	EP238-1
02/10/2011 <b>Mitigation Measure i</b>						Remarks: Work activities included helicopter delivery of tools, hardware and supplies to tower 223-1. Crux and Par personnel established drilling platforms and prepared the site for work-related activities. All work was in compliance.	Tower 223-1
02/10/2011  Mitigation Measure i  Compliance Met						Remarks: The Colwell crew finished trimming around the tower center and leg structures in preparation for the micropile crew at structure EP 226-1. Crew members, fire, grading, and trimming equipment were transported to structure EP 229-1 via helicopter. Vegetation trimming was confined to the marked "trim" stakes, and chipped material was spread to a depth of less than 4 inches. The TSAP landing pad was contoured using the skid steer, and straw wattles were installed on the downslope side of the pad. Crew members were careful to ask before trimming vegetation, were receptive to suggestions, and were compliant with biological measures. There are no issues to report.	EP 228

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ENVIDONMENT	COMPLIANCE						
ENVIRONMENTAL M:4:		C	D	T.	T	C	TT
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/10/2011	Y					Monitored the preparations for modular house	between
Mitigation Measure in monitoring	n Compliance? Y					removal on Desert Rose Ranch Road (Loving property)	EP 227 & EP228
02/10/2011	Y					Remarks: Crux micropile drilling. All work in	EP236
Mitigation Measure in	n Compliance? Y					compliance.	
02/10/2011  Mitigation Measure in bio.monitoring	Y n Compliance? Y		Collision		Notified Link Lead	Provided biological monitoring for grading of construction pad, breaking rock, and mowing of vegetation at EP-220. All work was done in compliance. At 950 a CA legless lizard was found dead due to grading of the access road at EP-220. At 1130 a CA legless lizard was found due to mowing of vegetation on construction pad at EP-220. Site was left clean.	EP220
02/10/2011	Y					All steel work done in environmental	Rough
Mitigation Measure in biomonitoring	n Compliance? Y					compliance	Acres
02/10/2011	Y					Remarks: Monitored Crux at EP231A while they	EP231A
Mitigation Measure in	n Compliance? Y					brought in all their drilling equipment for tower leg micropiles. Once equipment was dropped off, the Crux crew spent the day setting equipment up and lining up the rig at the correct angle for drilling tomorrow.	
02/10/2011	Y					Remarks: Rough Acres Ranch (RAR)	Rough
Mitigation Measure in Compliance	n Compliance? Y					Contractors: Hankins Construction, URS, SDGE-CA, PAR, TTSI. Hankins- Improved front entrance to Rough Acres gate/grading roadway, PAR-Tower assembly with QA/QC, building materials offloading (steel) and (bolt) organizing, water deliveries to Baker Tank, PAR/TTSI/Hankins- used water trucks for dust suppression on site, TTSI- Accepted, offloaded and organized building materials (steel).	Acres Ranch

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1	1							
B-1c								
	02/11/2011	Y					The drill piece delivered to EP 244 and the	EP 243
Mitigatio	on Measure in	Compliance? Y					rebar delivered to EP 243 were done so without environmental impacts.	
	02/11/2011	Y					Haskins Construction and sub bagged soil	Jacumba
Mitigatio		Compliance? Y					samples at four driveway entrances.	Valley
bio-monit	toring						Remarks: Soil sampling at four driveway entrances (9C11, 9C12A, 9C14, 9C16).	Ranch Yard, EP220
	02/11/2011	Y					Monitored the preparations for modular house	between
Mitigatio monitorin		Compliance? Y					removal on Desert Rose Ranch Road (Loving property)	EP 227 & EP228
	02/11/2011	Y					all work activities in compliance	ROUGH
Mitigatio		Compliance? Y					Remarks: Contractors-Par, NEW Electric, TTSI, PAR, Daley Construction, CRUX, Woodward Bros, EDCO, J VITALE Landscaping. PAR-Tower assembly and QA/QC, steel off-loading and materials/bolt organizing, water deliveries to Baker tank. PAR/TTSI- Used water trucks to suppress dust on site. NEW ELECTRIC-Continued to install temporary power to Cam Guard stations and mobile minis. TTSI-Accepted, off-loaded and organized steel and materials. CRUX- loaded up micro pile pallettes. WOODWARD BROS- Offloaded concrete forms. J-Vitale Landscaping- Cleaned up areas near bungalow and the courtyard. EDCO- removed garbage from dumpsters on site	ACRES

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ENVIRON	NMENTAL (	COMPLIANCE						
Mitigation	n Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
B-1c								
	02/11/2011	Y					Remarks: Monitoring activities included	EP 235-1
<b>Mitigation</b> Compliance		Compliance? Y					overseeing the Colwell Equipment crew while they graded the TSAP pad, and trimmed brush up to the trim lines and around tower leg structures at EP 235-1 and EP 225-1. Structure EP 235-1 was listed as a designated weed area, so crews were instructed to collect weeded non-native grasses and store them in a trash bag for removal from the site. All trimmed shrubs and cacti were native, so this material was not bagged for removal but was chipped and spread within the construction boundaries as usual. No nests were found within the buffer of either structure, and there were no issues of non-compliance.	
	02/11/2011	Y					All activities met mitigation requirements.	EP 218
<b>Mitigation</b> BioMonito		Compliance? Y						
	02/11/2011	Y					oversight & management of monitoring PAR 1)	EP215,
<b>Mitigation</b> oversight	ı Measure in	Compliance? Y					EP218, conventional drilling 2) EP217, conventional drilling 3) EP220, access road 4) EP243, rebar delivery 5) EP215, 12kv relocation	EP217, EP218, EP220, EP243
	02/11/2011	Y						EP 223-1
Mitigation	ı Measure in	Compliance? Y						
	02/11/2011	Y					All steel work in compliance	Rough
<b>Mitigation</b> biomonitor		Compliance? Y						Acres
	02/11/2011	Y					All activities in compliance	Rough
<b>Mitigation</b> Bio Monito		Compliance? Y					Remarks: Monitored road grading crew working at entrance to Rough Acres Yard. A water truck was utilized to mitigate dust.	Acres Yar

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ENVIRONMENTA	L COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/11/201	1 Y					Area is in compliance with all APMs and	EP226
<b>Mitigation Measure</b>	in Compliance? Y					Mitigation Measures are met.	
02/11/201	1 Y					All work compliant	EP 229
<b>Mitigation Measure</b>	in Compliance? Y						
Bio							
02/11/201	1 Y					Contractors in compliance with general and	EP217
Mitigation Measure	in Compliance? Y					biological mitigation measures including remaining within approved footprint outside of ESAs, no fluids leaks from equipment or vehicles. No sensitive wildlife species harmed.	
02/11/201	1 Y						EP 227
Mitigation Measure Compliance met	in Compliance? Y						
02/11/201	1 Y					Remarks: Monitored Crux at EP231A. Crux	EP231A
Mitigation Measure	in Compliance? Y					drilled all day and got to a depth of around 32 feet by the end of the day with the goal to reach 41 feet.	
02/11/201	1 Y					All observed work was environmentally	EP220
Mitigation Measure bio monitoring	in Compliance? Y					compliant	
02/11/201	1 Y					all rock drilling, micropile equipment rigging,	EP238-1
Mitigation Measure compliance	in Compliance? Y					and jackhammering of rock was done in compliance with the Project's mitigation measures and the bio APMs were met	
02/11/201	1 Y					Provided biological monitoring for crew during	ep-215
Mitigation Measure bio monitoring	in Compliance? Y					drilling for the 12kv lines at EP-215. All work was done in compliance. Site was left clean.	

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/12/2011						oversight & management of monitoring PAR 1)	
Mitigation Measure i oversight	n Compliance? Y					EP218, conventional drilling 2) EP217, conventional drilling 3) EP220, access road 4) EP243, rebar delivery 5) EP215, 12kv relocation	EP220, EP243
02/12/2011 Mitigation Measure i						Remarks: Foundation Team at Rough Acres Ranch moved an auger bit from Tower #215 to Rough Acres Ranch. A fork lift was used to place the auger bit on a flat bed trailer pulled by a pick-up truck.	215
02/12/2011	Y					All work activities in compliance	ROUGH
Mitigation Measure i compliance						Remarks: Contractors-Par, NEW Electric, TTSI PAR, Daley Construction, CRUX, Woodward Bros, EDCO, J VITALE Landscaping. PAR-Tower assembly and QA/QC, steel off-loading and materials/bolt organizing, water deliveries to Baker tank. PAR/TTSI- Used water trucks to suppress dust on site. NEW ELECTRIC-Continued to install temporary power to Cam Guard stations and mobile minis. TTSI-Accepted, off-loaded and organized steel and materials. CRUX- loaded up micro pile pallettes. WOODWARD BROS- Offloaded concrete forms. J-Vitale Landscaping- Cleaned up areas near bungalow and the courtyard. EDCO- removed garbage from dumpsters on site	
02/12/2011  Mitigation Measure i compliance						All vegetation trimming and chipping, as well as TSAP grading was done in compliance with the Project's mitigation measures and the bio APMs were met	
02/12/2011	Y					All activities met mitigation requirements.	EP 219
<b>Mitigation Measure i</b> BioMonitor	n Compliance? Y						

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ENVIRON	MENTAL (	COMPLIANCE						
Mitigation I D	Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
B-1c								
02	2/12/2011	Y					Remarks: All work in Compliance with	EP226 -
<b>Mitigation</b> Monitor		Compliance? Y					MMCRP	Jacumba
02	2/12/2011	Y					Remarks: Monitored PAR electrical at Jacumba	Jacumba
Mitigation I No issues	Measure in	Compliance? Y					Valley Ranch Yard. About six groups of 10 worked on constructing towers. Everyone was in compliance and there were no issues.	Valey Ranch Yard
02	2/12/2011	Y					Remarks: All crew members were in compliance	EP 231-A
Mitigation I Compliance		Compliance? Y						
02	2/12/2011	Y					All activities were in compliance	Ivy
Mitigation I Bio Monitor		Compliance? Y					Remarks: Inspected the IV Substation and Thomas Yard. Was accompanied by link lead Don Spires. Observed the pair of Burrowing Owls present in the Thomas Yard. No crews were working.	Substation, Thomas Yard
	2/12/2011 Measure in	Y Compliance? Y					Contractors in compliance with general and biological mitigation measures including avoiding ESAs. No sensitive wildlife species harmed.	EP220
	2/12/2011	Y C. P. O.V.					Remarks: Rough Acres Ranch (RAR) Contractors-Par, TTSI, CRUX, PAR- Tower	ROUGH ACRES
Mitigation I compliance	Measure in	Compliance? Y					QA/QC, steel off-loading and materials/bolt organizing, water deliveries to Baker tank PAR/TTSI- Used water trucks to suppress dust on site. TTSI- off-loaded and organized steel and materials CRUX- loaded up micro pile pallettes	ACRES
	2/12/2011 <b>Measure in</b>	Y Compliance? Y					Crews finished grading the access road and installing BMP's in compliance with the environmental mitigation measures.	EP 220

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
B-1c							
02/12/2011  Mitigation Measure in In compliance	n Compliance? Y					Remarks: The crew was in compliance with the SWPPP monitor's BMP requests for micropile sites on the project (which were made at other micropile sites and passed on to me through the other Chambers Group bios. No issues of non-compliance to report.	EP 229-1
02/12/2011 Mitigation Measure in						Remarks: Helicopters delivered materials, tools and hardware to the site. Pad construction and drilling activities occurred concurrently. All work was in compliance.	EP 238-1
B-2a 02/11/2011 Mitigation Measure in Water resources						Water resources are clearly marked to prevent equipment entry.  Remarks: Water resources are clearly marked to prevent equipment entry.	Jacumba Yard
B-7a 02/08/2011 <b>Mitigation Measure in</b> Biology	Y California Legless Lizard n Compliance? Y		Collision		Notified Link Lead	Two California legless lizards were found unearthed (one dead and one irrevocably injured). One legless lizard was found unharmed and was relocated outside the work area.  Remarks: Two California legless lizards were found dead in tracks of blade. One lizard was relocated outside impact area.	EP 220-1
02/11/2011  Mitigation Measure in Biology  B-7b				2		Asphalt excavated was covered to prevent wildlife entrance and/or windblown particles.  Remarks: Small pile of asphalt was covered until removal from entrance.	Jacumba Valley Yard
02/07/2011  Mitigation Measure in Biology	Y n Compliance? Y					Bio-monitor ensures no wildlife are harmed during travel on pre-existing, dirt access roads.  Remarks: Biological monitor checks for snakes and herpetofauna before travel on pre-existing dirt roads	Kreutzkan yard

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ENVIRONMENTAL	COM	PLIANCE						
Mitigation Measure Date		B N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
B-7b								
02/07/201 <b>Mitigation Measure</b> biology		pliance? Y					Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vechicles.	Kreutzkam Yard
biology							Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	
02/07/201 <b>Mitigation Measure</b>		OTHER				Flagging installed	Flagged woodrat nests for potential relocation from vicinity of proposed yard.	Kreutzkamı Yard
Biology		panaet 1					Remarks: Flagged woodrat nests in vicinity of potential grading.	
02/08/201 Mitigation Measure		pliance? Y					Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vechicles.	EP 220-1 access road
biology							Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	
02/10/201 <b>Mitigation Measure</b> biology		pliance? Y					Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vechicles.	Jacumba Yard
biology							Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	
02/11/201 <b>Mitigation Measure</b> biology		pliance? Y					Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vechicles.	Jacumba Yard
biology							Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	
B-8a								
02/07/201	1 Y	Great Horned	Eucalyptus				1 nest, bird sitting (eggs)	EP 227
Mitigation Measure	in Com	Owl pliance? Y	SE of house				Remarks: This nest was documented thoroughly and buffered by a Chambers biologist last week; today it was checked.	

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ENVIRO	NMENTAL (	COMI	PLIANCE						
Mitigatio	on Measure Date	A (Y/N	B N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1	1								
B-8a									
	02/07/2011	Y						No nesting birds were observed in vicinity of	Kreutzkam
_	n Measure in	Com	pliance? Y					work activities	Yard
Biology								Remarks: Conducted surveys of trees in vicinity of work area to ensure no breeding birds were occupying trees and would potentially be impacted by activities.	
<b>Mitigatio</b> Biology	02/08/2011 on Measure in	Y Com <sub>j</sub>	pliance? Y					No nesting birds were observed in vicinity of work activities. No nesting birds or young were harmed.	EP 220-1 access rod
Biology								Remarks: Conducted surveys of trees in vicinity of work area to ensure no breeding birds were occupying trees and would potentially be impacted by activities.	
	02/08/2011	Y	Great Horned	Eucalyptus				1 nest, bird sitting (eggs)	EP 227
		~	Owl	SE of house				Remarks: This nest was documented thoroughly	
Mitigatio monitorin	on Measure in	[Com]	pliance? Y					and buffered by a Chambers biologist last week, today it was checked.	
	02/09/2011	Y	Great Horned	Eucalyptus				1 nest, bird sitting (eggs)	EP 227
<b>Mitigatio</b> monitorin	on Measure in	Com	Owl pliance? Y	SE of house				Remarks: This nest was documented thoroughly and buffered by a Chambers biologist last week, today it was checked.	
	02/10/2011	Y	Great Horned	Eucalyptus				1 nest, bird sitting (eggs)	EP 227
			Owl	SE of house				Remarks: This nest was documented thoroughly	
<b>Mitigatio</b> monitorin	on Measure in	Com	pliance? Y					and buffered by a Chambers biologist last week, today it was checked.	
	02/11/2011	Y	Great Horned	Eucalyptus				1 nest, bird sitting (eggs)	EP 227
Mitigatio monitorin	on Measure in	Com	Owl pliance? Y	SE of house				Remarks: This nest was documented thoroughly and buffered by a biologist last week, today it was checked.	

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ENVIRONMENTAL	COM	DITANCE						
Mitigation Measure Date	A	B N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1			g					
BIO-APM-1								
02/07/201	1 Y	Pallid San Diego Pocket Mouse	11 S 578680, 3609925			Notified Link Lead	Mouse was captured safely and relocated.	JVR Yard
<b>Mitigation Measure</b> Bio	in Com	pliance? Y						
02/07/201	1 Y	Loggerhead Shrike	11 S 0578050,			Notified Link Lead	Shrike observed again, foraging and calling in the yard.	JVR Yard
<b>Mitigation Measure</b> Bio	in Com	pliance? Y	3610751					
BIO-APM-3								
02/07/201	l Y						Drivers avoided driving under or parking under	
<b>Mitigation Measure</b> Biology	in Com	pliance? Y					dripline of oak trees.  Remarks: Reminded drivers to avoid parking or driving within dripline of oak trees.	yard
02/07/201	1 Y						Remarks: Fugitive dust was adequately	EP 215
<b>Mitigation Measure</b> Bio Monitor	in Com	pliance? Y					controlled during grading operations.	
02/07/201	1 Y						PAR/TTSI- Used water trucks to suppress dust	ROUGH
Mitigation Measure dust control	in Com	pliance? Y					on site.	ACRES
02/08/201	1 Y						Remarks: PAR/TTSI- Used water trucks to	ROUGH
Mitigation Measure dust control	in Com	pliance? Y					suppress dust on site.	ACRES
02/09/201	1 Y						Contractor in compliance with dust control	EP217
Mitigation Measure	in Com	pliance? Y					measures by use of water truck on roads/pads and trailer mounted water tank/pump for soil stockplies.	
02/09/201	l Y						Remarks: PAR/TTSI/Hankins- Used water	ROUGH
Mitigation Measure dust control	in Com	pliance? Y					trucks to suppress dust on site.	ACRES

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1							
BIO-APM-3							
02/10/2011	Y					Dust adequately controlled	EP 223,
<b>Mitigation Measure</b> in Bio	n Compliance? Y						EP231
02/10/2011	Y					Remarks: PAR/TTSI/Hankins- Used water	Rough
<b>Mitigation Measure i</b> Dust Control	n Compliance? Y					trucks for dust suppression on site	Acres Ranch
02/10/2011	Y					Remarks: Hankins-used water trucks to suppress	-
<b>Mitigation Measure i</b> Dust Control	n Compliance? Y					dust on site	Acres Ranch
02/11/2011	Y					Remarks: PAR/TTSI- Used water trucks to	ROUGH
Mitigation Measure is dust control	n Compliance? Y					suppress dust on site.	ACRES
02/11/2011	Y					Contractor in compliance with dust control	EP217
Mitigation Measure i	n Compliance? Y					measures by use of water truck on roads/pads.	
02/11/2011						Dust adequately controlled	EP 229
<b>Mitigation Measure in</b> Bio	n Compliance? Y						
02/12/2011	Y					Remarks: PAR/TTSI- Used water trucks to	ROUGH
Mitigation Measure is dust control	n Compliance? Y					suppress dust on site.	ACRES
02/12/2011	Y					Fugitive dust was not created during the grading	EP224
<b>Mitigation Measure i</b> dust	n Compliance? Y					of the TSAP since water was applied to the area prior to and during grading activities	
02/12/2011	Y					Remarks: PAR/TTSI- Used water trucks to	ROUGH
Mitigation Measure i	n Compliance? Y					suppress dust on site.	ACRES
dust control							

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ENVIRON	NMENTAL (	COMPLIANCE						
	n Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1								
C-1e								
	02/07/2011	Y				Notified Link	Noted and moved an isolated primary	Tower 220
<b>Mitigation</b> Cultural	n Measure in	Compliance? Y				Lead	metavolcanic flake.  Remarks: Colwell bulldozed and graded the access road to tower 220.	
		Y Compliance? Y					Remarks: Monitored the conventional drilling of two legs at EP244 and air trackdrilling at EP243. All activities found to be in compliance. No Cultural resources were impacted.	Jacumba Yard
	02/08/2011 n Measure in	Y Compliance? Y				Notified Link Lead	2 metavolcanic core fragments, which refit together, were found in the tower footprint of tower EP220 and moved to a place nearby outside of the construction zone.	EP220
							Remarks: Colwell graded, bulldozed and cleared brush from the access road and footprint of tower EP220	
	02/08/2011 n Measure in	Y Compliance? Y					All drilling activities observed by archaeological and Native American Monitors and was in compliance	McCain Valley Road
	02/08/2011 n Measure in	Y Compliance? Y				Notified Link Lead	1 isolated secondary metavolcanic flake was noted and moved from another spot in the tower footprint of tower location 220. It was relocated to a nearby area outside of the construction activity.	EP220
							Remarks: Colwell graded, bulldozed and cleared brush from the access road and footprint of tower 220.	
	02/09/2011 n Measure in	Y Compliance? Y					All work observed by archaeological and Native American Monitors and was in compliance	McCain Valley Road

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ENVIRONN	MENTAL (	COMP	LIANCE						
Mitigation I D	Measure Date	A (Y/N)	B ) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1									
C-1e									
02  Mitigation M  Cultural	2/09/2011 <b>Measure in</b>		liance? Y				Notified Link Lead	A metavolcanic core was found in the access road for tower 220. It was noted and moved to a nearby location outside of the construction area.	Tower 220
Cultulal								Remarks: Colwell graded and expanded the access road to tower 220.	
02	2/10/2011	Y						All work observed by archaeological and Native	
<b>Mitigation</b> M Cultural	Measure in	Comp	liance? Y					American Monitors and was in compliance	Valley Road
02	2/11/2011	Y						All work observed by archaeological and Native	
<b>Mitigation</b> M Cultural	Measure in	Comp	liance? Y					American Monitors and was in compliance	Valley Road
02	2/11/2011	N						Remarks: Documented potholing disturbance	Tower Site
Mitigation <b>N</b>	Measure in	Comp	liance? N					within an HPTP site at Tower Site EP 242.	EP-242
	2/11/2011							Colwell graded the access road and pad of tower 220 as well as installed BMPs.	Tower 220
<b>Mitigation</b> M Cultural	Measure in	Comp	liance? Y					220 as well as illistation divirs.	
02	2/12/2011	Y						Colwell graded the access road and installed	Tower 220
<b>Mitigation</b> M Cultural	Measure in	Comp	liance? Y					BMPs along the access road to tower 220	
PAL-1c									
02	2/07/2011	Y	Paleontological					Remarks: No fossils were observed during	EP 244
Mitigation Maleo Monito		Comp	liance? Y					drilling at EP244	
02	2/08/2011	Y	Paleontological					Remarks: Drilling activities at EP243 & EP244	
<b>Mitigation</b> Maleo Monito		Comp	liance? Y					was cancelled and thus no paleo monitoring was required today.	EP244

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ENVIRO	NMENTAL (	СОМР	LIANCE						
Mitigatio	n Measure Date	A (Y/N	B ) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1	l								
PAL-1c									
	02/11/2011	Y	Paleontological					Remarks: No digging occured today.	EP 244
Mitigatio Paleo Mon	<b>n Measure in</b> nitor	Comp	oliance? Y						
	02/12/2011	Y	Paleontological					Remarks: No fossils were found today.	EP 220
Mitigatio Paleo Mor	<b>n Measure in</b> nitor	Comp	oliance? Y						
LINK: 2	2								
B-12a									
	02/09/2011	Y						All tree trimming was completed within the	EP 30-2
Mitigatio	n Measure in	Comp	oliance? Y					Project ROW boundaries.	
	02/09/2011	Y						Remarks: All work during tree trimming work	EP 30-2
Mitigatio	n Measure in	Comp	oliance? Y					was compliant.	
B-1c									
Mitigatio	02/07/2011 n Measure in		oliance? V					Contractors remained in compliance of all biological mitigation measures.	SWAT Yard
Complian		- СОШР						Remarks: Contractors remained in compliance with all biological mitigation measures.	
	02/07/2011	Y						All brush removal, access road grading, and	EPs 91, 92
Mitigatio compliance	n Measure in ce	Comp	liance? Y					straw wattle installation was done in compliance with the Project's mitigation measures and bio APMs.	and 93
	02/08/2011	Y						All tree trimming activities were in compliance	Barret
<b>Mitigatio</b> Complian	n Measure in ce	Comp	oliance? Y					with all mitigation measures on the SRPL.	Reservoir Rd.

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 2							
B-1c							
02/08/2011						Monitored tree-trimming with Phillips and	EP 32-1
Mitigation Measure in	n Compliance? Y					Jordans and Tree Elements, Inc. sub-contractors Along Barrett Lake Rd (existing road) from Lyons Valley Road towards EP 32-1. Tree trimming consisted mostly of marked/tagged Coast Live Oak Trees and a few Engelmann Oal Trees that were over hanging the road. Bio monitors walked ahead of tree trimming crew surveying for nesting birds and clearing trees to be trimmed. PARs Fire Watch truck followed behind construction vehicles. Tree Elements, Inc Arborist was also on site to monitor tree trimming.	
02/09/2011 Mitigation Measure in						All work during tree trimming work was compliant.	EP 30-2
02/09/2011 Mitigation Measure in						Remarks: Conducted biological monitoring for hole excavation for light pole installation. No	Barrett/Ha
hole excavation	i compinator i					senstive resources noted. Avoided small mammal burrows	
02/09/2011 <b>Mitigation Measure in</b>						Colwell graded roads at EP 91, pads at EP 91 & EP 93. Graded work completed was in compliance.	EP91
02/10/2011 Mitigation Measure in						All work conducted during the tree trimming was compliant.	EP 32-1
02/10/2011  Mitigation Measure in compliance						Geological investigation was in compliance with all mitigation measures on the project	EP89-93
02/12/2011  Mitigation Measure in Bio Monitoring						All work was in compliance Remarks: All work was in compliance	SWAT Yard

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ENVIRO	NMENTAL (	COMI	PLIANCE						
Mitigatio	on Measure Date	A (Y/N	B N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	2								
B-1c									
	02/12/2011	Y						all work in compliance. no wildlife appeared	ep-26
Mitigation bio.monit	on Measure in toring	Com	pliance? Y					harmed. site was left clean.  Remarks: Provided biological monitoring for road grading, water bar install, riprap placement and wash station construction. All work observed within the yard was complaint.	
B-7a									
	02/08/2011	Y	California Legless Lizard	UTM 11S 0548741,	Collision		Notified Link Lead	Silvery Legless Lizard crushed by grading equipment on access road. Link Lead was	EP93
Mitigatio	on Measure in	Com	pliance? Y	3613587				notified and the proper agencies were notified.	
	02/09/2011	Y						Remarks: All excavated holes were covered with	
_	Mitigation Measure in Compliance? Y hole excavation							plywood/plastic with edges sealed with dirt to avoid entrapment of wildlife	CY
BIO-APN	<b>M-</b> 1								
	02/07/2011	Y	Red-tailed Hawk	UTM 11S 0548048,			Notified Link Lead	Red-tailed hawk in process of building nest at top of eucalyptus tree, about 225' from EP90	EP90
Mitigatio	on Measure in	Com	pliance? Y	3613279				tower center.	
	02/10/2011	Y	Red-tailed Hawk	N32.69574 W116.70071			Suspend Work	Coordinates are approx. 350', at a heading of 104 degrees of	EP 32-1
Mitigatio	on Measure in	Com	pliance? Y					The crew went back to Barrett Lake Road to chip up the tree trimmings. Noted an occupied nest. Species: Red Tail Hawk. Established protective measures by keeping tree trimming crew back 500' from nest location and terminated their activity. There were only a few piles of trimmings left to be chipped.  Notified Link Lead, see their report.	

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 2							
BIO-APM-3							
02/07/2011						All fugitive dust was eliminated during grading	access road
Mitigation Measure i dust	n Compliance? Y					activities by applying water to the graded surface from a water truck.	between EP 91 and 93
02/10/2011	Y					Tree trimming work was compliant.	EP 32-1
Mitigation Measure i	n Compliance? Y						
02/11/2011 <b>Mitigation Measure i</b>						Remarks: Yard was watered to minimize fugitive dust.	Swat Yard
BIO-APM-4							
02/11/2011	Y					Remarks: Swat construction yard was mowed	Swat Yard
Mitigation Measure i	n Compliance? Y					within the design limits.	
WQ-APM-13							
02/09/2011						Remarks: All work conducted with the tree	EP 30-2
Mitigation Measure i	n Compliance? Y					trimming crew was compliant.	
02/10/2011	Y					Work with tree trimming crew was compliant.	EP 32-1
Mitigation Measure i						C	
LINK: 3							
B-1c							
02/07/2011	Y					Biological monitoring took place at Suncrest	Suncrest
Mitigation Measure i Bio monitoring	n Compliance? Y					substation during vegetative clearing activities in order to minimize impacts to the wildlife. No sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor nor any nests were found.	

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3							
B-1c							
02/07/2011						Remarks: Project was in compliance.	Wilson
<b>Mitigation Measure i</b> Bio Monitor	n Compliance? Y						Construction Yard
02/07/2011  Mitigation Measure i Bio Monitoring						Conducted biological monitoring for the Suncrest Substation during pre-approved vegetation removal activities. Several non-sensitive species, including one wood rat, one mouse, and one fence lizard, were observed However, all three of these non-sensitive species moved away from active project areas on their own accord. The link lead was notified of the above species observations. No sensitive plant species or nesting birds were noted. Two red-tai hawks, numerous ravens, and one scrub jay were seen within the project area.	1
02/07/2011 <b>Mitigation Measure i</b>						Vegetation removal activities remained within approved workspace boundaries.	Suncrest substation
02/07/2011  Mitigation Measure i Bio Monitoring						Several ravens circled the Suncrest Substation looking for potential prey escaping the brush clearing activities. One male humming bird was observed at the south side of the Suncrest Substation. A California towhee, yellow-rumped warbler, and red-tailed hawk were also observed. A California thrasher was heard singing but was not seen. No obvious bird breeding behavior was observed.	Suncrest Substation
						Remarks: Conducted biological monitoring during brush clearing activities	
02/08/2011 <b>Mitigation Measure i</b> Biological						A biologist was present and monitored approved tree trimming activities along Suncrest Substation access road	Beginning of Suncress Substation access road

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Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3							
B-1c							
02/08/2011	Y					Fencing activity was in compliance	Wilson
<b>Mitigation Measure i</b> BIO MONITOR	n Compliance? Y						yard
02/08/2011	Y					Conducted biological monitoring for the	Suncrest
Mitigation Measure is Bio Monitoring	n Comphance: Y					Suncrest Substation during pre-approved vegetation removal activities. Two non-sensitive species, including one gopher and one lizard, were observed. Both of these non-sensitive species escaped from active project areas on their own accord. The link lead was notified of the above species observations. No sensitive plant species or nesting birds were noted. Three red-tail hawks, several ravens, and two scrub jays were seen within the project area.	Substation
02/08/2011  Mitigation Measure in Bio monitoring						Biological monitoring took place at Suncrest substation during vegetative clearing activities in order to minimize impacts to the wildlife. No sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor nor any nests were found.	
02/09/2011  Mitigation Measure is BIO MONITOR						Fencing and mowing activity in compliance Remarks: Fencing and mowing activity in compliance	Wilson construction yard
02/09/2011 <b>Mitigation Measure i</b> Biological						A biologist was present during ground moving activities on the Suncrest Substation pad	Suncrest Substation
02/09/2011 <b>Mitigation Measure i</b> Biological						A biologist was present and monitored approved vegetation removal along Suncrest Substation access road	Suncrest Substation access road

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	3							
B-1c Mitigation	02/09/2011 on Measure in	Y Compliance? Y					Work activities remained within approved boundaries	Suncrest substation
<b>Mitigatio</b> Bio moni		Y Compliance? Y					Biological monitoring took place at Suncrest substation during vegetative clearing activities and brush chipping in order to minimize impacts to the wildlife. A Coronado Skink (CFG: SSC) was found in perfect condition and relocated outside of the project area. No sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor nor any nests were found.	Suncrest Substation
Mitigation Bio Moni		Y Compliance? Y					Conducted biological monitoring for the Suncrest Substation during pre-approved vegetation removal activities. Three non-sensitive species, including one gopher and two western fence lizards, were observed. These non-sensitive species escaped from active project areas on their own accord. The link lead was notified of the above species observations. No sensitive plant species or nesting birds were noted. Three red-tail hawks, and several ravens were seen within the project area.	Suncrest Substation
<b>Mitigatio</b> Biologica		Y Compliance? Y					A biologist was present during brush moving activities on the Suncrest Substation pad	Suncrest Substation

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	3							
B-1c	02/10/2011	Y					Conducted biological monitoring for the	Suncrest
Mitigation Bio Moni	on Measure in	Compliance? Y					Suncrest Substation during pre-approved vegetation removal activities. Three non-sensitive side-blotched lizards were found in the project area. These non-sensitive species were relocated away from the project area. The link lead was notified of these instances. No sensitive plant species or nesting birds were noted. Several ravens, one scrub jay, one house finch, and one lesser goldfinch were seen within the project area.	Substation
<b>Mitigatio</b> Bio moni	on Measure in	Y Compliance? Y					Biological monitoring took place at Suncrest substation during vegetative clearing activities and brush chipping in order to minimize impacts to the wildlife. No sensitive species were impacted as a result of today's activities. No nesting bird behavior was observed by the biological monitor nor any nests were found.	Suncrest Substation
Mitigation Biologica		Y Compliance? Y					A biologist was present during brush trimming activities on the Suncrest Substation pad	Suncrest substation Pad
_	02/11/2011 on Measure in	Y Compliance? Y					Remarks: Monitored hand removal of vegetation, dirt moving by heavy equipment (D9 & D11), and searched several previously mowed areas for wildlife. All activities monitored were in compliance.	

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	3							
B-1c								
Mitigation Bio Moni		Y Compliance? Y				Notified Link Lead	Conducted biological monitoring for the Suncrest Substation during pre-approved vegetation removal activities. One western fence lizard and one side-blotched lizard were found in the project area. These non-sensitive species were relocated away from the project area. The link lead was notified of these instances. Also, one horned lizard (Phrynosoma blainvillii) was found within the project area. This California species of special concern was also relocated away from project activities, and the link lead was notified of this instance. No sensitive plant species or nesting birds were noted. Numerous ravens, one scrub jay, and two red tail hawks were seen within the project area.	Suncrest Substation
Mitigation Bio Moni	on Measure in	Y Compliance? Y					Conducted biological monitoring for the Suncrest Substation during pad-site construction activities. One side-blotched lizard was found in the project area. This non-sensitive species was relocated away from the project area. The link lead was notified of this instance. No sensitive plant species or nesting birds were noted. Several ravens, scrub jays, and red tail hawks were seen within the project area.	Suncrest Substation
<b>Mitigatio</b> Biologica		Y Compliance? Y					A biologist was present during brush trimming activities on the Suncrest Substation pad	Suncrest substation Pad
<b>Mitigatio</b> Biologica		Y Compliance? Y					Remarks: Monitored earth moving with heavy equipment in (southern) canyon at Suncrest Substation site. All activities monitored were in compliance.	Suncrest Substation

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3	3							
B-1c  Mitigation Bird surve		Y Compliance? Y					Remarks: Performed general bird survey (7:30-9:30 a.m.) around perimeter of main substation site and observed for any nesting behavior (i.e., carrying twigs/ plant material or insects). No nesting behavior was observed, however several birds were observed in pairs (noted in species list). Species List: California towhee - pair+ (Pipilo crissalis); oak titmouse - pair+ (Baeolophus inornatus); wrentit (Chamaea fasciata); yellow-throated warbler (Dendroica dominica); American goldfinch - pair (Carduelis tristis); scrub jay - pair (Aphelocoma californica); Anna's hummingbird (Calypte anna); red-tailed hawk - pair (Buteo jamaicensis); common raven (Corvus corax)	
B-2a Mitigatio	02/11/2011 on Measure in	Y Compliance? Y					Construction limits remained clearly staked and all work activities were kept within approved areas.	Suncrest substation
B-3a  Mitigation biologica		Y Compliance? Y					Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road
Mitigation biological		Y Compliance? Y					Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road
Mitigation biological		Y Compliance? Y					Vehicles observed along the ROW had been washed before coming to the job site	Suncrest substation access road

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ENVIRO	NMENTAL (	COMPLIANCE						
	n Measure Date	A B (Y/N) Species	C	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3								
B-3a								
	02/11/2011	Y					Vehicles observed along the ROW had been	Suncrest
Mitigation biological	n Measure in	Compliance?	Y				washed before coming to the job site	substation access road
	02/12/2011	Y					Vehicles observed along the ROW had been	Suncrest
<b>Mitigation</b> biological	n Measure in	Compliance?	Y				washed before coming to the job site	substation access road
B-7a								
	02/07/2011	Y Californ Legless	Lizard E116.68309			Notified Link Lead	One dead silvery legless lizard (Anniella pulchrapulchra) was found next to a brush pile. The	a Suncrest Substation
Mitigation Sensitive s		Compliance?	Y				lizard was relocated to an area outside of the construction perimeter.	
	02/08/2011	Y					Vehicles were checked for wildlife by workers	Suncrest
Mitigation Biological		Compliance?	Y				before moving, no wildlife observed.	substation access road
	02/09/2011	Y					Vehicles were checked for for wildlife by	Suncrest
Mitigation Biological		Compliance?	Y				workers before moving, no wildlife observed.	substation Pad
	02/10/2011	Y					Vehicles were checked for for wildlife by	Suncrest
<b>Mitigation</b> Biological		Compliance?	Y				workers before moving, no wildlife observed.	substation Pad
	02/11/2011	Y					Vehicles were checked for for wildlife by	Suncrest
<b>Mitigation</b> Biological		Compliance?	Y				workers before moving, no wildlife observed.	substation Pad
	02/12/2011	Y					Biologist checked trenches 3 times during	Suncrest
<b>Mitigation</b> Biological		Compliance?	Y				excavation.	substation Pad

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ENVIRONMENTAL	COM	PLIANCE						
Mitigation Measure Date	A (Y/I	B N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3								
B-7a								
02/12/2011	Y						Vehicles were checked for for wildlife by	Suncrest
Mitigation Measure in Biological	ı Com	pliance? Y					workers before moving, no wildlife observed.	substation Pad
B-8a								
02/12/2011	Y						Biologist observed no active nests during	Suncrest
<b>Mitigation Measure in</b> Biological	ı Com	pliance? Y					monitoring of construction.	substation Pad
BIO-APM-1								
02/07/2011	Y	San Diego Coast Horned Lizard	N32.809032 E116.68286			Notified Link Lead	One San Diego (coast) horned lizard (Phrynosoma coronatum blainvillii) was found next to a brush pile after some of the brush was	Suncrest Substation
Mitigation Measure in Sensitive sp.	ı Com	pliance? Y					loaded into the chipper. It was safely relocated outside the work area to suitable habitat.	
02/09/2011	Y	Coronado Skink	32.80536,-1			Notified Link Lead	Found a colorado skink under a rock that was to be disturbed during dirt disturbance actitivies.	Suncrest Sub
Mitigation Measure in	ı Com	pliance? Y					The lizard was ok and relocated.	
Coronado Skink							Remarks: Found a colorado skink and was relocated.	
BIO-APM-3								
02/12/2011							No vehicles were observed by biologist	Suncrest
<b>Mitigation Measure in</b> Biological	ı Com	pliance? Y					exceeding 15mph.	substation Pad
C-1e								
02/07/2011							ESA cultural resource boundaries remained	Suncrest
Mitigation Measure in cultural	ı Com	pliance? Y					undisturbed during work activity Remarks: Suncrest Substation and Bell Bluff Truck Trail expansion	substation
02/08/2011	Y						ESA cultural resource boundaries remained	Suncrest
Mitigation Measure in		pliance? Y					undisturbed during work activity	substation
cultural							Remarks: Suncrest Substation grading and vegetation clearing	

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 3							
C-1e							
02/09/2011						ESA cultural resource boundaries remained undisturbed during work activity	Suncrest substation
Mitigation Measure in cultural	Compliance? Y					Remarks: Suncrest Substation and Bell Bluff Truck Trail	substation
02/10/2011  Mitigation Measure in						ESA cultural resource boundaries remained undisturbed during work activity	Suncrest substation
cultural	i companior i					Remarks: Suncrest vegetation clearing and Bell Bluff Truck Trail expansion	
02/11/2011 Mitigation Measure in						ESA cultural resource boundaries remained undisturbed during work activity	Suncrest substation
cultural	i compiunico 1					Remarks: Suncrest Substation and Bell Bluff Truck Trail	
02/12/2011 Mitigation Measure in						ESA cultural resource boundaries remained undisturbed during work activity	Suncrest substation
cultural	i compiunico 1					Remarks: Suncrest Substation vegetation clearing and grading	
WQ-APM-13							
02/10/2011	N					Vehicles and equipment were checked for leaks	Suncrest
Mitigation Measure in	Compliance? Y					and none were found.	substation
LINK: 4							
AQ-APM-4							
02/07/2011						Carpooled with ASM archeologist.	Vaults 4, 5,
Mitigation Measure in carpooling	Compliance? Y						8, between Vaults 1 and 3, jack and bore site.
02/08/2011						Two TRC biologists carpooled to the	Alpine
Mitigation Measure in Carpooling	Compliance? Y					right-of-way in one vehicle Remarks: Compliance met	Blvd

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
AQ-APM-4							
02/08/2011  Mitigation Measure in carpooling						Carpooled with ASM archeologist.	Vaults 5, 6, 8, jack and bore site and the Bauer property.
02/09/2011  Mitigation Measure in carpooling						Carpooled with ASM archeologist.	Vaults 5, 6, 7, 8, jack and bore site.
02/09/2011 Mitigation Measure in						Carpooled with the Biological monitor to and from the work site.	Vault 14L and near the baker tanks.
02/10/2011 Mitigation Measure in						Carpooled with the Biological monitor to and from the work site.	Near the baker tanks and the potholing crew around station 123+50.
02/10/2011  Mitigation Measure in carpooling	Y n Compliance? Y					Carpooled with ASM archeologist.	Vaults 3, 4, 5, 6, 8, jack and bore site.
02/11/2011 Mitigation Measure in						Carpooled with the Biological monitor to and from the work site.	Vault 9L
02/12/2011 Mitigation Measure in	Y 1 Compliance? Y					Carpooled with the Biological monitor to and from the work site.	Vault 9L

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
B-1c							
02/07/2011	Y					Monitored drilling at Vault 8, excavation at	Vaults 4, 5,
Mitigation Measure i Bio monitoring	n Compliance? Y					Vaults 4, 5 and the jack and bore site and potholing between Vaults 1 and 3. All drilling, excavating and potholing activities were in compliance.	8, between Vaults 1 and 3, jack and bore site.
02/07/2011  Mitigation Measure i Bio monitor						Remarks: Crews were in compliance with all mitigation measures during potholing and excavating. No impacts occurred outside the ROW.	Alpine Blvd
02/07/2011 <b>Mitigation Measure i</b> Monitoring						The crews remained in compliance with the project's mitigation measures while excavating, grinding, installing pipe, sawcutting, drilling, and pouring concrete between vaults 14 - 19	Vaults 14-19
						Remarks: Compliance met	
02/07/2011	Y					All required monitors were onsite during	Alpine
<b>Mitigation Measure i</b> Monitors	n Compliance? Y					construction activities.	Blvd.
02/07/2011 <b>Mitigation Measure i</b>						Monitored tree trimming on Alpine Blvd. and the Bauer property. This work was conducted in compliance with all mitigation measures.	Alpine Blvd
						compliance with an intigation measures.	
02/08/2011  Mitigation Measure i  Monitoring						The crews remained in compliance with the project's mitigation measures while excavating, grinding, installing pipe, sawcutting, drilling, and pouring concrete between vaults 14 - 19	Vaults 14-19
						Remarks: Compliance met	
02/08/2011 <b>Mitigation Measure i</b> Monitors						All required monitors were onsite during construction activities.	Alpine Blvd.

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ENVIRONMENT	TAL COMPLIANCE						
Mitigation Meas Date	ure A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
B-1c							
02/08/2	2011 Y					Monitored Asplundh and PAR crews while	Vault 19
Mitigation Measure Tree Trimming	ure in Compliance? Y					removing trees, trimming trees and removing coastal sage scrub habitat to allow for vault 19R site	
02/08/2	2011 Y					Monitored drilling at Vault 8, excavation at	Vaults 5, 6
Mitigation Measur Bio monitoring	ure in Compliance? Y					Vaults 5 and the jack and bore site, vault installation at Vault 6 and tree trimming on the Bauer property. All drilling, excavating vault installing and tree trimming activities were in compliance.	8, jack and bore site and the Bauer property.
02/08/2  Mitigation Measure Bio monitor	2011 Y ure in Compliance? Y					Remarks: Crews were in compliance with all mitigation measures during potholing and rock wheeling activities today. No impacts occurred outside the ROW.	Alpine Blvd
02/09/2	2011 Y					All required monitors were onsite during	Alpine
<b>Mitigation Measu</b> Monitors	ure in Compliance? Y					construction activities.	Blvd.
02/09/2	2011 Y					Monitored PAR crews while removing coastal	Vault 19
Mitigation Measure Tree Trimming	ure in Compliance? Y					sage scrub habitat to allow for vault 19R site. Crews controlled dust with a water truck while using weed whackers.	
02/09/2	2011 Y					Remarks: Crews were in compliance with all	Alpine
Mitigation Measu Bio monitor	ure in Compliance? Y					mitigation measures during potholing today. No impacts occurred outside the ROW.	Blvd
02/09/2	2011 Y					Monitored drilling at Vault 8, excavation at	Vaults 5, 6
<b>Mitigation Measu</b> Bio monitoring	ure in Compliance? Y					Vault 5 and the jack and bore site, vault installation at Vaults 6 and 7. All drilling, excavating vault installing and tree trimming activities were in compliance.	7, 8, jack and bore site.
02/10/2	2011 Y					All required monitors were onsite during	Alpine
<b>Mitigation Measu</b> Monitors	ure in Compliance? Y					construction activities.	Blvd.

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
B-1c 02/10/2011 <b>Mitigation Measure</b> is Bio monitoring						Monitored drilling at Vault 8, excavating at Vaults 4, 5 and the jack and bore site and potholing at Vaults 3 and 6. All drilling, excavating and potholing activities were in compliance.	Vaults 3, 4, 5, 6, 8, jack and bore site.
02/10/2011  Mitigation Measure i Bio Monitoring						Monitored PAR crews while potholing and trenching. All observed construction activities in compliance.	near 133+00 & 155+00
02/11/2011  Mitigation Measure i Monitors						All required monitors were onsite during construction activities.	Alpine Blvd.
02/11/2011 <b>Mitigation Measure</b> is Bio monitor						Remarks: Crew was in compliance with all mitigation measures during installation of Best Management Practices (fencing, weed-free hay bales).	Bauer Bridge
02/11/2011 <b>Mitigation Measure</b> is Bio Monitoring						Monitored PAR crews while potholing, excavating, trenching, placing a vault and Jack & Bore. All observed construction activities in compliance. All excavations covered with steel plates and temporary asphalt at end of work day.	Vaults 4,5,9 and 8 Freeway Jack & Bore
02/12/2011  Mitigation Measure i Bio Monitoring						Monitored PAR crews while potholing, excavating, and placing PVC pipes. All observed construction activities in compliance. All excavations covered with steel plates and temporary asphalt at end of work day.	Vault 9
B-7a 02/07/2011 <b>Mitigation Measure</b> is Monitoring						The crews properly covered all excavations at the end of the work day.  Remarks: Compliance met	Vaults 14-19

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4	1							
B-7a								
	02/08/2011						The crews properly covered all excavations at	Vaults
<b>Mitigatio</b> Monitorin		Compliance? Y					the end of the work day. Remarks: Compliance met	14-19
B-8a								
Mitigatio Active Ne		Y Bushtit Compliance? Y				Divert work in the immediate area and notified the Link Lead	Active Bushtit nest located. 100' buffer established.	198+50
BIO-APM	1-4							
	02/07/2011	Y					Remarks: Used existing bridge to cross the creek	Alpine
Mitigatio	n Measure in	Compliance? Y					on the Bauer property during tree trimming.	Blvd
C-1e								
	02/07/2011						Remarks: Monitored all construction activities	West of
<b>Mitigatio</b> Cultural	n Measure in	Compliance? Y					west of Tavern Rd. on the underground. There were no cultural issues observed throughout the day.	Tavern Road
	02/07/2011	Y					All work observed by Archaeological and	Alpine
<b>Mitigatio</b> Cultural	n Measure in	Compliance? Y					Native American Monitors were in compliance	Blvd.
<b>Mitigatio</b> Cultural	02/08/2011 on Measure in	Y Compliance? Y					All work was observed by an archaeological and Native American monitor	Link 4 undergroun
	02/08/2011 on Measure in	Y Compliance? Y					All work observed by Archaeological and Native American Monitors were in compliance	Alpine Blvd.
Cultural	unui v III	- Companies 1					-	
Miticatia	02/09/2011						All work was observed by an archaeological and Native American monitor	Link 4 undergroun
Cultural	m ivieasure in	Compliance? Y					1 inc. (2 f miles)	and of St Out

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
C-1e							
02/09/2011 Mitigation Measure i						The crew was compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day at the excavations.	Vault 14L and near the baker tanks.
02/10/2011 Mitigation Measure i						The crew was compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day at the excavations.	Near the baker tanks and the potholing crew around station 123+50.
02/10/2011 <b>Mitigation Measure i</b> Cultural						All work was observed by an archaeological and Native American monitor	Link 4 undergrou
02/10/2011 <b>Mitigation Measure i</b> Cultural						All work observed by Archaeological and Native American Monitors were in compliance	Alpine Blvd.
02/11/2011 <b>Mitigation Measure i</b>						The crew was compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day at the excavations.	Vault 9L
02/11/2011 <b>Mitigation Measure i</b> Cultural						All work observed by Archaeological and Native American Monitors were in compliance	Alpine Blvd.
02/12/2011 Mitigation Measure i						The crew was compliant with allowing the archaeologist and Native American monitor to observe the excavation and sift through the soil. There were no artifacts found during the day at the excavations.	Vault 9L

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 5							
B-1c							
02/07/2011	Y					Bio monitor present throughout all construction	EP94
Mitigation Measure in	Compliance? Y					activites	
02/07/2011	Y					Link Lead was onsite. Met with Pacific Drilling,	CP20
<b>Mitigation Measure i</b> i General	n Compliance? Y					tailgate and safety meeting. Followed crew down to CP-20 to clean site and remove all vehicles and machinery. Led the way to check for any animals that may have arrived on site overnight. Site was cleared and crew began packing up all equipment. All vehicles were taken to the entrance as the drilling truck was moved off site. Returned to CP-20 and crew loaded remainder of machinery and tools onto trailer. After leveling spoil pile, straw wattles were laid out to prevent SWPPP issues. Site was clean, all was compliant.  Remarks: All was compliant	
02/07/2011	Y					All work observed was compliant.	Helix ar
Mitigation Measure in	Compliance? Y					Remarks: No construction activities today. Measured the yard walking the perimeter.	Hartung Yards
02/07/2011	Y					Remarks: All work completed with clearing	EP 27-1
Mitigation Measure ii	Compliance? Y					crew was in compliance.	

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Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 5							
B-1c 02/08/2011 Mitigation Measure in Compliance met	Y n Compliance? Y					One piece of equipment was used in the weedy area at CP 40-2. That dozer was left overnight on site at that weedy area to be washed in the morning before moving that dozer to a non-weedy area for additional work. There are QCB host plants (P.erecta) along portions of the access road being graded today. I checked those for larvae and along one section where there were several patches within the area between two-track dirt tire tracks in the road the access road seemed in good enough condition to not need to be graded further. I discussed this with Tim and he agreed we could leave those host plants intact and straddled them with the dozer on the way to the next tower. No issues of non compliance to report.	
02/08/2011 <b>Mitigation Measure in</b>	Y Compliance? Y					Remarks: A brush clearing/chipping crew of three cut and chipped/mulched shrubbery inside	CP25-2 and CP26

bio-monitoring

three cut and chipped/mulched shrubbery inside the permanent pad footprints to the extent necessary for equipment to perform. Not all vegetation was removed; about 20% of CP25-2 was left intact, and 25% of CP26 was left intact. Intact vegetation was left per the direction of foremen Ben Colwell. All mulch was distributed to less than 4" deep in non-Quino checkerspot host plant areas. In addition, 5 areas on the north side of Calle de Rob between the access gate off Garden Road and the turnoff to CP25-2 were fitted with straw wattles or gravel bags to control runoff to the adjacent ephemeral stream.

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 5							
B-1c							
02/08/2011  Mitigation Measure in	Y Quino Checkerspot Butterfly n Compliance? Y					Remarks: The biological monitor went ahead of the crews to conduct a preconstruction survey for Gnat Catcher and observe the vegetation for Quino Checkerspont Butterfly larva. The crew cleared the areas around the pole legs. Vegetation cut was chipped as required. The material at the weed site was removed off-site a	42
						required.	
02/08/2011  Mitigation Measure in General						Spoke with Link Lead about work to be done for the day. Met with URS about drilling process. The crew proceeded to CP-17. They then pinned holes in all legs with drill. After taking measurements, they moved drill to pavement and brought in additional machine for drilling tomorrow. Both were parked on the pavement for the night. The crew was informed to only proceed with work on CP-17, the other sites would need bird surveys to be cleared for any work.	
						Remarks: All was compliant	
02/09/2011 <b>Mitigation Measure</b> in						Contractors remained in compliance of all biological mitigation measures.	SWAT Yard
Compliance	1					Remarks: Contractors remained in compliance of all biological mitigation measures.	
02/09/2011 <b>Mitigation Measure</b> in						Biological Monitor onsite during construction activities. All work was in compliance.	CP20
02/09/2011 <b>Mitigation Measure i</b> Biology	_					Ensured no Quino checkerspot adults or larvae, California gnatcatchers or other wildlife were harmed.  Remarks: Checked for presence of Quino checkerspot larvae and presence of wildlife during blading and access road travel.	CP 40 to 42

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ENVIRONMENTA	L COMPLIANCE						
Mitigation Measure Date		C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 5							
B-1c							
02/09/201						All were compliant	CP17
<b>Mitigation Measure</b> General	e in Compliance? Y					Remarks: All were compliant	
02/09/201  Mitigation Measure  Compliance Met						Remarks: Colwell Equipment worked at CP 40-2, 41-2, and 42-1. They were engaged in chipping and clearing vegetation for the tower pads and installing straw wattles at water bars along the access road. The dozer and chipper were thoroughly cleaned prior to leaving the designated weed area at CP 40-2. No nests were observed within the project buffer. No issues of non-compliance to report.	
02/10/201 <b>Mitigation Measure</b> Bio monitoring						Bio monitor was present throughout construction activites and all work was in compliance.	CP17-1
02/10/201 <b>Mitigation Measure</b> General						Crew went to CP-17 to resume work at this site. Checked all equipment and area. Link Lead then monitored the crew while we waited for another monitor to show up. An additional crew went to CP-18 to begin air track drilling. Legs were pinned and crew covered holes. Legs were pinned and holes covered at CP-19 and CP-22. Air track drill was left on site with Visqueen under the machine.  Remarks: All was compliant	
02/10/201  Mitigation Measure  Compliant  02/11/201  Mitigation Measure	in Compliance? Y					Contractors remained in compliance of all biological mitigation measures.  Remarks: Contractors remained in compliance of all biological mitigation measures.  All work within the yard was compliant.	CP44, CP25, CP26 Hartung Yard

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 5							
B-1c							
02/11/2011 <b>Mitigation Measure in</b> Airtrac Drill						Remarks: Arrived on site to meet the required monitors and attend the tailgate meeting held at Sycamore Estates. Arrived at 0700 and met monitors but no drill crew arrived on site.	CP 17-20
02/11/2011 <b>Mitigation Measure in</b> No issues						Went out with Woodward Bros, Inc. The crew filled two previously drilled holes. Quino butterfly habitat was previously flagged off and ESA signs previously posted. The crew stayed within the construction boundaries.  All work conducted was compliant.	CP-17
02/11/2011 <b>Mitigation Measure in</b>						Contractors remained in compliance of all biological mitigation measures.	CP17 to CP24
Compliant						Remarks: Contractors remained in compliance of all biological mitigation measures.	
02/12/2011  Mitigation Measure in Bio Monitor						Remarks: Structure assembly in Jacumba Valley Construction yard was monitored with biological monitor Ely Loveless. Par construction worked in 6 teams of approximately 10 individuals to assemble tower segments. The crews remained in compliance throughout the day. No wildlife was observed.	JVR
Mitigation Measure in Constr fencing	Y n Compliance? Y					Drilled holes were covered with steel plates and the area delineated by stakes and orange fencing.	CP17-1
B-7b 02/09/2011 <b>Mitigation Measure in</b> biology						Education: advised drivers to check under vehicles and in front of tires for wildlife before moving vechicles. All work was compliant.  Remarks: Crew education: advised drivers to check under vehicles and in front of tires for wildlife before moving vehicles.	CP 40 to 42

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ENVIRO	ONMENTAL (	COMPLIANCE						
Mitigati	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK:	5							
B-8a								
<b>Mitigatio</b> Biology	02/09/2011 on Measure in	Y n Compliance? Y					No nesting birds were observed in vicinity of work activities. No nesting birds or young were harmed.	CP 40 to 42
Biology							Remarks: Conducted surveys of trees in vicinity of work area to ensure no breeding birds, paricularly California gnatcatchers, were occupying scrub habitat and would potentially be impacted by activities.	
BIO-API	M-3							
	02/07/2011	Y					Remarks: Water truck on site wetting the Helix	Helix Yard
Mitigatio	on Measure in	Compliance? N					yard for fugitive dust control.	
	02/07/2011	Y					Remarks: Dry grass area was sprayed by	EP 27-1
Mitigatio	on Measure in	Compliance? Y					firewatch.	
C-1e								
	02/07/2011	Y					All work observed by archaeological and Native	
<b>Mitigatio</b> Cultural	on Measure in	Compliance? Y					American Monitors and was in compliance	Canyon Preserve, HWY 67
PAL-1c								
Mitigation	on Measure in	Y Paleontologica Compliance? Y	ıl				Remarks: No fossils were found today.	CP 17-1
Mitigatio	02/11/2011 on Measure in	Y n Compliance? Y					Remarks: No fossils recovered.  Met at stonebrige rd for drilling crew at pole 17.  However there was no contractor on site.  Environmental monitors released. No excavations.	Sycamore Substation

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ENVIRONMEN								
Mitigation Mea Date		B /N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: ALL								
B-1c 02/08 <b>Mitigation Mea</b>	8/2011 Y	npliance? Y					Biological Monitors were onsite during construction activities	CP20 and EP93
S		•						
LINK: NA								
B-1c								
02/06	6/2011 Y						Remarks: Site was in compliance during	San Luis
Mitigation Mea Mitigation met	asure in Cor	npliance? Y					SDG&E 69kV wire installation and splicing	Rey
Mitigation Mea		npliance? Y			1		All applicable mitigation measures and applicant proposed measures were in compliance. All applicable monitors on-site.	San Luis Rey Substation
Compliance met	į						Remarks: Compliance met for Sunrise mitigation monitoring of San Luis Rey substation as a bio-monitor remained on-site for all construction activities with ROEL, DCX and SDGE crews.	3 <b>4</b> 05 <b>44</b> 1021
02/07 <b>Mitigation Mea</b> Bio monitoring	7/2011 Y asure in Cor	npliance? Y					Remarks: Observed crews digging trench to install conduit as part of IV Substation upgrades. No issues noted.	IV Substation
02/07 <b>Mitigation Mea</b> Monitoring	7/2011 Y asure in Cor	npliance? Y					In compliance - Biological monitoring took place during building and placement of forms, as well as during pouring of slurry.	Encina Substation
Momoring							Remarks: Biological monitor was on-site during form placement activities as well as slurry pouring.	
02/07 <b>Mitigation Mea</b> Mitigation met	7/2011 Y asure in Cor	npliance? Y					Remarks: Site was in compliance during SDG&E 69kV wire installation and splicing	San Luis Rey
02/07 <b>Mitigation Mea</b> Mitigation met	7/2011 Y asure in Con	npliance? Y					Remarks: Site was in compliance during control house and disconnect construction	Encina

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ENVIRONMENTA	L COMPLIANCE						
Mitigation Measur Date	e A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
B-1c							
_	11 Y e in Compliance? Y					All trenching work was done in compliance with the Project's mitigation measures and the bio APMs were met	SLR substation
Bio Monitoring						Remarks: Site was in compliance during 69 kV relocation	
02/08/20 <b>Mitigation Measur</b> Mitigation met	11 Y e in Compliance? Y					Remarks: Site was in compliance during SDG&E 69kV wire installation and splicing	San Luis Rey
02/08/20  Mitigation Measur  Mitigation met	11 Y e in Compliance? Y					Remarks: Site was in compliance during control house and disconnect construction	Encina
02/08/20 <b>Mitigation Measur</b> Bio monitoring	11 Y e in Compliance? Y					Remarks: Observed crews digging trench to install conduit as part of IV Substation upgrades. No issues noted	IV . Substation
02/08/20 Mitigation Measur Bio monitor	11 Y e in Compliance? Y					Remarks: Site was in compliance during construction activities	IV Sub
02/08/20	11 Y e in Compliance? Y					In compliance - Biological monitoring took place during building and placement of forms, as well as during excavation of Pad 5.	Encina Substation
Wolltoring						Remarks: Biological monitor was on-site during form placement activities as well as ground disturbing activities.	
02/09/20 <b>Mitigation Measur</b> Mitigation met	11 Y e in Compliance? Y					Remarks: Site was in compliance during SDG&E 69kV wire installation and splicing	San Luis Rey
02/09/20 <b>Mitigation Measur</b> Mitigation met	11 Y e in Compliance? Y					Remarks: Site was in compliance during control house and disconnect construction	Encina

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ENVIRO	NMENTAL (	COMPLIANCE						
Mitigatio	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1	NA							
B-1c								
	02/09/2011	Y					Remarks: Site was in compliance during	IV Sub
Mitigation Bio monit		Compliance? Y					construction activities	
	02/09/2011	Y			1		Biological monitor on-site.	San Luis
Mitigation Complian		Compliance? Y					Remarks: Compliance met, Roel and DCX crews remained in compliance for all mitigation measures SDGE crews checked under trucks for wildlife. No impacts to wildlife occurred when vehicles moved from overnight locations to begin work.	Rey Substation
Mitigation Bio moni		Y Compliance? Y					Remarks: Observed crews digging trench to install conduit as part of IV substation upgrades. No issues noted	IV substation
	02/09/2011	Y					In compliance - Biological monitoring took	Encina
<b>Mitigatio</b> Monitorin	on Measure in	Compliance? Y					place during building and placement of forms, as well as during excavation of Pads.	Substation
Wieniteri	<b>.</b> 5						Remarks: Biological monitor was on-site during form placement activities as well as ground disturbing activities.	
<b>Mitigatio</b> Monitorir		Y Compliance? Y					In compliance - Biological monitoring took place during building and placement of forms and rebar placement.	Encina Substation
Wiomtorn	15						Remarks: Biological monitor was on-site during form and rebar placement activities.	
Mitigation under veh		Y Compliance? Y					Remarks: Vehicles were inspected for wildlife underneath them before movement.	IV Substation
Mitigation		Y Compliance? Y					Remarks: Observed crews digging trench to install conduit as part of IV Substation upgrades. No issues noted	IV Substation

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
B-1c							
02/10/2011	Y			1		Compliance met	San Luis
Mitigation Measure in Compliance met	n Compliance? Y					Remarks: Compliance met. Biological monitor present. Nesting Great Horned Owl not impacted by DCX, ROHL and SDG&E construction crews.	Rey Substation
02/11/2011	Y			1		No impacts to wildlife occurred. Compliance	San Luis
Mitigation Measure in Compliance met	1 Compliance? Y					met.  Remarks: DCX and Roel continued excavation of a trench biomonitor on-site, compliance met.	Rey Substation
02/11/2011	Y					Remarks: Vehicles were inspected for wildlife	IV
Mitigation Measure in under vehicle	1 Compliance? Y					underneath them before movement.	substation
02/11/2011	Y					Remarks: Observed crews digging trench to	IV
Mitigation Measure in Bio monitoring	1 Compliance? Y					install conduit as part of IV substation upgrades. No issues noted	substation
02/11/2011	Y					Remarks: Site was in compliance during	San Luis
Mitigation Measure in Mitigation met	n Compliance? Y					SDG&E 69kV wire installation and testing	Rey
02/11/2011	Y					Remarks: Site was in compliance during control	Encina
Mitigation Measure in Mitigation met	1 Compliance? Y					house and disconnect construction	
02/11/2011	Y					Remarks: Site was in compliance during	IV Sub
Mitigation Measure in Bio monitor	1 Compliance? Y					construction activities	
02/11/2011  Mitigation Measure in  Monitoring						In compliance - Biological monitoring took place during building and placement of forms and rebar placement.  Remarks: Biological monitor was on-site during form and rebar placement activities.	Encina Substation

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
B-1c							
02/12/2011						In compliance - Biological monitoring took	Encina
<b>Mitigation Measure in Monitoring</b>	Compliance? Y					place during adjustment and break-down of forms and during concrete pouring.	Substation
C						Remarks: Biological monitor was on-site during work on forms and concrete pouring.	
02/12/2011	Y					Remarks: Vehicles were inspected for wildlife	IV
Mitigation Measure in under vehicle	Compliance? Y					underneath them before movement.	substation
02/12/2011	Y					Remarks: Site was in compliance during	San Luis
<b>Mitigation Measure in</b> Mitigation met	Compliance? Y					SDG&E 69kV wire installation and testing	Rey
02/12/2011	Y					Remarks: Site was in compliance during control	Encina
Mitigation Measure in Mitigation met	Compliance? Y					house and disconnect construction	
02/12/2011	Y					Remarks: Observed crews performing work	IV
Mitigation Measure in Bio monitoring						related to IV substation upgrades. No issues noted.	substation
02/12/2011	Y					Remarks: Site was in compliance during	IV Sub
Mitigation Measure in Bio monitor						construction activities	1, 5,00
02/12/2011	Y			1		Compliance met monitor on-site.	San Luis
Mitigation Measure in Compliance met	Compliance? Y					Remarks: Biological monitor present and on-site for duration of construction activities.	Rey Substation
B-2a							
02/07/2011 Mitigation Measure in						Compliance met for all crews working at San Luis Rey Substation. Steep walled trenches covered.	San Luis Rey Substation
Compliance met						Remarks: All steep walled trenches covered and/or ramps placed to allow wildlife to not become trapped overnight.	

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ENVIRONMENTAL (	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
B-7a							
02/07/2011	Y					Remarks: Vehicles were inspected for wildlife	IV
Mitigation Measure in under vehicle	Compliance? Y					underneath them before movement.	substation
02/07/2011  Mitigation Measure in						Remarks: Crews installed escape ramps in the form of 2x4's in each trench space. Additionally, crews installed plywood barriers to the existing	IV substation
trench ramp						conduit trench in order to avoid entrapment.	
02/07/2011	Y					Remarks: Trenches were inspected three times	IV
Mitigation Measure in trench inspect.	Compliance? Y					today to ensure no wildlife was present.	substation
02/08/2011	Y					Remarks: Vehicles were inspected for wildlife	IV
Mitigation Measure in under vehicle	Compliance? Y					underneath them before movement.	substation
02/08/2011	Y					Remarks: Crews installed escape ramps in the	IV
Mitigation Measure in trench ramp	Compliance? Y					form of 2x4's in each trench space. Additionally, crews installed plywood barriers to the existing conduit trench in order to avoid entrapment.	substation
02/08/2011	Y					Remarks: Trenches were inspected three times	IV
Mitigation Measure in trench inspect.	Compliance? Y					today to ensure no wildlife was present.	substation
02/09/2011	Y					Remarks: Vehicles were inspected for wildlife	IV
Mitigation Measure in under vehicle	Compliance? Y					underneath them before movement.	substation
02/09/2011	Y					Remarks: Crews installed escape ramps in the	IV
Mitigation Measure in trench ramp	Compliance? Y					form of 2x4's in each trench space. Additionally, crews installed plywood barriers to the existing conduit trench in order to avoid entrapment.	substation
02/09/2011	Y					Remarks: Trenches were inspected three times	IV
Mitigation Measure in trench inspect.	Compliance? Y					today to ensure no wildlife was present.	substation

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ENVIRONMENTA	L COM	<b>1PLIANCE</b>						
Mitigation Measur Date		B /N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA								
B-7a								
02/10/20							Remarks: Crews installed escape ramps in the	IV
Mitigation Measur trench ramp	e in Coi	npliance? Y					form of 2x4's in each trench space. Additionally, crews installed plywood barriers to the existing conduit trench in order to avoid entrapment.	Substation
02/10/20	11 Y						Remarks: Trenches were inspected three times	IV
Mitigation Measur trench inspect.	e in Coi	npliance? Y					today to ensure no wildlife was present.	Substation
02/11/20	11 Y						Remarks: Crews installed escape ramps in the	IV
Mitigation Measur trench ramp	e in Coi	npliance? Y					form of 2x4's in each trench space. Additionally, crews installed plywood barriers to the existing conduit trench in order to avoid entrapment.	substation
02/11/20	11 Y						Remarks: Trenches were inspected three times	IV
Mitigation Measur trench inspect.	e in Coi	npliance? Y					today to ensure no wildlife was present.	substation
02/12/20	11 Y						Remarks: Trenches were inspected three times	IV
Mitigation Measur trench inspect.	e in Coi	npliance? Y					today to ensure no wildlife was present.	substation
B-8a								
02/06/20	11 Y	Great Horned Owl	33 12 44 N, 117 20 5 W			Suspend Work	One owl on nest Remarks: Great Horned Owl nest monitored by	San Luis Rey 230kV
<b>Mitigation Measur</b> Owl Nest	e in Coi	npliance? Y					biologist.	Area
02/07/20	11 Y	Great Horned Owl	33 12 44 N, 117 20 5 W			Suspend Work	One owl on nest Remarks: Great Horned Owl nest monitored by	San Luis Rey 230kV
<b>Mitigation Measur</b> Owl Nest	e in Coi	npliance? Y					the biologist.	Area
02/08/20	11 Y	Great Horned	33 12 44 N,			Suspend Work	One owl on nest	San Luis
		Owl	117 20 5 W				Remarks: Great Horned Owl nest monitored by	Rey 230kV
<b>Mitigation Measur</b> Owl Nest	e in Coi	npliance? Y					the biologist.	Area

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ENVIRON	MENTAL (	COMP	PLIANCE						
Mitigation ]	Measure Date	A (Y/N	B () Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA	A								
B-8a									
(	02/09/2011	Y	Great Horned Owl	33 12 44 N, 117 20 5 W			Suspend Work	One owl on nest Remarks: Great Horned Owl nest monitored by	San Luis Rey 230kV
<b>Mitigation</b> Owl Nest	Measure in	Comp	oliance? Y					biologist	Area
(	02/11/2011	Y	Great Horned	33 12 44 N,			Suspend Work	One owl on nest	San Luis
U	Measure in	Comp	Owl pliance? Y	117 20 5 W				Remarks: Great Horned Owl nest monitored by the biologist.	Rey 230kV Area
Owl Nest	02/12/2011	Y	Great Horned	33 12 44 N,			Suspend Work	One owl on nest	San Luis
_	Measure in	Comp	Owl pliance? Y	117 20 5 W				Remarks: Great Horned Owl nest monitored by the biologist.	Rey 230kV Area
Owl Nest	•								
BIO-APM-		17						In compliance, and side of each encounted and	Ensina
	02/11/2011 Measure in		oliance? Y					In compliance - one side of each excavated area was sloped to allow escape of wildlife.	Substation
Sloped side		•						Remarks: Excavations were slanted on one side to allow wildlife to escape during the night.	
	02/12/2011 Measure in		slianaa? V					In compliance - one side of each excavated area was sloped to allow escape of wildlife.	Encina Substation
Sloped side		Comp	mance: 1					Remarks: Excavations were slanted on one side to allow wildlife to escape during the night.	2 11 2 11 11 11 11
BIO-APM-	3								
	02/07/2011							All individuals were in compliance - drivers kept to the established speed limit.	Encina Substation
Mitigation Speed limit	Measure in	Comp	oliance? Y					Remarks: Vehicles observed and complied with the speed limit.	Substation
	02/08/2011							All individuals were in compliance - drivers	Encina
_	Measure in	Comp	oliance? Y					kept to the established speed limit.  Remarks: Vehicles observed and complied with	Substation
Speed limit	•							speed limit.	

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ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
BIO-APM-3							
02/09/2011	Y					All individuals were in compliance - drivers	Encina
Mitigation Measure in Speed limit	1 Compliance? Y					kept to the established speed limit.  Remarks: Vehicles observed and complied with speed limit.	Substation
02/10/2011	Y					All individuals were in compliance - drivers	Encina
Mitigation Measure in	1 Compliance? Y					kept to the established speed limit.	Substation
Speed limit						Remarks: Vehicles observed and complied with speed limit.	
02/11/2011 Mitigation Measure in						All individuals were in compliance - drivers kept to the established speed limit.	Encina Substation
Speed limit	i compiumeer 1					Remarks: Vehicles observed and complied with speed limit.	
02/12/2011						All individuals were in compliance - drivers kept to the established speed limit.	Encina Substation
Mitigation Measure in Speed limit	i Comphance? Y					Remarks: Vehicles observed and complied with speed limit.	Sucstation
C-1e							
02/07/2011	Y					Remarks: All trench digging was monitored by a	IV
Mitigation Measure in cultural	n Compliance? Y					cultural monitor. No cultural artifacts were found.	substation
02/08/2011	Y					Remarks: No archaeological resources found	IV Sub
<b>Mitigation Measure in</b> Cultural						during ground disturbance	
02/08/2011	Y					Remarks: All trench digging was observed by a	IV
Mitigation Measure in cultural	n Compliance? Y					cultural monitor and in compliance. No cultural artifacts were recovered.	
02/09/2011	Y					Remarks: No archaeological resources found	IV Sub
<b>Mitigation Measure in</b> Cultural	n Compliance? Y					during ground disturbance	

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ENVIRO	NMENTAL (	COMPLIANCE						
	on Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 1	NA							
C-1e								
	02/09/2011	Y					All work was in compliance	IV
Mitigatio cultural	n Measure in	Compliance? Y					Remarks: All trench digging was monitored by a cultural monitor and in compliance.	substation
Mitigatio	02/10/2011 on Measure in	Y Compliance? Y					Native American Monitor not present at excavations or site.	IV Substation
Cultural		. Сотрание 1					Remarks: No cultural material found during Bock excavations.	
Mitigatio	02/11/2011 on Measure in	Y Compliance? Y					All work observed by Archaeological and Native American Monitors and was in	IV Substation
Cultural		•					compliance.  Remarks: No cultural resources were found during trenching	
	02/11/2011	Y					Remarks: No archaeological resources found	IV Sub
<b>Mitigatio</b> Cultural	n Measure in	Compliance? Y					during ground disturbance	
PAL-1c								
Mitigatio Paleo moi		Y Paleontological Compliance? Y	l IV subbstation				Remarks: Work for the day consisted of 3 hand dug trenches in previously disturbed material. No fossil material was found.	IV substation
Mitigatio Paleo moi		Y Paleontological Compliance? Y	1				Remarks: No fossils observed during excavation	San luis rey substation
Mitigatio Paleo moi		Y Compliance? Y					Remarks: No fossils found during site visit for excavated control room foundation	Encina
<b>Mitigatio</b> Paleo visi		Y Compliance? Y					Remarks: No fossils during site visit.	Encina Substation

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ENVIRONME	ENTAL (	COMPLIANCE						
Mitigation Me Date		A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA								
PAL-1c								
	07/2011						Remarks: No fossils found during excavation for	
Mitigation Me Paleo monitor	easure in	Compliance? Y					conduit risers	Rey
02/0	08/2011	Y					Remarks: No fossils identified during	San luis reg
Mitigation Me Paleo monitor	easure in	Compliance? Y					excavation	substation
02/0	08/2011	Y					Remarks: No fossils observed during	Encinas
<b>Mitigation Me</b> Paleo monitor	easure in	Compliance? Y					excavations.	plant
02/0	08/2011	Y					Remarks: No fossils identified	IV Sub
Mitigation Me Paleo monitor	easure in	Compliance? Y						
02/0	08/2011	Y					Remarks: No fossils found during site visit for	Encina
Mitigation Me Paleo monitor	easure in	Compliance? Y					excavated control room foundation	
02/0	08/2011	Y					Remarks: No fossils found during excavation for	San Luis
Mitigation Me Paleo monitor	easure in	Compliance? Y					conduit risers	Rey
02/0	08/2011	Y					Remarks: No fossils identified during	500Kv
Mitigation Me	easure in	Compliance? Y					excavation	GCB #7022
02/0	08/2011	Y Paleontological					Remarks: No fossils identified during	IV
Mitigation Me	easure in	Compliance? Y	subbstation				excavation	substation
	09/2011 easure in	Y Compliance? Y					Remarks: No fossils found during site visit for excavated control room foundation	Encina

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						8	
ENVIRONMENTAL	COMPLIANCE						
Mitigation Measure Date	A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA							
PAL-1c							
02/09/2011	Y					Remarks: No fossils found during excavation for	
<b>Mitigation Measure in</b> Paleo monitor	1 Compliance? Y					conduit risers	Rey
02/09/2011	Y					Remarks: Fossils collected.	Encina
<b>Mitigation Measure in</b> Paleo visit	n Compliance? Y						Substation
02/09/2011	Y					Remarks: No fossils recovered	Encinas
Mitigation Measure in Paleo monitor	n Compliance? Y						power plant switch yard. Bay 5
02/10/2011  Mitigation Measure in Paleo visit		At base of Gas Circuit Breaker #9022				Remarks: Fossils collected from spoil pile after excavation.	IV Substation
02/10/2011	Y					Remarks: No fossils observed during excavation	
Mitigation Measure in Paleo Monitor	1 Compliance? Y						Rey substation
02/11/2011  Mitigation Measure in Paleo visit		At base of Gas Circuit Breaker #9022				Remarks: Fossils collected from spoil pile after excavation.	IV Substation
02/11/2011	Y					Remarks: No fossils found during excavation	IV
Mitigation Measure in Paleo monitor	n Compliance? Y					<del>-</del>	Substation
02/12/2011  Mitigation Measure in Paleo monitor						Remarks: No fossils recovered	Encinas substation
02/12/2011  Mitigation Measure in Paleo monitor						Remarks: No fossils found during excavation	Encina

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