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INTRODUCTION

During the week of 10/24/2010 through 10/30/2010, construction continued at the Alpine RFO, Alpine Construction Yards, South Bay Substation, San Luis Rey Substation, Encina Switchyard and the Rough Acres Construction Yard.

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Construction activity was completed at the South Bay Substation on 10/28/2010.

Construction activity began at the White Star Communication Facility on 10/30/2010.

ALL LINKS

Monitors were on site at all locations during construction activity.

Alpine RFO and Construction Yard: Approval was obtained from the CPUC for brush clearing as required for fire code. The CPUC Lead Monitor was on site with the biological monitor and the contractor to flag areas to be cleared. Installation activity continues for the office modulars. Driveway improvements continue. Reels continue to be delivered in the Construction Yard.

San Luis Rey Substation: The drill rig was on site for boring footings. A traffic control permit was obtained and submitted to the CPUC.

South Bay Substation: Trenching was completed and the site was returned to original condition. Construction was completed on 10/28/2010.

Rough Acres Construction Yard: Determination of additional BMP's being conducted.

Encina Switchyard: Work continues to repair footings of existing towers.

White Star Communication Facility: SWEAP conducted. Site preparation began such as removal of a portion of a fence.

Shannon Ceresola

A rain event occurred on 10/25/2010 with .2 of an inch of percipitation at Alpine. Another rain event occurred on 10/30/2010 with .1 of an inch of percipitation at Alpine and at Encina. BMP's at all constrauction areas were inspected with no deficiencies. As needed maintenance of BMP's performed at Alpine Yards.

Weekly hazardous waste inspection performed at the Alpine RFO. At the Alpine Construction Yard, a portable toilet blew over during a wind event on 10/27/2010. This caused a spill of some of the contents and was cleaned up and transported off the site by a hazardous waste contractor.

ENVIRONMENTAL MONITORS

ENVIRONMENTAL MONTO	NO .	
LINK: 1		
ASM Affiliates, Inc.	Thomas Taylor	
Burns & McDonnell	Janice Rodgers	
Burns & McDonnell	Rebecca Carson	
Chambers Group	Chris Bugbee	
LINK: 4		
Burns & McDonnell	Christopher Mellett	
Burns & McDonnell	Shannon Ceresola	
Chambers Group	Chris Bugbee	
Chambers Group	John Kanlund	
Chambers Group	Seth Reimers	
LINK: ALL		

Burns & McDonnell

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ENVIRONMENTAL MONITORS				
LINK: NA				
Burns & McDonnell	Ken Katsuda			
Burns & McDonnell	Rosina Gallego			
Chambers Group	Ana Hernandez			
Chambers Group	Erik Strods			
Pangea Biological	Don Spires			
Pangea Biological	Mark Meridith			
San Diego Natural History Museum	Gino Calvano			
San Diego Natural History Museum	Patrick J. Sena			
San Diego Natural History Museum	Shayne A. Boney			
TRC Solutions, Inc.	Alicia Hill			
TRC Solutions, Inc.	Lauralyn Jensen			
ENVIRONMENTAL COMPLIANCE				
Mitigation Measure A B Date (Y/N) Species	C D Loc UTM Cause Lat-Long	E F Issue Action	G Comments	H Tower
LINK: 1	Ü			
B-1c				
10/25/2010 Y				Rough Acres
Mitigation Measure in Compliance? Y oversight				Phase 1
10/26/2010 Y				Rough
Mitigation Measure in Compliance? Y oversight				Acres Phase 1
10/29/2010 Y			Pre-construction site visit with CPUC monitor	White Star
Mitigation Measure in Compliance? Y Site visit			Remarks: No work occurred	
10/30/2010 Y Mitigation Measure in Compliance? Y Oversight			Remarks: All work was in compliance and no issues were noted.	White Star

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ENLADONATION	I COMPLIANCE						
ENVIRONMENTA			D				
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: 1							
B-1c							
10/30/20	10 Y					all activities compliant	White Star
Mitigation Measur Bio	e in Compliance? Y					Remarks: none	
C-1e							
10/25/20	10 Y					Remarks: sign installation	Rough
	e in Compliance? Y						Acres Yard
g	r						
10/26/20	10 Y						Rough
	e in Compliance? Y						Acres Yar
							
LINK: 4							
B-1c							
10/25/20	10 Y					Remarks: Construction activities in compliance	Alpine
_	e in Compliance? Y					with Biological mitigation measures.	Material Yard
Compliance							1 ara
10/25/20	10 Y					Remarks: Construction activities in compliance	Alpine HQ
	e in Compliance? Y					with Biological mitigation measures.	
Compliance							
10/25/20	10 Y					all activities compliant	Alpine
Mitigation Measur Bio	e in Compliance? Y					Remarks: none	Yard HQ
10/25/20	10 Y					the construction yard is in compliance with all	upper
Mitigation Measure compliance	e in Compliance? Y					APMs and mitigation measures were met	Alpine construction yard
10/26/20	10 Y					the construction yard is in compliance with all	upper
Mitigation Measur	e in Compliance? Y					APMs and mitigation measures were met	Alpine
compliance	-						construction
							yard

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ENVIRONMENT A	AL COMPLIANCE						
Mitigation Measur Date		C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: 4							
B-1c							
10/26/20						Remarks: Construction activities in compliance	Alpine HQ
Mitigation Measur Compliance	e in Compliance? Y					with Biological mitigation measures.	
10/26/20	10 Y					Remarks: Construction activities in compliance	Alpine
Mitigation Measur Compliance	e in Compliance? Y					with Biological mitigation measures.	Material Yard
10/26/20	10 Y					all activities compliant	Alpine
Mitigation Measur Bio	e in Compliance? Y					Remarks: none	Yard HQ
10/27/20	10 Y					Remarks: Construction activities in compliance	Alpine HQ
Mitigation Measur Compliance	e in Compliance? Y					with Biological mitigation measures.	
10/27/20	10 Y					Remarks: Construction activities in compliance	Alpine
Mitigation Measur Compliance	e in Compliance? Y					with Biological mitigation measures.	Material Yard
10/27/20	10 Y					all activities compliant	Alpine
Mitigation Measur Bio	e in Compliance? Y					Remarks: none	Yard HQ
10/27/20	10 Y					the construction yard is in compliance with all	upper
Mitigation Measur compliance	e in Compliance? Y					APMs and mitigation measures	Alpine construction yard
10/28/20	10 Y					all activities compliant	Alpine
Mitigation Measur Bio	e in Compliance? Y					Remarks: none	Yard HQ
10/28/20	10 Y					Crews in compliance	Alpine
Mitigation Measur Compliance met	e in Compliance? Y					Remarks: Mitigation measures met.	upper yard

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ENVIRONMENTAL	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: 4								
B-1c								
10/29/2010	Y	San Diego Coast Horned Lizard	11s 0520128 3634125		1	Divert work in the immediate area and notified the	San Diego horned lizard observed, crews avoided area where San Diego horned lizard observed.	Alpine upper yard
Mitigation Measure i Compliance met	n Comp	oliance? Y				Link Lead	Remarks: All crews remained in compliance.	
10/29/2010	Y						all activities compliant	Alpine
Mitigation Measure i Bio	n Comp	oliance? Y					Remarks: none	Yard HQ
10/30/2010 Mitigation Measure i		oliance? V				Flagging installed	Plants that are to remain in place were flagged by the Chamber's bilogical monitor.	South side of the
Alpine yards	n comp	, munect 1					Remarks: All work observed was compliant.	Alpine lower yard
10/30/2010	Y						Crews in compliance	Alpine
Mitigation Measure i	n Comp	oliance? Y					Remarks: Compliance met	upper and lower yards
Compliance met								lower yards
BIO-APM-1								
10/29/2010	Y	Belding's Orange-throated				Notified Link Lead	Three individuals observed, 2 adults and 1 juvenile/subadult	Alpine Yard HQ
Mitigation Measure i	n Comr	Whiptail					Remarks: Lizards were actively foraging at	
Bio	п Сощ	mance: 1					mid-day, unaffected by site activities	
BIO-APM-3								
10/26/2010							fugitive dust was controlled by the existing	upper
Mitigation Measure i dust	n Comp	oliance? Y					moist soil conditions and all vehicles operating at no more than 5 mph while in the yard	Alpine construction yard
10/27/2010	Y						fugitive dust was controlled by the application	upper
Mitigation Measure i dust	n Comp	oliance? Y					of water to all bare ground areas that were being traveled or worked upon in the construction yard as well as all vehicle operators obeying the 5mph 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: 4							
WQ-APM-13 10/27/2010 Mitigation Measure in spill					Notified Link Lead	fluid from the portable toilet spilled onto the ground. The estimated amount spilled did not exceed 5 gallons. The liquid and the	upper Alpine constructior
spiii						contaminated soil were cleaned up immediately and stored in a proper disposal container. Remarks: documented spill came from a portable toilet that blew over in the wind	yard
LINK: ALL							
B-1c 10/29/2010 Mitigation Measure in Desert Pavement						Remarks: Verified Desert Pavement locations and captured location points on the pentab	structure 343 - link 1
10/29/2010 Mitigation Measure in Alpine Yard						Remarks: Completed inspection of the upper and lower yards. Chamber's biological representative on site to	Alpine yard
						complete vegetation removal outline and identifing and flagged the plants that will be left in place in accordance to the approved City of Alpine's fire plan.	
						Crews touched up the paint on the new building. An inspector was on site from the City to complete an inspection of the occupancy permit requirements.	
LINK: NA							
B-1c 10/25/2010 Mitigation Measure in Bio monitor						Conducted biological monitoring	Southbay 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							
10/25/2010	Y					area in compliance	San Luis
Mitigation Measure in compliance	Compliance? Y					Remarks: none	Rey Substation
10/25/2010	Y					The work area was in compliance with all	South Bay
Mitigation Measure in In Compliance	Compliance? Y					mitigation measures and APMs.	Substation
10/25/2010	Y					All necesary monitors were onsite.	SLR
Mitigation Measure in monitors	Compliance? Y						Substation
10/25/2010	Y					Conducted biological monitoring	Encina
Mitigation Measure in BIO monitoring	Compliance? Y					Remarks: Conducted biological monitoring	Substation
10/26/2010	Y					Conducted biological monitoring	Southbay
Mitigation Measure in Bio monitor	Compliance? Y						Substation
10/26/2010	Y					area in compliance	San Luis
Mitigation Measure in compliance	Compliance? Y					Remarks: none	Rey Substation
10/26/2010	Y					All necesary monitors were onsite.	SLR
Mitigation Measure in monitors	Compliance? Y						Substation
10/26/2010	Y					Conducted biological monitoring	Encina
Mitigation Measure in BIO monitoring	Compliance? Y					Remarks: Conducted biological monitoring	Substation
10/26/2010	Y					The work area was in compliance with all	South Bay
Mitigation Measure in In Compliance	Compliance? Y					mitigation measures and APMs.	Substation

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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: NA							
B-1c							
10/27/2010						Conducted biological monitoring	Southbay
Mitigation Measure in Bio monitor	Compliance? Y						Substation
10/27/2010	Y					area in compliance	San Luis
Mitigation Measure in compliance	Compliance? Y					Remarks: none	Rey Substation
10/27/2010	Y						San Luis
Mitigation Measure in Bio monitoring	Compliance? Y						Rey
10/27/2010	Y					Conducted biological monitoring	Encina
Mitigation Measure in BIO monitoring	Compliance? Y					Remarks: Conducted biological monitoring	Substation
10/27/2010	Y					Remarks: No impacts outside of the approved	Encina
Mitigation Measure in	n Compliance? Y					work area. All necessary monitors were onsite.	Switchyard
10/28/2010	Y					area in compliance	San Luis
Mitigation Measure in compliance	Compliance? Y					Remarks: none	Rey Substation
10/28/2010	Y					Conducted biological monitoring	Southbay
Mitigation Measure in Bio monitor	Compliance? Y						Substation
10/28/2010	Y					Remarks: All required monitors were onsite.	Encina
Mitigation Measure in	n Compliance? Y						Switchyard
10/28/2010						Conducted biological monitoring	Encina Substation
Mitigation Measure in BIO monitoring	1 Compliance? Y					Remarks: Conducted biological monitoring	Substation

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ENVIRONMENTAL O	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							
10/28/2010	Y						San Luis
Mitigation Measure in Bio Monitoring	Compliance? Y						Rey
10/29/2010	Y					area in compliance	San Luis
Mitigation Measure in compliance	Compliance? Y					Remarks: none	Rey Substation
10/29/2010	Y					Necessary monitors were present and on-site	Encina
Mitigation Measure in Site Inspection	Compliance? Y						Switchyar
10/29/2010	Y					Conducted biological monitoring	Encina
Mitigation Measure in BIO monitoring	Compliance? Y					Remarks: Conducted biological monitoring	Substation
10/30/2010	Y					BMPs in place	San Luis
Mitigation Measure in	Compliance? Y					•	Rey Substation
10/30/2010	Y					Conducted biological monitoring	Encina
Mitigation Measure in BIO monitoring	Compliance? Y					Remarks: Conducted biological monitoring	Substation
10/30/2010	N			2		All work activities remained within approved	Encina
Mitigation Measure in	Compliance? Y					boundaries	Switchyar
						Remarks: No impacts outside of the footprint	
10/30/2010	Y						San Luis
Mitigation Measure in bio monitoring	Compliance? Y						Rey
B-2a							
10/30/2010	Y					Work stayed within substation grounds	San Luis
Mitigation Measure in	Compliance? Y					-	Rey
	-						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-7a							
10/25/2010	Y					The trench was sloped on one end and a ramp	South Bay
Mitigation Measure in Trenches Sloped	Compliance? Y					was provided at the other end of the trench	Substation
10/26/2010	Y					augered holes were covered with steel plates	San Luis
Mitigation Measure in excav. covered	Compliance? Y					·	Rey Substation
10/27/2010	Y					augered holes were covered with steel plates	San Luis
Mitigation Measure in excav. covered							Rey Substation
10/28/2010	Y					augered holes were covered with steel plates	San Luis
Mitigation Measure in excav. covered						augerea nero nero contrea mar suco punto	Rey Substation
10/29/2010						excavated structure bases remain covered with	San Luis
Mitigation Measure in excav. covered	Compliance? Y					steel plates	Rey Substation
10/30/2010	Y					Excavations were 1.5 ft deep, left uncovered to	San Luis
Mitigation Measure in	Compliance? Y					dry, but were fenced off.	Rey Substation
BIO-APM-1							
10/26/2010	Falcon	32°36'56.43 5'39.91"W	1		Notified Link Lead	A peregrine falcon was sitting on the nearby tower and was not affected by any work activities.	Southbay substation
Mitigation Measure in Peregrine Falco	Compliance? Y	3 39.91 W				Remarks: A peregrine falcon was sitting on the nearby tower and was not affected by any work activities.	
10/27/2010	Falcon	32°36'56.43	1		Notified Link Lead	Two peregrine falcons were perching on the nearby tower and were not affected by any work activities.	
Mitigation Measure in Peregrine Falco	Compliance? Y	5'39.91"W				Remarks: Two peregrine falcons were perching on the nearby tower and were not affected by any work activities.	

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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-26							
10/25/2010						Sloped end of trench in order for animals to	Southbay
Mitigation Measure in Sloping trench	Compliance? Y					escape if they were to fall in.	substation
10/26/2010	Y					Sloped end of trench in order for animals to	Southbay
Mitigation Measure in Sloping trench	Compliance? Y					escape if they were to fall in.	substation
10/27/2010	Y					Sloped end of trench in order for animals to	Southbay
Mitigation Measure in Sloping trench	Compliance? Y					escape if they were to fall in.	substation
BIO-APM-3							
10/28/2010	Y					Remarks: Speed limit was observed and dust	Encina
Mitigation Measure in Dust Control	Compliance? Y					control was in compliance	Switchyard
10/30/2010	Y					No action needed to control dust due to recent	San Luis
Mitigation Measure in	Compliance? Y					rain	Rey Substation
N-1a							
10/30/2010	N						San Luis
Mitigation Measure in	Compliance? Y						Rey Substation
PAL-1c							
10/25/2010	Y					Remarks: Paleontological Monitoring Monitor	South Bay
Mitigation Measure in Paleo Monitor	Compliance? Y					present during all ground disturbance.	Substation
10/26/2010	Y Paleontologic	al				Remarks: No fossils observed.	San luis rey
Mitigation Measure in Paleo monitor	Compliance? Y						substation

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ENVIRONMI	ENTAL (COMPLIANCE						
Mitigation Me Dat		A B (Y/N) Species	C Loc UTM Lat-Long	D Cause	E Issue	F Action	G Comments	H Tower
LINK: NA								
PAL-1c								
	26/2010						Remarks: Paleo monitoring conducted all day.	San luis rey
Mitigation Mo	easure in	Compliance? Y						substation
10/2	26/2010	Y					Remarks: Paleo monitor onsite during all ground	
Mitigation Mo	easure in	Compliance? Y					disturbing activities (trenching).	substation
10/2	26/2010	Y					Remarks: Paleontological Monitoring Monitor	South Bay
Mitigation Mo Paleo Monitor		Compliance? Y					present during all ground disturbance.	Substation
10/2	27/2010	Y					Remarks: Paleontological Monitoring Monitor	South Bay
Mitigation Mo Paleo Monitor		Compliance? Y					present during all ground disturbance.	Substation
10/2	27/2010	Y					Remarks: No fossils observed.	San luis rey
Mitigation Mo	easure in	Compliance? Y						substation
10/2	27/2010	Y					Remarks: No fossils observed.	San luis rey
Mitigation Mo	easure in	Compliance? Y						substation
10/2	27/2010	Y					Remarks: Paleo monitoring conducted all day.	San luis rey
Mitigation Mo	easure in	Compliance? Y						substation
10/2	27/2010	Y					Remarks: Paleo monitor onsite during all ground	San luis rey
Mitigation Mo	easure in	Compliance? Y					disturbing activities (trenching).	substation
10/3	30/2010	Y Paleontological	1				Remarks: no digging	san luis rey
Mitigation Mo	easure in	Compliance? Y						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							
WQ-APM-13 10/26/2010 Mitigation Measure in small leak		within San Luis Rey Substation on asphalt			Notified Link Lead	Small hydraulic drips/leak from Anderson drill rig onto substation asphalt, was properly absorbed and absorbent material disposed of properly	San Luis Rey Substation
10/30/2010 Mitigation Measure in		Y					San Luis Rey Substation

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