

PROJECT MEMORANDUM  
SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: September 22, 2017  
To: Billie Blanchard, CPUC Project Manager  
From: Sheila Hoyer, CPUC Monitoring Supervisor  
Subject: Weekly Report #37 – September 10 to September 16, 2017

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## INTRODUCTION

This report provides a summary of the construction and compliance activities associated with the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project for the week of September 10 to September 16, 2017.

A summary of the Notices to Proceed, Minor Project Refinement, and Temporary Extra Workspace Requests are provided in Tables 1, 2, and 3, respectively. A summary of Non-compliance, Project Memoranda and Incidents is provided in Table 4. Daily Inspection Reports are provided in Appendix A.

### **CPUC/Panorama Environmental Monitors (EMs): Korey Klutz and Sheila Hoyer**

## STAGING YARDS

Summary of Activity:

### **Stonebridge Staging Yard:**

1. Delivering materials and equipment; and maintaining BMPs.

### **Driving Range Staging Yard:**

1. Delivering and removing materials and equipment; and maintaining BMPs.

### **Vulcan Staging Yard:**

1. Maintaining BMPs; delivering materials and equipment; and delivering, sorting, and removing spoil material from night excavations.

### **Underground Transmission Line:**

1. Nighttime construction in Segment 5 along Sections 2 through 18 (approximately at Stations 15+00 to 302+00): Saw cutting for trenches and vaults; installing and mandreling conduit; backfilling; painting vaults; laying asphalt; trench dewatering; maintaining BMPs; and installing storm drain inlet protection.

2. Daytime construction in Segment 3 in Sections 2 through 6 (approximately at Stations 438+00 to 501+00): Saw cutting for trenches and vaults; excavating vaults; potholing; installing and mandreling conduit; backfilling; laying asphalt; and maintaining BMPs.

**Overhead Transmission Line:**

3. Cable pole P03: No activity.
4. Cable pole P04: De-mobilizing equipment.
5. Cable pole P05: No activity.
6. Cable pole P06: No activity.
7. Cable pole CC MM CP: Waterproofing retaining wall.
8. Peñasquitos Substation: Transporting wire reels; installing/removing jumpers; wire set-up; and wire pulling.
9. Pole E-38: Transporting wire reels; installing/removing jumpers; wire set-up; and wire pulling.
10. Pole E-39: Transporting wire reels; installing/removing jumpers; wire set-up; and wire pulling.

Environmental Compliance:

11. All pavement was kept clean during this reporting period. No winds occurred that were higher than 20 mph. All off-road diesel-powered construction equipment met a minimum of EPA Tier 3 standards.
12. Monitoring for special-status species was implemented to avoid and minimize impacts to biological resources. No special-status species were observed during the monitoring period. All project equipment arrived clean and free of mud and/or vegetation.
13. During this reporting period, archaeological, Native American, and paleontological monitoring of vault excavations and trenching occurred in areas of high potential for paleontologically sensitive deposits and archaeological resources. On the west side of the project, the trench excavations were in disturbed soil/fill material where the potential to encounter historical or archaeological resources was low. Spot-checking during backhoe activities and within the trench excavations occurred. Cultural monitoring teams monitored grading activities, drilling, and trenching undertaken for overhead work. Paleontological monitors spot-checked grading activities to verify the soil composition as recommended by a Qualified Paleontologist. Site P-37-033557 (Highway 395), continued to be observed by archaeological monitors along Pomerado Road. The archaeological monitor documented the resource as recommended by the CPUC-approved cultural resources specialist/archaeologist. No other archeological and/or paleontological resources were observed during this reporting period.
14. On September 12, 2017, a small release of approximately 20 ounces occurred at the Hanson staging yard when a breaker attachment leaked hydraulic fluid onto the concrete surface. The release was immediately wiped up with absorbent materials which were stored in the on-site hazardous waste storage drums on the same day. No other releases occurred during this reporting period.
15. On September 14, 2017, at approximately 10:00 a.m., a small grassy area off of Pomerado Road near Station 490+00 (east of Scripps Ranch Boulevard) caught on fire from a spark

from grinding activities on trench plates. The area was extinguished immediately, and all protocols in accordance with the Project's Construction Fire Prevention Plan were implemented. The Miramar Fire Department was notified and was dispatched to inspect the area.

16. Daytime underground construction activities occurred Monday through Friday, from 8:30 am to 3:30 pm, and on Saturday from 8:00 am to 4:30 pm. Daytime overhead construction activities occurred Monday through Saturday, from 7:00 am to 7:00 pm. Nighttime underground construction activities occurred Sunday through Thursday, from 9:00 pm to 5:00 am. Noise Permits were obtained from the City of San Diego.
17. Project personnel parked their personal vehicles within a designated personal vehicle parking area within the project limits within the Stonebridge Staging Yard. Workers parked within the work limits of the Driving Range Staging Yard or parked on the adjacent public street. Traffic Control Permits were obtained from the City of San Diego.
18. The QSP conducted required daily inspections during this reporting period. The QSP conducted pre-rain inspections on September 11, 2017, and a post-rain inspection on September 12, 2017. Approximately 0.02 inches of precipitation were recorded on the Project. Rain event photo log #13 was prepared and submitted to the State Water Resources Control Board Storm Water Multiple Application and Report Tracking System. On September 13, 2017, the QSP conducted pre-rain inspections due to forecasted rain on September 14 and 15, 2017. No precipitation was recorded. A vacuum was used to collect excess water, and a street sweeper was used to clean up excess sediment/dust during sawcutting activities. All equipment staged along the ROW, at the overhead sites, and stored in the staging yards, had drip pans or absorbent pads in place to capture oil drips/leaks. Regular BMP installation and maintenance occurred throughout the week.
19. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,302 project personnel have received the required SEAP training, and 1,198 project personnel have received the UXO training.
20. There were no Compliance Level Incidents during this reporting period.
21. Six public complaints were received during this reporting period. The complaint received on September 14, 2017 was regarding water being shut off to a resident's property. Two complaints received on September 14, two on September 15, and one on September 16, 2017, were regarding trench plate noise and requested the use of smooth plates only.

**Agency Representatives during Construction (other than CPUC EMs):** None

### CPUC NOTICES TO PROCEED (NTPs)

Table 1 summarizes the CPUC NTP activity for the SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project to date.

Table 1 CPUC NTPs

NTP #	Date Submitted	Date Issued	Segment #	Description
1	12/05/16	12/29/16	N/A	Mobilize and begin operations at the construction staging yards.
2	01/23/17	02/07/17	Segment B	Construct the underground portion of the Project from Sycamore Substation to Structure P03, and from Structure P05 to Structure CC MM CP.
3	02/03/17	02/27/17	Segment A Segment C	1. Overhead construction from Sycamore Substation to Structure P06 2. Overhead construction from Structure CC MM CP to the Peñasquitos Substation 3. Deepwell AC mitigation installation 4. Construction activities at Sycamore Canyon and Peñasquitos Substations

### MINOR PROJECT REFINEMENT & TEMPORARY EXTRA WORKSPACE REQUESTS

Tables 2 and 3 summarize the Minor Project Refinements (MPRs) and Temporary Extra Workspace (TEWS) Requests have been submitted to date.

Table 2 Minor Project Refinement (MPR) Requests

MPR Request	Date Submitted	Date Issued	Segment #	Description
#1	12/06/16	1/11/17	Segment A	Underground 230-kV getaway from Sycamore Substation to Structure P03.
#2	01/17/17	01/24/17	Segment B	Realignment of the 230-kV underground transmission line from Miramar Road north on Black Mountain Road and west on Activity Road.
#3	03/06/17	03/08/17	Segment A	Provides temporary power to the SDG&E trailer at the Stonebridge Staging Yard through the existing power box located outside of the existing Project boundary.
#4	04/18/17	04/20/17	Segment B	Modifies the approved 2.61-acre Vulcan Mine Yard location approximately 884 feet to the west to an approximately 1.71-acre paved area.
#5	07/10/17	07/11/17	Segment B	Establishes staging yards along southern perimeter of Pomerado Road and temporary work spaces north of P05 and P06
#6	08/03/17	08/04/17	Segment B	Establishes staging yards along southern and northern perimeters of Pomerado Road
#7	08/25/17	08/28/17	Segments B, C	Establishes a staging yard at the southwest corner of the intersection of Pomerado Road and Avenue of Nations (previously approved in TEWS #1), and extends the temporary work space surrounding Structure E40

Table 3 Temporary Extra Workspace (TEWS) Requests

TEWS Request	Date Submitted	Date Issued	Segment #	Description
#1	06/29/17	07/05/17	B	Additional staging area located at the southwest corner of the intersection of Pomerado Road and Avenue of Nations
#2	07/19/17	07/19/17	B	Addition to approved temporary work area on Pomerado Road.
#3	09/02/17	09/04/17	C	New location for temporary guard structure 06 in a paved parking lot at the intersection of Lusk Blvd. and Wateridge Circle.

### NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS

There were no non-compliances, memoranda or incidents reported during this reporting period.

Table 4 Non-Compliances, Project Memoranda, and Other Incidents

Type	Date	Location	Description
Level 1	04/12/2017	Segment B	Potable water was used in a street sweeper
Memoranda	04/19/2017	Segment B	Traffic incident at Driving Range Staging Yard
Level 1	04/24/2017	Segment B	Presence of trash along the project alignment
Level 1	05/01/2017	Segment B	Working outside of City-approved hours
Memoranda	05/03/2017	Segment B	Traffic incident at Snapple/7-Up Plant
Memoranda	05/18/2017	Segment B	Traffic incident at Station 169+89
Memoranda	05/23/2017	Segment B	Unauthorized non-stormwater discharge
Level 1	06/08/2017	Segment B	Non-adherence to approved Fire Plan
Level 2	06/15/2017	Segment B	Non-adherence to approved Fire Plan
Memoranda	07/06/2017	Segment B	Traffic incident at Carroll Canyon Road
Level 1	07/20/2017	Segment B	Non-adherence to approved Fire Plan
Memoranda	07/20/2017	Segment B	Traffic incident at Miralani Drive
Memoranda	08/03/2017	Segment B	Traffic incident at Pomerado Road
Memoranda	08/10/2017	Segment B	Unauthorized non-stormwater discharge
Level 1	08/16/2017	Segment B	Staging equipment outside of approved limits

Type	Date	Location	Description
Level 3	08/28/2017	Segment B	Non-adherence to approved Fire Plan Non-adherence to SEAP training requirement Working outside of approved limits
Level 1	08/29/2017	Segment C	Driving equipment on non-approved access road
Memoranda	09/07/2017	Segment B	Unauthorized non-stormwater discharge
Memoranda	09/14/2017	Segment B	Spot fire on Pomerado Road caused by grinding activity spark

## ATTACHMENT A INSPECTION REPORTS

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# 2017-09-12 AM Inspection Report

## SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-09-12
Start Time	12:34:00
End Time	15:00:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work today was conducted along Pomerado Road between Scripps Ranch and Chabad Center. Trench work included conduit installation and trenching. Cement work and paving was also observed.
Summary of Compliance Activities	Monitors were observed onsite monitoring resources. Traffic control measures were implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption Equipment properly stored on Pomerado Road.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:40:50 GMT-0700 (PDT)  
Coordinates: 32.902124, -117.092303  
View Direction: West

Photo



Caption Equipment storage location south of Pomerado Road.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:58:30 GMT-0700 (PDT)  
Coordinates: 32.900229, -117.097153  
View Direction: East

Photo



Caption Fresh pavement just west of vault and east of Scripps Ranch Blvd.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:56:22 GMT-0700 (PDT)  
Coordinates: 32.900142, -117.097512  
View Direction: West

Photo



Caption Fire hose in use to wet vegetation along Pomerado Road work site.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:50:52 GMT-0700 (PDT)  
Coordinates: 32.900572, -117.096675  
View Direction: South

Photo



Caption Trench just east of Scripps Ranch Blvd.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:48:00 GMT-0700 (PDT)  
Coordinates: 32.900967, -117.095823  
View Direction: West

Photo



Caption Fire tools and drip pan present on equipment stored along Pomerado Road.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:44:00 GMT-0700 (PDT)  
Coordinates: 32.901729, -117.093628  
View Direction: North

Photo



Caption Street sweeper cleaning road following work.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:36:08 GMT-0700 (PDT)  
Coordinates: 32.903252, -117.089711  
View Direction: East



Caption Traffic control on Pomerado Road at Chabad Center.

Photo Attributes Capture Date/Time: Tue Sep 12 2017 13:34:32 GMT-0700 (PDT)  
 Coordinates: 32.903662, -117.088674  
 View Direction: West

**Daily Checklist**

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q1 Notes	All work was conducted within CPUC-approved work limits.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	Met Requirements
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	BMPs were observed throughout active ROW.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q9 Notes	Drip pans were observed beneath stored equipment.
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements

Q10 Notes	Fire tools were onsite and the project site was in compliance with fire management plan.
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?	Met Requirements
Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?	Met Requirements
Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?	Met Requirements
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	N/A
Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2017-09-13 AM Inspection Report

## SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-09-13
Start Time	11:45:00
End Time	14:34:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work continued on Pomerado Road between Avenue of Nations and Avenida Magnifica. Activities observed included installation of conduit, vault work, potholing and trenching. One small crew was at the CC MM CP pole site.
Summary of Compliance Activities	LEI and monitors were observed onsite ensuring compliance. Traffic control measures were implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption Pomerado Road work area east of Scripps Ranch Blvd.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 13:28:25 GMT-0700 (PDT)  
Coordinates: 32.979922, -117.223929  
View Direction: East

Photo



Caption Work site boundary at Carroll Canyon Road and CC MM CP pole site access road.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 14:27:26 GMT-0700 (PDT)  
Coordinates: 32.979959, -117.223987  
View Direction: West

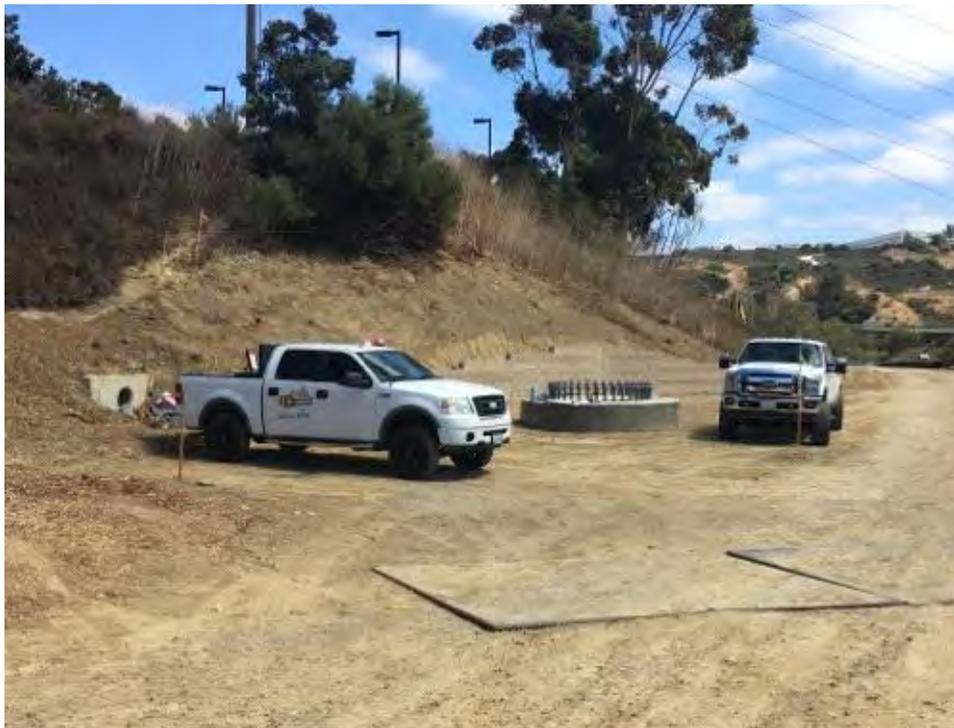
Photo



Caption Equipment stored along Carrol Canyon road. Note fire tools and drip pans present.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 14:26:18 GMT-0700 (PDT)  
Coordinates: 32.979958, -117.224005  
View Direction: Southeast

Photo



Caption CC MM CP pole site. DCX crew doing final work on retaining wall.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 14:25:09 GMT-0700 (PDT)  
Coordinates: 32.979965, -117.224007  
View Direction: South

Photo



Caption Traffic control on Pomerado Road at Avenue of Nations.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 12:38:02 GMT-0700 (PDT)  
Coordinates: 32.979998, -117.224001  
View Direction: West

Photo



Caption Fire tools and equipment stored on Clayton Drive.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 12:30:05 GMT-0700 (PDT)  
Coordinates: 32.896429, -117.126821  
View Direction: Southeast

Photo



Caption Equipment and BMP storage on Clayton Drive. Not sure if the red truck is project related or someone illegally parking?

Photo Attributes Capture Date/Time: Wed Sep 13 2017 12:28:49 GMT-0700 (PDT)  
Coordinates: 32.896461, -117.126801  
View Direction: Southeast

Photo



Caption Equipment stored properly on Padget Street.

Photo Attributes Capture Date/Time: Wed Sep 13 2017 12:28:17 GMT-0700 (PDT)  
 Coordinates: 32.896424, -117.126835  
 View Direction: Southwest

**Daily Checklist**

<p>Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?</p> <p>Q1 Notes</p> <p>Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?</p> <p>Q2 Notes</p> <p>Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?</p> <p>Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?</p> <p>Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?</p> <p>Q6 – Water Features and Aquatic Habitat: Were water features avoided?</p> <p>Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?</p> <p>Q7 Notes</p> <p>Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?</p> <p>Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?</p> <p>Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?</p>	<p>Met Requirements</p> <p>All work conducted within CPUC-approved work limits.</p> <p>Met Requirements</p> <p>Water truck observed on Pomerado Road and the nighttime work areas were clean.</p> <p>Met Requirements</p> <p>Met Requirements</p> <p>N/A</p> <p>Met Requirements</p> <p>Met Requirements</p> <p>BMPs observed throughout active ROW.</p> <p>Met Requirements</p> <p>Met Requirements</p> <p>Met Requirements</p> <p>Met Requirements</p>
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Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Monitors observed at trenching locations on Pomerado Road.
Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?	Met Requirements
Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?	Met Requirements
Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?	Met Requirements
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	N/A
Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2017-09-14 PM Inspection Report

## SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-09-14
Start Time	21:00:00
End Time	23:59:00
Monitor Name	Korey Klutz
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Work site similar to last week. All work conducted between Black Mountain Road and I-805. Activities observed included excavation, conduit installation, cement work and paving.
Summary of Compliance Activities	LEI and monitors were onsite actively ensuring compliance. Traffic measures implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption Excavation on Carroll Canyon Road near Nancy Ridge Drive.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 00:04:07 GMT-0700 (PDT)  
Coordinates: 32.891842, -117.192900  
View Direction: East

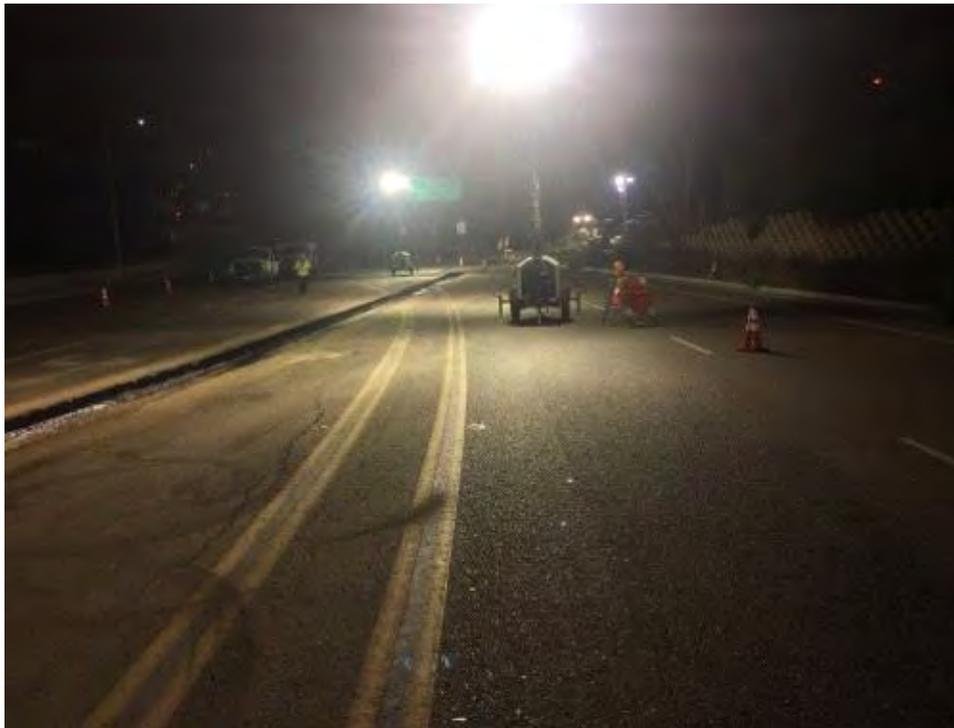
Photo



Caption Excavator not being used and stored on Yougstown Way.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:53:27 GMT-0700 (PDT)  
Coordinates: 32.891845, -117.195353  
View Direction: Northwest

Photo



Caption Trench ready for paving on Carrol Canyon Road near I-805.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:40:50 GMT-0700 (PDT)  
Coordinates: 32.889719, -117.201415  
View Direction: West

Photo



Caption Trench and conduit install on Carroll Canyon Road.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:37:50 GMT-0700 (PDT)  
Coordinates: 32.890904, -117.195108  
View Direction: West

Photo



Caption Carroll Road trench. Note fresh concrete work.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:17:09 GMT-0700 (PDT)  
Coordinates: 32.892570, -117.187501  
View Direction: Northwest

Photo



Caption Fire tools on work truck within active work area on Carroll Road.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:15:59 GMT-0700 (PDT)  
Coordinates: 32.892461, -117.187165  
View Direction: Northeast

Photo



Caption Work site on Carroll Road at eastern end.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:20:14 GMT-0700 (PDT)  
Coordinates: 32.892349, -117.186207  
View Direction: Northwest

Photo



Caption Vault work on Miralani Drive.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 23:02:48 GMT-0700 (PDT)  
Coordinates: 32.895762, -117.138318  
View Direction: North

Photo



Caption Conduit install on Activity Road at Padgett Street.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 22:54:36 GMT-0700 (PDT)  
Coordinates: 32.897000, -117.127118  
View Direction: East



Caption Work site on Activity Road.

Photo Attributes Capture Date/Time: Thu Sep 14 2017 21:49:49 GMT-0700 (PDT)  
 Coordinates: 32.896571, -117.129180  
 View Direction: West

**Daily Checklist**

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q1 Notes	Work conducted within CPUC-approved work limits.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from non-organic waste for appropriate composting or recycling, as appropriate?	Met Requirements
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	Met Requirements
Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?	Met Requirements
Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?	N/A
Q6 – Water Features and Aquatic Habitat: Were water features avoided?	Met Requirements
Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?	Met Requirements
Q7 Notes	BMPs installed within active ROW. Light mist/drizzle occurred just before and after midnight. No surface runoff observed.
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	Met Requirements
Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?	Met Requirements
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements

Q10 Notes	Fire tools observed onsite, work areas were in conformance with the fire management plan.
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?	Met Requirements
Q11 Notes	Monitors present at the only excavation location on Carroll Canyon Road.
Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?	Met Requirements
Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?	Met Requirements
Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?	Met Requirements
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	N/A
Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?	Met Requirements
Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?	Met Requirements

# 2017-09-15 AM Inspection Report

## SDG&E Sycamore-Peñasquitos 230-kV Transmission Line Project: Daily Inspection Report

Inspection Date	2017-09-15
Start Time	10:30:00
End Time	15:00:00
Monitor Name	Sheila Hoyer
Organization	Panorama Environmental, Inc. (Panorama)
Summary of Construction Activities	Paving and trenching on Pomerado Road. Pulling wire from Penasquitos substation. No activity at any pole sites today.
Summary of Compliance Activities	LEIs were present on Pomerado Road and at Penasquitos substation. Monitors present on Pomerado Road. Vegetation was watered where welding occurred. Street sweeper active.
Were any issues encountered?	No

### Photo Log

Photo



Caption Equipment stored along Pomerado Road by 2:15 pm.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 14:19:44 GMT-0700 (PDT)  
Coordinates: 32.901694, -117.093824  
View Direction: North

Photo



Caption Drip pans in place in temporary staging yard on Pomerado Road.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 13:47:33 GMT-0700 (PDT)  
Coordinates: 32.900323, -117.096863  
View Direction: Northwest

Photo



Caption Trench plate welding with fire blankets mounted on metal frames as a response to yesterday's fire.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 13:35:29 GMT-0700 (PDT)  
Coordinates: 32.902081, -117.092408  
View Direction: Southwest

Photo



Caption Debris on Carroll Canyon Road from cold patch at entrance to Sorrento Canyon Golf Center.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 13:03:42 GMT-0700 (PDT)  
Coordinates: 32.904491, -117.084559  
View Direction: Northeast

Photo



Caption Traffic control and street sweeper at corner of Pomerado Road and Scripps Ranch Blvd.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 11:39:25 GMT-0700 (PDT)  
Coordinates: 32.899423, -117.099130  
View Direction: North

Photo



Carroll Canyon Road direct-bury guard structure.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 11:13:02 GMT-0700 (PDT)  
Coordinates: 32.889776, -117.203031  
View Direction: South

Photo



Waterproofing on retaining wall at CC MM CP.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 11:01:14 GMT-0700 (PDT)  
Coordinates: 32.889831, -117.203034  
View Direction: North

Photo



Caption Flower pot guard structure on Ocean Air Drive. Penasquitos substation in background.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 10:37:38 GMT-0700 (PDT)  
 Coordinates: 32.913471, -117.217348  
 View Direction: North

Photo



Caption Pulling wire to connect to Penasquitos substation.

Photo Attributes Capture Date/Time: Fri Sep 15 2017 10:28:16 GMT-0700 (PDT)  
 Coordinates: 32.916713, -117.219667  
 View Direction: Southeast

**Daily Checklist**

Q1 – General Avoidance and Minimization: (a) Were the limits of work areas and access roads clearly marked? (b) Were construction activities limited to CPUC-approved work areas?	Met Requirements
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was dust generation below required thresholds? (c) Were equipment and vehicles maintained and operated in a manner to limit emissions? (d) Was organic waste collected and separated from	Corrections Required

non-organic waste for appropriate composting or recycling, as appropriate?

Q2 Notes

Large dust clouds observed on Pomerado Road while trucks loaded with stockpiled dirt. Presented safety hazard to vehicles on Pomerado Road. Discussed issue with LEI and Bruce Taylor of SDG&E who will address during Monday tailboard.

Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?

Met Requirements

Q4 – Wildlife (Non-Avian): Were impact avoidance and minimization requirements for wildlife implemented adequately (e.g., avoiding sensitive areas, covering excavations, and inspecting equipment/trenches)?

Met Requirements

Q5 – Nesting and Burrowing Birds: (a) Were active nests and occupied burrows identified and monitored during applicable seasons, as required? (b) Were impact avoidance and minimization requirements for any active nests or occupied burrows implemented adequately?

N/A

Q5 Notes

Nesting bird season is over.

Q6 – Water Features and Aquatic Habitat: Were water features avoided?

Met Requirements

Q7 – Stormwater, Erosion, and Sediment Control: (a) Were erosion and sediment control BMPs in place and functioning properly? (b) Were inactive or completed work areas stabilized and/or restored adequately?

Met Requirements

Q7 Notes

BMPs in place at all active work areas.

Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?

Met Requirements

Q9 – Hazardous Materials and Waste Management: (a) Were hazardous materials stored and labeled properly? (b) Was hazardous material waste disposed of appropriately? (c) Were any spills or leaks addressed adequately? (d) Was solid waste collected and disposed of adequately?

Met Requirements

Q9 Notes

Observed drip pans under stored equipment.

Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?

Corrections Required

Q10 Notes

Fire equipment present on vehicles, but in several instances was not easily accessible. Discussed with LEI and Bruce Taylor of SDG&E. Taylor will bring this up on Monday tailboard.

Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Met Requirements

Q12 – Construction Noise: (a) Were noise minimization measures in place, as required? (b) If noise complaints were received, were they documented and addressed, as required?

Met Requirements

Q13 – Maintain Access: (a) Was access to driveways (e.g., businesses, schools, residences) maintained as required? (b) Was access to recreational areas maintained and appropriate signage installed? (c) Was pedestrian and bicycle access maintained, or were detours clearly defined?

Met Requirements

Q14 – Traffic Control (a) Were flaggers present at all times? (b) Were barriers, cones, and signs in place? (c) Were detours clearly marked?

Met Requirements

Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?

N/A

Q16 – Worker Training and Communication: Have all workers on site received the required environmental trainings for the project?

Met Requirements

Q16 Notes

Attended SEAP refresher course. Secondary stickers visible on hard hats.

Q17 – MMCRP Implementation: (a) Were project activities consistent with the approved project as defined in the EIR and subsequent CPUC authorizations? (b) Were MMCRP procedures implemented adequately?

Met Requirements