

## PROJECT MEMORANDUM SYCAMORE-PEÑASQUITOS 230-KV TRANSMISSION LINE PROJECT

Date: August 22, 2017  
To: Billie Blanchard, CPUC Project Manager  
From: Sheila Hoyer, CPUC Monitoring Supervisor  
Subject: Weekly Report #32 – August 6 to August 12, 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 August 6 to August 12, 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): Jerry Scott and Korey Klutz**

### 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 and delivering materials and equipment. Delivering, sorting, and removing spoil material from night excavations.

**Underground Transmission Line:**

1. Nighttime construction in Segment 5 along Sections 5 through 17 (approximately at Stations 73+00 to 294+00): Saw cutting for trenches and vaults, installing vaults and conduit, potholing to locate existing utilities, laying asphalt, maintaining BMPs, and installing storm drain inlet protection.

2. Daytime construction in Segment 3 in Sections 1 through 8 (approximately at Stations 438+00 to 471+00): Saw cutting for trenches and vaults, excavating and installing vaults, grouting around installed vaults, potholing (with vacuum excavation) to locate existing utilities, maintaining BMPs, and installing storm drain inlet protection. Surveying east of I-15 along Segment 3 (approximately at Stations 414+00 to 509+00).

**Overhead Transmission Line:**

1. Cable pole P03: Pouring slurry, cleaning up, and de-mobilizing to cable pole P04.
2. Cable pole P04: Drilling for foundation, setting re-bar cage, and pouring concrete foundation.
3. Cable pole 05: Grading, vegetation clearing and installing BMPs.
4. Cable pole 06: Grading, vegetation clearing and installing BMPs.

**Environmental Compliance:**

1. 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 used on the Project met a minimum of EPA Tier 3 standards.
2. Monitoring for special-status species and inspections for wildlife was implemented to avoid and minimize impacts to biological resources. Nest surveys were conducted in areas for anticipated construction on August 10 and 11, 2017. The active gold finch nest found at the Hanson Staging Yard on August 1, 2017, continued to be monitored daily. The latest monitoring update on August 11, 2017, reported that the nest cycle has switched from incubation to adult feeding young in the nest. All project equipment arrived clean and free of mud and/or vegetation.
3. 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.
4. On August 9, 2017, a small release was detected along the access road to P06 from a skid steer. The skid steer was immediately staged atop plastic and a diaper was applied directly to the leak. The contaminated soil was shoveled up and stored in the on-site hazardous waste storage drums. No other releases occurred during this reporting period.
5. Daytime construction activities were confined to Monday through Friday, and occurred between 8:30 am and 3:30 pm, and on Saturday from 8:00 am to 4:30 pm, consistent with

the City of San Diego-approved Traffic Control Permits. On the morning of August 10, 2017, construction activities continued on Trade Street until approximately 9:45 am, when the contractor and City of San Diego staff repaired a broken water pipe. This extension of work hours was approved verbally by the City of San Diego Resident Engineer. Otherwise, nighttime construction activities were confined to Sunday through Thursday 9:00 pm to 5:00 am

6. 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.
7. The QSP conducted daily inspections during this reporting period. 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 and stored in the staging yards had drip pans in place to capture oil drips/leaks. BMP installation occurred along Pomerado Road and Activity Road, as well as around the overhead work sites at P03, P04, P05, P06, and along Stonebridge Parkway in anticipation of upcoming construction activities in the area. On August 10, 2017, construction crews struck and broke an unmarked 1-inch potable water line with an excavator at approximately 3:00 am approximately 350' east of Camino Santa Fe on Trade Street during trenching operations. Approximately 10,000 gallons of water flowed out of the open trench and discharged into the adjacent storm drain inlet located approximately 350 feet away. SDG&E construction crews immediately stopped work and contacted the City of San Diego Public Utilities Department (PUD) to shut down the valve to stop the water flow. Existing BMPs implemented onsite prior to the main break included gravel bags and a pro-wattle at the entrance to the drainage inlet. The water line was shut off at approximately 4:30 am. City of San Diego PUD crews pumped the water out of the trench, and repair of the water line was completed by 8:45 am. SDG&E's Qualified SWPPP Practitioner inspected the area the same morning where the water line break occurred and observed the fixed water line and ensured the appropriate storm drain inlet BMPs were in place. Excess silt from the discharge was cleaned up via manual and mechanical street sweeping. The Regional Water Quality Control Board, the City of San Diego's Transportation and Storm Water Department, and the County of San Diego were notified of the discharge on August 10, 2017. All trash facilities were covered daily.
8. All construction and compliance personnel on site during this reporting period completed the Project Safety and Environmental Awareness Program (SEAP). To date, approximately 1,128 project personnel have received the required SEAP training, and 1,024 project personnel have received the UXO training.
9. There were no compliance level incidents during this reporting period.
10. No public complaints were received during this reporting period.

**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	<ol style="list-style-type: none"> <li>Overhead construction from Sycamore Substation to Structure P06</li> <li>Overhead construction from Structure CC MM CP to the Peñasquitos Substation</li> <li>Deepwell AC mitigation installation</li> <li>Construction activities at Sycamore Canyon and Peñasquitos Substations</li> </ol>

## 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

**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.

**NON-COMPLIANCES, PROJECT MEMORANDA & INCIDENTS**

There were no non-compliances, memoranda or incidents 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
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

## ATTACHMENT A INSPECTION REPORTS

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# 2017-08-07 PM Inspection Report

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

Inspection Date	2017-08-07
Start Time	21:03:00
End Time	23:59:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Active sites included Carroll Road east to Black Mountain Road. Work was observed on Camino Santa Fe, Trade Street, Trade Place, Arjons Drive, Miralani Drive, Camino Ruiz, Activity Road, and Clayton Drive. Traffic except to businesses was closed on a small section of Activity Road between Camino Ruiz and Clayton Drive.
Summary of Compliance Activities	LEI and monitors were onsite actively ensuring compliance. Traffic control measures were implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption Road resurfacing on western portion of Carroll Road.

Photo Attributes Capture Date/Time: Tue Aug 08 2017 00:01:44 GMT-0700 (PDT)  
Coordinates: 32.893084, -117.189157  
View Direction: North

Photo



Caption Trench work at intersection of Carroll Road and Camino Santa Fe.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:38:31 GMT-0700 (PDT)  
Coordinates: 32.885307, -117.167252  
View Direction: North

Photo



Caption Vault work on Trade Place.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:27:57 GMT-0700 (PDT)  
Coordinates: 32.892909, -117.153577  
View Direction: East

Photo



Caption Temporary traffic stoppage on western end of Miralani Drive.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:23:43 GMT-0700 (PDT)  
Coordinates: 32.894544, -117.145236  
View Direction: West

Photo



Caption Trench work on Miralani Drive.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:18:47 GMT-0700 (PDT)  
Coordinates: 32.895940, -117.138932  
View Direction: East

Photo



Caption Potholing on Activity Road.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:10:09 GMT-0700 (PDT)  
Coordinates: 32.896690, -117.130360  
View Direction: South

Photo



Caption Dump trucks/traffic in north-bound lane on Clayton Drive.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 22:04:53 GMT-0700 (PDT)  
Coordinates: 32.896653, -117.130555  
View Direction: North

Photo



Caption Trenching on Black Mountain Road.

Photo Attributes Capture Date/Time: Mon Aug 07 2017 23:04:10 GMT-0700 (PDT)  
 Coordinates: 32.896665, -117.130523  
 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
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)?	N/A
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)?	N/A
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?	N/A
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 throughout active ROW
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
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	Equipment not used was properly stored with drip pans
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire tools observed at work sites
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were cultural, paleontological, and tribal resources monitoring and impact	Met Requirements

avoidance occurring as required? (b) If potential resources or human remains were inadvertently discovered, were response procedures and protocols implemented as required?

Q11 Notes

Monitors observed at active trenching locations

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

Q13 Notes

Closure on Activity Road did not affect local businesses

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

Q14 Notes

Traffic measures implemented throughout active ROW

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

Stickers observed 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

# 2017-08-08 AM Inspection Report

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

Inspection Date	2017-08-08
Start Time	11:02:00
End Time	15:10:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Active work sites included P03, P04, P05 and three locations along Pomerado Road. P03 concrete pouring of the pole footings was scheduled. At time of survey the cement truck had yet to get to the site. P04 work included surveying for improvements that are scheduled to begin on Thursday. At P05, initial site development crews were preparing the site for future construction. Pomerado Road work included trenching, conduit installation, and road resurfacing.
Summary of Compliance Activities	LEI and monitors were observed onsite actively ensuring compliance. Traffic control measures were implemented as approved along Pomerado Road.
Were any issues encountered?	No

### Photo Log

Photo



Caption Pomerado Road west of Ave of Nations

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:49:41 GMT-0700 (PDT)  
Coordinates: 33.157024, -117.312679  
View Direction: West

Photo



Caption Traffic stop east of Semillon

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:46:31 GMT-0700 (PDT)  
Coordinates: 33.157052, -117.312569  
View Direction: West

Photo



Caption Traffic stop on Pomerado east of Ave Magnifica

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:45:57 GMT-0700 (PDT)  
Coordinates: 33.157052, -117.312569  
View Direction: West

Photo



Caption P03 site, asked LEI what the long-term plan was for the new slope. Will it get BFM applied?

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:45:02 GMT-0700 (PDT)  
Coordinates: 33.157052, -117.312569  
View Direction: Northwest

Photo



Caption Footing waiting for cement truck at P03.

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:44:27 GMT-0700 (PDT)  
Coordinates: 33.157047, -117.312570  
View Direction: North

Photo



Caption P03 site.

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:44:08 GMT-0700 (PDT)  
Coordinates: 33.157047, -117.312570  
View Direction: West

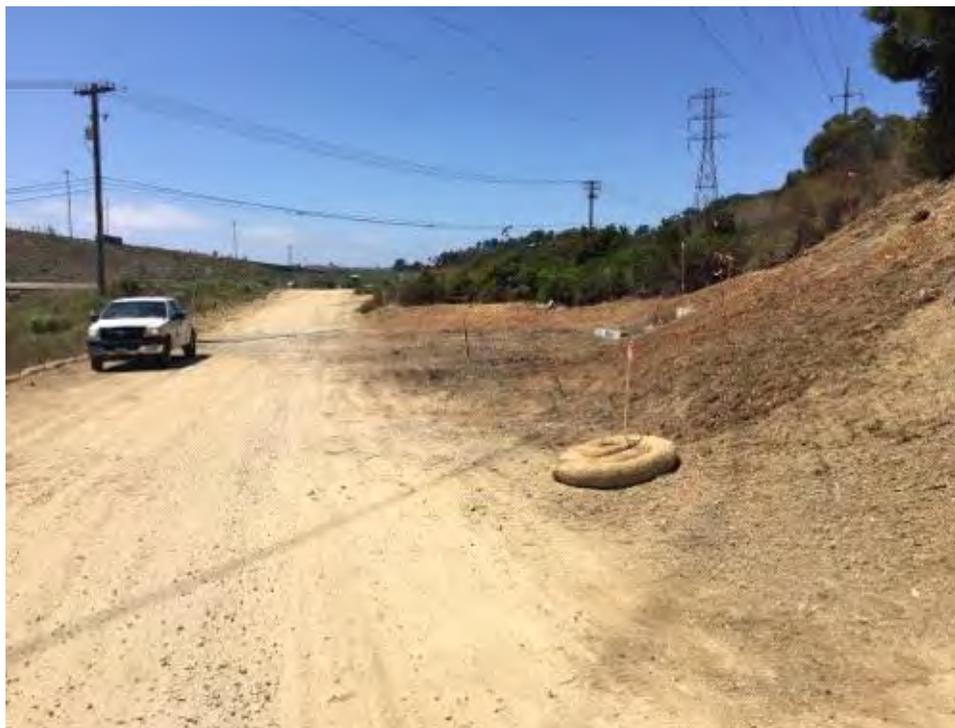
Photo



Caption P04 pole site with new survey staking.

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:43:38 GMT-0700 (PDT)  
Coordinates: 33.157047, -117.312570  
View Direction: West

Photo



Caption CC CM MP pole site. No active construction at this site.

Photo Attributes Capture Date/Time: Tue Aug 08 2017 15:42:00 GMT-0700 (PDT)  
 Coordinates: 33.157047, -117.312570  
 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	LEI and monitors onsite, all work done within CPUC-approved 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 installed throughout active ROW. Requested the status of cut/fill slopes at P03. Will it be sprayed with BFM?
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
Q11 – Cultural, Paleontological, and Tribal Resources: (a) Were	Met Requirements

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?

Q11 Notes

Monitors observed onsite at active construction sites.

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

Q14 Notes

Traffic control implemented as approved.

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

SEAP stickers observed on construction personnel's 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

# 2017-08-09 AM Inspection Report

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

Inspection Date	2017-08-09
Start Time	11:27:00
End Time	15:00:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Daytime work was conducted at two areas on Pomerado Road and at P06 and P03. The footing for P03 was poured and grading continued at P06. Work on Pomerado Road included vault, trenching, conduit installation and road resurfacing.
Summary of Compliance Activities	Monitors were onsite actively ensuring compliance with the conditions of approval. Traffic control plan implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption DCX excavator with haz mat absorber.

Photo Attributes Capture Date/Time: Wed Aug 09 2017 21:42:33 GMT-0700 (PDT)  
Coordinates: 33.157076, -117.312528  
View Direction: East

Photo



Caption P06 grading.

Photo Attributes Capture Date/Time: Wed Aug 09 2017 21:41:02 GMT-0700 (PDT)  
Coordinates: 33.157073, -117.312532  
View Direction: South

Photo



Caption Water truck and fire tools at P06

Photo Attributes Capture Date/Time: Wed Aug 09 2017 21:40:29 GMT-0700 (PDT)  
Coordinates: 33.157073, -117.312532  
View Direction: North

Photo



Caption Stonebridge Yard overview.

Photo Attributes Capture Date/Time: Wed Aug 09 2017 21:39:59 GMT-0700 (PDT)  
Coordinates: 33.157106, -117.312494  
View Direction: North

Photo



Caption Footing at P03.

Photo Attributes Capture Date/Time: Wed Aug 09 2017 21:39:34 GMT-0700 (PDT)  
Coordinates: 33.157106, -117.312494  
View Direction: North

Photo



Caption Vault trenching along Pomerado Road.

Photo Attributes Capture Date/Time: Wed Aug 09 2017 14:39:01 GMT-0700 (PDT)  
 Coordinates: 33.157106, -117.312494  
 View Direction: West

**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>Met Requirements</p>
<p>Q1 Notes</p>	<p>Work was conducted within CPUC-approved boundaries.</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>Met Requirements</p>
<p>Q2 Notes</p>	<p>Water truck in use at P06 grading site.</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>Met Requirements</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>Met Requirements</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>Met Requirements</p>
<p>Q6 – Water Features and Aquatic Habitat: Were water features avoided?</p>	<p>N/A</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>Met Requirements</p>
<p>Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?</p>	<p>Met Requirements</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>Met Requirements</p>
<p>Q9 Notes</p>	<p>Requested additional detail on haz mat spill absorbers being used by DCX: How much can they absorb and do they have extra onsite to replace damaged/torn ones. Waiting follow up email call from Ron.</p>

Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
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 were observed onsite at P06 and along 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
Q14 Notes	
Q15 – Helicopter Use (a) Were helicopter use restrictions implemented adequately? (b) Were helicopter take-off and landing sites within prescribed limits?	Met Requirements
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

# 2017-08-10 AM Inspection Report

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

Inspection Date	2017-08-10
Start Time	11:22:00
End Time	15:22:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Work continues along Pomerado Road, at poles sites P03, P04 and P06. No work was conducted along the night ROW (Carrol Road to Black Mountain Road)
Summary of Compliance Activities	Monitoring and traffic control implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption BMPs

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:30:24 GMT-0700 (PDT)  
Coordinates: 33.157011, -117.312565  
View Direction: West

Photo



Caption Pomerado Road/Avenue of Nations

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:29:41 GMT-0700 (PDT)  
Coordinates: 33.157011, -117.312565  
View Direction: West

Photo



Caption Vault on Pomerado Road.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:29:15 GMT-0700 (PDT)  
Coordinates: 33.157011, -117.312565  
View Direction: West

Photo



Caption Pomerado Road.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:28:46 GMT-0700 (PDT)  
Coordinates: 33.157011, -117.312565  
View Direction: West

Photo



Caption Trade Street: street clean and equipment properly stored.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:27:40 GMT-0700 (PDT)  
Coordinates: 33.157006, -117.312539  
View Direction: East

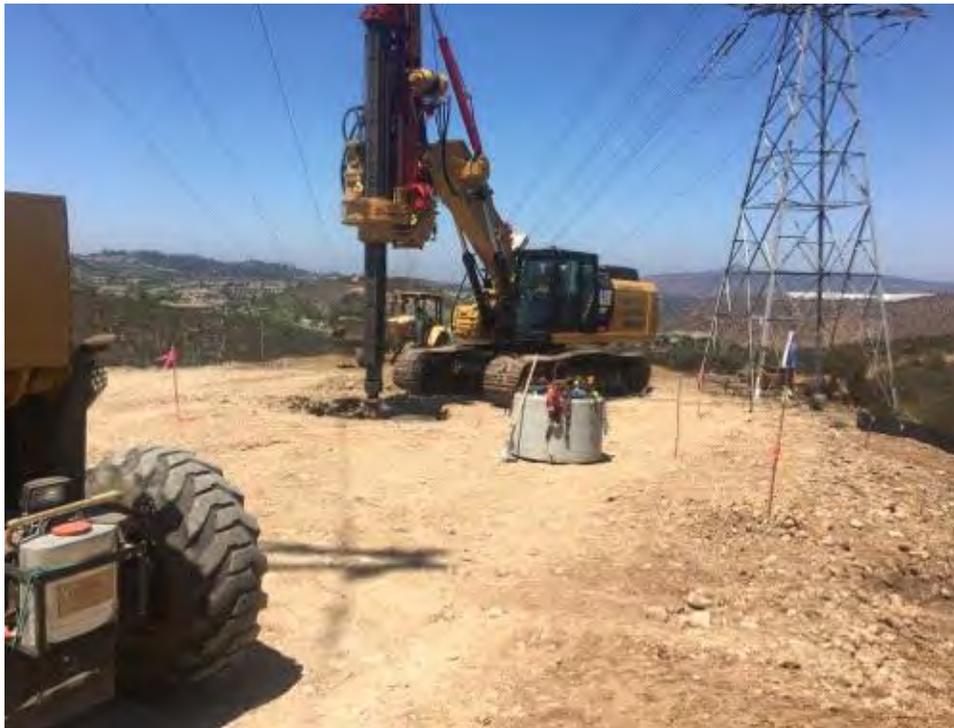
Photo



Caption Truck delivering cage for pole footings at P04.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:26:48 GMT-0700 (PDT)  
Coordinates: 33.156998, -117.312547  
View Direction: West

Photo



Caption P04 drill rig for pole footings.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 18:26:05 GMT-0700 (PDT)  
Coordinates: 33.156998, -117.312547  
View Direction: West

Photo



Caption Pomerado Road traffic flowing normally following cleanup.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 15:15:01 GMT-0700 (PDT)  
Coordinates: 33.156998, -117.312547  
View Direction: East

#### 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 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
Q3 Notes	Nuttals scrub oak not impacted at P04.
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 installed 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
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements

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 throughout active construction sites.
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

# 2017-08-10 PM Inspection Report

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

Inspection Date	2017-08-10
Start Time	20:45:00
End Time	23:23:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Work occurring from Carroll Road west to Activity Road. Work includes trenching, potholing, vault work, conduit installation and road resurfacing.
Summary of Compliance Activities	Monitoring and traffic control measures were implemented as approved. LEI onsite ensuring conditions of approval were followed by the contractors.
Were any issues encountered?	No

### Photo Log

Photo



Caption Vehicle parked without drip pan at Driving range yard. I placed the pan adjacent to it under the engine.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 23:20:32 GMT-0700 (PDT)  
Coordinates: 33.157027, -117.312659  
View Direction: East

Photo



Caption Driving Range Yard.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 23:19:59 GMT-0700 (PDT)  
Coordinates: 33.157012, -117.312586  
View Direction: East

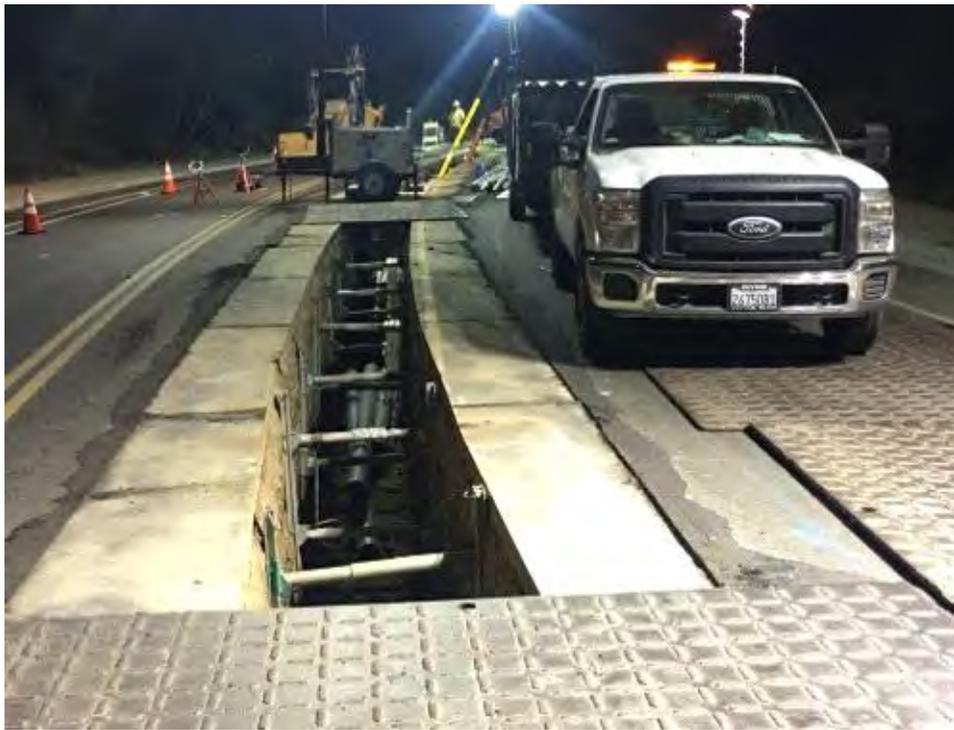
Photo



Caption Fire tools.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 22:21:55 GMT-0700 (PDT)  
Coordinates: 32.891688, -117.184671  
View Direction: West

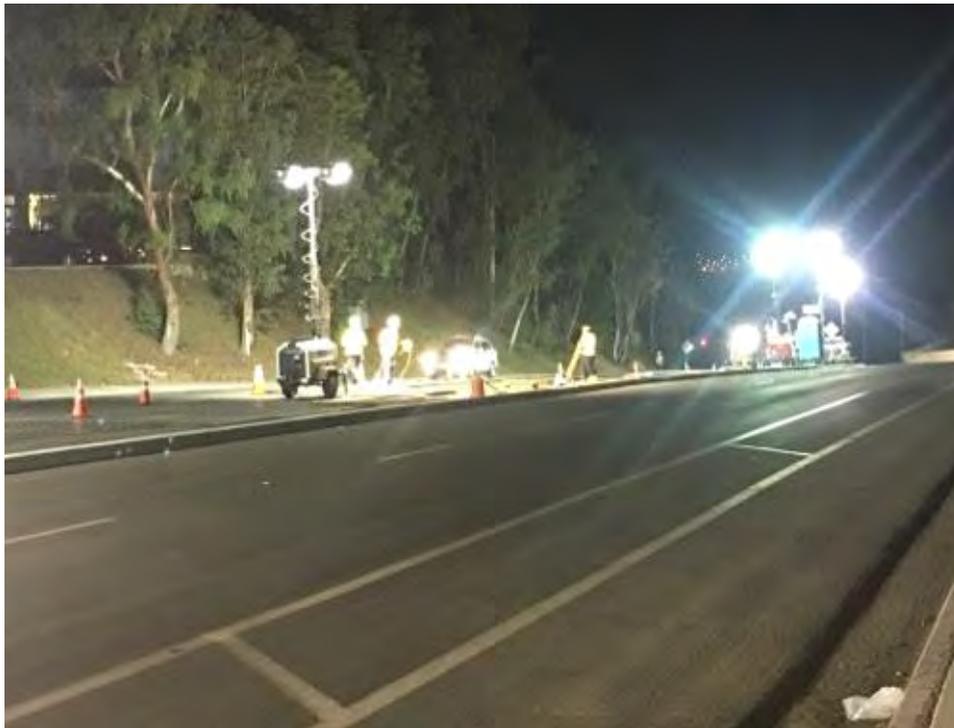
Photo



Caption Conduit install on Carroll Road.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 22:19:23 GMT-0700 (PDT)  
Coordinates: 32.891783, -117.184980  
View Direction: South

Photo



Caption Camino Santa Fe.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 21:58:28 GMT-0700 (PDT)  
Coordinates: 32.885606, -117.166853  
View Direction: West

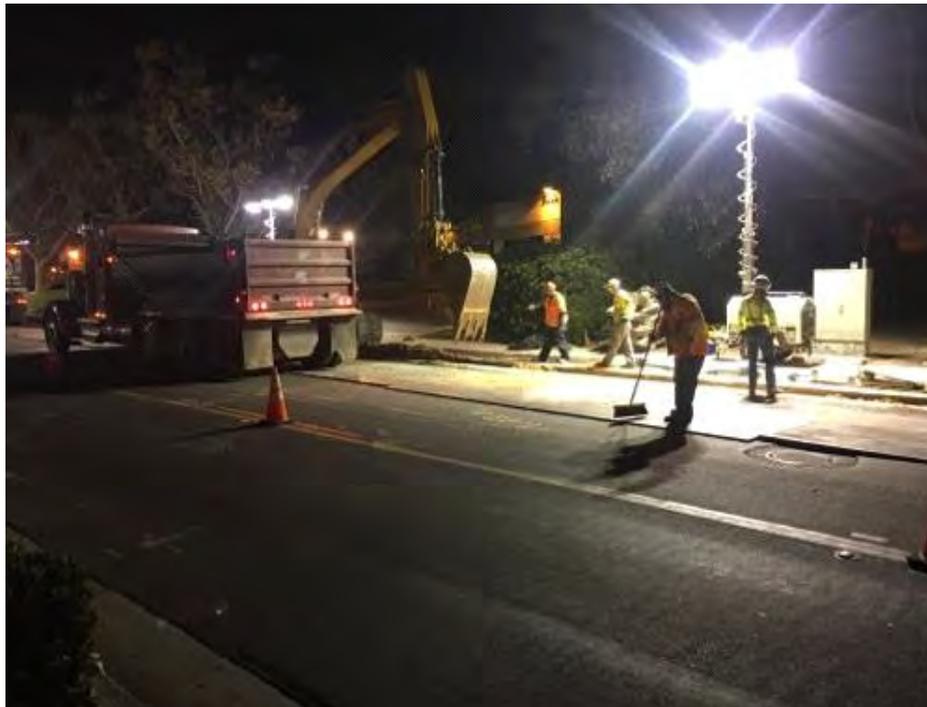
Photo



Caption Monitors overseeing trenching on Activity Road.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 21:34:57 GMT-0700 (PDT)  
 Coordinates: 32.896488, -117.129742  
 View Direction: East

Photo



Caption Activity Road trenching.

Photo Attributes Capture Date/Time: Thu Aug 10 2017 21:27:32 GMT-0700 (PDT)  
 Coordinates: 32.896719, -117.129484  
 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
Q1 Notes	All work conducted within CPUC-approved limits.
Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization requirements implemented and monitored adequately? (b) Was	Met Requirements

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?	
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	N/A
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)?	N/A
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?	N/A
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
Q8 – Invasive Weed Control: Were procedures to prevent the spread of invasive weeds implemented adequately?	N/A
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 on vehicles and within work sites.
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 required locations.
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
Q14 Notes	Traffic Plan implemented as approved.
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

# 2017-08-11 AM Inspection Report

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

Inspection Date	2017-08-11
Start Time	09:30:00
End Time	13:30:00
Monitor Name	Korey Klutz
Organization	The Sanberg Group (Sanberg)
Summary of Construction Activities	Work continued along Pomerado Road, but only just west/east of Ave of Nations and Scripps Ranch Parkway. Overhead work was active at P03, P04, and P06. Equipment was staged at P05.
Summary of Compliance Activities	Monitors were onsite ensuring compliance throughout active construction sites. Traffic control measures were implemented as approved.
Were any issues encountered?	No

### Photo Log

Photo



Caption P06 grading.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:56:50 GMT-0700 (PDT)  
Coordinates: 33.156920, -117.312742  
View Direction: North

Photo



Caption P04 overview from P05.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:56:17 GMT-0700 (PDT)  
Coordinates: 33.156943, -117.312800  
View Direction: East

Photo



Caption OP6 overview from P05.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:55:45 GMT-0700 (PDT)  
Coordinates: 33.156943, -117.312800  
View Direction: West

Photo



Caption Mini dozer staged with fabric haz mat absorber pad at P05 .

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:55:03 GMT-0700 (PDT)  
Coordinates: 33.156943, -117.312800  
View Direction: North

Photo



Caption P06 pad area.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:54:38 GMT-0700 (PDT)  
Coordinates: 33.156944, -117.312801  
View Direction: North

Photo



Caption BMPs and water truck at P06.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:54:13 GMT-0700 (PDT)  
 Coordinates: 33.156944, -117.312801  
 View Direction: North

Photo



Caption Pomerado Road trench west of Ave of Nations.

Photo Attributes Capture Date/Time: Fri Aug 11 2017 13:53:22 GMT-0700 (PDT)  
 Coordinates: 33.156944, -117.312801  
 View Direction: East

**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 conducted within CPUC-approved work limits.

Q2 – Air Quality/GHG: (a) Were dust avoidance and minimization Met Requirements

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?

Q2 Notes	Water truck in use during grading at P06
Q3 – Special-Status Plants: Were impact avoidance and minimization requirements for special-status plants implemented adequately (e.g., avoiding sensitive areas)?	N/A
Q3 Notes	Nuttalls scrub oak avoided at P05.
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?	N/A
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 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
Q10 – Fire Management: (a) Were fire prevention procedures in place? (b) Was firefighting equipment available on site?	Met Requirements
Q10 Notes	Fire tools observed throughout work areas and on vehicles.
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 onsite where resources occurred.
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
Q14 Notes	Traffic plan implemented as approved.
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