



Aspen *Environmental Group*

PROJECT MEMORANDUM PG&E NORTHEAST SAN JOSE TRANSMISSION REINFORCEMENT PROJECT

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: October 8, 2002
Subject: Weekly Report #18: September 30, 2002 – October 6, 2002

CPUC Environmental Monitor (EM): Jody Fessler

Summary of Activity:

Tuesday, October 1:

Calpine received a second bomb threat and construction activities at both the Calpine and PG&E Los Esteros Substation sites were shut down temporarily.

Wednesday, October 2:

Construction activities resumed at both the Calpine and PG&E Los Esteros sites.

Wednesday, October 2:

The CPUC EM conducted a site visit of the Los Esteros Substation site in the early evening. The site was well watered and the ground well compacted. Vehicles and equipment that had oil leaks were placed over oil catches. The CPUC EM observed an American kestrel, loggerheaded shrike, house finches, and red-winged blackbirds perching on the fence around the site. The CPUC EM also observed crows and starlings flying over the site.

The CPUC EM conducted several site visits of Fremont Boulevard construction during the evening. Crews were working at man-hole vaults #3 and #4 on the left line and cleaning pipes in between the vaults with sponges. The CPUC EM conducted a site visit of trenching work on the right line at approximate Station 64+00, where crews were planning to trench to approximate Station 65+50. During trenching, the trenching crew ran into three terracotta gas lines that were not marked on their drawings. They did not break them, but dug around them carefully with a shovel. Traffic controls were set-up around trenching work. The CPUC EM also conducted a site visit of the bore on the left line at U.S.D. Lagoon #4 creek. Conduit has been installed in the bore pipe under the creek and cement slurry poured around the conduit. Crews were planning to start back-filling the pits. In addition, the CPUC EM conducted a site visit of man-hole vaults #7 on private property behind a business park, between Stations 90+00 and 92+00 on both lines. Crews were filling the area around the vaults with cement slurry. Another crew started to excavate the entry and exit trenches for the tie-ins to the man-hole vaults. The CPUC EM also conducted a site visit of the area where man-hole vaults #8 will be set in. Pit supports have been placed there and the asphalt marked as to where it will be cut and excavated. No construction has begun at that location.

Thursday, September 26:

The CPUC EM conducted a site visit of the Los Esteros Substation site in the early evening. Crews were still out working on foundations around the south and west sides of the property. A trench along part of the west side of the property has been excavated and the soil placed in the northwest corner of the site where there is a depression.

The CPUC EM conducted several site visits of Fremont Boulevard construction. The CPUC EM inspected the two staging areas at the corner of Fremont Boulevard and Cushing Parkway, and at Agua Caliente Creek (Line F). The CPUC EM conducted a site visit of U.S.D. Lagoon #4 bore on the left line. Crews were back-filling the entry pit. In addition, the CPUC EM conducted a site visit of trenching activities on Fremont Boulevard south of W. Warren at approximate Station 65+75 on the right line. Progress has been slow because there are many utilities in the ground in that area. The streets and sidewalks were being kept very clean. The CPUC EM also conducted a site visit of man-hole vaults #7 behind the business park at approximate Station 90+00 to 92+00. Crews were backfilling the man-hole vaults and excavating the tie-in trenches. The CPUC EM noticed some oil spots on the ground near the right line vault and notified the Essex Environmental Inspector (EI). He discovered that it was a dump truck that was leaking oil and called a supervisor from Northern Linelayers who called the dump truck company to complain and then sent that dump truck home. The CPUC EM and the Essex EI suspect that there is another vehicle leaking oil and think it might be one of the P&P cement slurry machine trucks. The Essex EI was going to investigate the matter further. The CPUC EM conducted a site visit of the location where man-hole vaults #8 will be placed. No construction has begun at that location yet. The asphalt has been marked and the man-hole vault pit supports are there at that location. The CPUC EM conducted a site visit of the trenching operations later in the night. Observed some more oil spots where P&P had been pouring cement slurry into the trench. The CPUC EM spoke with the Essex EI about the issue and he was going to follow up on the situation.

Environmental Compliance:

On October 2, the CPUC EM observed that construction was in compliance with mitigation measures adopted in EIR and permitting requirements.

On October 3, the CPUC EM observed that there were oil spots at several locations along the Fremont Boulevard construction route. One dump truck was discovered to be leaking oil and was sent home for the rest of the night and until it can be properly fixed. Essex will continue to investigate any more vehicles and equipment leaking oil on the project site. Observed that all other construction was in compliance with mitigation measures adopted in the EIR and permitting requirements.

Notices to Proceed (NTP):

No NTPs were issued during the subject week.

Variance Requests:

No Variance Requests were submitted for review during the subject week.

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 10-08-02)

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
1	6/11/02	Disposal of excavated material, corner of Fremont Boulevard and Cushing Parkway, Fremont.	Completed	6/11/02
2	6/13/02	Material/equipment yard, 42400 Boyce Road, Fremont.	Completed	See Underground NTP
3				
4	6/26/02	Reduce biological buffer from 250 to 15-feet at existing structure, Los Esteros Substation.	Completed; 25-foot buffer approved.	7/5/02
5	7/9/02	Extra work space area for Line F bore, west of Fremont Blvd.	Completed	7/12/02
6	9/6/02	Change the location of the permanent access road to the Los Esteros Substation.	Completed	9/23/02