



Aspen *Environmental Group*

PROJECT MEMORANDUM PG&E – TRI-VALLEY 2002 CAPACITY INCREASE PROJECT

To: Roosevelt Grant, CPUC
From: Vida Strong, Aspen Project Manager
Date: January 23, 2003
Subject: Weekly Report #18: January 13, 2003 – January 19, 2003
CPUC Environmental Monitor (EM): Anne Sweet

Summary of Activity:

Weather was mostly clear with no significant rain events occurring during the subject week. Erosion control was inspected project wide and repairs were made where needed. Sloped areas were inspected and appeared stable (see Figure 3). Land owner representatives for Wente Vineyard had requested clean up and grading of portions of the right-of way. These activities occurred promptly and to standards requested.

On Friday, January 17, Megan Bracker of Essex called to inform the CPUC EM of recent correspondence with Martin Musonge of the Regional Water Quality Control Board (RWQCB). Mr. Musonge has agreed to overland groundwater discharge without turbidity testing if Best Management Practices are followed as outlined in the project Storm Water Pollution and Prevention Plan (SWPPP). Turbidity testing is now only required for discharges to storm drains or surface waters specified in the de-watering plan.

At the Arroyo del Valle bore, the pipe stem had been jacked under the crossing prior to the beginning of the subject week. Boring operations continued and by the end of the subject week, High Density Polyethylene (HDPE) pipe had been attached to the steel bore casing and completely pulled back through the bore hole, thus completing the first of the two bores at the site (see Figures 1 & 2). Crews continued to de-water the northern and southern pits. On Thursday, January 16, an oily sheen was seen on the northern bore pit Baker tank. De-watering was halted and samples were collected for testing. Crews continued to de-water the southern pit Baker tank.

During the subject week, the CPUC EM toured New Vineyard Road. No work was observed at Vaults 13A and 13B between Stations 42+00 and 44+00 or Vaults 14A and 14B between Stations 60+00-63+00.

Crews continued to trench across “Old” Vineyard Avenue. This segment connects the mainline conduit installed within New Vineyard Road and “Old” Vineyard Avenue. One lane of traffic was shut down and work was being conducted in compliance with the Traffic Control Plan. However, on Monday January 13, the CPUC EM was flagged to proceed into on-coming traffic. The CPUC EM turned off to the side of the road to avoid a collision. The CPUC EM stopped and reported the incident to the Foreman on-site. Also present during the notification was Jim Gotcher, the City of Pleasanton Inspector. The CPUC EM called the Essex Environmental Inspector (EI) and told him about the incident. The EI commented that he would place a call into the project Safety Inspector.

Boring operations continue at the Ruby Hills entrance location at Station 151+00 to 154+00. The steel casing has punched through to the exit pit and the HDPE pipe segments are being welded together and will be pulled back through the borehole.

Along “Old” Vineyard Avenue, crews continued the installation of Vaults 8A, 8B, 9A, 9B, 10A, and 10B. During the subject week the contractor started installation of Vaults 11A, 11B, 15A, and 15B.

On Monday, January 13, the CPUC EM toured the area between Highway 84 and the Transition Station. At the Vault 4A and 4B location, operating equipment was again blocking the Zone 7 Access Road. No flagger was on-site directing traffic. After repeated requests, traffic control had remained inadequate. At Kathoff Road, crews had the entire roadway blocked for tie-ins to Vaults 3A and 3B at Stations 35+00 to 38+00. A Project Memorandum was issued to the Essex EI. The memo documents the incidents and notifications made by the CPUC EM, as well as documenting a request for a Traffic Control Plan (TCP) submittal and/or private road owner permission. In response to the Project Memorandum, construction equipment was moved off of the Zone 7 Access Road. In addition, e-mail dated January 14 from Buck Jones, PG&E Project Planner, stated "PG&E has directed Infrasource/Mueller to provide traffic control in any situation where any portion of the traveled way is obstructed, whether the roadway is public or private."

On January 16, the CPUC EM again toured the area between Highway 84 and the Transition Station. At the Vault 4A and 4B location, the Zone 7 Access road was being kept clear of all equipment and both lanes of traffic were open. Steel plates had been placed over the trench across Kalthoff Commons Road. Along this area, installation and associated tie-ins for Vaults 3A, 3B, 4A, 4B, 5A, and 5B were completed by the end of the subject week (see Figure 4). Soil has been back filled and contoured at the site. Crews continue to do conduit proofing at the site.

The CPUC EM toured the Transition Station area. Erosion control was inspected and appeared to be containing run-off. On January 9, exposed areas of the Station were hydro-seeded to aid erosion control; the area appears to remain intact.

Environmental Compliance:

On Monday, January 13, the CPUC EM toured the Vault 4A and 4B location where the Zone 7 Access Road was blocked by operating equipment. No flagger was on-site directing traffic. After repeated requests, traffic control had remained inadequate. A project memorandum was issued to the Essex EI.

Monday, January 13, the CPUC EM was flagged to proceed into on-coming traffic on "Old" Vineyard Road. The CPUC EM turned off to the side of the road to avoid a collision. The CPUC EM stopped and reported the incident to the Foreman on-site.

For all other operations, the CPUC EM observed that construction was in compliance with mitigation measures adopted in EIR and other permitting requirements.

Notices to Proceed (NTP):

NTP #3 was approved by the CPUC and distributed on December 12. This NTP completes the Phase One portion of the Tri-Valley Project.

Variance Requests:

None.

Agency Personnel Contacts:

Monday, January 13: Jim Gotcher, City of Pleasanton Public Works Inspector.

TABLE 1
VARIANCE REQUEST STATUS TABLE
(Updated 01-23-03)

Variance Request #	Date Submitted	Description	Status	CPUC Approval Date
1	10/3/02	Temporary storage of bore pit spoils on the north side of the Arroyo del Valle bore crossing Stations 304+00 to 306+00.	Completed	10/17/02
2	12/19/02	40 feet of extra work space was requested on the south, east and west sides of the north bore pit associated with the Arroyo Del Valle jack and bore to install a sound barrier around boring operations, so that 24-hour construction could occur.	Completed	1/6/02



Figure 1

Erosion control installed over the trench line over a slope area is holding well. Water bars were installed and netting staked in and hydro seeded.



Figure 2

Arroyo del Valle northern bore pit. Note the sound wall constructed around the site.



Figure 3
Arroyo del Valle southern bore pit. Note the casing which will be pulled back through the bore hole.



Figure 4
Vault 3A and 3B construction.