



# Observation Report

PROJECT NO. OU3 Groundwater Construction

(1) DAY: Wednesday DATE: 6/19/2013 WORK PERIOD: 8:20 <sup>a.m.</sup>/<sub>p.m.</sub> TO 9:21 <sup>a.m.</sup>/<sub>p.m.</sub> REPORT NO. 061913

WEATHER: Sunny, slight breeze TEMP. MAX 81 °F: MIN 59 °F: PRECIPITATION: None

(2) **CONTRACTORS/PERSONNEL OBSERVED ON SITE:**

Excell - Excavation

ICS Yarissa Martinez- EPA Region 9 Vern Perry

AECOM Site Supervisor- Kevin Thomas Geovision – Geophysical Survey

& 2 Site Wind Monitor @ Montrose and @ Vermont/Del Amo Calvada

(3) **MAJOR EQUIPMENT ON PROJECT**

No.	Description	Size/Capacity	In Use Y/N
1	CAT 950 Front-end Loader		Y
2	Backhoe		Y
2	Fork Lifts		Y
2	Water Truck		Y
2	ICS Truck for butt-fusion and 2-3 additional pickups Dump Trucks, also an excavator		Y
	Air Monitoring – 4 stationary stations and one mobile		Y

(4) **Observations:**

A) Work Activities In Progress:

- a. Del Amo/Vermont - The ICS crew was working on pipe installation; primarily HDPE butt fusion welding of branch pipe to onsite E-W pipeline at Del Amo/Vermont; Three vaults (at injection wells 2, 4 & 5) have been placed and pipe testing will start next week. They are still working on the trenches.
- b. Montrose Property – The trench has been filled and covered with asphalt except for a small portion at the NE corner. The wind was minimal and the area where they were storing the excavated soil looks clean. Currently, they are working on the treatment pad area adding clean soil to the top cover.
- c. Javelin St – Crews were marking utilities, conducting geophysical surveys and surveying the area.

B) Issues concerning conformance to specifications and/or design: None noted

C) Issues concerning conformance to construction schedule; Pedestrian bridge is small and very close to residences. Logistics and community involvement will play a very important role for laying the pipes in that area.

D) Work activities scheduled for next week; Pipe testing at Del/Amo Vermont and getting manifestos for disposal of PPE & investigation derived waste currently in bins at Montrose.

E) Communications and discussion with PRP site representative: Kevin informed us that they are on schedule for the installing the pipes near Javelin and New Hampshire.

F) Photographs; Took photos around the site ([see Attachment](#))

(5) Yarissa A. Martínez, EPA June 19, 2013  
SIGNATURE/TITLE DATE

CONTINUED FROM ITEM:

Brief Description of Photos:

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