

ALAMEDA COUNTY ENVIRONMENTAL HEALTH LOCAL OVERSIGHT PROGRAM SITE INSPECTION RO2896

LOP Case RO2896

1396 5th Street, Oakland

Site Inspection by Jerry Wickham

March 30, 2011, 10:00 am

Met with Alan Coffee of Citadel Environmental

Excavation of steel-wrapped concrete columns from a large test pit in western portion of site was underway. Two wrapped concrete columns with rebar were removed from the test pit. Railroad ties were placed around the columns. The columns were presumed to be structural. There was a mild sewerage smell to the excavation. Water was discharging from shallow fill material into the large excavation.

Several other test pits that were filled with water remained open. Excavation in the area of a former water well near 5th Street was planned.

I discussed the following items with Alan Coffee:

- Geotechnical concerns may require removal of upper 5 feet of fill material in the western portion of the site.
- Analyze for VOCs including chlorinated solvents in groundwater from the recently installed wells. A total of five to six wells have been installed at the site.
- There will need to be some source removal in the area of one monitoring well in which TPH in the diesel and heavier range has been detected in groundwater.
- There will need to be a removal action for a spot in the eastern portion of the site.
- PAHs in fill.
- Submit one report following completion of field work.
- Reports are to be submitted electronically to Alameda County ftp site.