

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

ALEX BRISCOE, Director



ENVIRONMENTAL HEALTH DEPAR
ENVIRONMENTAL PROTECTION
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April 6, 2012

Mr. Steven Hill
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612
(Sent via electronic mail to: SHill@waterboards.ca.gov)

Subject: Notice of Case Referral; Fuel Leak Case No. RO0000402 and GeoTracker Global ID T0600118672; AC Transit, 1177 47th St, Emeryville, CA 94608

Dear Mr. Hill:

This is a referral case for the subject site. The site Responsible Party continues to delineate and monitor the area of contamination. The site has free phase product. Alameda County Environmental Health (ACEH) is referring this site to the San Francisco Bay Regional Water Quality Control Board for continuing site remediation activities.

Site Background

Soil and groundwater investigations (SWI) were conducted at the AC Transit Old Tank Farm, the Old Maintenance Building, and the Existing Diesel Tank Farm between 1986 and 1989. Concentrations up to 82,000 milligrams per kilogram (mg/kg) total petroleum hydrocarbons were reported in soil. Approximately 16,000 gallons of diesel fuel was released from a pipeline leak in April 1989 with as much as 1,000 gallons entering the Temescal Creek culvert through the storm drain system. Free phase product of approximate thickness of seven feet was observed in monitoring well MW-13 in the third quarter 2002 groundwater monitoring event. An SWI performed in February 2003 revealed free product in one boring, and up to 17,000 micrograms per liter ($\mu\text{g/L}$) Stoddard solvent and 9,500 $\mu\text{g/L}$ motor oil range total petroleum hydrocarbons. The lateral and vertical extent of soil and groundwater contamination is undefined and extends off site.

Should you have any questions, please contact me at (510) 567-6764 or send me an electronic mail message at: keith.nowell@acgov.org.

Sincerely,

Keith Nowell PG, CHG
Hazardous Materials Specialist

cc: Suzanne Chaewsky, AC Transit, 10626 International Blvd, Oakland, CA 94603 (sent via electronic mail to schaewsk@actransite.org)

Donna Drogos, ACEH, (sent via electronic mail to donna.drogos@acgov.org)
Keith Nowell, ACEH, (sent via electronic mail to keith.nowell@acgov.org)
Geotracker, Electronic File