

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Current Agency Name: State Water Resources Control Board (State Water Board)	Address: 1001 I Street, P.O. Box 2231 Sacramento, CA 95812
Current Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A

Former Agency Name: Los Angeles County Department of Public Works (Prior to 7/1/2013)	Address: 900 South Fremont Avenue Alhambra, CA 91803
Former Agency Caseworker: Ms. Kattya Batres Rinze	Case No.: TT015804-050836

Case Information

USTCF Claim No.: None	Global ID: T10000000506
Site Name: LA Unified School District	Site Address: 4141 East Cesar E Chavez Avenue Los Angeles, CA 90063 (Site)
Responsible Party: Los Angeles Unified School District Attention: Mr. Pat Schanen	Address: 333 South Beaudry Avenue, Floor 28 Los Angeles, CA 90017
USTCF Expenditures to Date: N/A	Number of Years Case Open: 6

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000506

Summary

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case meets all of the required criteria of the Policy.

The release at the Site was discovered when one underground storage tank (UST), dispenser, and associated piping were removed in February 2008. The UST likely contained diesel. Low concentrations of total recoverable petroleum hydrocarbons (TRPH) were detected in soil from beneath the former UST. Benzene and methyl tertiary butyl ether (MTBE) were not detected. Acetone was detected in soil at a concentration below the San Francisco Regional Water Quality Control Board Environmental Screening Level. The acetone is not likely associated with the diesel release. Approximately 150 tons of soil were transported off Site for disposal. The Site is utilized as basketball courts at Esteban E. Torres High School.

Groundwater was not encountered during soil sampling to a maximum depth of 9.5 feet bgs. Depth to water is estimated to be greater than 150 feet bgs. The nearest public supply well and surface water

body are greater than 1,000 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose low risk to human health, safety, and the environment.

Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT LIKELY AFFECTED GROUNDWATER**. There are not sufficient mobile constituents (leachate, vapors, or light non-aqueous phase liquids) to cause groundwater to exceed the groundwater criteria in this Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **CRITERION (2) b**. A Site specific risk assessment for the vapor intrusion pathway was conducted. The assessment found that there is low risk of petroleum vapors adversely affecting human health. Very low concentrations of TRPH were detected in soil.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION (3) a**. Maximum concentrations of residual petroleum constituents in soil are less than or equal to those listed in Table 1.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment, and is consistent with chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control, and the applicable water quality control plan, and case closure is recommended.

George Lockwood, PE No. 59556
Senior Water Resource Control Engineer

10/20/2014

Date

