

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Current Agency Name: State Water Resources Control Board	Address: 1001 I Street Sacramento, CA 95812
Current Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A
Former Agency Name: Los Angeles City Fire Department (Prior to 7/1/2013)	Address: 200 North Main Street, Suite 1780 Los Angeles, CA 90012
Former Agency Caseworker: Mr. Eloy Luna	Case No.: N/A

Case Information

USTCF Claim No.: 19996	Global ID: T10000004755
Site Name: Auto Repair Facility	Site Address: 4350 Arlington Avenue Los Angeles, CA 90018 (Site)
Responsible Party: Mr. Jazer Flores	Address: 607 North Normandie Ave #208 Los Angeles, CA 90004
USTCF Expenditures to Date: \$18,957	Number of Years Case Open: 9

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004755

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 in November 2006, when concentrations of petroleum constituents were identified in soil 10 to 15 feet below ground surface (bgs) obtained from the base of the excavation during the removal of five underground storage tanks (USTs). Subsequently six borings were advanced at the Site in April 2014, and an additional three borings were advanced in May 2014. Low concentrations of petroleum constituents were detected at 10 feet bgs in two borings. Petroleum constituents were not detected in a grab groundwater sample. The Site is operated as an auto repair facility.

Groundwater was most recently encountered at a depth of 25 to 28 feet bgs in April 2014 and was not impacted by petroleum constituents. The nearest existing water 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 do not pose a significant risk to human health, safety, or the environment.

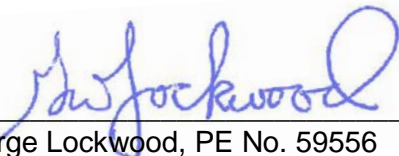
FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

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 Affected Groundwater**. Soil does not contain 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 – Site meets **Criteria 2 (a), Scenario 3**. As applicable, the extent of the bioattenuation zone, oxygen concentrations in soil gas, concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil, and dissolved concentrations of benzene in groundwater meet the Policy.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (a)**. Maximum concentrations of petroleum constituents in soil from confirmation soil samples are less than or equal to those listed in Table 1 of the Policy.

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

6/1/2015

Date

