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 95812-2231
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.: TTXS0001098

Case Information

USTCF Claim No.: None	Global ID: T0603721851
Site Name: LAPD - Central Facilities Motor Transport Division	Site Address: 519 Wall Street Los Angeles, CA 90013 (Site)
Responsible Party: Los Angeles Department of General Services Attention: Mr. William D Creitz	Address: 419 South Spring Street Los Angeles, CA 90013
USTCF Expenditures to Date: N/A	Number of Years Case Open: 13

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603721851

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 three underground storage tanks (USTs), dispensers, and associated product piping were removed in December 1999. A total of approximately 1,600 tons of visibly impacted soil beneath the former tank, piping and dispenser areas was over-excavated. Soil borings advanced in 2002 and 2008 indicated residual petroleum constituents in the area of the dispensers and concentrations were observed to decrease with depth.

The Site is operated as a central facility for the Los Angeles Police Department and includes an active fueling facility. Groundwater was not encountered in any of the borings to the total depth explored

[45 feet below ground surface (bgs)]. Groundwater is estimated to occur at approximately 115 feet bgs based on monitoring wells associated with a nearby site. The nearest public supply well and surface water body are greater than 1,000 feet from the Site.

Remedial actions have been implemented and further remediation is not necessary. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose a 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.

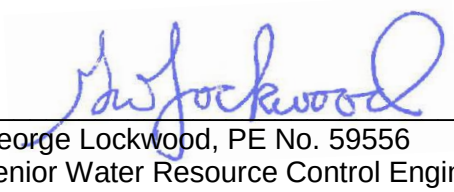
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT LIKELY AFFECTED GROUNDWATER**. There do not appear to be sufficient mobile constituents (leachate, vapors, or light non-aqueous-phase liquids) to cause groundwater to exceed the groundwater criteria in this Policy.

- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **EXCEPTION**. Exposure to petroleum vapors associated with historical fuel system releases is comparatively low relative to exposures from small surface spills and fugitive vapor releases that typically occur at active fueling facilities.

- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION (3) b**. A site-specific risk assessment for the potential exposure to residual soil contamination was conducted. The assessment found that maximum concentrations of petroleum constituents remaining in soil have a low risk of adversely affecting human health. The Site is paved, thus accidental exposure to Site soils is prevented. The Site is also located within a parking garage subject to ventilation, mitigating the potential for Site users to be exposed to residual petroleum constituents that may be volatized from the shallow Site soil. Therefore, the pathway is incomplete. The Site meets Table 1 criteria for utility worker exposure.

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.



4/30/014

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