

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 95812-2231
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.: TTXS0001638

Case Information

USTCF Claim No.: None	Global ID: T0603755661
Site Name: Morris Garage	Site Address: 8301 South Avalon Boulevard, Los Angeles, CA 90003 (Site)
Responsible Party: Morris Garage Attention: Mr. Morris Nobel	Address: 8301 South Avalon Boulevard, Los Angeles, CA 90003
USTCF Expenditures to Date: N/A	Number of Years Case Open: 13

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603755661

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), two waste oil and one gasoline, were removed in June 2000. Soil samples collected below the USTs indicated petroleum constituent impacts at the Site.

The Site is operated as an automotive repair garage. Groundwater was not encountered during the UST removal to the total depth investigated of 11 feet below ground surface (bgs). Groundwater in the vicinity of the Site was reportedly greater than 150 feet bgs in 2011. The soil does not contain sufficient mobile constituents to cause groundwater to exceed water quality objectives. The nearest public supply well and surface water body are greater than 1,000 feet from the Site.

Morris Garage
8301 South Avalon Boulevard, Los Angeles, Los Angeles County

Additional corrective action will not likely change the conceptual site model. Any residual petroleum constituents remaining 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 **CRITERION 2 (b)**. A site-specific risk assessment of the vapor intrusion pathway was conducted. The assessment found that there is low risk of petroleum vapors adversely affecting human health. Exposure to petroleum vapors associated with the historical fuel system release is insignificant relative to exposures from the auto repair activities at the Site.
- 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, and accidental exposure to Site soil is prevented. Therefore, the pathway is incomplete.

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.

June 20, 2014

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

Date

