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: Mr. Phillip Gharibians-Tabrizi	Case No.: 023312-032536

Case Information

USTCF Claim No.: None	Global ID: T10000003423
Site Name: Estate of John H. Catron	Site Address: 770 West Holt Avenue Pomona, CA 91766 (Site)
Responsible Party: Estate of John H. Catron Attn: Mr. Jose Chavez	Address: 17475 Sunset View Drive Riverside, CA 92504
USTCF Expenditures to Date: N/A	Number of Years Case Open: 14

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003423

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 waste oil underground storage tank (UST) was removed in May 2000. Soil staining was noted near the UST fill port and along the sides of the former UST, indicating the release was likely caused by overfill. Approximately 7 cubic yards of visibly impacted soil were over-excavated and transported offsite for disposal. Low concentrations of petroleum constituents were reported in soil from beneath the former UST, but no volatiles were detected. The Site is operated as an automotive repair facility and a retail flooring store.

Groundwater was not encountered during soil sampling to the maximum depth explored of 7.5 feet below ground surface (bgs). Depth to water is estimated to be greater than 90 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 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.

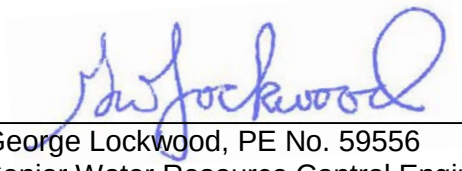
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT LIKELY AFFECTED GROUNDWATER**. There are not sufficient mobile constituents (leachate, vapors, or light non-aqueous phase liquids) to cause groundwater to exceed the groundwater criteria in this Policy.

- 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. Visibly impacted soil was transported offsite for disposal during UST removal activities. Very minor petroleum constituent concentrations were reported beneath the former UST, following over-excavation.

- 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. Although poly-aromatic hydrocarbons were not analyzed, there does not appear to be a significant release that would result in concentrations in the soil exceeding concentrations listed in Table 1. Furthermore, the Site is paved and accidental access to soil is prevented.

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.



10/31/2014

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