

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 City Fire Department (Prior to 7/1/2013)	Address: 200 North Main Street, Suite 1780 Los Angeles, CA 90012-4141
Former Agency Caseworker: Mr. Eloy Luna	Case No.: TTXS0001611

Case Information

USTCF Claim No.: None	Global ID: T0603776386
Site Name: Quality Auto Repair	Site Address: 10740 Vanowen Street Los Angeles, CA 91605 (Site)
Responsible Party: Mr. Sarkes Krikorian	Address: 10740 Vanowen Street Los Angeles, CA 91605
USTCF Expenditures to Date: N/A	Number of Years Case Open: 14

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603776386

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 was discovered when three underground storage tanks (USTs), dispensers, and associated product piping were removed from the Site in January 1999. Initial sampling indicated elevated concentrations of petroleum constituents in the soil beneath the former USTs and dispensers from approximately 2-14 feet below ground surface (bgs). An additional Site assessment was performed in June 2013. Nine soil borings were advanced to 40 feet bgs. No petroleum constituents were reported in any of the samples. The Site is currently operating as an active auto repair and fueling facility.

Groundwater was not encountered to the maximum depth explored at the Site (approximately 40 feet bgs). Depth to groundwater in the area is estimated to be greater than 180 feet bgs. The nearest public supply well is located approximately 850 feet from the Site. The nearest surface water body is greater than 1,000 feet from the Site. Additional corrective action will not likely change the conceptual site

Quality Auto Repair
10740 Vanowen Street, Los Angeles, Los Angeles County

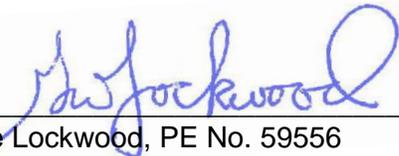
model. Residual petroleum constituents do not pose significant risk to human health, safety, or the environment.

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 the Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **EXCEPTION**. Site is an active fueling facility. Exposure to petroleum vapors associated with historical fuel system releases are comparatively insignificant 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 **CRITERIA (3) b**. A Site-specific risk assessment of potential exposure from residual soil contamination was completed. The results of the assessment found that concentrations of petroleum constituents remaining in soil will have no significant risk of adversely affecting human health. The extent of impacted soil appears to be minor and very limited.

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

3/14/14

Date

