

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 County Department of Public Works (Prior to 7/1/2013)	Address: 900 South Fremont Avenue Alhambra, CA 91803
Former Agency Caseworker: Mr. Alberto Grajeda	Case No.: TT032209-051470

Case Information

USTCF Claim No.: None	Global ID: T10000001109
Site Name: Gaetano Viola	Site Address: 441 West Valley Boulevard Alhambra, CA 91803 (Site)
Responsible Party: Mr. Gaetano Viola	Address: 732 Blue Ridge Drive Santa Maria, CA 93455-2121
USTCF Expenditures to Date: N/A	Number of Years Case Open: 5

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001109

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 unauthorized release at the Site was discovered in 2009 during the removal of one 280 gallon waste oil underground storage tank (UST). Minor concentrations of petroleum constituents were identified at six feet below ground surface (bgs) in the vicinity the former UST. The Site is operated as an auto repair facility.

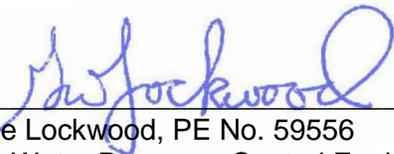
Groundwater was not encountered during soil sampling to a maximum depth of 6 feet bgs; however, depth to water is estimated to be deeper than 150 feet bgs. The nearest public supply well and surface water body are greater than 1,000 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose a low risk to human health, safety, or and 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. Benzene and ethylbenzene were not detected the soil samples collected at the Site; therefore there is low risk of vapor intrusion due to these compounds at the Site.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION 3 (b)**. A Site-specific risk assessment of the direct contact and outdoor air exposure pathway was conducted. The assessment found that there is low risk of residual petroleum constituents adversely affecting human health. Volatile organic compounds were not detected in the soil sample collected at the time of UST removal. The Site is paved, and accidental access to Site 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.



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

5/20/14

Date

