

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: Ms. Rani Iyer	Case No.: 004281-038334

Case Information

USTCF Claim No.: None	Global ID: T10000001297
Site Name: Former 76 Station #251113	Site Address: 1001 Foothill Boulevard La Cañada Flintridge, CA 91011 (Site)
Responsible Party: Phillips 66 Company Attention: Mr. Louis S Mosconi	Address: 3900 Kilroy Airport Way Long Beach, CA 90806-6809
USTCF Expenditures to Date: N/A	Number of Years Case Open: 7

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001297

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 during a 2007 Phase II investigation performed at the Site. Petroleum constituents were identified in soil near a fuel dispenser and former underground storage tank. Further investigations in 2010 failed to detect petroleum constituents at depths from 10 to 50 feet bgs (full extent explored). The Site is operated as an active retail fueling facility.

Groundwater was not encountered during soil sampling to a maximum depth of 50 feet bgs. The depth to ground water at the Site is estimated to be approximately 125 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.

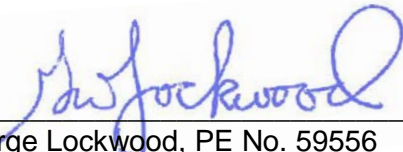
Former 76 Station #251113
1001 Foothill Boulevard, La Cañada Flintridge, Los Angeles County

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 **EXCEPTION**. Exposure to petroleum vapors associated with historical fuel system releases is 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 **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 those listed in Table 1.

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

10/1/2014

Date

