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. Kattya Batres Rinze	Case No.: 012285-012412

Case Information

USTCF Claim No.: None	Global ID: T0603705120
Site Name: City of Pomona Corp Yards	Site Address: 636 West Monterey Avenue Pomona, CA 91768 (Site)
Responsible Party: City of Pomona Public Works Department Attention: Mr. Darrin Morris	Address: 505 South Garey Avenue Pomona, CA 91766
USTCF Expenditures to Date: N/A	Number of Years Case Open: 18

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705120

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 Site is an active fueling and vehicle repair facility for the City of Pomona. The release at the Site was discovered in 1993 when confirmation soil samples were collected in the vicinity of the former underground storage tank (UST). During a Phase II investigation conducted in 1996, five soil borings were constructed to a maximum depth of 35 feet below ground surface (bgs). Petroleum constituents were detected in soil between 15 and 25 feet bgs in the vicinity of the USTs. Petroleum constituents were not detected below 25 feet bgs.

A waste oil UST was removed from the Site in March 2003. Low concentrations of total recoverable petroleum hydrocarbons (TRPH) were detected at 12 feet bgs. Methyl tertiary butyl ether (MTBE) and benzene were not detected in soil the soil samples collected during the waste oil UST removal

Groundwater was not encountered during soil sampling to a maximum depth of 35 feet bgs. Depth to water is estimated to be greater than 90 feet bgs. Concentrations of petroleum constituents were not detected deeper than 25 feet bgs during the 1996 subsurface investigation. 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 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 **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 concentrations 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.

GW Lockwood

10/25/2014

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