

State Water Resources Control Board

UST CASE CLOSURE SUMMARY

Agency Information

Agency Name: Los Angeles Regional Water Quality Control Board (Los Angeles Water Board)	Address: 320 West 4 th Street, Suite 200 Los Angeles, CA 90013
Agency Caseworker: Mr. Joe Luera	Case No.: R-10669

Case Information

USTCF Claim No.: None	Global ID: T0603704953
Site Name: California Highway Patrol B.P.	Site Address: 14039 Francisquito Avenue Baldwin Park, CA 91706 (Site)
Responsible Party: California Highway Patrol Attention: Ms. Ligaya Reyes Ibanez	Address: 860 Stillwater Road West Sacramento, CA 95605
USTCF Expenditures to Date: N/A	Number of Years Case Open: 16

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704953

Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Los Angeles Water Board, which concurs with the closure.

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 in February 1998, when petroleum constituents were detected in soil samples collected between 16 and 32 feet below ground surface (bgs) during a site assessment. One underground storage tank (UST), along with associated dispensers and product piping, were removed from the Site in November 2009. Petroleum constituents were not detected above laboratory reporting limits in soil samples collected beneath the former UST during removal activities. The Site is operated as a California Highway Patrol Station and is an active fueling facility with petroleum products contained in an above ground storage tank.

Groundwater was not encountered to the maximum depth explored of 32 feet bgs at the Site. Depth to groundwater is estimated to be 130 feet bgs. The nearest public supply well and surface water body are greater than 500 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents do not pose a 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 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.

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

4/24/2015

Date

