

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. John Awujo	Case No.: TT012810-013011

Case Information

USTCF Claim No.: None	Global ID: T0603704023
Site Name: Ralphs Grocery Company	Site Address: 2201 South Wilmington Avenue Compton, CA 90220 (Site)
Responsible Party: Ralphs Grocery Company Attention: Mr. Greg Peterson	Address: P.O. Box 54143 Los Angeles, CA 90054
USTCF Expenditures to Date: N/A	Number of Years Case Open: 23

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704023

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 subsurface soil investigation for closure in-place of an underground storage tank (UST) in February 1991. Petroleum constituents were detected at approximately 10 feet below ground surface (bgs). The UST was removed in March 1992. Following UST removal, low-level petroleum constituents were detected in one sample, beneath the east end of the tank excavation. Other activities at the Site have included removal of seven USTs in February 1992, removal of one UST in March 1993, and removal of two USTs, dispensers, and associated piping in 2009. Following removal of the two USTs and dispenser in 2009, petroleum-impacted soils were removed from the Site. The Site is currently operated as a grocery distribution center.

Ralphs Grocery Company
2201 South Wilmington Avenue, Compton, Los Angeles County

Groundwater was not encountered to the maximum depth explored at the Site (approximately 50 feet bgs). There are not sufficient mobile constituents at the Site (leachate, vapors, or light non-aqueous phase liquids LNAPL) to cause groundwater to exceed the groundwater criteria for the Policy.

The nearest public supply well and surface water body are greater than 1,000 feet from the Site. Remedial actions have been implemented and further remediation is not necessary. Additional corrective action will not likely change the conceptual site model. Any remaining 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 LNAPL) 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**. Concentrations in soil are less than those in Policy Table 1 for Commercial/Industrial use, and the concentration limits for a Utility Worker are not exceeded. 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.



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

4/1/14

Date

