

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.: 010363-010258

Case Information

USTCF Claim No.: None	Global ID: T10000003626
Site Name: World Oil Company #33	Site Address: 478 West Arrow Highway Covina, CA 91722 (Site)
Responsible Party: World Oil Marketing Company Attention: Mr. Joe Partida	Address: 9302 South Garfield Avenue South Gate, CA 90280
USTCF Expenditures to Date: N/A	Number of Years Case Open: 17

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003626

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 when minor concentrations of petroleum constituents were detected at 3.5 to 4.5 feet below ground surface (bgs) during dispenser and piping replacement in September 1997. No further investigation was performed. The Site is operated as an active retail fueling facility.

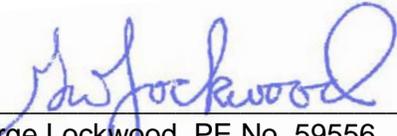
Groundwater was not encountered during soil sampling to a maximum depth of 4.5 feet bgs. Depth to water is estimated to be greater than 150 feet bgs. The nearest public supply well is greater than 1,000 feet from the Site. The nearest surface water body, the concrete-lined Big Dalton Wash, is located approximately 600 feet north of 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.

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) 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. Petroleum constituent concentrations in soil were minor and localized.

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

10/9/2014

Date

