

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 4th Street Los Angeles, CA 90013
Agency Caseworker: Noman Chowdhury	Case No.: R-37474

Case Information

USTCF Claim No.: N/A	Global ID: T0603753543
Site Name: Chevron #9-8392	Site Address: 20314 Norwalk Boulevard Lakewood, CA 90712 (Site)
Responsible Party: Chevron Environmental Management Company Attention: Eugene Francisco	Address: 6001 Bollinger Canyon Road San Ramon, CA 94583
USTCF Expenditures to Date: \$0	Number of Years Case Open: 13

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753543

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 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 Site is currently developed into retail uses that includes a laundromat, hair salon, cellular phone dealer, and acupuncture clinic. The release at the Site was discovered when petroleum constituents were detected in soil samples obtained for a due diligence site assessment associated with a property transfer in 2002. The Site previously operated as an active fueling facility between 1965 and 1979 when the facility was demolished and three gasoline underground storage tanks were removed from the Site.

Groundwater monitoring was initiated in 2002. During three monitoring well over-purge events performed in December 2006, 534 gallons of impacted groundwater were removed from the Site. Concentrations of petroleum constituents in groundwater are limited in extent and have shown a consistent decreasing trend. Remaining petroleum constituents are limited, stable, and

decreasing. Additional assessment would be unnecessary and will not likely change the conceptual model. Any remaining petroleum constituents do not pose significant risk to human health, safety, or the environment under current conditions.

Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site meets the criteria in **Class 1**. The contaminant plume that exceeds water quality objectives is less than 100 feet in length. There is no free product. The nearest existing water supply well or surface water body is greater than 250 feet from the defined plume boundary.
- Petroleum Vapor Intrusion to Indoor Air – Site meets **Criteria 2 (a), Scenario 3**. As applicable, the extent of the bioattenuation zone, oxygen concentrations in soil gas, concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil, and dissolved concentrations of benzene in groundwater meet the Policy.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (b)**. Maximum concentrations of petroleum constituents in soil are less than levels that a site specific risk assessment demonstrates will have no significant risk of adversely affecting human health.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, 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

08/26/2015

Date

