

State Water Resources Control Board

**UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY**

**Agency Information**

Agency Name: Los Angeles Regional Water Quality Control Board (Los Angeles Water Board)	Address: 320 West 4 <sup>th</sup> Street, Suite 200 Los Angeles, CA 90013
Agency Caseworker: Nhan Bao	Case No.: I-05525A

**Case Information**

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T10000001257
Site Name: ConocoPhillips Company #255041	Site Address: 2041 South Hacienda Boulevard Hacienda Heights, Los Angeles County (Site)
Responsible Party: Chevron Environmental Management Company (CEMC) Attention: Nicole Arceneaux	Address: 6101 Bollinger Canyon Road, Rm 5305 San Ramon, CA 94583
Fund Expenditures to Date: N/A	Number of Years Case Open: 11

**URL:** [http://geotracker.waterboards.ca.gov/profile\\_report?global\\_id=T10000001257](http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000001257)

**Summary**

**This case has been proposed for closure by the State Water Resources Control Board at the request of the Los Angeles Regional Water Quality Control 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 an operating gasoline service station, located in the City of Hacienda Heights. The release was discovered in August 2007 when soil and groundwater samples were collected in the vicinity of a previous release associated with the former dispenser island, originally reported in 1994 and closed by the Los Angeles Water Board in 2001 under case number I-05525. Sample results indicate that petroleum constituents remain in groundwater above water quality objectives (WQOs) in the vicinity of the dispensers while trace concentrations were detected in soil samples

Soil samples indicated that residual petroleum impact is limited to the area directly under the dispensers, additionally the site is paved and accidental contact to site soil by regular site users


is considered unlikely. The plume of groundwater exceeding WQOs is stable and limited in extent to the vicinity of the former release. 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 the **EXCEPTION** for vapor intrusion to indoor air. Exposure to petroleum vapors associated with historical fuel system releases are 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 – 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. The corrective action performed at this Site is consistent with chapter 6.7 of division 20 of the Health and Safety Code, implementing regulations, applicable state policies for water quality control and applicable water quality control plans. Case closure is recommended.

  
Matthew Cohen, PG No. 9077  
Senior Engineering Geologist



1/11/2019  
Date