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 4th Street, Suite 200 Los Angeles, CA 90013
Agency Caseworker: Ahmad Llama	Case No.: R-37547

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0603762020
Site Name: Penske Truck Leasing	Site Address: 18305 East Arenth Avenue City of Industry, Los Angeles County (Site)
Responsible Party: Penske Truck Leasing Company, L.P. Attention: Christopher Hawk	Address: 2675 Morgantown Road, Reading, PA 19607
Fund Expenditures to Date: N/A	Number of Years Case Open: 14

GeoTracker Case Record: http://geotracker.waterboards.ca.gov/?gid=T0603762020

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 a commercial truck leasing facility in the City of Industry. The release was identified in October 2003 following collection and sampling of soil samples during fuel dispenser upgrades. Soil samples collected beneath the former dispensers and product piping contained elevated concentrations of total petroleum hydrocarbons as diesel (TPHd). In 2007, additional soil samples collected in the vicinity of the former dispensers and product lines indicated that only low concentrations of petroleum hydrocarbons remained in the upper ten feet of soil below the former dispenser.

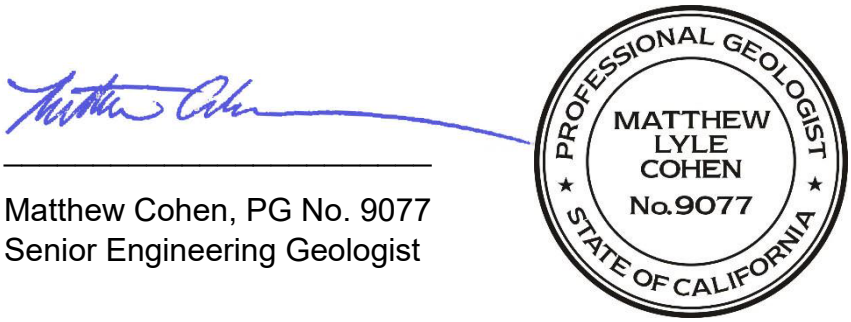
The low concentrations of residual petroleum constituents in shallow soil pose low risk via direct contact or vapor intrusion. The petroleum impact to soil was vertically delineated to more than 20 feet above anticipated groundwater depths and groundwater is not expected to be impacted by the release. 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 releases **Have Not Likely Affected Groundwater**. Soil does not contain 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 – Site meets **Criteria 2 (a), Scenario 1**. There is a bioattenuation zone that provides a separation of at least 30 feet vertically between the Light Non-Aqueous Phase Liquid in groundwater and the foundation of existing or potential buildings. Concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil are less than 100 milligrams per kilogram throughout the entire depth of the bioattenuation zone.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (a)**. Maximum concentrations of petroleum constituents in soil from confirmation soil samples are less than or equal to those listed in Table 1 of the Policy.

Recommendation for Closure

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



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07/26/2019
Date