

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 th Street, Suite 200 Los Angeles, CA 90013
Agency Caseworker: Mr. Ahmad J. Lamaa	Case No.: I-11181

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0603703758
Site Name: Federated Weiner Metals (Former)	Site Address: 14350 South Garfield Avenue Paramount, CA 90723 (Site)
Responsible Party: Cookson America, Inc. Attention: Mr. Stephen Schroeder	Address: 22 Hedgefield Court Orange, Connecticut 06477
Fund Expenditures to Date: \$0	Number of Years Case Open: 26

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703758

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 a retail outlet and warehouse facility. The release at the Site was discovered in 1989 when petroleum constituents were detected during the removal of the underground storage tanks. A total of 4,800 cubic yards of impacted soil was over-excavated and transported off-site for disposal at that time. An additional 725 cubic yards of impacted soil were over-excavated in 1991 and 1993. Between August 1991 and June 2006, a total of 3,071 gallons of free product were recovered from the subsurface via hand bailing, passive recovery, and vacuum enhanced recovery. From September 2006 through June 2013, passive skimmers recovered an undocumented amount of additional free product.

Petroleum constituents that remain in the subsurface are limited in vertical and horizontal extent and pose a low threat to human health and the environment via the direct contact and vapor exposure pathways. Remaining petroleum constituents are limited, stable, and decreasing.

Federated Weiner Metals (Former)
14350 South Garfield Avenue, Paramount

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 3**. The contaminant plume that exceeds water quality objectives is less than 250 feet in length. Free product has been removed to the maximum extent practicable, may still be present below the Site where the release originated, but does not extend off-site. The plume has been stable or decreasing for a minimum of five years. The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary. The property owner is willing to accept a land use restriction if the regulatory agency requires a land use restriction as a condition of closure.
- Petroleum Vapor Intrusion to Indoor Air – Site meets **Criteria 2 (b)**. A site-specific risk assessment for the vapor intrusion pathway was conducted and demonstrates that human health is protected to the satisfaction of the regulatory agency. The majority of impacted soil was removed. The localized petroleum constituents detected at the Site are unlikely to impact Site users through the indoor vapor intrusion pathway.
- 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. The majority of impacted soil was removed. The Site is paved and accidental access to soils at the Site is prevented.

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 the Health and Safety Code, implementing regulations, applicable state policies for water quality control and applicable water quality control plans. Case closure is recommended.



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

3/2/2016

Date

