

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: Ms. Katty Batres Rinze	Case No.: 012223-038687

Case Information

USTCF Claim No.: None	Global ID: T0603764250
Site Name: Lumar Industrial Metals	Site Address: 2222 North Alameda Street Compton, CA 90222 (Site)
Responsible Party: McKinnon Properties LLC Attention: Mr. Gabriel Garcia	Address: P.O. Box 3087 Compton, CA 90223-3087
USTCF Expenditures to Date: N/A	Number of Years Case Open: 10

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603764250

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 the underground storage tank (UST) system was removed in December 2003. Initial sampling indicated that extent of impacted soil appears to be minor and very limited. The Site is operated as an active scrap metals recycling facility.

Groundwater was not encountered during UST system removal; however, based upon monitoring wells associated with a nearby site, depth to water is estimated to be approximately 32 feet below ground surface (bgs). The nearest public supply well and surface water body are greater than 1,000 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents do not pose significant risk to human health, safety, or 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 the Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **CRITERIA (2) b**. A Site-specific risk assessment of the vapor intrusion pathway was conducted. The assessment found that there is no significant risk of petroleum vapors adversely affecting human health. The extent of impacted soil appears to be minor and very limited.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERIA (3) b**. A Site-specific risk assessment of potential exposure from residual soil contamination was completed. The results of the assessment found that concentrations of petroleum constituents remaining in soil will have no significant risk of adversely affecting human health. The extent of impacted soil appears to be minor and very limited. Soil beneath the dispenser was excavated to a depth of 4.5 feet bgs.

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

3/14/14

Date

