

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. Kattya Batres Rinze	Case No.: 014840-015617

Case Information

USTCF Claim No.: None	Global ID: T10000002704
Site Name: J B Hunt Transportation, Inc.	Site Address: 5650 Southern Avenue South Gate, CA 90820 (Site)
Responsible Party: J B Hunt Transportation, Inc. Attention: Mr. Ron Weaver	Address: 705 North Bloomington Street, Suite B Lowell, AR 72745-9673
USTCF Expenditures to Date: N/A	Number of Years Case Open: 4

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002704

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 in 2009 when the under-dispenser containment sumps were replaced and the tank manways were repaired. Samples were collected at depths from 2.7 to 7.8 feet below ground surface (bgs). Analytical data for a sample collected at 5.3 feet bgs indicated minor petroleum constituents. An additional sample collected in the same location at 7.8 feet bgs did not contain concentrations of petroleum constituents above laboratory detection limits. Approximately 16 tons of impacted soil were transported off-site for disposal. The Site is operated as a tractor-trailer dispatch, service, and repair facility with an active fueling facility.

Groundwater was not encountered during soil sampling to a maximum depth of 7.8 feet bgs. Groundwater was previously encountered at the Site at 46 feet bgs.

J B Hunt Transportation, Inc.
5650 Southern Avenue, South Gate, Los Angeles County

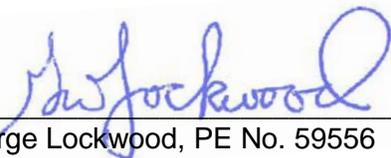
The nearest public supply well is greater than 1,000 feet from the Site. The nearest surface water body, the concrete lined Rio Hondo Channel, is greater than 800 feet from the Site. Additional corrective action will not likely change the conceptual site model. Residual petroleum constituents pose a low risk to human health, safety, and 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 this Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **EXCEPTION**. Exposure to petroleum vapors associated with historical fuel system releases is 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 Criteria – Site meets **CRITERION (3) a**. Maximum concentrations of residual petroleum constituents in soil are less than or equal to those listed in Table 1.

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

10/2/2014

Date

