

State Water Resources Control Board

UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

Agency Information

Current 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
Current Agency Caseworker: Mr. Joe F. Luera	Case No.: R-11649
Former Agency Name: Los Angeles County Department of Public Works	Address: 900 South Fremont Avenue Alhambra, CA 91803
Former Agency Caseworker: Mr. Tim Smith	Case No.: 11597-11649

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0603785181
Site Name: City of Bellflower	Site Address: 9944 East Flora Vista Street Bellflower, CA 90706 (Site)
Responsible Party: City of Bellflower Attention: Mr. Bernardo Iniguez	Address: 16600 Civic Center Drive Bellflower, CA 90706
Fund Expenditures to Date: N/A	Number of Years Case Open: 11

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603785181

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 vehicle maintenance yard operated by the City of Bellflower Department of Public Works. The release was discovered at the Site when petroleum constituents were detected in soil samples collected upon removal of USTs in March 2004. A total of 22 tons of impacted soil were over-excavated and transported off-site for disposal in June 2004.

Petroleum constituents were not detected above laboratory reporting limits in soil samples collected between 5 and 30 feet below ground surface (bgs) from soil borings advanced at the Site in April 2006. Groundwater was encountered during drilling of the soil borings at a depth of

31 feet bgs. Low concentration of total petroleum hydrocarbons as gasoline was detected in one of the grab groundwater samples collected in April 2006. Total petroleum hydrocarbons as diesel, benzene, and methyl tert-butyl ether were not detected in any of the grab groundwater samples.

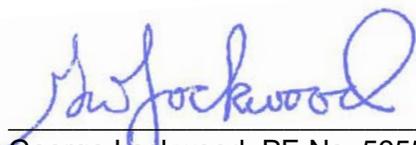
Remaining petroleum constituents are limited, stable, and decreasing. Additional assessment would be unnecessary and will not likely change the conceptual model. Any remaining petroleum constituents do not pose significant risk to human health, safety, or the environment under current conditions.

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 **Criteria 2 (a), Scenario 3**. As applicable, the extent of the bioattenuation zone, oxygen concentrations in soil gas, concentrations of total petroleum hydrocarbons as gasoline and diesel combined in soil, and dissolved concentrations of benzene in groundwater meet the Policy.
- 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, 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

12/16/2015

Date

