

## 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.: 010849-010815

#### Case Information

USTCF Claim No.: None	Global ID: T10000003364
Site Name: Winall Oil Co #4	Site Address: 4750 West Rosecrans Avenue Hawthorne, CA 90250 (Site)
Responsible Party: Winall Oil Company Attention: Mr. Allen Gomez	Address: 1338 East 29 <sup>th</sup> Street Signal Hill, CA 90755-1842
USTCF Expenditures to Date: N/A	Number of Years Case Open: 3

URL: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000003364](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000003364)

#### 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 concentrations of petroleum constituents were identified at 3 feet below ground surface (bgs) under fuel dispensers during dispenser upgrade operations in 2010. Confirmation samples were collected again at the same locations at 7 feet bgs. Concentrations reduced to non-detect and near detection limits, indicating the release was of low mass. Further sampling was performed when under dispenser containment was replaced in 2012 and petroleum constituents were detected in soil between 3 and 4 feet bgs at low concentrations. The Site is operated as an active retail fueling facility.

Groundwater was not encountered during soil sampling to a maximum depth of 7 feet bgs; however, depth to water is estimated to be approximately 70 feet bgs.

Winall Oil Co #4  
4750 West Rosecrans Avenue, Hawthorne, Los Angeles County

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 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 for commercial/industrial land use.

**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.

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

10/25/2014  
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Date

