



### **State Water Resources Control Board**

# **UST CASE CLOSURE SUMMARY**

**Agency Information** 

Current Agency Name:	Address:
State Water Resources Control Board	1001 I Street, P.O. Box 2231
(State Water Board)	Sacramento, CA 95812
Current Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A

Former Agency Name:	Address:
Los Angeles County Department of Public Works	900 South Fremont Avenue
(Prior to 7/1/2013)	Alhambra, CA 91803
Former Agency Caseworkers:	Case No.: 008514-048789
Mr. Alberto Grajeda	
Mr. Manuel R. Regalado	

#### **Case Information**

USTCF Claim No.: None	Global ID: T0603707542
Site Name:	Site Address:
Econo Lube N' Tune	18201 East Colima Road
	Rowland Heights, CA 91748 (Site)
Responsible Party:	Address:
Mr. Paul Baratta	128 South Tryon Street, Suite 900
	Charlotte, NC 28202
USTCF Expenditures to Date: N/A	Number of Years Case Open: 7

**URL:** http://geotracker.waterboards.ca.gov/profile report.asp?global id=T0603707542

## **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 a 500 gallon Underground Storage Tank (UST) was removed during 2007. The petroleum release is limited to shallow soil. Soil samples collected at the Site indicates non-detect concentrations for benzene, toluene, ethyl-benzene, total xylenes, methyl tert-butyl ether, and low concentrations of total recoverable petroleum hydrocarbons. The Site is currently operated as an automotive shop.



Econo Lube N' Tune 18201 E Colima Road, Rowland Heights, Los Angeles County

Groundwater depth is estimated to be approximately 19 feet below grade surface. The nearest public supply well regulated by the California Department of Public Health is located approximately 2 miles northwest of the Site. The nearest surface water body is the canal south of Pomona Freeway located approximately 1600 feet northeast of the Site. Water is provided to water users near the Site by the Three Valleys Municipal Water District.

Corrective actions have been implemented and further corrective action is not necessary. Additional assessment/monitoring will not likely change the conceptual model. Remaining 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. Soil does not contain sufficient mobile constituents (leachate, vapors, or light
  non-aqueous-phase liquids) to cause groundwater to exceed the groundwater criteria in this
  Policy. Petroleum constituents in soil are below San Francisco Bay Regional Water Quality
  Control Board 2013 Tier 1 Environmental Screening Levels (ESLs).
- 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. Petroleum constituents concentrations in soil are below ESLs.
- Direct Contact and Outdoor Air Exposure Site meets CRITERIA (3) a. Maximum concentrations
  of 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, 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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Prepared By:	4/1/14
Charlow Arzadon Water Resource Control Engineer	Date
Pull R Q II L	4/1/14
Reviewed By:  Benjamin Heningburg, PG No. 8130  Senior Engineering Geologist	Date