State Water Resources Control Board

UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

Agency Information

Agency Name: Los Angeles Regional Water Quality Control Board	Address: 320 West 4th Street Los Angeles, CA 90013
Agency Caseworker: Angelica Castaneda	Case No.: C-93043011D

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0611129547
Site Name: NBVC Port Hueneme MAG-01 (AKA IR Site 17)	Site Address: Track No. 14 Road near Roundhouse Road Port Hueneme, CA 93042-5033 (Site)
Responsible Party: Naval Facilities Engineering Command Southwest Division Attention: Mr. Michael Gonzales Michael.J.Gonzales@navy.mil	Addresses: 1220 Pacific Highway, #127 San Diego, CA 92132-5101
Fund Expenditures to Date: N/A	Number of Years Case Open: 27

GeoTracker Case Record:
https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611129547

Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Los Angeles Regional Water Quality Control 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 because they pose a low threat to human health, safety, and the environment. The Site meets all of the required criteria of the Policy and therefore, is subject to closure.

NBVC Port Hueneme MAG-01 (AKA IR Site 17)
Track No. 14 Road near Roundhouse Road,
Port Hueneme, CA 93043, Ventura County

The site exists currently as an undeveloped lot occasionally used to store construction material. The releases were discovered during tank removal activities in December 1993 when soil and groundwater sampling during UST removal indicated a release. In 2014, a Human Health Risk Assessment (HHRA) indicated residual petroleum constituents posed low threat to human health for both soil and groundwater.

Groundwater has consistently shown low concentrations of petroleum constituents and is limited in areal extent. Additionally, the 2014 HHRA indicated no risk due to petroleum constituents in both soil and groundwater. 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 (b)**. A Site–specific risk assessment for the vapor intrusion pathway was conducted under the policy and demonstrates that human health is protected to the satisfaction of the regulatory agency.
- Direct Contact and Outdoor Air Exposure – Site meets **Criteria 3 (b)**. Maximum concentrations of petroleum constituents in soil are less than levels that a site specific risk assessment demonstrates will have no significant risk of adversely affecting human health.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment. The corrective action performed at this Site is consistent with chapter 6.7 of division 20 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.

Reviewed By: _____ 9/22/2020
Matthew Cohen, PG No. 9077 Date
Senior Engineering Geologist
Division of Water Quality