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-93043012D

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0611199377
Site Name: NBVC Port Hueneme Bldg 1317	Site Address: West of Harris Street at 15th Avenue Port Hueneme, CA 93043-5033
Responsible Parties: United States Department of the Navy Attention: Mr. Steve Granade NFEC Southwest Division Attention: Mr. Michael Gonzales	Addresses: 311 Main Road, Building 1 Point Mugu, CA 93042-5033 1220 Pacific Highway, #127 San Diego, CA 92132-5101
Fund Expenditures to Date: N/A	Number of Years Case Open: 26

GeoTracker Case Record: http://geotracker.waterboards.ca.gov/?gid=T0611199377

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. This case meets all of the required criteria of the Policy.

The site operates as an active Naval Base in Ventura County. The release was discovered when a 570-gallon underground storage tank functioning as a waste oil/water separator was removed in 1994. From 1999 to 2004, twenty-four shallow soil samples indicated very low concentrations of petroleum constituents throughout the site

subsurface. Six (6) shallow groundwater samples and routine samples from four (4) shallow groundwater monitoring wells determined water quality objectives were achieved. In 2008, a Human Health Risk Assessment determined petroleum constituents at the site do not pose an unacceptable risk to human health.

Residual petroleum constituents in soil are limited in areal extent. Remaining petroleum constituents in groundwater are limited, stable, and decreasing. Additional assessment would be unnecessary and will not likely change the conceptual model. Remaining petroleum constituents pose a low threat 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 (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: _____

06/30/2020
Date

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