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## 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-93043013D

#### Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T0611146898
Site Name: NBVC Port Hueneme Bldg 283, Tank No. 1	Site Address: Approximately 300 feet northeast of north end of Treeline Road Port Hueneme, CA 93042-5033 (Site)
Responsible Parties: United States Department of the Navy Attention: Mr. Michael Gonzales <a href="mailto:michael.j.gonzales@navy.mil">michael.j.gonzales@navy.mil</a>	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=T0611146898)

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#### 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 Bldg 283, Tank No. 1  
Approximately 300 feet northeast of north end of Treeline Road, Port Hueneme

The site exists currently as a vegetated, vacant unpaved lot. The release was discovered in December 1993 during removal of a 1,300-gallon waste oil UST. Soil staining, floating product, and holes in the UST were identified during tank removal. A total of 600-gallons of groundwater and free product were removed from the tank excavation in 1993 and approximately 100 cubic yards of soil were excavated to a maximum depth of 8 feet below ground surface from the former UST location in 2014. Low concentrations of petroleum hydrocarbons have been encountered at the site throughout the sampling history. Confirmation soil samples taken after the 2014 excavation indicated remediation goals had been met for all contaminants of concern in the vicinity of the former UST.

Groundwater has consistently shown low concentrations of petroleum constituents and demonstrated significantly low levels of risk to human health and the environment at this site. Additional contaminated soil was removed during the 2014 remedial excavation, and confirmation sampling indicated all remedial goals had been met in the former UST vicinity. 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.

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**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:   
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Senior Engineering Geologist  
Division of Water Quality

9/22/2020  
Date

