

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
ORDER WQ 2026-0004-UST

**In the Matter of Underground Storage Tank (UST) Case Closure
Pursuant to Health and Safety Code Section 25296.10 and the
Low-Threat Underground Storage Tank Case Closure Policy**

BY THE CHIEF DEPUTY DIRECTOR:¹

By this order, the Chief Deputy Director directs closure of the UST case at the site listed below, pursuant to section 25296.10 of the Health and Safety Code.² The name of the responsible party(ies), the site name, the site address, the Underground Storage Tank Cleanup Fund (Fund) claim number, if applicable, current and former lead agencies, and case numbers are as follows:

United States Department of the Navy (Responsible Party)

Former USTs T-6, T-7, T-8 and T-9

**Naval Weapons Station Seal Beach, Detachment Norco, 5th Street, Norco,
Riverside County**

Santa Ana Regional Water Quality Control Board

¹ State Water Board Resolution No. 2023-0036 delegates to the Executive Director the authority to close or require the closure of any UST case if the case meets the criteria found in the State Water Board's Low-Threat Underground Storage Tank Case Closure Policy adopted by State Water Board Resolution No. 2012-0016. Pursuant to Resolution No. 2023-0036, the Executive Director has delegated this authority to the Chief Deputy Director.

² Unless otherwise noted, all references are to the California Health and Safety Code.

I. STATUTORY AND PROCEDURAL BACKGROUND

Upon review of a UST case, the State Water Resources Control Board (State Water Board), or in certain cases the State Water Board Executive Director or Chief Deputy Director, is authorized to close or require closure of a UST case where an unauthorized release has occurred if the State Water Board determines that corrective action at the site is in compliance with all the requirements of subdivisions (a) and (b) of section 25296.10. Closure of a UST case is appropriate where the corrective action ensures that any residual petroleum constituents associated with the case pose a low threat to human health, safety, and the environment and where the corrective action is consistent with: 1) chapter 6.7 of division 20 of the Health and Safety Code and implementing regulations; 2) any applicable waste discharge requirements or other orders issued pursuant to division 7 of the Water Code; 3) all applicable state policies for water quality control; and 4) all applicable water quality control plans.

State Water Board staff have reviewed the UST case identified above and recommend case closure under the Water Quality Control Policy for Low-Threat Underground Storage Tank Case Closures (Low-Threat Closure Policy or Policy). This recommendation is based upon the facts and circumstances of this particular UST case. State Water Board staff prepared the attached UST Case Closure Summary, which is incorporated herein by reference. The State Water Board's recommendation is based on information in the UST case record available on GeoTracker.

GeoTracker Case Record: <http://geotracker.waterboards.ca.gov/?gid=T10000022936>

Low-Threat Closure Policy

The Policy became effective on August 17, 2012 and establishes consistent statewide case closure criteria for low-threat petroleum UST sites. The Policy applies to unauthorized petroleum releases from USTs, as defined in section 25281. In the absence of unique attributes or site-specific conditions that demonstrably increase the risk associated with residual petroleum constituents, cases that meet the general and media-specific criteria in the Policy pose a low threat to human health, safety, and the environment and are appropriate for closure under section 25296.10. If a regulatory

agency determines that a case meets the general and media-specific criteria of the Policy, then the regulatory agency shall notify the responsible party(ies) and other specified interested persons that the case is eligible for closure. Unless the regulatory agency revises its determination based on comments received on the proposed case closure, the agency shall issue a uniform closure letter as specified in section 25296.10. Prior to issuance of a uniform closure letter, the following items must be completed: a 60-day public comment period; proper destruction or certification of continued maintenance of monitoring wells or borings; and removal of waste associated with investigation and remediation of the site. All activities must be conducted in accordance with applicable local and state requirements.

Health and Safety Code section 25299.57, subdivision (I)(1) provides that claims for reimbursement of corrective action costs that are received by the Fund more than 365 days after the date of a uniform closure letter or a letter of commitment, whichever occurs later, shall not be reimbursed unless specified conditions are satisfied.

II. FINDINGS

Based upon information available in the UST case record on GeoTracker, as summarized in the attached UST Case Closure Summary, the State Water Board finds that the corrective action taken to address the unauthorized release of petroleum at the UST site identified below ensures any residual petroleum constituents associated with the case pose a low threat to human health, safety, and the environment and is consistent with chapter 6.7 of division 20 of the Health and Safety Code and implementing regulations, the Policy, and other applicable water quality control policies and plans:

United States Department of the Navy (Responsible Party)

Former USTs T-6, T-7, T-8 and T-9

**Naval Weapons Station Seal Beach, Detachment Norco, 5th Street, Norco,
Riverside County**

Santa Ana Regional Water Quality Control Board

This order directs closure for the petroleum UST case at the site. This order does not address non-petroleum contamination.

Pursuant to the Policy, notification of proposed case closure and a 60-day comment period were provided to all entities required to receive notice of the proposed case closure. Any comments received have been considered by the State Water Board prior to determining that the case should be closed.

Pursuant to section 21080.5 of the Public Resources Code, environmental impacts associated with the adoption of the Policy were analyzed in the substitute environmental document (SED) the State Water Board approved on May 1, 2012. The SED concludes that all environmental effects of adopting, and implementing, the Policy are less than significant. A Notice of Decision was filed August 17, 2012. No new environmental impacts or any additional reasonably foreseeable impacts beyond those that were addressed in the SED will result from adopting this order.

The UST case identified above may be the subject of orders issued by a Regional Water Quality Control Board (Regional Water Board) pursuant to division 7 of the Water Code. Any orders that have been issued by a Regional Water Board pursuant to division 7 of the Water Code, or directives issued by a Local Oversight Program (LOP) agency, for this case should be rescinded to the extent they are inconsistent with this order.

III. ORDER

IT IS THEREFORE ORDERED that:

- A. The UST case identified in Section II of this order, meeting the general and media-specific criteria established in the Policy, be closed in accordance with the following conditions and after the following actions are complete. Prior to the issuance of a uniform closure letter, the responsible party(ies) is/are ordered to:
 1. Prepare a Well Destruction Work Plan for any and all remaining monitoring wells and borings associated with the case and submit it for

review and concurrence by the regulatory agency overseeing the case by uploading it to GeoTracker. The Well Destruction Work Plan shall follow the California Well Standards for monitoring wells³ and local agency requirements. The work plan shall be prepared by or under the direction of a California Professional Geologist (PG) or licensed Professional Civil Engineer (PE) and shall be signed by and stamped with the seal of the PG or PE in accordance with the California Business and Professions Code (BPC) sections 6735 and 7835;⁴

2. Properly destroy any and all monitoring wells and borings as detailed in the approved work plan, unless the owner of the real property on which the well or boring is located certifies that the wells or borings will be maintained in accordance with local or state requirements. All well destruction activities shall be conducted by a specialty contractor licensed as a C-57 Well Drilling Contractor⁵ as defined in BPC section 7058 and California Code of Regulations Title 16 section 832.57. All well destruction activities shall be overseen by a PG or PE;
3. Properly remove from the site and manage any and all waste piles, drums, debris, and other investigation- and remediation-derived materials in accordance with local or state requirements; and
4. Within six months of the date of this order provide the following information to the regulatory agency overseeing the UST case identified in Section II of this order as applicable:

³ California Well Standards: Water Wells, Monitoring Wells, Cathodic Protection Wells (Bulletin 74-90). California Department of Water Resources, June 1991.

⁴ Bus. & Prof. Code, §§ 6735, 7835.

⁵ Bus. & Prof. Code, § 7058; Cal. Code Regs., tit. 16, § 832.57.

- i. If wells are to be destroyed, submit documentation stating that the tasks in subparagraphs (1) through (3) have been completed by uploading to GeoTracker a Well Destruction Report that describes the well destruction methods and provides documentation of waste removal including all fully signed hazardous waste manifests and non-hazardous waste manifests;
- ii. If no wells are to be destroyed, provide confirmation by uploading to GeoTracker a report documenting that all waste associated with the corrective action has been removed including all fully signed hazardous waste manifests and non-hazardous waste manifests.

B. The tasks in subparagraphs (1) through (3) of Paragraph (A) are ordered pursuant to Health and Safety Code section 25296.10, and failure to comply with these requirements may result in the imposition of civil penalties pursuant to Health and Safety Code section 25299, subdivision (d)(1). Penalties may be imposed administratively by the State Water Board or Regional Water Board.

C. Within 30 days of receipt of proper documentation from the responsible party(ies) that requirements in subparagraphs (1) through (3) of Paragraph (A) are complete, the regulatory agency that is responsible for oversight of the UST case identified in Section II of this order shall notify the State Water Board that the tasks have been satisfactorily completed.

D. Within 30 days of notification from the regulatory agency that the tasks are complete pursuant to Paragraph (C), the Deputy Director of the Division of Water Quality shall issue a uniform closure letter consistent with Health and Safety Code section 25296.10, subdivision (g) and upload the uniform closure letter to GeoTracker.

E. Pursuant to section 25299.57, subdivision (l)(1), and except in specified circumstances, all claims for reimbursement of corrective action costs must be

received by the Fund within 365 days of issuance of the uniform closure letter in order for the costs to be considered.

F. Any Regional Water Board or LOP agency directive or order that directs corrective action or other action inconsistent with case closure for the UST case identified in Section II is rescinded, but only to the extent the Regional Water Board order or LOP agency directive is inconsistent with this order.



January 29, 2026

Chief Deputy Director

Date



State Water Resources Control Board

UNDERGROUND STORAGE TANK (UST) CASE CLOSURE SUMMARY

Lead Agency Information

Lead Agency Name: Santa Ana Regional Water Quality Control Board (Santa Ana Water Board)	Address: 3737 Main Street, Suite 500 Riverside, CA 92501-3348
Case Manager: Patricia Hannon	Case No.: N/A

Case Information

UST Cleanup Fund (Fund) Claim No.: N/A	Global ID: T10000022936
Case Name: Former USTs T-6, T-7, T-8 and T-9	Site Address: Naval Weapons Station Seal Beach, Detachment Norco, 5 th Street, Norco, CA 92860 (Site)
Responsible Party: United States Department of the Navy Attention: Anthony D. Konzen	Address: 750 Pacific Highway, 11 th Floor San Diego, CA 92132
Fund Expenditures to Date: NA	Number of Years Case Open: 3

GeoTracker Case Record: <http://geotracker.waterboards.ca.gov/?gid=T10000022936>

Summary

This case has been proposed for closure by the State Water Resources Control Board at the request of the Santa Ana Regional Water Quality Control Board which concurs with closure.

The [Low-Threat Underground Storage Tank Case Closure Policy \(Policy\)](#)¹ contains general and media-specific criteria. Sites that meet Policy criteria are appropriate for closure pursuant to the Policy because they pose a low threat to human health, safety,

¹

https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/rs2012_0016atta.pdf

E. JOAQUIN ESQUIVEL, CHAIR | ERIC OPPENHEIMER, EXECUTIVE DIRECTOR

and the environment. The Site meets all Policy criteria and therefore, case closure is appropriate.

The Site is associated with Naval Weapons Station Seal Beach, in an area of the base known as Detachment Norco. Detachment Norco currently supports the Naval Sea Systems Command's Surface Warfare Center, which is the Navy's technical agent for independent assessment and range systems engineering. Underground storage tanks (USTs) T-6, T-7, T-8 and T-9 were formerly located near Building A, which formerly served as a fueling station and maintenance building. The fueling station has been demolished and Building A now serves as a laboratory with an active workforce. The former USTs were 550-gallon gasoline tanks located at the fuel stand northwest of Building A and a 1,000-gallon diesel oil UST located near the southeast corner of the building. No documentation or investigations citing the date of their removal have been found, but a geophysical survey conducted in May 2022 confirmed the absence of the USTs. A preliminary assessment was conducted at the Site in 2017. However, no records were found for the former USTs, therefore more investigation was recommended.

During a two-phase investigation conducted in May (Phase I) and October (Phase 2) 2022, soil samples were collected near the location of the former USTs. Soil analytical results found low concentrations of petroleum hydrocarbons as gasoline (TPHg), diesel, and other VOCs near former gasoline USTs. Low concentrations of TPHg were detected near the former diesel tank. There were no petroleum constituents that were detected at concentrations that exceeded environmental screening levels for soil. Groundwater was not encountered during the site investigation at any of the sampling locations. Drilling stopped between 30-40 feet when the drill rig could not continue through bedrock.

Remaining petroleum constituents are limited, stable, and decreasing and further assessment will not alter the conceptual site model significantly. Remaining petroleum constituents associated with the case do not pose a significant risk to human health, safety, or the environment under current conditions and property use.

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 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 the Policy.
- Petroleum Vapor Intrusion to Indoor Air – Site Meets **Criteria 2 (a), Scenario 2.** There is a bioattenuation zone that provides a separation of at least 30 feet both laterally and vertically between the Light Non-Aqueous Phase Liquid in soil and the foundation of existing or potential buildings. Concentrations of total petroleum

USTs T-6, T-7, T-8, and T-9, T10000022936
Norco Detachment, 5th Street, Norco

hydrocarbons as gasoline and diesel combined in soil are less than 100 milligrams per kilogram throughout the entire depth of the bioattenuation zone.

- 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 of the Policy for the specified depth below ground surface.

Recommendation for Closure

The corrective action conducted for this case ensures that any residual petroleum constituents associated with the case pose a low threat to human health, safety, and the environment. The corrective action was 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. As such, case closure is recommended.

Prepared by:

Steven Mullery

Steven Mullery, P.G. No. 10304
Engineering Geologist

08/28/2025

Date

Reviewed By:

Dayna Cordano

Dayna Cordano, P.G. No. 9694
Senior Engineering Geologist

08/29/2025

Date

