



Central Valley Regional Water Quality Control Board

PUBLIC NOTICE CLOSURE OF ENVIRONMENTAL CASE

This will serve as notice that the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) is soliciting comments from the public regarding the pending closure of an environmental case for a developed property located on the south side of Logero Lane in Palo Cedro, Shasta County.

SUBJECT SITE:

Off Logero Lane, Palo Cedro, Shasta County (Site).

PUBLIC PARTICIPATION COMMENT PERIOD:

11 December 2025 through 9 February 2026.

SUMMARY:

The Central Valley Water Board currently regulates an environmental case at the abovementioned Site regarding the removal of one 500-gallon diesel underground storage tank (UST). The Site is located on Shasta County Parcel Number 059-120-011 and houses an active sewage-lift station, which is part of the Shasta County Service Area (CSA) No. 8 Palo Cedro Sewage Disposal System. In 2023, the UST was removed as part of a sewage-lift station upgrade.

In March 2024, the UST was excavated and removed under a Shasta County Environmental Health Division (SCEHD) permit. The UST was in good condition, and no hydrocarbon staining of soil was observed during the removal according to the SCEHD inspection report. Following tank removal, approximately one foot of water accumulated in the excavation pit approximately 6 feet below ground surface (bgs). Under SCEHD supervision, two soil samples and one groundwater sample were collected in the excavation pit and a third soil sample was collected from the soil stockpile. Total petroleum hydrocarbon (TPH) as diesel and naphthalene were detected in the groundwater sample at 100,000 micrograms per liter (ug/L) and 15 ug/L, respectively. These values exceed the San Francisco Bay Regional Water Board 2019 Tier 1 Environmental Screening Levels (ESLs) for diesel (100 ug/L) and naphthalene (0.17 ug/L).

On 5 April 2024, SCEHD referred the case to the Central Valley Water Board, and a UST case was opened for the Site.

NICHOLAS AVDIS, CHAIR | PATRICK PULUPA, EXECUTIVE OFFICER

In February 2025, Shasta County Department of Public Works conducted a site investigation. Three soil samples were collected from each of three borings advanced to a depth of 20 feet bgs. The borings were then converted to groundwater monitoring wells. Groundwater was encountered at depths of 12 to 15 feet bgs, and groundwater samples were collected from each well. Soil and groundwater samples were analyzed for petroleum-related constituents including TPH as diesel and motor oil, naphthalene, methyl tert-butyl ether, fuel oxygenates, benzene, toluene, ethylbenzene, and total xylenes.

Trace amounts of petroleum hydrocarbons were detected in the soil samples; however, the concentrations are below their respective ESLs. Furthermore, constituents of concern identified in the soil and groundwater are below applicable screening criteria within the State Water Resources Control Board's Low-Threat UST Case Closure Policy (Low-Threat Closure Policy)(https://www.waterboards.ca.gov/ust/lt_cls_plcy.html).

In May 2025 the Shasta County Department of Public Works submitted a request for case closure to Central Valley Water Board staff under the Low-Threat Closure Policy.

Central Valley Water Board staff has determined that the Shasta County Department of Public Works sufficiently defined the extent of contamination and no threats to human health, or waters of the State were identified. The Site is eligible for closure under the Low-Threat Closure Policy criteria.

WHERE DO I GET MORE INFORMATION?

General information regarding the Site can be obtained from the State Water Resources Control Board's <u>GeoTracker Website</u>.

(https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000022474).

All interested agencies, groups and persons wishing to comment on the pending case closure must provide these comments in writing. The comments should be submitted by **9 February 2026** to the Central Valley Water Board's office at 364 Knollcrest Drive, Suite 205, Redding, CA 96002. For information, please call Christy Gilbreath at (530) 224-4998 or contact her by e-mail at Christy.Gilbreath@waterboards.ca.gov