



State Water Resources
Control Board

E. Joaquin Esquivel,
Chair

Regional Water Quality
Control Board,
Central Valley Region

Mark Bradford, *Chair*

Contact:

Walter Floyd

(916) 464-4651

Regional Water Quality
Control Board,
Central Valley Region

Walter.Floyd@
waterboards.ca.gov

Public Notice:

Proposed Remedial Action Sun Dry Products 3401 Gaffery Road Vernalis, Stanislaus County

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) is considering no further action at Sun Dry Products in Vernalis. This Public Notice fact sheet provides general information on the site. A map showing the site location is attached (Figure 1).

Public Comment Period: 17 February 2025 – 17 March 2025

CASE SUMMARY

The Sun Dry Products site was formerly the Naval Auxiliary Air Station (NAAS) Vernalis. In an agreement with the US Army Corp of Engineers, Sun Dry Products retained the responsibility of assessing whether petroleum releases occurred around former petroleum storage vaults. During investigation of the vaults, soil containing total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs) and pesticides were identified in the soil southwest of the southwestern vault.

In accordance with an approved work plan, Sun Dry excavated soil containing Total Petroleum Hydrocarbons as diesel (TPH-D), a diesel constituent (naphthalene), 1,1,2,2-tetrachloroethane (PCA), and the pesticide 1,2-dibromo-3-chloro-propane (DBCP), which was banned in 1977. These are the chemicals that were reported at concentrations greater than San Francisco Bay Regional Water Quality Control Board Interim Environmental Screening Levels (ESLs) for residential use in the upper 10 feet of soil. Below a depth of 10 feet, the ESLs for construction workers were used as cleanup levels.

A total of 830 tons of soil were excavated and transported to the Altamont Landfill for disposal. The excavation extended to 10 feet in the northwest and to 5 feet in the southeast. Post-excavation confirmation samples were collected from the floor and side-walls of the excavation. The majority of the post-excavation samples had concentrations less than laboratory reporting limits, which were less than cleanup levels. Groundwater occurs at depths of approximately 100 feet and is not expected to have been contaminated.

In summary, an excavation-and-disposal remedy was implemented in accordance with an approved remedial action plan. Post excavation confirmation sample analytical results indicate cleanup levels were met. Central Valley Water Board staff concur with the request from Sun Dry for no further action.

FOR MORE INFORMATION

Additional information is available on the State Water Resources Control Board GeoTracker website at https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609900254 and in the case file, which is available for review at the Central Valley Water Board office in Rancho Cordova. To make an appointment for a file review, please call (916) 464-3291.

Please contact Walter Floyd with the Central Valley Water Board if you have any comments or questions regarding the Sun Dry Products proposed remedial action, the investigation activities at the site, or any of the information presented in this fact sheet:

Walter Floyd, Phone: (916) 464-4651, Email: Walter.Floyd@waterboards.ca.gov.

Notice to the Hearing Impaired

TDD users can obtain information about the Site by using the California State Relay Service (800) 735-2929 to reach the Public Participation Specialist. Ask them to contact the Central Valley Water Board at (916) 464-3291 regarding the proposed remediation at the Sun Dry Products site.



Site

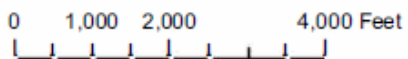


Figure 1
Site Location Map