
State Water Resources Control Board

May 21, 2015

Mr. Daniel O'Brien
State of California
Department of General Services
RESD/PFB
Environmental Services Section
707 3rd Street, Suite 4-430
West Sacramento, CA 95605

Dear Mr. O'Brien:

CLOSURE DENIAL REVIEW FOR PETROLEUM UNDERGROUND STORAGE TANK CASE, CDF – HILTON, 12604 RIVER ROAD, GUERNEVILLE, SONOMA COUNTY

State Water Resources Control Board (State Water Board) Resolution No. 2012-0062 requires that State Water Board staff review a lead agency's decision when the lead agency has denied a request by a responsible party for an underground storage tank (UST) case closure pursuant to the Low-Threat UST Case Closure Policy.

The subject site has the following identification numbers:

- GeoTracker No. T0609700142
- Sonoma County Department of Health Services (Sonoma County), Case No. 00001209
- North Coast Regional Water Quality Control Board (North Coast Water Board), Case No. 1TSO183

The State Water Board reviewed the closure request dated October 29, 2014 and responses from Sonoma County. After careful consideration of the GeoTracker record, State Water Board staff agrees with the Sonoma County staff determination that all of the General and Media-Specific Criteria have not been met. Based on information in the above-referenced case file, this agency finds that this site does not meet the following General and Media-Specific Criteria:

- **General Criterion a** – The unauthorized release is located within the service area of a public water system;
- **General Criterion e** – A conceptual site model that assesses the nature, extent, and mobility of the release has been developed; and
- Groundwater Media-Specific Criteria – Site does not meet the criteria in **Class 1**.

The site receives potable water from an off-site water supply well located approximately 700 feet downgradient of the former UST location. Additionally there are two off-site water supply wells located approximately 400 and 500 feet southwest of the site. The three water supply wells were

last sampled during 1999 and were non-detect for total petroleum hydrocarbons as gasoline,

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

benzene, toluene, ethylbenzene, xylenes, and fuel oxygenates, including methyl tert-butyl ether. However, no recent analysis of petroleum constituents in groundwater has been conducted for these wells.

Groundwater monitoring well MW-2 was installed near the former UST during November 2013. No other monitoring wells have been installed at the site. During 2014, groundwater samples collected from MW-2 reported total petroleum hydrocarbons as diesel at 190 micrograms per liter. There is insufficient data to assess groundwater flow direction and the extent of the petroleum plume.

Petroleum constituents in groundwater continue to pose a threat to human health, safety and the environment. Criteria for low-threat UST case closure have not been met at this time, and therefore, closure of the UST case is not appropriate.

If you have any questions, please contact Ben Heningburg at (916) 341-5749 or Benjamin.Heningburg@waterboards.ca.gov.

Sincerely,



Victoria A. Whitney, Deputy Director
Division of Water Quality

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cc: (Continued)

[Via email only]

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