CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

JUN 20 2014

Chief Doug Wenham
California Department of Forestry
6105 Airport Road
Redding, CA 96002

Dear Chief Wenham:

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 (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 Case No. 1TSO183

State Water Board staff reviewed the closure request dated March 22, 2013 and the response from Sonoma County in the GeoTracker record. Sonoma County disagrees with the proposed UST case closure because General and Media-Specific Criteria have not been met.

After careful consideration of the GeoTracker record, I have determined that the subject site does not meet the following General and Media-Specific Criteria: General Criteria a – The unauthorized release is not located within the service area of a public water system; General Criteria e – A site conceptual model that assesses the nature, extent and mobility of the release has been developed; and the Groundwater-Specific Criteria – The contaminant plume that exceeds water quality objectives is less than 100 feet.

The site receives potable water from an off-site water supply well located approximately 700 feet south of the site. Two additional off-site water supply wells are located between 400 and 500 feet west of the site. The three water supply wells were sampled last sampled during 1999 and were non-detect for total petroleum hydrocarbons as gasoline, 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 supply wells.

Groundwater monitoring well MW-2 was installed near the secondary source area during November 2013. No other monitoring wells are installed on-site. Groundwater samples collected from MW-2 during November 2013 reported total petroleum hydrocarbons as diesel at 1,300 micrograms per liter.

The lateral extent of the contaminant plume is currently undefined and is a potential 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,

for Victoria A. Whitney, Deputy Director
Division of Water Quality

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[Via email only]

Mr. Matthias St. John, Executive Officer
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cc: Continued next page

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