CALIFORNIA
Water Boards

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SECRETARY FOR
ENVIRONMENTAL PROTECTION

State Water Resources Control Board

August 26, 2014

Ms. Carryl MacLeod
Chevron Environmental Management Company
6101 Bollinger Canyon Road, Room 5321
San Ramon, CA 94583-2324
(via email cmacleod@chevron.com)

Dear Ms. MacLeod:

CLOSURE DENIAL REVIEW FOR PETROLEUM UNDERGROUND STORAGE TANK CASE, FORMER CHEVRON STATION 9-6151, 5810 NAVE DRIVE, NOVATO, MARIN 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. T0604100029
- San Francisco Bay Regional Water Quality Control Board (San Francisco Bay Water Board) Case No. 21-0030

The State Water Board reviewed the closure request dated February 28, 2014 and the response from the San Francisco Bay Water Board in the GeoTracker record. The State Water Board 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 this site does not meet the following General and Media-Specific Criteria: General Criteria e - A conceptual site model that assesses the nature, extent, and mobility of the release has been developed; Groundwater Media-Specific Criteria (3) a - The contaminant plume that exceeds water quality objectives is less than 250 feet in length, c - The plume has been stable or decreasing for a minimum of five years, or e - The property owner is willing to accept a land use restriction if the regulatory agency requires a land use restriction as a condition of closure.

There is a significant amount of petroleum in groundwater downgradient of the secondary source. During June 1984, free product was present in onsite well 2. All five onsite wells were destroyed during September 1984 to accommodate freeway expansion.

Since 2010, dissolved concentrations of petroleum constituents have shown increasing trends in offsite well MW-5. During April 2013, the dissolved concentration of benzene in offsite well

MW-4 was reported at 7,300 µg/L. Well MW-4 was destroyed in September 2013 to accommodate a temporary roadway. The extent of the dissolved contaminate plume that exceeds water quality objectives, downgradient of former well MW-4, cannot be characterized at this time.

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 Mr. Benjamin Heningburg at (916) 341-5749 or benjamin.heningburg@waterboards.ca.gov

Sincerely,

Victoria A. Whitney

Victoria A. Whitney, Deputy Director
Division of Water Quality

cc: Vince Ippolitto
670 Irwin Street
San Rafael, CA 94901

[Via email only]

Mr. Bruce H. Wolfe, Executive Officer
San Francisco Bay Regional Water Quality Control Board
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Mr. Laurent Meillier
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