

State Water Resources Control Board

MAR 06 2014

Mr. David Evans
Atlantic Richfield Company
ARCO Station No. 6185
5898 Mission Street,
San Francisco, CA 94112

Dear Mr. Evans:

CLOSURE DENIAL REVIEW FOR PETROLEUM UNDERGROUND STORAGE TANK CASE, ARCO #6185, 5898 MISSION STREET, SAN FRANCISCO, SAN FRANCISCO COUNTY

State Water Resources Control Board (State Water Board) Resolution No. 2012-062 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.

This subject Site has the following identification numbers:

- GeoTracker No. T0607500024
- City and County of San Francisco Department of Public Health Case No. 10056

The State Water Board received comment letters from the following interested parties in response to the "Notice of Opportunity for Public Comment, dated October 1, 2013. Interested parties disagree with the proposed UST case closure because general and media-specific criteria have not been met.

- San Francisco Regional Water Quality Control Board
- City and County of San Francisco Department of Public Health
- Kevin D. Brown

After careful consideration of comments and the GeoTracker record, I have determined that this site does not meet General Criteria f which is a requirement for removing secondary source to the extent practicable. During 2013, concentrations of petroleum hydrocarbons in groundwater beneath former USTs and the former pump island indicated that a significant amount of petroleum contamination remains beneath the Site. Subsurface geologic conditions (sandy loose soil) within the secondary source area and SVE data from on-Site remediation system indicate that it would be technically and economically feasible to remediate the secondary source located at or immediately beneath the point of release from the primary source.

The secondary source continues 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,



Thomas Howard
Executive Director

cc: [Via email only]

Mr. Bruce Wolfe, Executive Officer
San Francisco Bay Regional Water Board
(Bruce.Wolfe@waterboards.ca.gov)

Mr. Stephen Hill
San Francisco Bay Regional Water Board
(Stephen.Hill@waterboards.ca.gov)

Mr. Scott Nakamura
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Mr. Benjamin Heningburg
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