



State Water Resources Control Board

REVIEW SUMMARY REPORT – ADDITIONAL WORK PRELIMINARY REVIEW – JANUARY 2017

Case Information

Cleanup Fund (Fund) Claim No.: 8881	GeoTracker Global ID: T0600101789
Site Name: Chevron #9-1723	Site Address: 9757 San Leandro Street Oakland, CA 94603
Responsible Party: Gerber Products Attn: J. Jeannero	Address: 445 State Street Fremont, MI 49412
Responsible Party: Linda C. Hothem Trust Attn: Linda Hothem	Address: 104 Caledonia Street Sausalito, CA 94965
Responsible Party: Chevron Products Attn: Stacie Harting-Frerichs	Address: 6111 Bollinger Canyon Road San Romon, CA 94583
Fund Expenditures to Date: \$0	Number of Years Case Open: 24
Fund Budget Category: Site Assessment	

Agency Information

Agency Name: Alameda County Environmental Health Department (County)	Address: 1131 Harbor Bay Parkway Alameda, CA 94502
Agency Caseworker: Mark Detterman	Case No.: RO0000412

Consultant History

Consultant: Stantec, Inc.	Registered Professional Signatory: Dorota A Runyan, P.E.
Years: 2006 - 2016	Office Phone: 408-356-6124

To view all public documents for this case available on GeoTracker use the following URL:
http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0600101789

Summary

The Low-Threat Underground Storage Tank (UST) Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case does not meet all of the required criteria of the Policy. Highlights of the case follow:

This Site is a former commercial petroleum fueling facility and is currently a fenced-off commercial truck staging lot. Reportedly, three gasoline USTs were abandoned and replaced prior to 1966. Four USTs (three gasoline, one waste oil) were removed in 1978. An unauthorized release was reported in July 1992 following subsurface monitoring. Active remediation has not been conducted at the Site. Since 1987, five groundwater monitoring wells have been installed and monitored. According to groundwater data, water quality objectives have been achieved or nearly achieved except in the source area.

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

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The petroleum release is limited to the soil and shallow groundwater. According to data available in GeoTracker, there is one active industrial water supply approximately 195 feet (2S3W22K) east (upgradient) of the defined plume boundary. One industrial water supply well (closed-in-place, but inadequately documented) is located approximately 100 feet downgradient of the defined plume boundary. No surface water bodies have been identified within 250 feet of the defined plume boundary in files reviewed. The unauthorized release is located within the service area of a public water system, as defined in the Policy. The affected shallow groundwater is not currently being used as a source of drinking water, and it is highly unlikely that the affected shallow groundwater will be used as a source of drinking water in the foreseeable future.


Rationale for Closure under the Policy

- **General Criteria:** The case meets all eight Policy general criteria.
- **Groundwater Specific Criteria:** The case meets Policy Criterion 1 by Class 5. There are water wells within 250 feet of the Site. Otherwise, the case meets Policy Criterion 1 by Class 1. The contaminant plume that exceeds water quality objectives is less than 100 feet in length. There is no free product. The nearest surface water body is greater than 250 feet from the defined plume boundary. State Water Board staff determines, based on an analysis of site-specific conditions, which under current and reasonably anticipated near-term future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame.
- **Vapor Intrusion to Indoor Air:** The case does not meet Policy criteria because soil vapor samples collected in the source area exceed Policy criteria.
- **Direct Contact and Outdoor Air Exposure:** The case meets Policy Criterion 3a. Maximum concentrations in soil are less than those in Policy Table 1 for Commercial/Industrial use, and the concentration limits for a Utility Worker are not exceeded.


Outcome of Conference Call

In a teleconference on December 28, 2016 between County staff and State Water Board staff, County staff expressed concern regarding proper abandonment of a nearby industrial well and the potential for soil vapor intrusion. State Water Board staff concur with County staff that the Responsible Party should conduct the following:

- Document the abandonment of the industrial well approximately 100 feet downgradient of the Site and
- Submit a vapor mitigation plan which may include source reduction.



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