UST CASE CLOSURE SUMMARY

Agency Information

Agency Name: Riverside County Department of Environmental Health	Address: 3880 Lemon Street, Suite 200 Riverside, CA 92501
Agency Caseworker: Ms. Andrea Briones	Case No.: 200723230

Case Information

USTCF Claim No.: None	Global ID: T0606504681
Site Name: USA Station No. 833	Site Address: 8902 Trautwein Road Riverside, CA 92508 (Site)
Responsible Parties: Palisades Gas & Wash Tesoro Petroleum Companies Inc.	Address: 905 Rancho Conejo Boulevard Newbury, CA 91320 3450 S. 344th Way, Suite 201 Auburn, WA 98001-5931
USTCF Expenditures to Date: None	Number of Years Case Open: 7

URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606504681

Summary

The Low-Threat Underground Storage Tank 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 Site meets all of the required criteria of the Policy.

The release at the Site was discovered during the Site assessment in 2006. Low concentrations of petroleum constituents were detected in soil. The release is limited to soil beneath and in the vicinity of the former underground storage tanks (USTs) and dispenser islands. The Site is an active petroleum fueling facility. No known old UST system exists at the Site. The Site is located in a mixed commercial and residential area. No active supply wells or surface water bodies exist within 1,000 feet of the Site. Total petroleum hydrocarbons as gasoline (TPHg), methyl tert-butyl ether (MTBE), and benzene in groundwater are non-detect or have established a stable or decreasing concentration trend in all wells.

The affected groundwater is not currently being used as a source of drinking water or for any other designated beneficial use, and it is highly unlikely that the affected groundwater will be used as a source of drinking water or any other beneficial use in the foreseeable future. Public supply wells are usually constructed with competent sanitary seals and intake screens that are in deeper more protected aquifers. Soil and groundwater have been evaluated to determine the extent and mobility of the release. Minimal residual mass remains beneath the Site. Remaining

petroleum constituents are limited, stable, and declining. Remaining petroleum constituents do not pose significant risk to human health, safety, or the environment.

Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site meets the criteria in **CLASS 2**. TPHg plume and MTBE plume in groundwater are both less than 250 feet. Benzene has not been detected in any wells. The current reported maximum MTBE concentration was 51 micrograms per liter (µg/L).
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets the **EXCEPTION**. The Site is an active petroleum fueling facility and has no release characteristics that can be reasonably believed to pose an unacceptable health risk.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERIA (3) a**. Maximum concentrations of benzene, ethylbenzene, and naphthalene in soil are less than or equal to those listed in Table 1 of the Policy.

Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, the environment and is consistent with chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control and the applicable water quality control plan, and case closure is recommended.

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Reviewed By: 11/5/13
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