

July 15, 1991

Alameda County Department of Environmental Health
80 Swan Way
Oakland, California 94621

Attention: Mr. Rafat Shahid

ARCO Products Company Facilities in Alameda County - RWQCB Fuel Leaks List

Dear Mr. Shahid

Please find attached, Quarterly Summary Reports (QSRs) for ARCO Products Company Service Stations in Alameda County. The QSRs summarize activities conducted by ARCO at the respective sites during the second quarter of 1991; also included are projected site activities for the third quarter of 1991 and a bibliography of reports submitted for each location.

The QSRs are classified by address within the County. We are submitting this document and attached QSRs as agreed in our recent meeting with the RWQCB. Please note that we are forwarding copies of the QSRs to the RWQCB as well.

ARCO Products Company has reviewed the Regional Water Quality Control Board's (RWQCB) February 19, 1991 printout of ARCO fuel leak sites in the San Francisco Bay Area. We have evaluated each site with respect to ARCO's responsibility for investigation, monitoring, and/or remediation. It is ARCO's belief that several of the sites originally attributed to ARCO are actually the responsibility of other parties. We have therefore prepared QSRs and a brief discussion regarding those sites which we believe should either be removed from ARCO responsibility or be considered for closure.

ARCO is planning a subsequent comprehensive QSR submittal for ARCO sites on October 15, 1991. Please do not hesitate to contact us with any questions regarding this submittal.

Sincerely,



for Kyle A. Christie
Environmental Engineer

Attachments:

Non-ARCO Facility/Site Closure Discussion and QSRs
ARCO Facility QSRs

NON-ARCO FACILITY/SITE CLOSURE DISCUSSION AND QSRS

Alameda County

Alameda County Sites

Two ARCO facilities including Station Numbers 4977 and 6002 (located at 2770 Castro Valley Road, Castro Valley and 6235 Seminary Avenue, Oakland) experienced vapor/vent line failure during UST system precision testing. In accordance with State Water Resources Control Board (SWRCB) letter LG-43, ARCO requests that these facilities be removed from the RWQCB fuel leaks list.

A small volume of hydrocarbons were released from ARCO Station Number 498 located at 286 South Livermore Avenue, Livermore. The product was released to an on-site secondary containment trench and was subsequently removed; no product was released to the soil or groundwater. Alameda County issued a letter to ARCO on May 24, 1991 stating that no further action is necessary at this site.

A total of seven Alameda County ARCO facilities listed by the RWQCB were not ARCO-owned at the time of the release discovery and/or report. These sites include Station Numbers 188, 329, and 623 (respectively located at 4191 First Street, Pleasanton, 2032 12th Street, Oakland, and 2110 Mountain, Oakland) and facilities located at 2951 High Street, 4401 Market Street, 2844 Mountain Boulevard, and 2740 98th Street, Oakland.

ARCO has prepared QSRs for each of these facilities; however, we request that the cases be omitted from the leaks list or be referred to the actual responsible party, as appropriate. The ownership information for the individual sites is included on the attached QSRs.

Finally, the RWQCB February 19, 1991 printout lists two sites which are actually the same. The facility listed as 71 MacArthur Boulevard is actually ARCO Service Station Number 4931 located at 731 West MacArthur Boulevard in Oakland.

Attachment:

Non-ARCO Facility QSRs

REPORTDATECONSULTANT

Work Plan for Subsurface Environmental Investigation and Remediation AGS 60026.03	6/10/91	RESNA/Applied GeoSystems
Addendum One to Work Plan AGS 60026.03	6/10/91	RESNA/Applied GeoSystems
Letter Report on First Quarter 1991 Ground-Water Monitoring AGS 60026.02	4/16/91	RESNA/Applied GeoSystems
Report on Underground Gasoline Storage Tank Removal and Replacement	2/11/91	Applied GeoSystems
Letter Report on Quarterly Ground-Water Monitoring for Fourth Quarter 1990 AGS 60026-1	1/29/91	Applied GeoSystems
Report on Limited Offsite Subsurface Environmental Investigation AGS 19014-3	1/17/91	Applied GeoSystems
Letter Report on Quarterly Ground-Water Monitoring for Third Quarter 1990 AGS 60026-1	1/2/90	Applied GeoSystems
Letter Report on Quarterly Ground- Water Monitoring for Fourth Quarter 1989, First & Second Quarter 1990 at ARCO Station 276, Oakland, CA AGS 19014-4	8/6/90	Applied GeoSystems
Report on Limited Subsurface Environmental Investigation AGS 19014-1	8/8/89	Applied GeoSystems
Results of Soil Sampling in Proposed Tank Pit Location	2/13/90	Applied GeoSystems
Report on Gasoline Storage Tank Removal and Replacement AGS 19014-5	2/11/91	Applied GeoSystems
Former Waste-Oil Tank Pit Analytical Results and Site Plan (Correspondence to Ms. Mary Meirs, ACEHD/HMD)	2/6/89	Pacific Environmental Group, Inc.

Preliminary Environmental Assessment
Proposed Foothill Square
Job No. KE812-3, 12056

10/3/88

Kaldveer
Associates

Preliminary Soil and Groundwater Quality
Testing Program Foothill Square
Job No. KE812-3A, 12302

10/7/88

Kaldveer
Associates

Soil Sampling and Monitoring Well Installation
Foothill Square.
Job No. 8-088.01

Western
Geologic
Resources, Inc.