

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



01-14-03

January 13, 2003

RO 452

Mr. Paul Supple
ARCO Products Company
P.O. Box 6549
Moraga, CA 94570

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

RE: ARCO Service Station No. 6041, 7249 Village Parkway, Dublin - Request for Total Fuel Oxygenate Analyses

Dear Mr. Supple:

The case file for the referenced site was recently reviewed, up to and including the March 2002 Cambria Environmental Technology 1st quarter 2002 monitoring report, the most recent report of record. This review was conducted, in part, to identify the current suite of target compounds sought in water samples collected from the various wells within the network. Our review revealed that a number of potential fuel oxygenates may not have been sought historically from samples collected from these wells.

Please direct your consultant to analyze all samples collected during the next scheduled sampling event for the presence of total oxygenates (MtBE, TAME, EtBE, DIPE, TBA, methanol and ethanol) and lead scavengers (EDB and 1,2-DCA / EDC) using EPA Method 8260. Such expanded analyses may be required to continue depending upon what is found.

In addition, you are reminded that all reports for this case, *as well as all other ARCO Products Company cases*, are to be submitted under ARCO Products Company cover that is signed, under penalty of perjury, by the official ARCO Products Company project representative.

Please contact me at (510) 567-6783 should you have any questions.

Sincerely,

Scott Q. Seery, CHMM
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB
Matt Katen, Zone 7 Water Agency
Ron Scheele, Cambria Env. Technology, Inc., 1144 65th St., Ste. B, Oakland, CA 94608

ALAMEDA COUNTY
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



01-14-03

January 13, 2003

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Mr. Paul Supple
ARCO Products Company
P.O. Box 6549
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ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

RE: ARCO Service Station No. 6041, 7249 Village Parkway, Dublin

NOTICE OF VIOLATION

Dear Mr. Supple:

More than 10 months have passed since this office received a sampling and monitoring report for the subject site. The record reflects that you were previously advised of this issue on 11/06/02 via electronic mail sent by Eva Chu of this office.

Please be advised that ARCO Products Company (ARCO) is currently in violation of provisions of the California Health and Safety Code (HSC) and California Code of Regulations (CCR), Title 23, as follows:

- 23CCR Sec. 2652 (d) – Submittal of technical reports is to occur every three months or more frequently as specified by the local agency.

ARCO is currently in violation of this regulation, as this office has not received technical reports from ARCO since our receipt of the March 29, 2002 Cambria Environmental Technology, Inc. first quarter 2002 groundwater monitoring report.

- HSC Sec. 25299(b)(5) and (6) – Any owner of an underground tank system shall be liable for civil penalties of up to \$5000 per violation per tank, for each day of violation, for (5) violation of any applicable requirement of a *tank operation permit*, and (6) violation of any applicable *regulation*.

ARCO is currently in violation of this statute for failure to submit technical reports. ARCO is currently in violation of the tank operating permit for failure to submit said technical reports, a fundamental condition of the operating permit.

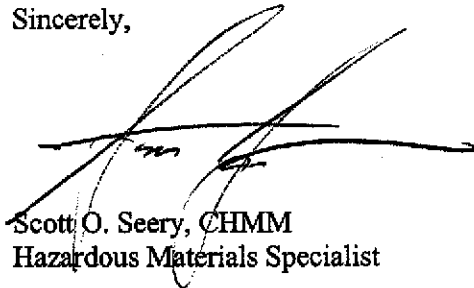
At this time, ARCO is directed to submit, within 30 days, all technical reports due for submittal since our receipt of the 1st quarter 2002 report. Reports due under this directive would include the 2nd, 3rd, and 4th quarter 2002 sampling and monitoring reports. Please note that all reports are to be submitted under ARCO cover, and signed under penalty of perjury, by the ARCO case representative.

Mr. Paul Supple
RE: 7249 Village Parkway, Dublin
January 13, 2003
Page 2 of 2

Please be advised that the operating permit for this site may be revoked as a result of these violations. Please be further advised that this case will be referred to the Alameda County District Attorney's Office for enforcement action should these violations continue, and should the requested reports not be submitted within the timeframe specified.

Please call me at (510) 567-6783 should you have any questions about the content of this letter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Scott O. Seery', with a long horizontal flourish extending to the right.

Scott O. Seery, CHMM
Hazardous Materials Specialist

c: Robert Weston, ACDEH
Matt Katen, Zone 7 Water Agency
Roger Brewer, RWQCB

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



20452

December 26, 2001

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

Nora Koskenmaki
Environmental Compliance
ARCO Products Company
P.O. Box 6038
Artesia, California 90702-6038

Jimmy Tiu
Dealer, ARCO #6041
7249 Village Parkway
Dublin, California 94568

**Subject: Operating permit for ARCO #6041, 7249 Village Parkway, Dublin, CA
94568**

Dear Ms. Koskenmaki and Mr. Tiu:

This letter is intended to guide, the owner/operator, in the proper management of the underground storage tanks (USTs) located at the subject site and to describe actions necessary for compliance with the permit conditions.

The installed system at the above location includes three double wall fiberglass motor vehicle fuel tanks. All components of the fuel delivery system are continuously monitored for product releases. Tank leak detection is performed continuously in the annular space of the USTs. The double wall fiberglass reinforced plastic pressurized piping is monitored continuously at the submersible turbine pump sump (STPS). The electronic monitor, Veeder Root TLS 350, is configured to shut down the appropriate turbine(s) if the monitor is in alarm as a result of a product detection in the STPS. In the fail safe configuration, the TLS 350 will also shut down the turbines if power to the monitor is disconnected. The dispenser containment pans are monitored with electronic sensors. The submersible turbine pumps will be shutdown by the monitoring system if liquid is detected in any of the dispenser containment pans.

Compliance with the following conditions is a requirement of the permit to operate:

1. Perform leak detection using the sensors and monitoring system as described above and in your tank management plan.
2. Provide a qualified maintenance contractor for the annual inspection of the entire UST system. The required annual certification by your contractor may take place concurrently.
3. Annually perform operational tests on the electronic monitoring equipment employing factory certified technicians. Maintain records of **all** maintenance performed on the tank system for no less than three years.
4. Maintain written records of all liquid alarm conditions and their resolution. Maintain certification of financial responsibility with documentation on-site.
5. Provide employee training and document such training necessary to operate a retail fueling station including but not limited to responding to fuel spills and emergencies.
6. Report unauthorized releases to this office within 24 hours of discovery. Provide a written report within five working days.
7. Any changes in the monitoring equipment must be pre-approved by this office prior to implementation.
8. Report changes in facility operator or tank ownership within 30 days of the change.
9. Maintain a copy of the operating permit and operating conditions on-site.

This permit expires on December 12, 2006. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

ARCO #6041
December 26, 2001
page 3

Sincerely,

A handwritten signature in cursive script, appearing to read "Robert Weston".

Robert Weston
Sr. Hazardous Materials Specialist

enclosures

c: Susan Hugo, Manager, ACDEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT 9-14-2000

20452

StID 1053

September 13, 2000

Mr. Paul Supple
ARCO
P.O.Box 6549
Moraga, CA 94570

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

**RE: Mobile DVE Remediation at ARCO Station #6041, 7249 Village Parkway,
Dublin, CA**

Dear Mr. Supple:

I have completed review of Cambria's August 25, 2000 work plan prepared for the above referenced site. The proposal to conduct monthly remediation (extraction from at least two wells with the highest MTBE concentrations) using a mobile dual phase vacuum extraction system (DVE) is acceptable. Vapor samples will be collected from the system at various ports. Vapor samples should be analyzed for TPHg, BTEX, and MTBE.

For purposes of delineating the lateral extent of the MTBE plume, Cambria proposed to incorporate the former Shell wells MW-6 and MW-6 into the groundwater monitoring program for the subject site. This proposal is also acceptable. You should contact Ms. Karen Petryna for access to the Shell wells.

Interim remediation should commence within 60 days of the date of this letter, or by **November 18, 2000**. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Darryk Ataide, Cambria, 1144 65th St., Suite B, Oakland, CA 94608
Karen Petryna, Equiva Services, P.O.Box 7869, Burbank, CA 91501-7869

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT 6-14-2000

P0452

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

StID 1053

June 13, 2000

Mr. Paul Supple
ARCO
P.O. Box 6549
Moraga, CA 94570

RE: QMR and Plume Delineation for ARCO Station #6041, 7249 Village Parkway,
Dublin, CA

Dear Mr. Supple:

I have completed review of the IT Group's June 2000 *Semi-Annual Groundwater Monitoring Report, First Quarter 2000*, prepared for the above referenced site. Groundwater sampled in March 2000 contained higher concentrations of MTBE than in any previous sampling event since August 1995, when analysis for MTBE was initiated. This increase in MTBE suggests that a recent fuel release may have occurred. You are required to evaluate all monitoring records to determine if the UST system is tight. A brief report of your findings is due within 30 days of the date of this letter, or by **July 14, 2000**.

At this time, quarterly monitoring of wells MW-1, MW-3 and VE-2 for MTBE should be re-instated. The next sampling event should be in June or July 2000.

As you know, the contaminant plume at the site has not been delineated. Off-site groundwater monitoring wells are required. A workplan for this phase of investigation is due within 60 days of the date of this letter, or by **August 18, 2000**.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0# 452

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700

StID 1053

March 15, 1999

Mr. Paul Supple
ARCO
P.O. Box 6549
Moraga, CA 94570

RE: MTBE Plume Delineation at ARCO Service Station #6041, at 7249 Village
Parkway, Dublin, CA

Dear Mr. Supple:

I have completed review of Pinnacle Environmental Solutions' December 1998 *Quarterly Groundwater Monitoring Report, Third Quarter 1998* report prepared for the above referenced site. MTBE concentrations in groundwater are elevated (ranging from 7,700 to 18,000ppb) in wells MW-1 through MW-3. Groundwater flow direction varies from quarter to quarter.

At this time, additional investigations are required to delineate the extent of the MTBE plume and to verify that utility lines do not act as a conduit for the migration of contaminants from the site. A workplan for this phase of the investigation is due within 60 days of the date of this letter, or by **May 17, 1999**.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



20452

ALAMEDA COUNTY ENV. HEALTH DEPT.
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577
(510) 567-6700

StID 1053

August 27, 1996

Mr. Mike Whelan
Arco Products Co
P.O. Box 612530
San Jose, CA 95161

RE: Groundwater Monitoring at 7249 Village Pkwy, Dublin, CA

Dear Mr. Whelan:

I have completed review of Emcon's August 1996 Second Quarter 1996 Groundwater Monitoring report for the above referenced site. Monitoring well MW-3 appears to show higher levels of benzene than in prior sampling events (1994 and 1995).

At this time it is appropriate to decrease the sampling frequency of monitoring wells MW-1, MW-2, and MW-3 to a semi-annual basis (samples to be collected in February and August of each year). Also, groundwater sampling may be discontinued for wells MW-4, MW-5, and MW-6. However, if groundwater is in vapor well VW-2, then this well should also be sampled semi-annually.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: John Young, Emcon, 1921 Ringwood Ave, San Jose 95131-1721
files (arco.4)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0452

StID 1053

September 22, 1993

Mr. John Young
RESNA
3315 Almaden Expressway, Suite 34
San Jose, CA 95118

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

**Subject: Workplan Approval for Arco Station 6041, 7249 Village
Parkway, Dublin 94568**

Dear Mr. Young:

I have completed review of RESNA's Preliminary Results of Additional Onsite Subsurface Investigation and Work Plan for Evaluation of Interim Remediation Alternatives reports, dated September 1993, for the above referenced site.

The workplan proposes to install two air sparging wells and a fifth vapor extraction well to evaluate interim soil and groundwater remediation alternatives beneath the site. The plan to conduct an air sparging test and a combined air sparging and vapor extraction test is acceptable and field work should begin within 30 days of the date of this letter.

Please notify this office 48 hours prior to the start of field activities. If you have any questions or comments, please call me at (510) 271-4530.

Sincerely,

eva chu
Hazardous Materials Specialist

cc: Mike Whelan, ARCO, P.O.Box 5811, San Mateo, CA 94402
files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0452

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

February 3, 1993

Mr. Michael Whelan
ARCO Products Company
P.O. Box 6811
San Mateo, CA 94402

RE: ARCO STATION 6041, 7249 VILLAGE PARKWAY, DUBLIN

Dear Mr. Whelan:

For your information, I will no longer be managing the oversight of the referenced case for the Local Oversight Program (LOP). Ms. Eva Chu of this office will continue managing this project effective immediately.

Please feel free to call either myself or Ms. Chu at 510/271-4320, or -4530.

Sincerely,


Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Env. Health
Rich Hiett, RWQCB
Susan Hugo, ACDEH
Eva Chu, ACDEH
Joel Coffman, RESNA, 3315 Almaden Expressway, Ste. 34
San Jose, CA 95118
Ed Howell - files

07tALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0452

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 1053

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

October 1, 1992

Mr. Michael Whelan
ARCO Products Company
2000 Alameda de las Pulgas
P.O. Box 5811
San Mateo, CA 94402

RE: ARCO STATION 6041, 7249 VILLAGE PARKWAY, DUBLIN

Dear Mr. Whelan:

As we discussed during yesterday's meeting, the September 29, 1992 RESNA work plan for additional well installations, both vapor extraction and ground water monitoring/recovery, has been approved. We understand that installations of the off-site wells proposed in the referenced work plan are currently "on hold" pending review of ground water data generated during investigations of other nearby UST sites.

Please call me at 510/271-4530 should you have any questions, or if the scope of the approved work plan requires modification.

Sincerely,


Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Mark Thomson, Alameda County District Attorney's Office
Eddy So, RWQCB
Tom Hathcox, Dougherty Regional Fire Department
Joel Coffman, RESNA
Ed Howell - files