

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



3-11-04
SENT

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

March 10, 2004

Paul Supple
Atlantic Richfield Co.
P.O. Box 6549
Moraga, CA 94570

Dear Mr. Supple:

Subject: Fuel Leak Case No. RO0000077, Arco #6148, 5131 Shattuck Ave., Oakland, CA

Alameda County Environmental Health (ACEH) staff has reviewed "Work Plan for Soil Investigation for Site Closure" dated November 18, 2003 by URS Corp. The Work Plan proposes soil borings to investigate the vertical extent of soil contamination at DP-5 and VW-6, and to evaluate the effectiveness of remediation efforts at the site. The Work Plan is approved. We request that you perform the requested work, and send us the technical reports requested below.

TECHNICAL REPORT REQUEST

May 10, 2004 – Soil and Water Investigation Report

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist
Local Oversight Program

C: Scott Robinson, URS Corp., 500 12th St., Suite 200, Oakland, CA 94607-4014
Donna Drogos
file

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



10-21-03

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

October 20, 2003

Paul Supple
Atlantic Richfield Co.
P.O. Box 6549
Moraga, CA 94570

Dear Mr. Supple:

Subject: Fuel Leak Case No. RO0000077, Arco #6148, 5131 Shattuck Ave., Oakland, CA

Alameda County Environmental Health (ACEH) staff has reviewed the Leaking Underground Storage Tank Oversight Program file including "3rd Quarter 2003 Groundwater Monitoring Report" dated August 30, 2003 prepared by URS Corp. The case appears to be close to closure. We request that you address the following technical comments and send us the technical reports requested below.

TECHNICAL COMMENTS

Verification Monitoring

- a) Soil - Soil concentrations of concern were 2,390 mg/kg Total Petroleum Hydrocarbons as Gasoline (TPH-G) detected in DP-5 on February 1, 2001, 3,100 mg/kg TPH-G in VW-6 on August 3, 1995. DP-5 does not appear to have been over excavated. However, Soil-Vapor Extraction (SVE) and Air-Sparge (AS) systems were used at the site from September 1995 until January 2000 to remediate impacted groundwater and saturated soils beneath the site. Please submit a work plan to sample soil to evaluate the effectiveness of the site work and to investigate the vertical extent of soil contamination at DP-5 and VW-6.
- b) Groundwater - Please continue groundwater monitoring for two more quarters. Then evaluate the effectiveness of the site work.

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Don Hwang), according to the following schedule:

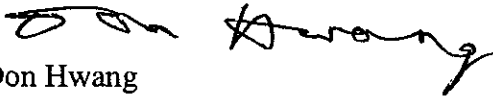
December 20, 2003 - Work Plan

60 days after Work Plan approval - Soil and Water Investigation Report

Mr. Supple
October 20, 2003
Page 2 of 2

These reports are being requested pursuant to the Regional Water Quality Control Board's (Regional Board) authority under Section 13267 of the California Water Code. If you have any questions, please call me at (510) 567-6746.

Sincerely,



Don Hwang
Hazardous Materials Specialist
Local Oversight Program

C: Scott Robinson, URS Corp., 500 12th St., Suite 200, Oakland, CA 94607-4014
Donna Drogos
file

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

2077

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

June 10, 1998

ATTN: Account Payable

Arco Station #6113
785 E Stanley Blvd
Livermore CA 94550

RE: Project # 1711A - Type M
at 5131 Shattuck Ave in Oakland 94609

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$539.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested or any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$94 per hour.

Please be sure to write the following identifying information on your check:

- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Amir Gholami at (510) 567-6876.

Sincerely,

Tom Peacock, Manager
Environmental Protection

c: files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R077

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

May 12, 1998

ATTN: Sir Or Madam

Resna, Inc.
3315 Almaden Expwy #34
San Jose CA 95120

RE: Project # 1711A - Type M
at 5131 Shattuck Ave in Oakland 94609

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$539.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

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- project #
- type of project and
- site address

(see RE: line above).

If you have any questions, please contact Amir Gholami at (510) 567-6876.

Sincerely,

Tom Peacock, Manager
Environmental Protection

c: files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R077

RAFAT A. SHAHID, DIRECTOR

November 30, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

Mr. Jim Latanner
Loan office
RUST Program
Small Business Administration
801 "K" Street,
Sacramento, CA 95814

**Subject: Request for Compliance Information, for Arco Facility,
5131 Shattuck Ave., Oakland, CA 94609**

Dear Mr. Latanner:

This office has received a request from Mr. B. Angle, owner/operator of an Arco Facility at the aforementioned address for information regarding the operation of the service station.

Upon review of the file for the site, this office has concluded that the above facility is in compliance with all State and local laws regarding the operation of the site and the storage of hazardous materials on site. A **"Five Year Permit"** has previously been given to the facility as of September, 1994.

If you have any other questions concerning the site, please call this office. The telephone number is (510) 567-6737.

Sincerely,

Brian P. Oliva, REHS, REA
Senior Hazardous Materials Specialist
Alameda County Department of Environmental Health

cc: Ariu Levi, Manager, North Area
B. Angle, 5131 Shattuck Ave., Oakland, CA 94609
Fax #(510) 654-0279

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R077

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer# P 386 338 169

November 15, 1993

Arco Station #06148
5131 Shattuck Ave.,
Oakland, CA 94608

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Division
80 Swan Way, Rm. 200
Oakland, CA 94621
(510) 271-4320

Re: **FIVE-YEAR PERMITS FOR OPERATION OF FOUR
UNDERGROUND STORAGE TANKS (UST's) AT
5131 Shattuck Ave., Oakland, 94608**

According to our records the above mentioned facility has not received a five-year permit to operate UST's. Please complete the following items marked below and return them to me within 30 days. The example plans enclosed should be used only as guidelines and may not meet your requirements under Title 23.

- ✓ 1. Complete UST PERMIT FORM A - one per facility. (enclosed)
- ✓ 2. Complete UST PERMIT FORM B - one per tank. (enclosed)
- ✓ 3. Complete UST PERMIT FORM C - one per tank if information is available. (enclosed)
- ✓ 4. A written tank monitoring plan. (enclosed)
- ✓ 5. Results of precision tank test(s) (initial and annual).
- ✓ 6. Results of precision pipeline leak detector tests (initial and annual).
- ✓ 7. An accurate and complete plot plan. (enclosed)
- ✓ 8. A written spill response plan. (enclosed)

Title 23 of the California Code of Regulation prohibits the operation of ANY UST without a permit. Please feel free to contact Brian P. Oliva, at 510/271-4320 if you have any questions which may arise in completing the mandatory five year permit process.

Sincerely,

Brian P. Oliva, REHS, REA
Hazardous Materials Specialist

cc: files

enclosures: see checklist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R077

December 11, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Mr. Joel Coffman
RESNA
3315 Almaden Expressway, Suite 34
San Jose, CA 95118

**RE: Addendum To Work Plan For Initial Subsurface Investigation
Related to Former Waste Oil Tank at 5131 Shattuck Avenue,
Oakland, California 94609 - ARCO Station # 6148**

Dear Mr. Coffman:

Per our telephone conversation today, the addendum to work plan (dated November 7, 1991 and received by this office on November 8, 1991) for the referenced site has been reviewed and approved by this department. Implementation of the work plan must proceed in a timely manner.

A report must be submitted within 30 days after completion of this initial investigations. Any extensions of stated deadlines or changes in the work plan must be confirmed in writing and approved by this agency.

Should you have any questions concerning this letter, please contact me at (510) 271-4320.

Sincerely,

Susan L. Hugo
Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health
Charles Carmel, ARCO Product Company
Eddy So, San Francisco Bay RWQCB
Mark Thomson, Alameda County District Attorney's Office
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R077

September 30, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Mr. Joel Coffman
RESNA
3315 Almaden Expressway, Suite 34
San Jose, CA 95118

**RE: Work Plan for Initial Subsurface Investigation Related to
the Former Waste Oil Tank at 5131 Shattuck Avenue, Oakland
California 94609 - ARCO Station # 6148**

Dear Mr. Coffman:

This letter documents our telephone conversation of 9/27/91. I have reviewed the work plan (dated August 30, 1991 and received by this office on September 3, 1991) for the initial subsurface investigation related to the waste oil tank which was removed in June 1, 1987 at the referenced site.

Review of our file indicated the following previous work performed at the site :

- * A soil sample collected from the bottom of the excavation after removing the tank showed total hydrocarbon contamination as high as 40,000 ppm.
- * Additional excavation of the tank pit on June 3, 1987 to a depth of 14 feet showed 2,100 ppm total hydrocarbons at the base of the excavation.
- * On June 10, 1987, the tank pit was excavated to a depth of 20 feet. Results of soil sample collected at the base of the excavation showed total hydrocarbon contamination at 210 ppm concentration.

The work plan submitted for the initial subsurface investigation is acceptable provided the following conditions are met:

- 1) Soil samples collected from the proposed borings shall also be analyzed for the metal nickel.
- 2) The proposed soil borings B-1, B-2, B-3 and B-4 must be collected at specific areas relative to the former waste oil tank location in order to delineate the extent of soil contamination.

Mr. Joel Coffman
September 30, 1991
RE: 5131 Shattuck Ave., Oakland 94609
Page 2 of 2

Because of the high levels of soil contamination (210 ppm to 40,000 ppm of total hydrocarbon) detected at the site, the extent of potential ground water contamination must also be investigated before the site can be recommended for RWQCB's "sign off".

A report must be submitted within 30 days after completion of this initial subsurface investigation. All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer. Copies of reports and proposals must also be submitted to:

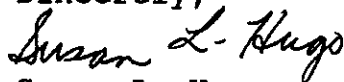
Eddie So
Regional Water Quality Control Board, San Francisco Bay Region
2101 Webster Street, Fourth Floor
Oakland, California 94612

Please be aware that any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency.

You will need to remit a deposit of \$670.00 payable to the County of Alameda to cover costs that the Division of Hazardous Materials incurs during the investigation and remediation oversight.

Should you have any questions concerning this letter, please contact me at (510) 271-4320.

Sincerely,



Susan L. Hugo
Hazardous Materials Specialist

cc: Rafat A Shahid, Asst. Agency Director, Environmental Health
Charles Carmel, ARCO Products Company
Eddie So, San Francisco Bay RWQCB
Mark Thompson, Alameda County District Attorney's Office
Howard Hatayama, State Department of Health Services
Files