

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



November 18, 2004

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

Chris Panaitescu
Thrifty Oil Co.
13116 Imperial Hwy.
Santa Fe Springs, CA 90670

Subject: Fuel Leak Case No. RO0000174, ARCO #5387 / Thrifty oil #52, 20200
Hesperian Boulevard, Hayward, California

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

Dear Mssrs. Supple and Panaitescu:

Alameda County Environmental Health (ACEH) has reviewed your September 30, 2004 *Active Soil Gas Investigation Work Plan*, your November 17, 2004 *Active Soil Gas Investigation Work Plan Addendum* and the case file for the above-referenced site. We concur with your workplan as amended provided the following conditions are met:

1. A soil gas-to-indoor air attenuation factor of 0.001 appears appropriate unless additional information is provided. We request that you analyze a representative number (minimum of three) of soil samples for physical properties, including: bulk density, organic carbon content (by Walkee Black Method), soil moisture, effective permeability, porosity and grain size distribution. Depending on the results of these analyses, a lower attenuation factor may be considered.
2. All soil gas samples need to be analyzed for the full suite of TO-14 chemicals, including alkanes, aromatics, naphthalenes, etc. (approx. 60 compounds). Analysis needs to include the leak test tracer gas(es) (i.e. shaving cream propellants).

Please implement the proposed investigation and submit the requested report following the schedule below.

TECHNICAL REPORT REQUEST

Please submit your Active Soil Gas Investigation Report to ACEH by **February 18, 2005**. ACEH makes this request pursuant to California Health & Safety Code Section 25296.10. CCR Title 23 Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to a reportable unauthorized release from a petroleum UST system, and require your compliance with this request.

Professional Certification

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

Perjury Statement

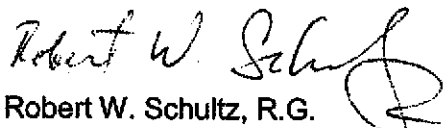
All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested we will consider referring your case to the County District Attorney or other appropriate agency, for enforcement. California Health and Safety Code, Section 25299.76 authorizes ACEH enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Please call me at (510) 567-6719 with any questions regarding this case.

Sincerely,



Robert W. Schultz, R.G.
Hazardous Materials Specialist

cc: Scott Robinson, URS Corporation, 500 12th St., Ste. 200, Oakland, CA 94607-4014
Donna Drogos, ACEH
Robert W. Schultz, ACEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT
9-1-04

August 30, 2004

Paul Supple
Atlantic Richfield 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

Subject: Fuel Leak Case No. RO0000174, Thrifty Oil #52/ARCO #5387, 20200 Hesperian Blvd., Hayward, California

Dear Mr. Supple:

Alameda County Environmental Health (ACEH) has reviewed your June 3, 2004, *Request For Site Closure Status* prepared by URS Corporation for the above-referenced site. Based upon our review, your site does not appear to meet the minimum criteria for case closure at this time. To progress the case towards regulatory closure, we request that you address the following technical comments and submit a workplan for additional characterization by the due date specified below.

TECHNICAL COMMENTS

1. Source Area

During the November 2002 two-phase extraction (TPE) test, URS detected up to 859,928 ug/m³ GRO and 1,920 ug/m³ benzene in vapor influent from onsite well EP-1. In addition, URS states in Section 3.1.3 that "elevated [dissolved] concentrations of benzene and TPHg may have resulted from the constituents from the vadose zone flushing into the groundwater by increased infiltration of precipitation at that time." These findings suggest that residual hydrocarbons in vadose zone soil are not fully characterized by the analytical results presented in Table 2-2 of the subject report. Please propose additional tasks to further define the onsite subsurface impact in the workplan requested below. Your workplan should include rationale supporting proposed sampling locations including evaluation of historical investigation results.

2. Well Survey

URS states that no water wells are likely to be impacted; however, the August 21, 1986 *Site Assessment Investigation Report* prepared by Groundwater Technology, Inc. identified "a minimum of 20 permitted wells within a one mile radius of the site." The locations of these wells never appear to have been evaluated. We request that you perform an updated well survey to locate all wells (monitoring and production wells: active, inactive, standby, decommissioned, abandoned and dewatering, drainage and cathodic protection wells) within a 2,000 foot radius of the site. Submittal of maps showing the location of all wells identified in your study, and the use of tables to report the data collected as part of your survey are required. We recommend that you obtain well information from the State of California Department of Water Resources, at a minimum. Please include an analysis and interpretation of your findings, and report your results in the workplan requested below.

3. Risk To Human Health

URS states that an evaluation of potential impacts to human health should be formed if the site is developed for residential use. URS also states that human health can be safeguarded through appropriate precautions for potential future onsite construction activities. ACEH concurs with these recommendations. If residual pollution is to be left in place, a deed restriction could be placed on the property and a soil management plan filed with ACEH. In addition, we request you perform an onsite soil vapor assessment. This assessment may be used to simultaneously address Comment No. 1, above. Please perform your soil vapor survey following the guidelines published by DTSC and the RWQCB-LAR in the January 28, 2003 *Advisory – Active Soil Gas Investigations*. We also recommend that you evaluate your results using either the RWQCB-SFBR ESLs or the protocol detailed in ASTM E1739-95(2002) *Standard Guide for Risk-Based Corrective Action Applied at Petroleum Release Sites*.

REPORT REQUEST

Please submit an *Active Soil Gas Investigation Workplan* and address the comments above by **September 30, 2004**. CCR, Title 23, Chapter 16 requires your compliance with this request. If it appears as though significant delays are occurring or reports are not submitted as requested we will consider referring your case to the County District Attorney or other appropriate agency, for enforcement. Under California Health and Safety Code, Section 25299.76, you may be subject to civil penalties of up to \$10,000 per day for each day of violation.

Please call me at (510) 567-6719 with any questions regarding this case.

Sincerely,



Robert W. Schultz, R.G.
Hazardous Materials Specialist

cc: Scott Robinson, URS Corporation, 500 12th St., Ste. 200, Oakland, CA 94607-4014
Chris Panaitescu, Thrifty Oil Co., 13116 Imperial Hwy., Santa Fe Springs, CA 90760
Donna Drogos, ACEH
Robert W. Schultz, ACEH

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



18-02

20174

STID 817

November 7, 2002

Mr. Paul Supple
P.O. Box 6459
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 Station at 20200 Hesperian Blvd. Hayward, CA 94541

Dear Mr. Supple:

I am in receipt of "WorkPlan for Dual-Phase Extraction Pilot Test" document dated November 1, 2002, by Mr. Scott Robinson of URS Corporation, regarding the above referenced site. As you are aware this document discusses uses of Dual-Phase Extraction Pilot Test to mitigate the existing plume in soil and groundwater within northwestern dispensers. A thermal oxidizer is proposed to treat the extracted soil vapor from EP-1 extraction piping, MW-2, and AR-2 wells, while extracted water is proposed to be stored on site for further proper disposal as required. This plan further proposes to extend this test for an additional five days if soil vapor concentrations do not decline significantly.

This plan, however, does not indicate why or how this method is the preferred method of mitigation used for the above referenced site since it is being proposed as a mitigation technique rather than a mere pilot test. You should perform a brief feasibility study in order to evaluate alternatives for mitigating the existing plume at the above referenced site.

Should you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Scot Robinson, URS Corporation, 500 12th Street, Suite 200, Oakland, CA 94607-4014
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



13-01

20174

Stid 817

December 10, 2001

Mr. Paul Supple
P.O. Box 6459
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 Station at 20200 Hesperian Blvd. Hayward, CA 94541

Dear Mr. Supple:

This agency acknowledge the receipt of "Hand Auger Assessment Boring Results Report" document dated August 25, 2000 prepared by Mr. Steven Meeks of Delta Environmental consultants, Inc. regarding the above referenced site in the past.

Per correspondence sent earlier, this report was made following an investigation under dispenser # 8 at the above referenced site. According to this report the maximum contaminant levels of Benzene was observed at 0.38ppm at 2.5-3.0 feet bgs. This is below RBCA tier 1 level for Benzene for commercial site soil volatilization to outdoor air. There was an insignificant amount of Benzene in other samples collected as well. The highest concentration of MTBE was encountered at the same level (2.5-3.0 ft bgs) at 13ppm. TPH as gasoline was, however, observed as high as 2,400 ppm at this level but much lower at deeper level. Per this report the contamination below dispenser # 8 was not very significant. Thus I indicated that you do not need to further pursue the contamination in this area. However, you still need to continue work with the remaining portion of the property. Please be advised that the case is still open and has not been completed. Therefore, continue work and submit report as required in the past.

If you have any questions and or concerns, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Steven Meeks, Delta Environmental Inc., 3164 Gold Camp Drive, Rancho Cordova,
CA 95670
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



10-31-00

Ro# 174

Stid 817

October 30, 2000

Mr. Paul Supple
P.O. Box 6459
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 Station at 20200 Hesperian Blvd. Hayward, CA 94541

Dear Mr. Supple:

I am in receipt of "Hand Auger Assessment Boring Results Report" document dated August 25, 2000 prepared by Mr. Steven Meeks of Delta Environmental consultants, Inc. regarding the above referenced site.

As you are aware this report was made following an investigation under dispenser # 8 at the above referenced site. Per this report the maximum contaminant levels of Benzene was observed at 0.38ppm at 2.5-3.0 feet bgs. This is below RECA tier 1 level for Benzene for commercial site soil volatilization to outdoor air. There was an insignificant amount of Benzene in other samples collected as well. The highest concentration of MTBE was encountered at the same level (2.5-3.0 ft bgs) at 13ppm. TPH as gasoline was, however, observed as high as 2,400 ppm at this level but much lower at deeper level. Per this report the contamination below dispenser # 8 is not very significant. Therefore, you may not need to further pursue the contamination in this area.

Should you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Steven Meeks, Delta Environmental Inc., 3164 Gold Camp Drive, Rancho Cordova, CA 95670
Mr. Mike Bakaldin, City of San Leandro, Environmental Services Division, 835 East 14th Street, San Leandro, CA 94577
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 6-12-2000

20174

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

Stid 817

June 12, 2000

Mr. Paul Supple
P.O. Box 6459
Moraga, CA 94570

Re: Arco Station at 20200 Hesperian Blvd. Hayward, CA 94541

Dear Mr. Supple:

This office received a request, dated June 12, 2000, for a revision of a workplan to evaluate Hydrocarbon Impacted Soil regarding the above referenced site dated December 15, 1999. In my letter dated February 25th, 2000, I concur with the proposal made by Mr. Glen VanderVeen of The IT Group In regard to the above workplan to investigate contamination in areas below dispensers #6, #7, and #8. However, I had a recent discussion with Mr. Steven Meeks of Delta Environmental, Inc., your recent consultant, who requested to investigate under dispenser #8 only. This is due to the fact that this area has been the only area under dispensers with hydrocarbon contaminated soil underneath.

Per our previous communication and the letter dated September 3, 1999, by Juliet Shin, formerly of our office, the concentrations of contaminants in most monitoring wells have generally decreased to acceptable levels. Therefore, the groundwater monitoring at the site was to be discontinued until further notice.

I will be looking forward for the result of this investigation.

If you have any questions, please call me at (510)-567-6876.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Steven Meeks, Delta Environmental Inc., 3164 Gold Camp Drive, Rancho Cordova, CA
95670
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 4-6-2000
mld ca-s

2014

Stid 817

March 30, 2000

Mr. Paul Supple
Arco Products Company
P.O. Box 6549
Moraga, CA 94566

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

Re: Property at 20200 Hesperian Blvd. Hayward, CA 94541

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Supple:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 20200 Hesperian Blvd. Hayward

March 30, 2000

Page 2 of 2

In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be filled out by the Responsible Party and mailed to Alameda County.

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"List of Landowners" form
(Sample Letter 2)**

**SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site
name and address)
(to be filled in by the primary responsible party and mailed to
Alameda County)**

(Note: Fill out item 1 if there are multiple site landowners. If
you are the sole site landowner, skip item 1 and fill out item 2)

1. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that the following is a complete list of
current record fee title owners and their mailing addresses
for the above site:

2. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that I am the sole landowner for the above
site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"Notice of Proposed Action" form
(Sample Letter 3)**

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR
(site name and address)
(to be filled in by the primary responsible party and mailed to
Alameda county)

In accordance with section 25297,15(a) of Chapter 6.7 of the
Health & Safety Code, I, (name of primary responsible party),
certify that I have notified all responsible landowners of the
enclosed proposed action. Check space for applicable proposed
action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no
further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT incl cd's
3-22-2000

20174

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

Stid 817

March 22, 2000

Okkin Inc.
C/O Atlantic Richfield Company
PO Box 248500
Los Angeles, CA 90051

Mr. Paul Supple
Arco Products Company
P.O. Box 6549
Moraga, CA 95161

Re: Property at 20200 Hesperian Blvd. Hayward, CA 94541

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Supple:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 20200 Hesperian Blvd. Hayward

March 22, 2000

Page 2 of 2

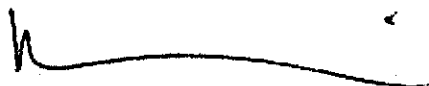
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be filled out by the Responsible Party and mailed to Alameda County.

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"List of Landowners" form
(Sample Letter 2)**

**SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site name and address)
(to be filled in by the primary responsible party and mailed to Alameda County)**

(Note: Fill out item 1 if there are multiple site landowners. If you are the sole site landowner, skip item 1 and fill out item 2)

1. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

2. In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, I, (name of primary responsible party), certify that I am the sole landowner for the above site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"Notice of Proposed Action" form
(Sample Letter 3)**

**SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR
(site name and address)
(to be filled in by the primary responsible party and mailed to
Alameda county)**

In accordance with section 25297,15(a) of Chapter 6.7 of the
Health & Safety Code, I, (name of primary responsible party),
certify that I have notified all responsible landowners of the
enclosed proposed action. Check space for applicable proposed
action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no
further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT INCLD.
CC'S 2-28-2000

20174

Stid 817

February 25, 2000

Mr. Paul Supple
P.O. Box 6459
Moraga, CA 94570

Re: Arco Station at 20200 Hesperian Blvd. Hayward, CA 94541

Dear Mr. Supple:

I have been assigned to oversee the cleanup process at the above referenced site, since Juliet Shin, my former colleague, no longer works at this office. To maintain consistency and continuity, I will pursue her directions in regard to the clean up issues.

I have received and reviewed the "Workplan to Evaluate Hydrocarbon Impacted Soil" regarding the above referenced site dated December 15, 1999. Per Second Quarter 1999 Groundwater Monitoring report and the letter dated September 3, 1999, by Juliet Shin, formerly of our office, the concentrations of contaminants in most monitoring wells have generally decreased to acceptable levels. Therefore, the groundwater monitoring at the site was to be discontinued until further notice.

I concur with the proposal made by Mr. Glen VanderVeen of The IT Group In regard to the above workplan to investigate contamination in areas below dispensers #6, #7, and #8.

I will be looking forward for the result of this investigation.

If you have any questions, please call me at (510)-567-6876.

Sincerely,

A handwritten signature in black ink, appearing to read 'Amir K. Gholami', with a long horizontal stroke extending to the right.

Amir K. Gholami, REHS
Hazardous Materials Specialist

C: Mr. Glen VanderVeen, The It Group, 2201 Broadway, Suite 101, Oakland, CA 94612-3023
Files

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 2-25-2000
including cc's

20174

Stid 817

February 24, 2000

Okkin Inc.
C/O Atlantic Richfield Company
PO Box 248500
Los Angeles, CA 90051

Mr. Paul Supple
Arco Products Company
P.O. Box 612530
San Jose, CA 95161

Re: Property at 20200 Hesperian Blvd. Hayward, CA 94541

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

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Supple:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 20200 Hesperian Blvd. Hayward

February 24, 2000

Page 2 of 2


In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be filled out by the Responsible Party and mailed to Alameda County.

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

"List of Landowners" form
(Sample Letter 2)

SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site
name and address)
(to be filled in by the primary responsible party and mailed to
Alameda County)

(Note: Fill out item 1 if there are multiple site landowners. If
you are the sole site landowner, skip item 1 and fill out item 2)

1. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that the following is a complete list of
current record fee title owners and their mailing addresses
for the above site:

2. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that I am the sole landowner for the above
site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"Notice of Proposed Action" form
(Sample Letter 3)**

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR
(site name and address)
(to be filled in by the primary responsible party and mailed to
Alameda county)

In accordance with section 25297,15(a) of Chapter 6.7 of the
Health & Safety Code, I, (name of primary responsible party),
certify that I have notified all responsible landowners of the
enclosed proposed action. Check space for applicable proposed
action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no
further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



FEB 09 2000

cc's 20174

Stid 817

February 8, 2000

Mr. R. Friedrichsen
Thrifty Oil Company
10000 Lakewood Blvd.
Downey, CA 90240

Mr. Michael Whelan
Arco Products Company
P.O. Box 612530
San Jose, CA 95161

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9432

Re: Property at 20200 Hesperian Blvd. Hayward, CA 94541

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Messrs. Friedrichsen and Whelan:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

LANDOWNER NOTIFICATION

Re: 20200 Hesperian Blvd. Hayward

February 8, 2000

Page 2 of 2


In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6876 if you have any questions about the content of this letter.

Sincerely,



Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Attachments: Sample letter 2 and Sample letter 3, which must be filled out by the Responsible Party and mailed to Alameda County.

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**"List of Landowners" form
(Sample Letter 2)**

**SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site
name and address)
(to be filled in by the primary responsible party and mailed to
Alameda County)**

(Note: Fill out item 1 if there are multiple site landowners. If
you are the sole site landowner, skip item 1 and fill out item 2)

1. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that the following is a complete list of
current record fee title owners and their mailing addresses
for the above site:

2. In accordance with section 25297.15(a) of Chapter 6.7 of
the Health & Safety Code, I, (name of primary responsible
party), certify that I am the sole landowner for the above
site.

Sincerely,

Signature of primary responsible party

Name of primary responsible party

Alameda County Health care Services Agency
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

"Notice of Proposed Action" form
(Sample Letter 3)

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR
(site name and address)
(to be filled in by the primary responsible party and mailed to
Alameda county)

In accordance with section 25297,15(a) of Chapter 6.7 of the
Health & Safety Code, I, (name of primary responsible party),
certify that I have notified all responsible landowners of the
enclosed proposed action. Check space for applicable proposed
action(s):

- cleanup proposal (corrective action plan)
- site closure proposal
- local agency intention to make a determination that no
further action is required
- local agency intention to issue a closure letter

Sincerely,

Signature of primary responsible party

Name of primary responsible party

cc: Names and addresses of all record fee title owners

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0174

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

September 22, 1999

Mr. Paul Superal
Arco Products Company
P.O. Box 6549
Moraga, CA 94570

STID: 817

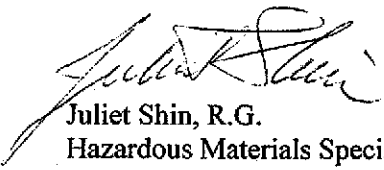
Re: Extension for the submittal of a workplan for the site located at 20200 Hesperian Blvd.,
Hayward, CA

Dear Mr. Superal,

Per the September 20, 1999 request of your consultant, Glen VanderVeen, The IT Group, this office has granted you an extension for the submittal of the workplan, requested in our September 03, 1999 letter to your office, from October 29, 1999 to November 30, 1999.

If you have any questions or comments in the interim, please contact me at (510) 567-6763.

Sincerely,


Juliet Shin, R.G.
Hazardous Materials Specialist

Cc: Glen VanderVeen
The IT Group
2201 Broadway, Ste 101
Oakland, CA 94612-3023

Hugh Murphy, Hayward Fire Dept.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R074

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

September 3, 1999

Mr. Raymond Friedrichsen
Thrifty Oil Co.
13539 East Foster Road
Santa Fe Springs, CA 90670

STID: 817

Re: Groundwater monitoring at Thrifty Oil Co. Station #052, located at 20200 Hesperian Blvd., Hayward, CA 94541

Dear Mr. Friedrichsen,

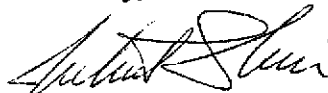
This office has reviewed the Second Quarter 1999 Groundwater Monitoring Report, documenting the lab analysis results for groundwater samples collected in April 29, 1999 at the above site. Analysis results for all twelve monitoring wells sampled only identified 0.82 parts per billion (ppb) total xylenes in Well AR-2; 17ppb Methyl Tertiary Butyl Ether (MTBE) in Well MW-1; 16ppb MTBE in Well MW-2; 0.35ppb toluene in Well MW-3; 0.58ppb total xylenes in Well A-5; and 1.5ppb total xylenes in Well A-8. No other contaminants were detected. These concentrations appear to be below human-health and environmental protective threshold values, and the site will be evaluated for closure. In the interim, groundwater monitoring at the site may be discontinued until further notice.

Soil samples were collected from below dispensers #6, #7, and #8 on May 27, 1999, in response to an observed leak from dispenser #8 in December 1998. These soil samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHd), benzene, toluene, ethylbenzene, and total xylenes (BTEX), and MTBE. Analysis of these soil samples identified up to 2,400 parts per million (ppm) TPHg, 0.38ppm benzene, and 10ppm MTBE below dispenser #8. No soil contamination was identified below the other dispensers. This office is currently in the process of contacting the current operators of these dispensers, ARCO Products Co., to address this issue; and we are trying to determine whether this issue should be addressed under the State's Local Oversight Program authority, or under the SLIC (Spills, Leaks, Investigations, and Cleanup) Program. Our schedule for the preparation of the closure recommendation will be dependent on which of the two above programs will oversee the required soil remediation.

Mr. Raymond Friedrichsen
Re: 20200 Hesperian Blvd.
September 3, 1999
Page 2 of 2

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin, R.G.
Hazardous Materials Specialist

Cc: Paul Superal
Arco Products Co.
P.O. Box 6549
Moraga, CA 94570

Rob Weston, Alameda County Environmental Protection Division

Hugh Murphy, Hayward Fire Department

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



174

ENVIRONMENTAL HEALTH SERVICES

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

September 3, 1999

Mr. Paul Superal
Arco Products Company
P.O. Box 6549
Moraga, CA 94570

STID: 817

Re: Recent leak from a dispenser at 20200 Hesperian Blvd., Hayward, CA 94541

Dear Mr. Superal,

In December 1998, Rob Weston, Alameda County Hazardous Materials Specialist, observed a leak from the impact valve of dispenser #8 while overseeing the re-booting of the dispenser piping. Consequently, Alameda County representatives and Thrifty Oil representative, Ray Friedrichsen, met out at the site on May 27, 1999, to inspect the soil beneath all the dispensers at the site. Both County and Thrifty representatives noted that the leak from dispenser #8 had been fixed, however, petroleum odor and stained soil below this dispenser was noted. Two soil samples were collected from below dispenser #8, and one soil sample was also collected from below dispensers #6 and #7 to determine whether other dispensers may have also leaked in the past. These soil samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), methyl tertiary butyl ether (MTBE), and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Analysis of these samples identified up to 2,400 parts per million (ppm) TPHg, 0.38ppm benzene, and 10ppm MTBE.

It appears that the contamination observed beneath dispenser #8 may be due to the recently observed leak from the impact valve, for the following reasons:

- A steady leak from the impact valve onto the underlying soil was recently witnessed and reported by Alameda County employee Rob Weston in December 1998. There was no observed containment to prevent this leak from contacting the underlying soil. There was also no observed barrier between the fill below this dispenser and the underlying native soil;
- There is no documentation indicating that the petroleum-contaminated soil was removed once the leak was fixed;
- The contamination does not appear to be associated with the historical groundwater contaminant plume. On-going quarterly groundwater monitoring of the site by Thrifty Oil Company has shown petroleum concentrations attenuating within the last several years to Non Detect levels;
- The MTBE contamination appears to be associated with current operations at the site, as opposed to past operations. When analysis for MTBE for the groundwater samples began in January 1997, no MTBE was identified in any of

Mr. Paul Superal
Re: 20200 Hesperian Blvd.
September 3, 1999
Page 2 of 2

Thrifty's twelve monitoring wells. Only after over one year of quarterly groundwater monitoring in late 1998 did MTBE begin to be observed in several of the wells at low levels; and

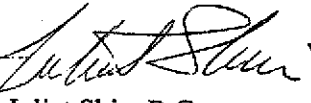
- No soil contamination was identified beneath any of the other dispensers at the site, indicating that the contamination below dispenser #8 is most likely not the result of past operations.

Consequently, this office is requesting that ARCO Products Co. (ARCO) remediate the observed soil contamination below dispenser #8 to prevent future impact to groundwater. A workplan addressing this remediation work should be submitted to this office within 60 days of the date of this letter (i.e., by October 29, 1999).

This office has contacted the State Water Resources Control Board to try and determine whether this soil remediation should be handled under the Local Oversight Program or the SLIC program (Spills, Leaks, Investigations, and Cleanup). If it is determined that the soil remediation work should be overseen under the SLIC program, this office will request that ARCO submit a deposit to cover oversight costs.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin, R.G.
Hazardous Materials Specialist

Cc: Mr. Raymond Friedrichsen
Thrifty Oil Company
13539 East Foster Road
Santa Fe Springs, CA 90670

Rob Weston, Alameda County Environmental Protection Division

Hugh Murphy, Hayward Fire Dept.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0# 174

ENVIRONMENTAL HEALTH SERVICES

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

October 06, 1998

Mr. Raymond Friedrichsen
Thrifty Oil Co.
13539 East Foster Road
Santa Fe Springs, CA 90670

STID 817

Re: Required investigations at 20200 Hesperian Blvd., Hayward, CA 94541

Dear Mr. Friedrichsen,

Thrifty Oil Company (Thrifty) is currently listed as the Primary Responsible Party for investigations at the above site since the site was transferred to Thrifty from ARCO in the first quarter of 1995. ARCO had been monitoring the groundwater at the site due to releases from petroleum underground storage tanks since 1986, and had a monitoring network at the site made up of twelve monitoring wells by the time the site was transferred in 1995. Historical monitoring results identified elevated levels of Total Petroleum Hydrocarbons as Gasoline (TPHG) and benzene, toluene, ethylbenzene, and total xylenes (BTEX). Additionally, ARCO had operated a Vapor Extraction/Air Sparging remediation system at the site for roughly a year, beginning in February 1994. This remediation was discontinued when the site was transferred to Thrifty.

Since the site transfer, Thrifty has submitted only the four following documents to this office:

- Third Quarter Report 1995, dated November 20, 1995
- First Quarter Report 1996, dated August 7, 1996
- Fourth Quarter Report 1996, dated March 24, 1997
- Request For Closure, dated August 20, 1997

Per our conversation on October 6, 1998, you stated that there were an additional five monitoring events conducted since the last monitoring event listed in Table 2 of the August 20, 1997 report. Please submit the reports for these sampling events, along with any other reports or information this office may be missing since the site was transferred to Thrifty.

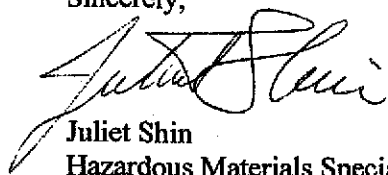
Although groundwater contaminant concentrations appear to have appreciably attenuated at the site within the last several years, this office is requesting that one additional round of groundwater sampling be conducted for all the monitoring wells before granting closure to the site. In addition to analyses for TPHG and BTEX, the next monitoring event must include the analysis for MTBE using Method 8260, per Senate Bill 521. Additionally, a County Hazardous Materials Specialist must be present during the monitoring event to oversee the monitoring and to collect split groundwater samples for analysis at our Environmental Health laboratory. This office must be given at least one week notification in advance of the field work.

Mr. Raymond Friedrichsen
Re: 20200 Hesperian Blvd.
October 6, 1998
Page 2 of 2

You are required to submit the above requested reports and conduct the required monitoring within 45 days of the date of this letter. A report documenting the monitoring event shall be submitted to this office within 45 days after completing field activities.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,



Juliet Shin
Hazardous Materials Specialist

Cc: Hugh Murphy, Hayward Fire Dept.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



Ro# 174

RAFAT A. SHAHID, DIRECTOR

Std 817
February 5, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

Michael Whelan x
ARCO Products Company
PO Box 612530
San Jose CA 95161

Subject: Responsible Party designation for the ARCO Service Station #5387 located at 20200 Hesperian Blvd., Hayward, CA 94541

Dear Mr. Whelan:

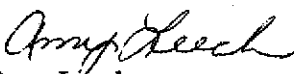
Please find enclosed recent correspondences regarding ARCO Products Company's (ARCO) status as a "responsible party" in regard to environmental mitigation at the subject site. As we discussed on January 24, 1996, ARCO will remain listed as a responsible party at the subject site. Per the California Code of Regulations, Title 23, Division 3, Chapter 16, Article 11, Section 2720, ARCO satisfies two of the four definitions of a responsible party:

- "
- 1) Any person who owns or operates an underground storage tank used for the storage of any hazardous substance; ...
 - 4) Any person who had or has control over an underground storage tank at the time of or following an unauthorized release of a hazardous substance."

The other responsible party listed for this site is Thrifty Oil Company who is the current property owner and former owner/operator of the underground storage tanks.

I hope this information has clarified your concerns. If you have additional questions you may contact me at (510)567-6755. Please note that the ongoing review of environmental assessment/investigations for this site has been transferred from the undersigned to Madhulla Logan of this office. Ms. Logan's telephone number is (510)567-6764.

Sincerely,


Amy Leech
Hazardous Materials Specialist

ATTACHMENT

c: James P. Watson, Stanton, Kay & Watson, 180 Sutter St, 3rd Floor, San Francisco, CA 94104
President/Owner, Orkin, Inc., PO Box 2454, Los Angeles, CA 90051
Attn: R.Friedrichsen, Thrifty Oil Co., 10000 Lakewood Blvd., Downey, CA 90240
Kelly Brown, Pacific Env. Group, Inc., 2025 Gateway Pl., Suite 440, San Jose, CA 95110
Lori Casias, SWRCB
Gordon Coleman - File(ML)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO174
RAFAT A. SHAHID, DIRECTOR

Std 817

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

November 2, 1995

Lori Casias
State Water Resources Control Board
Division of Clean Water Programs
PO Box 944212
Sacramento CA 94244-2120

**Subject: Request by ARCO to be removed as "Responsible Party" for
ARCO Service Station #5387 located at 20200 Hesperian Blvd.,
Hayward, CA 94541**

Dear Lori:

Per our telephone conversation November 2, 1995, ARCO Products Company (ARCO) has requested to be removed as a "Responsibility Party" for the subject site. Alameda County has named Thrifty Oil Company (Thrifty) and ARCO as the primary responsible parties. It is our understanding that ARCO leases this property from Thrifty to operate a gasoline service station. Per the California Code of Regulations, Title 23, Division 3, Chapter 16, Article 11, Section 2720, we have named Thrifty as a responsible party since they apparently owned/operated this site when an unauthorized release occurred, and we have named ARCO as a responsible party since they are the current underground storage tank operators.

For your review, I have enclosed the letter with attachments from Pacific Environmental Group, Inc., on behalf of ARCO, requesting that ARCO be removed as a responsible party for this site.

Thank you for reviewing this case. If you have questions please contact me at (510)567-6755.

Sincerely,


Amy Leech
Hazardous Materials Specialist

ENCLOSURE

ML
c: Michael Whelan
ARCO Products Co.
2155 S Bascom Ave, Suite 202
Campbell CA 95008

Acting Chief of Environmental Protection - File(ALL)

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

R0174

2

CERTIFIED MAILER # P 368 729 493

October 10, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

**Mahesh Khatri
Airport Alliance
20450 Hesperian Boulevard
Hayward, CA 94545**

Subject: Contamination in the vicinity of West "A" Street and Hesperian Boulevard, Hayward

Dear Mr. Khatri:

We have reviewed information from our agency files. Our review of our files leads our agencies to believe that all of the following parties are potential contributors to the subject contamination:

- (R0174) - Former Arco/Thrifty Service Station, 20200 Hesperian Boulevard, Alameda County
- (R0745) - Alliance Service Station, 20450 Hesperian Boulevard, Alameda County
- (RWACB) - Former Texaco/Former Exxon Service Station, 20499 Hesperian Boulevard, Hayward
- (City of Hayward) - Former Shell Service Station, 20500 Hesperian Boulevard, Hayward
- (City of Hayward) - Former Unocal Service Station, 20501 Hesperian Boulevard, Hayward

As a result, we are requiring a meeting within 45 days with representatives from all the above mentioned companies. In the meeting we are requiring a presentation and a single definitive report that delineates the full extent of contamination and a plan of action for future activities. The plan should include 1) any additional investigation activities, 2) explanation of the type of cleanup and 3) a time schedule for major investigation and clean up events. We encourage all companies to utilize a common consultant and to cooperate with each other fully. For your convenience, we are attaching a list of direct contacts for each site (see attachment A).

If a single coordinated report and presentation is not achievable between the companies we will still require a meeting within 45 days. In that meeting we will be requiring an explanation from each company of why coordination was not possible. Each company must then present a specific detailed assessment of the full extent of contamination and a plan for cleanup. A dialogue will be expected to resolve any technical aspects.

In order to provide one contact for scheduling the meeting, please contact Hugh Murphy within 10 days of receiving this letter at (510) 293-8695. Once the meeting date and location has been set a letter will be sent out to confirm the time and location. Thank you for your cooperation in resolving this matter.

Sincerely,

Amy Leech
(by Madhulla)

Amy Leech
District Inspector
Alameda County Environmental Health Service
(510) 567-6755

Madhulla Logan

Madhulla Logan
District Inspector
Alameda County Environmental Health Service
(510) 567-6764

Hugh Murphy

Hugh Murphy
Environmental Specialist
City of Hayward Fire Department
(510) 293-5454

cc: John Boykin, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Kevin Graves, California Regional Water Quality Control Board
Gil Jensen, Alameda County Assistant District Attorney
Thomas Peacock, Alameda County Environmental Health Service

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



R0174

RAFAT A. SHAHID, DIRECTOR

CERTIFIED MAILER # P 368 729 492

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

October 10, 1995

**Peter D'Amico
Thrifty Oil Company
10,000 Lakewood Boulevard
Downey, CA 90240**

Subject: Contamination in the vicinity of West "A" Street and Hesperian Boulevard, Hayward

Dear Mr. D'Amico:

We have reviewed information from our agency files. Our review of our files leads our agencies to believe that all of the following parties are potential contributors to the subject contamination:

(R0174)- Former Arco/Thrifty Service Station, 20200 Hesperian Boulevard, Alameda County

(R0745)- Alliance Service Station, 20450 Hesperian Boulevard, Alameda County

(RW0CB) - Former Texaco/Former Exxon Service Station, 20499 Hesperian Boulevard, Hayward

(City of Hayward) - Former Shell Service Station, 20500 Hesperian Boulevard, Hayward

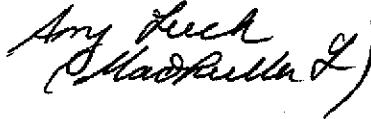
(City of Hayward) - Former Unocal Service Station, 20501 Hesperian Boulevard, Hayward

As a result, we are requiring a meeting within 45 days with representatives from all the above mentioned companies. In the meeting we are requiring a presentation and a single definitive report that delineates the full extent of contamination and a plan of action for future activities. The plan should include 1) any additional investigation activities, 2) explanation of the type of cleanup and 3) a time schedule for major investigation and clean up events. We encourage all companies to utilize a common consultant and to cooperate with each other fully. For your convenience, we are attaching a list of direct contacts for each site (see attachment A).

If a single coordinated report and presentation is not achievable between the companies we will still require a meeting within 45 days. In that meeting we will be requiring an explanation from each company of why coordination was not possible. Each company must then present a specific detailed assessment of the full extent of contamination and a plan for cleanup. A dialogue will be expected to resolve any technical aspects.

In order to provide one contact for scheduling the meeting, please contact Hugh Murphy within 10 days of receiving this letter at (510) 293-8695. Once the meeting date and location has been set a letter will be sent out to confirm the time and location. Thank you for your cooperation in resolving this matter.

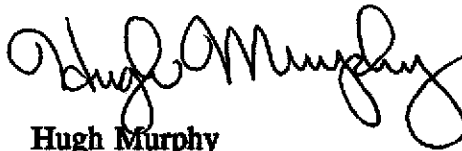
Sincerely,



Amy Leech
District Inspector
Alameda County Environmental Health Service
(510) 567-6755



Madhulla Logan
District Inspector
Alameda County Environmental Health Service
(510) 567-6764



Hugh Murphy
Environmental Specialist
City of Hayward Fire Department
(510) 293-5454

cc: John Boykin, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Kevin Graves, California Regional Water Quality Control Board
Gil Jensen, Alameda County Assistant District Attorney
Thomas Peacock, Alameda County Environmental Health Service

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



R0174

RAFAT A. SHAHID, DIRECTOR

CERTIFIED MAILER # P 368 729 491

October 10, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

**Kyle Christie
ARCO Products Company
2155 South Bascom Avenue, Suite 202
Campbell, CA 95008**

Subject: Contamination in the vicinity of West "A" Street and Hesperian Boulevard, Hayward

Dear Mr. Christie:

We have reviewed information from our agency files. Our review of our files leads our agencies to believe that all of the following parties are potential contributors to the subject contamination:

- (R0174) - Former Arco/Thrifty Service Station, 20200 Hesperian Boulevard, Alameda County
- (R0745) - Alliance Service Station, 20450 Hesperian Boulevard, Alameda County
- (RWA.CB) - Former Texaco/Former Exxon Service Station, 20499 Hesperian Boulevard, Hayward
- (City of Hayward) - Former Shell Service Station, 20500 Hesperian Boulevard, Hayward
- (City of Hayward) - Former Unocal Service Station, 20501 Hesperian Boulevard, Hayward

As a result, we are requiring a meeting within 45 days with representatives from all the above mentioned companies. In the meeting we are requiring a presentation and a single definitive report that delineates the full extent of contamination and a plan of action for future activities. The plan should include 1) any additional investigation activities, 2) explanation of the type of cleanup and 3) a time schedule for major investigation and clean up events. We encourage all companies to utilize a common consultant and to cooperate with each other fully. For your convenience, we are attaching a list of direct contacts for each site (see attachment A).

If a single coordinated report and presentation is not achievable between the companies we will still require a meeting within 45 days. In that meeting we will be requiring an explanation from each company of why coordination was not possible. Each company must then present a specific detailed assessment of the full extent of contamination and a plan for cleanup. A dialogue will be expected to resolve any technical aspects.

In order to provide one contact for scheduling the meeting, please contact Hugh Murphy within 10 days of receiving this letter at (510) 293-8695. Once the meeting date and location has been set a letter will be sent out to confirm the time and location. Thank you for your cooperation in resolving this matter.

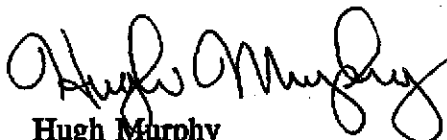
Sincerely,



Amy Leech
District Inspector
Alameda County Environmental Health Service
(510) 567-6755



Madhulla Logan
District Inspector
Alameda County Environmental Health Service
(510) 567-6764



Hugh Murphy
Environmental Specialist
City of Hayward Fire Department
(510) 293-5454

cc: John Boykin, Hazardous Materials Coordinator
Danilo Galang, Hazardous Materials Investigator
Kevin Graves, California Regional Water Quality Control Board
Gil Jensen, Alameda County Assistant District Attorney
Thomas Peacock, Alameda County Environmental Health Service

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



R0174

RAFAT A. SHAHID, Director

StId 817

August 8, 1995

DEPARTMENT OF ENVIRONMENTAL HEALTH
Environmental Protection Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577
(510) 567-6700

Raymond Friedrichsen
Thrifty Oil Company
10000 Lakewood Blvd
Downey CA 90240

Michael Whelan
ARCO Petroleum Products Company
2155 S Bascom Ave
Campbell CA 95008

Subject: Soil and Groundwater Investigations and Remediation
Action at 20200 Hesperian Blvd, Hayward, CA 94541

Dear Mr. Friedrichsen and Mr. Whelan:

This letter is to summarize the telephone conversations I had with each of you today regarding the subject site. Per recent correspondence from Pacific Environmental Group and my conversations with both of you, it is this department's understanding that Thrifty Oil Company is in the process of taking over the on-going soil and groundwater investigations and remediation action at the subject site. Currently, the approved remediation action at this site consists of Soil Vapor Extraction in conjunction with air sparging. Groundwater monitoring and reporting is to occur on a quarterly basis.

As I indicated during our conversation, please submit the following information to this office:

1. An Underground Storage Tank Unauthorized Release/Contamination Site Report (ULR) is not on file in regard to the contamination discovered in 1986. This form is being forwarded to Thrifty Oil Company since it appears they were the tank operators when the groundwater contamination was originally discovered. Please complete and return the attached ULR to this office by September 15, 1995.
2. The last quarterly monitoring report on file is dated December 30, 1994 and was for the third quarter 1994. Please submit quarterly monitoring reports for fourth quarter 1994 and first and second quarter 1995 to this office by September 15, 1995.

Please be reminded that a report of each quarterly

Friedrichsen/Whelan
Re: 20200 Hesperian Blvd
August 8, 1995
Page 2 of 2

monitoring event is due to this office the first day of the second month of each subsequent quarter until this site qualifies for final RWQCB "sign-off". Quarterly reports must describe the status of the investigation at the site and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
 - o Status of ground water contamination characterization and remedial action.
 - o Interpretations of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
 - o Conclusions, recommendations, and plans for additional investigative work or remediation.
3. The on-site soil vapor extraction (SVE) remediation system has been partially dismantled by ARCO. **Please submit to this office by September 15, 1995 confirmation that the SVE and air sparging systems are operating at this site as approved by this office in December 1993. In addition, include a performance evaluation of the remediation system in each quarterly report.**

Please contact me at (510)567-6755 if you have questions or comments. I look forward to receiving an update regarding this site as soon as possible.

Sincerely,



Amy Leech
Hazardous Materials Specialist

ATTACHMENT to Thrifty Oil Co.

c: Acting Chief of Environmental Protection-File(ALL)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0174

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

December 21, 1993

Mr. Michael Whelan
ARCO Products Company
P.O. Box 5811
San Mateo, CA 94402

STID 817

Re: Remedial Investigation and Interim Remedial Action Plan for
ARCO Station 5387, located at 20200 Hesperian Blvd., San
Lorenzo, California

Dear Mr. Whelan,

This office has reviewed GeoStrategies' Remedial Investigation and Interim Remedial Action Plan, dated December 13, 1993. The proposed remediation system appears to be acceptable for the time being. As stated in the report, if the proposed system is not adequate to address remediation of the contamination, further recommendations will be made to optimize system performance and to enhance remediation of subsurface impacted soil and ground water. It is the understanding of this office that the work will be implemented as outlined in the Preliminary Time Schedule, on Plate 18.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Joel Coffman
GeoStrategies Inc.
6747 Sierra Court
Suite G
Dublin, CA 94568

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0174

RAFAT A. SHAHID, Assistant Agency Director

April 23, 1993

Ms. Judy L. Mason
Arco Products Co.
17315 Studbaker Rd.
Cerritos, CA 90702-6411

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

**Re: Five Year Underground Storage Tank Permit
Arco Facility #5387, 20200 Hesperian Blvd., Hayward 94541**

Dear Ms. Mason:

This letter is in regard to the inspection made previously at the above facility. This inspection was performed with regard to five year underground tank permit. Enclosed please find a five year permit to operate your tank(s). However, please be advised that Title 23, California Code of Regulations (CCR) requires the following:

- 1) The owner or operator shall comply with the reporting and recording requirements for unauthorized releases, specified in Article 5.
- 2) Written records of all monitoring and maintenance performed shall be maintained for a period of at least three years. These records must be made available upon request, within 36 hours, to a representative of this office.

Consult Title 23, CCR for additional requirements. To obtain a copy of the regulations, you can contact the State Water Resources Control Board at (916)-739-4436.

If you have any questions, please contact me at (510)-271-4320.

Sincerely,

Amir K. Gholami, REHS
Hazardous Materials Specialist

cc: files

USTPERMT

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0174

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

March 10, 1993

Mr. Michael Whelan
ARCO Products Company
P.O. Box 5811
San Mateo, CA 94402

STID 817

Re: Work plan addressing remediation systems for ARCO Services
Station No. 5387, located at 20200 Hesperian Blvd.,
Hayward, California

Dear Mr. Whelan,

This office has reviewed GeoStrategies Inc.'s (GSI) work plan, dated March 4, 1993, and has found this plan to be acceptable in addressing the initial steps towards remediating the site. Per a conversation with Cliff Garrett, GSI, and myself on March 9, 1993, it is my understanding that a minimum of two soil samples will be collected from all the exploratory borings, including those that will be converted into extraction wells.

Field work should commence within 60 days of the date of this letter. A report documenting the work shall be submitted to this office within 45 days after completing field activities.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Sumadhu Arigala, RWQCB

Hugh Murphy, Hayward Fire Dept.

John Vargas
GeoStrategies Inc.
2140 West Winton Avenue
Hayward, CA 94545

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0174

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

December 31, 1992

Mr. Michael Whelan
ARCO Products Company
P.O. Box 5811
San Mateo, CA 94402

STID 817

RE: The ARCO Services Station No. 5387, located at 20200
Hesperian Blvd., Hayward, California

Dear Mr. Whelan,

This office has received and reviewed GeoStrategies' report, dated December 21, 1992, addressing the quarterly ground water sampling and pump test results. It was noted that the estimated capture zone does not seem to encompass the contaminated Well A-4 and possibly Well A-5. However, it is understood that these wells will be continually monitored to determine the actual effectiveness of Recovery Well AR-1 during operation, and if it is not effective in remediating the entire plume that further measures will be taken to accomplish the necessary clean up.

Thank you for your cooperation. If you have any questions or comments, please contact me at (510) 271-4530. I look forward to meeting with you on February 5, 1993 at 10:00 A.M.

Happy Holidays,

Juliet Shin
Hazardous Materials Specialist

cc: Sumadha Arigala, RWQCB

Hugh Murphy, Hayward Fire Dept.

John Vargas
Geo Strategies Inc.
2140 West Winton Avenue
Hayward, CA 94545

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0174

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

November 30, 1992

Mr. Michael Whelan
ARCO Products Company
P.O. Box 5811
San Mateo, CA 94402

STID 817

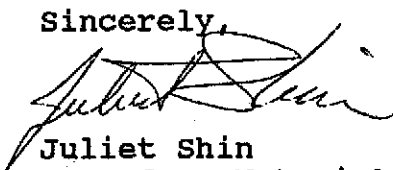
RE: ARCO Services Station No. 5387, located at 20200 Hesperian
Blvd., Hayward, California

Dear Mr. Whelan,

In addition to Joel Coffman's, RESNA, summary of the discussions regarding the above site on November 18, 1992, I wanted to add that it is this office's understanding from the meeting that a Remediation Plan, including details of the aquifer tests, will be completed and submitted to this office some time in December 1992. Additionally, Mr. John Vargas, GeoStrategies, Inc., stated that the analysis for the ground water sample recently collected from the extraction well included lead. It is the understanding of this office that the analysis results for this ground water sample will be included in the Remediation Plan.

Thank you for your cooperation. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,


Juliet Shin
Hazardous Materials Specialist

cc: Eddy So, RWQCB

John Vargas
GeoStrategies, Inc.
2140 West Winton Ave.
Hayward, CA 94545

Joel Coffman
3315 Almaden Expressway, Ste 34
San Jose, CA 95118

Hugh Murphy, Hayward Fire Dept.

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0174

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

October 8, 1992

Mr. Michael Whelan
ARCO Products Company
P.O. Box 5811
San Mateo, CA 94402

STID 817

RE: The ARCO Services Station No. 5387, located at 20200
Hesperian Blvd., Hayward, California

Dear Mr. Whelan,

This office has reviewed the work plan, dated July 14, 1992,
submitted for the above site. This work plan meets with the
approval of this office.

Field work should commence within 60 days of the receipt of this
letter. Please be reminded that a report documenting the results
from work performed is due to this office within 45 days of the
completion of field activities.

If you have any questions or comments, please contact me at (510)
271-4530.

Sincerely,

A handwritten signature in cursive script, appearing to read "Juliet Shin".

Juliet Shin
Hazardous Materials Specialist

cc: Eddy So, RWQCB

Hugh Murphy, Hayward Fire Dept.

Randall Young
GeoStrategies Inc.
2140 West Winton Avenue
Hayward, CA 94545

Edgar Howell-File(JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



State Water Resources Control Board
Division Clean Water Programs
UST Local Oversight Program

R0174

RAFAT A. SHAHID, Assistant Agency Director

July 1, 1992

Mr. Michael Whelan
ARCO Station #05387
P.O. Box 5811
San Mateo, CA 94402

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

STID 817

RE: ARCO Service Station No. 5387, located at 20200 Hesperian Blvd.,
Hayward, California

Dear Mr. Whelan,

This office has received and reviewed the Quarterly Monitoring Report, dated June 19, 1992. To this date, seven monitoring wells have been installed on and immediately off site, and samples collected from all but one of these wells have exhibited very elevated concentrations of TPHg and BTEX (up to 210,000 ppb TPHg and 44,000 ppb benzene). According to the TPHg and benzene isoconcentration maps included in the above report, the highest concentrations of TPHg and benzene have been identified near the on-site well MW-2, with concentrations apparently decreasing radially outward from this well.

You are required to submit a work plan to this office **within 45 days** of the receipt of this letter, addressing your proposals for further delineation, containment, and remediation of the ground water contaminant plume beneath the site. These proposals must adhere to the Regional Water Quality Control Board's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Board's LUFT manual, and be consistent with requirements set forth in Article 11 of Title 23, California Code of Regulations. Copies of all plans and proposals should be sent to this office. Alameda County must approve these plans before they can be implemented.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or RWQCB.

Please be aware that you must continue to prepare quarterly groundwater monitoring reports and submit them to this office.

Please be reminded to copy Eddy So at the San Francisco Bay Regional Water Quality Control Board on all future correspondence and reports.

Michael Whelan
Re: 20200 Hesperian Blvd.
July 1, 1992
Page 2 of 2

If you have any questions or comments, please contact Ms. Juliet Shin
at (510) 271-4320.

Sincerely,



Thomas Peacock, Supervising HMS
Hazardous Materials Division

cc: Eddy So, RWQCB

Hugh Murphy, Hayward Fire Dept.

John F. Vargas
GeoStrategies Inc.
2140 West Winton Ave.
Hayward, CA 94545

Edgar Howell-File (JS)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0174

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

June 24, 1991

Elaine J. Lavine
ARCO
P.O. Box 5811
San Mateo CA 94402

RE: Groundwater Contamination Investigation for
20200 Hesperian Blvd., Hayward CA 94541

Dear Ms. Lavine:

I have reviewed the workplan submitted by Gettler-Ryan Inc. for the above referenced site. The plan is acceptable to this office with the following required additions and clarifications:

1. No 1989 precision tank tests for the site have been submitted to this office as required.
2. No implementation schedule for your workplan or groundwater monitoring frequency was included in your proposal. You must supply a written timetable and proposed groundwater monitoring frequency for your site.

Please supply copies of the 1989 tank test results and a copy of your timetable and monitoring frequency by July 10, 1991.

All monitoring wells must be sampled at least quarterly for a minimum of one year. A groundwater gradient map must be developed for the site. A technical report must be submitted within three months of the time that the first sampling results are available. This report must present and interpret the information generated during the subsurface investigation.

You may contact me with any questions at (415)271-4320.

Sincerely,

A handwritten signature in cursive script that reads "Pamela J. Evans".

Pamela J. Evans
Hazardous Materials Specialist

c: Susan Hugo, Alameda County Hazardous Materials Division
Richard Hiett, Regional Water Quality Control Board
Hugh Murphy, City of Hayward
R.R. Zielenski, Texaco
Danny Chauhan, Alliance
Keith Bullock, Gettler-Ryan Inc.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0174 (20200 Hesperian Blvd)

March 19, 1991

Elaine J. Lavine
ARCO
P.O. Box 5811
San Mateo CA 94402

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

RE: Groundwater Contamination at 20499 Hesperian Blvd., Hayward

Dear Ms. Lavine:

This letter is to inform you that groundwater contamination exists within 200 feet of your facility at 20200 Hesperian Blvd. Underground storage of petroleum fuel at your site may be a source of this contamination.

Since June, 1988, the owners of the former Texaco (now Exxon) site at 20499 Hesperian have been investigating subsurface contamination. A number of onsite and offsite wells have been installed in order to define the extent of the contaminant plume. Because floating petroleum product has been discovered in a number of upgradient wells between the former Texaco station and your site, you must submit proof that your tank systems are not a source of contamination by providing:

1. Results of 1989 precision tank tests. 1991 and 1990 results have been received by this office.
2. A technical report describing a plan for defining the extent of groundwater pollution impacting your site. The plan must include an implementation schedule. You are required to submit this plan pursuant to California Water Code Section 13627.

The precision tank test results and the investigation plan must be received in this office by no later than April 30, 1991.

You may contact me with any questions at (415)271-4320.

Sincerely,

Pamela J. Evans
Hazardous Materials Specialist

c: Richard Hiatt, Regional Water Quality Control Board
Hugh Murphy, City of Hayward
R.R. Zielenski, Texaco
Danny Chauhan, Alliance
Randy Stone, Harding Lawson Associates