ALAMEDA COUNTY

HEALTH CARE SERVICES

AGENCY



5007

DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

August 9, 2006

Mr. Denis Brown
Shell Oil Products US
20945 S. Wilmington Ave.
Carson, CA 90810-1039

Raymond Fredricksen Thrifty Oil Company P.O. Box 2128 Santa Fe Springs, CA 90670

Subject: Fuel Leak Case No. RO0000026, Shell #13-5699, 5755 Broadway, Oakland, CA

Dear Mr. Brown and Mr. Fredricksen:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the report entitled, "Second Quarter 2006 Groundwater Monitoring Report and Groundwater Extraction System Shutdown Recommendation," dated July 11, 2006, prepared on your behalf by Cambria Environmental Technology, Inc. The report presents the results of second quarter 2006 groundwater monitoring, a historical remediation summary, well S-2 MTBE concentrations trends, and a recommendation to discontinue temporary groundwater extraction (GWE) operations. Based on the low flow rate from well S-2 and decreasing concentration trends, we concur with discontinuing temporary GWE system operations.

We request that you address the following technical comments, perform the proposed work, and send us the reports described below.

TECHNICAL COMMENTS

- 1. **Temporary GWE System Operations.** Based on the low flow rate and decreasing concentration trends for petroleum hydrocarbons and fuel oxygenates in well S-2, we concur with the recommendation to discontinue temporary GWE system operations.
- 2. Well H-1. We have no objection to removing well H-1 from the quarterly groundwater monitoring program. However, groundwater collected from this horizontal well contained up to 280,000 micrograms per liter of total petroleum hydrocarbons as gasoline as recently as June 2002. Therefore, we request that well H-1 be sampled on an annual basis during the second quarter.

Denis Brown Raymond Fredricksen August 9, 2006 Page 2

TECHNICAL REPORT REQUEST

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

- November 15, 2006 Quarterly Monitoring Report for the Third Quarter 2006
- February 15, 2007 Quarterly Monitoring Report for the Fourth Quarter 2006

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

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.

Denis Brown Raymond Fredricksen August 9, 2006 Page 3

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

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 Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Cynthia Vasko
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH Jerry Wickham, ACEH

File

ALAMEDA COUNTY
HEALTH CARE SERVICES



SEN1 03-016

DAVID J. KEARS, Agency Director

ENVIRONMENTAL HEALTH SERVICES

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

March 7, 2006

Mr. Denis Brown Shell Oil Products US 20945 S. Wilmington Ave. Carson, CA 90810-1039

Raymond Fredricksen Thrifty Oil Company P.O. Box 2128 Santa Fe Springs, CA 90670

Subject: Fuel Leak Case No. RO0000026, Shell #13-5699, 5755 Broadway, Oakland, CA

Dear Mr. Brown and Mr. Fredricksen:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the documents entitled, "Fuel System Upgrade Soil Sampling, Soil Excavation, and Geophysical Survey Report," dated August 9, 2005 and "Site Investigation Report," dated February 13, 2006. During overexcavation activities on January 31, 2005, hydrocarbon-impacted soil or fill material was observed in the northeast corner of the tank pit. A limited geophysical investigation was conducted in the area of the hydrocarbon-impacted soil. Two geophysical anomalies that have features consistent with buried objects such as drums or USTs were identified. Three hand auger borings were advanced in the area of the two geophysical anomalies and an area of gray-colored soil observed at the surface approximately 15 feet from the UST pit. No tanks, drums, or other potential hydrocarbon sources were encountered in the borings. Petroleum hydrocarbons detected in shallow soil in the hand auger borings appear to be consistent with the previously identified petroleum hydrocarbon release at the site. Based on these results, no further investigation to locate unknown tanks, drums, or other potential hydrocarbons sources is required at this time.

TECHNICAL REPORT REQUEST

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

- May 15, 2006 Quarterly Monitoring Report for the First Quarter 2006
- July 17, 2006 Quarterly Monitoring Report for the Second Quarter 2006

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

Denis Brown March 7, 2006 Page 2

ELECTRONIC SUBMITTAL OF REPORTS

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at jerry.wickham@acgov.org.

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.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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.

Denis Brown March 7, 2006 Page 3

<u>UNDERGROUND STORAGE TANK CLEANUP FUND</u>

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

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 Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely.

Jerry Wickham

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

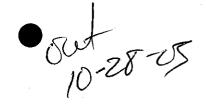
cc: Cynthia Vasko
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH Jerry Wickham, ACEH File ALAMEDA COUNTY **HEALTH CARE SERVICES**

AGENCY







ENVIRONMENTAL HEALTH SERVICES

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

October 27, 2005

Mr. Denis Brown Shell Oil Products US 20945 S. Wilmington Ave. Carson, CA 90810-1039

Raymond Fredricksen Thrifty Oil Company P.O. Box 2128 Santa Fe Springs, CA 90670

Subject: Fuel Leak Case No. RO0000026, Shell #13-5699, 5755 Broadway, Oakland, CA - Work Plan Approval

Dear Mr. Brown and Mr. Fredricksen:

Alameda County Environmental Health (ACEH) staff has reviewed the fuel leak case file for the above-referenced site and the documents entitled, "Site Investigation Work Plan," dated October 13, 2005 and "Third Quarter 2005 Monitoring Report," dated October 3, 2005. The Work Plan proposes three soil borings to investigate two areas where a recent geophysical survey identified anomalies that are consistent with buried tanks or drums and one area where gray soils were observed beneath pavement. ACEH concurs with the proposed scope of work in the "Site Investigation Work Plan," dated October 13, 2005. Please see the technical comments below regarding the "Third Quarter 2005 Monitoring Report," dated October 3, 2005.

We request that you perform the proposed work, and send us the reports described below. Please provide 72-hour advance written notification to this office (e-mail preferred to jerry.wickham@acgov.org) prior to the start of field activities.

TECHNICAL COMMENTS

- 1. Oxygenate Analysis. Please include tert-butyl alcohol as an analyte for future quarterly groundwater samples collected from well S-2 and present the results in the quarterly monitoring reports requested below.
- 2. Temporary GWE System. ACEH concurs with the recommendation to resume temporary groundwater extraction system operation. Please resume these operations and report the results in the quarterly monitoring reports requested below.

TECHNICAL REPORT REQUEST

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

Denis Brown October 27, 2005 Page 2

- February 1, 2006 Quarterly Monitoring Report for the Fourth Quarter 2005
- February 17, 2006 Subsurface Investigation Report
- May 1, 2006 -- Quarterly Monitoring Report for the First Quarter 2006

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program FTP site are provided on the attached "Electronic Report Upload Instructions." Submission of reports to the Alameda County FTP site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (https://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

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.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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,

Denis Brown October 27, 2005 Page 3

and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

<u>UNDERGROUND STORAGE TANK CLEANUP FUND</u>

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

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 Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,

Jerry Wickham

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Inspector Keith Matthews
Oakland Fire Department
Hazardous Materials Management Program
250 Frank H. Ogawa Plaza, Suite 3341
Oakland, CA 94612

Cynthia Vasko
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH

Jerry Wickham, ACEH

File

Denis Brown and Raymond Fredricksen August 19, 2005 Page 3

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

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.

UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, later reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

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 Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,

⊌rry Wickham

Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Cynthia Vasko
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Donna Drogos, ACEH Jerry Wickham, ACEH File

HEALTH CARE SERVICES





5007 9-27-00

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700 FAX (510) 337-9335

DAVID J. KEARS, Agency Director September 26, 2000

StID # 568

Mr. Dinesh Maniar Diversified Investment Management Group 400 Oyster Point Blvd., Suite 415 South San Francisco, CA 94080

Re: 625 Hegenberger Road, Oakland, CA 94621

Dear Mr. Maniar:

Our office has received and reviewed the September 10, 2000 Soil Boring and Groundwater Monitoring Well Installation and Sampling Report for the above referenced site prepared by AEI Consultants. This report includes the results for past environmental investigations including:

- The advancement of a deep boring and sampling of soil and grab groundwater
- The installation of two additional down-gradient monitoring wells
- The identification potential off-site wells (sensitive receptors) and
- The sampling of existing and new monitoring wells for both chemical and physical (bioattenuation) parameters.

Your consultant offers, and our office concurs with the following conclusions:

- The westerly extent of groundwater contamination appears to have been determined
- The off-site sensitive receptors (wells) do not appear in jeopardy from this site's release
- The extent of soil and groundwater contamination attenuates significantly with depth with the potential of a deeper aguitard existing beneath the site.

Additionally, however, gasoline, BTEX and MTBE concentrations still exist at elevated levels within the former tank pit. This groundwater contamination is detected in MW-8, MW-11, EW-01 and the deep boring B28. A risk evaluation indicates that these concentrations may pose a human health risk. There appears to be a lack of oxygen or other favorable bio-attenuating conditions within this area. Our office recommends remediation in this area, such as adding supplements or chemicals to soil and/or groundwater. After reduction in contaminant concentrations is verified, you may consider site closure. Please have your consultant reply to our recommendation within 30 days or no later than October 27, 2000.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

awey U Che

C: B. Chan, files

Mr. P. McIntyre, AEI, 3210 Old Tunnel Rd., Suite B., Lafayette, CA 94549-415

rem625Hegenberger



ENVIRONMENTAL HEALTH SERVICES

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

November 16, 1999

Ms. Karen Petryna Equiva Services, LLC P.O. Box 6249 Carson, California 90749-6249

Shell Service Station - 5755 Broadway, Oakland, CA 94618 RE:

(STID# 3618)

Dear Ms. Petryna:

This agency has recently reviewed the case file for the above referenced site. Based on this review, it appears that the extent of the petroleum hydrocarbon plume has not been completely defined. Three shallow groundwater monitoring wells (S-1, S-2 and S-3) are present at the site. In addition, three tank backfill observation wells also exist at the subject site. Groundwater samples collected from monitoring well S-2 (a downgradient well) consistently showed petroleum hydrocarbon contamination. The last sampling event conducted on 2/16/1999 found up to 680 parts per billion (ppb) Total Petroleum Hydrocarbon as gasoline, 140 ppb benzene, 6.1 ppb toluene, 10 ppb ethyl benzene, 18 ppb xylene and 19,000 ppb methyl tertiary butyl ether (MTBE). The extent of the contaminant plume has to be defined.

A work plan for soil and groundwater investigation must be submitted and should address the following issues:

- Conduit study should be performed to evaluate potential migration pathways and potential conduits such as utility lines, storm drains, etc. that may be present in the vicinity of the site.
- The extent of the contaminant plume particularly MTBE should be completely defined in soil and groundwater at the site.
- Local hydrogeology should be characterized and groundwater flow conditions should be established at the site.
- Contaminant source area should be characterized.
- Interim cleanup proposed to immediately remove on going sources and to prevent the migration of MTBE off-site.
- Groundwater contaminant plume should be monitored on a quarterly basis.
- Site conceptual model (SCM) should be submitted for the site. The SCM should include at a minimum the following items:
 - local & regional plan view maps with location of sources, extent of contamination, direction & rate of groundwater flow, location of receptors
 - geologic cross-section maps with subsurface geologic features, man-made conduits, extent of contamination, etc.
 - plots of chemical concentration vs. time
 - plots of chemical concentration vs. distance from the source
 - summary tables of chemical concentrations in different media
 - well-logs, boring-logs, well survey maps

Ms. Karen Petryna

RE: 5755 Broadway, Oakland, CA

November 16, 1999

Page 2 of 2

The requested work plan should be submitted to this office no later than December 20, 1999.

If you have any questions regarding this letter or the subject site, please call me at (510) 567-6780.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

Chuck Headlee, San Francisco Bay RWQCB
 Shari Knieriem, SWRCB Cleanup Fund Program, 2014 T Street Sacramento, CA 95814
 Ailsa Le May, Cambria, 1144 65th Street, Suite B, Oakland, CA 94608
 SH / files

AGENCY DAVID J. KEARS, Agency Director



Lent 11-8-99 Including cc's

A026

ENVIRONMENTAL HEALTH SERVICES

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

November 5, 1999

Ms. Karen Petryna Equiva Services, LLC P.O. Box 6249 Carson, CA 90749-6249

RE: Shell Service Station (STID # 3618)

5755 Broadway, Oakland, California 94618

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Ms. Petryna:

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: 5755 Broadway, Oakland, CA

November 5, 1999

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) 567-6780 should you have any questions about the content of this letter.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

Attachments

cc:

Chuck Headlee, RWQCB

SH / files

SAMPLE LETTER (2): LIST OF LANDOWNERS FORM
Name of local agency Street address City
SUBJECT: CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR (Site Name and Address)
(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

SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY
Name of local agency Street address City
SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR (Site Name and Address)
In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, (<u>name of primary responsible party</u>), 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

HEALTH CARE SERVICES

AGENCY



RAFAT A. SHAHID, DIRECTOR

DAVID J. KEARS, Agency Director

April 18, 1996

Mr. R Jeff Granberry Shell Oil Products Company P.O. Box 4023 Concord, California 94524 DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

RE: Shell Oil Company Sites

Dear Mr. Granberry:

Recently, reports for the Shell Oil Company sites have been submitted to different inspectors / case officers that are not the assigned case workers. I'm currently overseeing the investigation / cleanup of the following Shell Oil Company sites in this department:

	STID#	Site Name	Address
(R0121) (R0254) (R06) (R0264) (R090) (R0303)	814 381 3613 413 3673	Melina Albany Shell Bay Super Shell Shell Oil Company Former Shell Oil Pill Hill Shell Shell Service Station Broadway Shell	999 San Pablo Avenue, Albany 1800 Powell Street, Emeryville 3420 San Pablo Ave., Oakland 500 40th Street, Oakland 2800 Telegraph Ave., Oakland 230 W MacArthur Blvd., Oakland 5755 Broadway, Oakland

Please inform your consultants that all quarterly monitoring reports and work plans for the above mentioned sites should be submitted to my attention.

If you have any questions concerning this letter, please call me at (510) 567-6780.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

c: Jun Makishima, Interim Director, Environmental Health Gordon Coleman, Acting Chief, Environmental Protection / files

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

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

January 8, 1993

Ms. Lisa Waters Shell Oil Company P.O. Box 4023 Concord, CA 94524

RE: Shell Station, 5755 Broadway, Oakland, CA 94618

Dear Ms. Waters:

I have reviewed the precision test results for the three underground tanks and their associated pipelines at the above location dated January 5, 1993 that was prepared by NDE Environmental. All the underground tanks may be put back into servie.

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

fig file

Sr/. Hazardous Materials Specialist

cc: Susan Hugo, Hazardous Materials

Ed Howell, Chief, Hazardous Materials

RWQCB

Bijan Banapour, Dealer

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Assistant Agency Director

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

June 4, 1992

STID 3618

Shell Oil Co. PO Box 5278 Concord CA 94520 Attn: Dan Kirk

RE: 5755 Broadway

Oakland CA 94618

Dear Mr. Kirk,

The case file for the above referenced site has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please forward future correspondence to her attention.

As per a telephone conversation on June 4, 1992 between yourself and J. Eberle of this office, you indicated that Shell Oil Co. does not own the property at the above referenced site, but that they lease it. From whom do they lease it, or who is the property owner? The County Assessor's records indicate that Shell is indeed the property owner.

During this conversation, you also indicated that Shell installed doubled-walled underground storage tanks (USTs) at this site within the past ten years. Our records indicate that the existing three, double-walled USTs were installed in 1985. Our records also indicate that four, single-walled USTs were installed in 1980. Therefore, it appears that the four, single-walled USTs were removed between 1980 and 1985.

This office does not have any information regarding the removal of these USTs. Soil and/or groundwater sampling may have been conducted at the time of UST removal. Therefore, you are requested to provide this office documentation of UST removal and soil/groundwater sampling within 30 days from the date of this letter, or by July 4, 1992. Please include hazardous waste manifests for the disposal of tanks and/or soil; a diagram including sample locations; and laboratory results for the sampling.

Dan Kirk STID 3618 Page 2 of 2 6/4/92

The requested information will help determine the source of the groundwater contamination, and will further the goal of case closure, as referred to in the 10/13/89 "Work Plan for a Soil and Ground-Water Investigation," prepared by Harding Lawson Associates (see page 1).

If you do not have any such documentation, then you will be requested to determine the source of the groundwater contamination. As you are aware, there have been elevated concentrations of petroleum hydrocarbons in groundwater well S-2 on a quarterly basis since 9/22/89.

In addition, we have not yet received the Quarterly Technical Report for the first quarter of 1992. Please forward a copy to J. Eberle.

I look forward to working with you in the future. If you have any questions, please contact Jennifer Eberle at 510-271-4320.

Sincerely,

Susan Hugo

Senior Hazardous Materials Specialist

cc: Michael Brink, Harding Lawson Assoc., 1355 Willow Way, Ste 109, Concord CA 94520

Rich Hiett, RWQCB

Suran L. Hugo

File



Certified Mailer # P 367 604 434

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

July 17, 1991

Mr. Ray Newsome Shell Oil Company P.O. Box 4023 Concord, CA 94524

SECOND NOTICE

RE: 5755 Broadway, Oakland, CA

Dear Mr. Newsome:

Please submit a deposit/refund check for \$375.00, made payable to the County of Alameda that will be used to compensate this office for the time we spend working on the above site.

This deposit is authorized under Section 3-141.6 of the Ordiance Code of the County of Alameda and is used to cover the expenses incurred by the county personnel in the execution of their oversite responsibilities associated with the project. Records of the time county employees commit to the project are maintained and the deposit is charged an hourly rate of \$67.00. Upon completion of the project, the balance of the deposit will be refunded to you.

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

LS:1p

Sincerely

Larry Seto

Senior Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney

RWQCB

Charlene Williams, DHS

John Soldering, City of Oakland

Rafat Shahid, Alameda County Assistant Agency Director

files



Certified Mailer # P 062 127 775

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

April 18, 1991

Mr. Ray Newsome Shell Oil Company P.O. Box 4023 Concord, CA 94524

RE: 5755 Broadway, Oakland, CA

Dear Mr. Newsome:

Please submit a deposit/refund check for \$375.00, made payable to the County of Alameda that will be used to compensate this office for the time we spend working on the above site.

This deposit is authorized under Section 3-141.6 of the Ordiance Code of the County of Alameda and is used to cover the expenses incurred by the county personnel in the execution of their oversite responsibilities associated with the project. Records of the time county employees commit to the project are maintained and the deposit is charged an hourly rate of \$67.00. Upon completion of the project, the balance of the deposit will be refunded to you.

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

LS:1p

Sincerely

Larry Seto

Sénior Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney

RWQCB

Charlene Williams, DHS

John Soldering, City of Oakland

Rafat Shahid, Alameda County Assistant Agency Director

files



April 02, 1990

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

Shell Oil Company P.O. Box 4023 Concord, CA 95424 ATTN: Lisa Foster & Ken Lottinger

> Underground Storage Tank Permitting: RE: Mr. Bijan Bijanbanapor 5755 Broadway Oakland, CA 94618

Dear Ms. Foster:

This letter is in regards to the inspection which was done at your facility on January 31, 1990, by Paul Smith of our department. inspection was performed with regard to the five (5) year underground storage tank permit. Enclosed is a five (5) year permit to operate.

If you have any questions, please contact Paul Smith of our office at, 271-4320.

Sincerely,

Edgar B. Howell, III, Chief, Hazardous Materials Division

EBH: PMS: mnc

Enclosure (1)

cc: Ken Lottinger, Shell Area Manager

Dealers

Dept of Environmental Health Haza us Materials Div. 80 Swan Way, Rm. 200 Oakland, CA 94621 R026

Telephone Number: (415) 271-4320

August 26, 1988

Shell Service Station 5755 Broadway Oakland, CA 94618

Subject: Underground Storage Tank Unauthorized Release

Dear Sirs:

Our office received a report of a failed underground storage tank test from Hunter Environmental Services, Inc. The California Administrative Code, Title 23, requires all unauthorized releases to be reported. Section 2652(b) requires within 5 working days of detecting the release, the operator or permittee shall submit to the local agency (Alameda County Hazardous Materials Division) a full written report to include all of the following information which is known at the time of filing the report:

- (1) List of type and quantity of hazardous substances released.
- (2) The results of all investigations completed at that time to determine the extent of soil or ground water or surface water contamination due to the release.
- (3) Method of cleanup implemented to date, proposed cleanup actions, and approximate cost of actions taken to date.
- (4) Method and location of disposal of the released hazardous substance and any contaminated soils or ground water or surface water (indicate whether a hazardous waste manifest(s) is utilized).
- (5) Proposed method of repair or replacement of the primary and secondary containers.
- (6) Facility operator's name and telephone number.

Shell Service Station 5755 Broadway Oakland, CA page 2 of 2 August 26, 1988

Until cleanup is complete, the operator or permittee shall submit reports to the County and the Regional Water Quality Control Board (RWQCB) Every 3 months or at a more frequent interval if specified by either agency. The reports shall include the information requested in (2), (3), and (4) of the above. The report requested above shall be prepared in accordance with the San Francisco Regional Water Quality Board's "Guidelines for Addressing Fuel Leaks", September 1985. The Initial investigation report shall be submitted within 30 Days and shall include a site safety plan.

Soils contaminated at hazardous waste concentrations shall be transported by a licensed hazardous hauler and disposed of or treated at a California Department of Health Services approved facility. Soils contaminated below hazardous waste concentrations may be managed as non-hazardous but are subject to waste discharge requirements of the Regional Board.

Enclosed is an "Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report" which should be completed and returned within 5 working days. Should you have any questions regarding the letter please contact Lowell Miller, Sr. Hazardous Materials Specialist at (415) 271-4320.

Sincerely,

Rafat Shahid, Chief,

dgar BHOwd

Hazardous Materials Division

RAS:LM:jcc

Enclosure