

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT
08-02-06

Be
~~August~~
October 1, 2006

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

Mr. Satya Sinha
Chevron Environmental Management Company
6001 Bollinger Canyon Rd., Room K2256
San Ramon, CA 94583

Dear Mr. Sinha:

Subject: Fuel Leak Case RO0000274, Chevron Station 9-3322, 7225 Bancroft Avenue, Oakland, CA

Alameda County Environmental Health (ACEH) staff has recently reviewed the case file for the subject site and determined that additional work is required to progress this site toward case closure. Please address the following technical comments and submit the technical report requested below.

TECHNICAL COMMENTS

1. Soil Vapor Sampling Results- Previous soil vapor sample results in 7/05, although failing quality control checks, reported elevated concentrations of TPH in the gasoline range in excess of shallow soil gas screening levels for evaluation of potential indoor-air impacts (RWQCB, 7/2003). Because the quality control results, additional soil vapor sampling was rescheduled for 7/05. To date, we have not received the results of the repeat investigation. Please provide this re-evaluation report as requested.
2. On-site Remediation- free product has been consistently present in monitoring well MW-1 at the site since November 2004 to present and has been detected in the well as far back as November 2000. The free product is up-gradient to the soil vapor sample locations. Based upon the results of the soil vapor sampling there is a potential for shallow soil vapors from petroleum hydrocarbons to have impacted the shallow soil beneath nearby residential properties. Therefore, we request that remediation be performed on-site targeted on MW-1. Please provide your work plan as requested below.

TECHNICAL REPORT REQUEST

- September 1, 2006- New Soil Vapor Sampling Report
- September 1, 2006- Work plan for on-site remediation

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. 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 barney.chan@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.

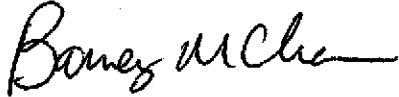
UNDERGROUND STORAGE TANK CLEANUP FUND

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.

Mr. Satya Sinha
Chevron Station 9-3322, 7225 Bancroft Ave., Oakland
Page 3 of 3

If you have any questions, please call me at (510) 567-6765.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: files, D. Drogos
Mr. Robert Foss, Cambria, 5900 Hollis St., Suite A, Emeryville, CA 94608
B_1_08 7225 Bancroft Ave

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



sent
12-16-05

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

December 7, 2005

Shahram Shahnazi
1005 Northgate Drive
San Rafael, CA 94903

John Rutherford
Desert Petroleum
P.O. Box 1601
Oxnard, CA 93030

✓
Tejinder and Rajinder Singh
~~8276 Camino San Ramon~~
~~San Ramon, CA 94583-1353~~
2844 Mountain Blvd.
Oakland, CA 94602

Mohammed Mushhoon
9 Commodore, #217
Emeryville, CA 94608

Subject: Fuel Leak Case No. RO0000276, Desert Petroleum #796, 2844 Mountain Blvd., Oakland, CA

Dear Mr. Shahnazi, Mr. Rutherford, Mr. Singh, and Mr. Mushhoon:

I am the Alameda County Environmental Health (ACEH) caseworker recently assigned to this fuel leak case. No reports have been submitted to our agency for this case since December 2000. This fuel leak case remains open and additional investigation and cleanup is required for this site. Fuel hydrocarbons including methyl tert-butyl ether (MTBE) and fuel oxygenates are present at elevated concentrations in soil and groundwater at the site and have migrated off-site to adjacent properties. MTBE has been detected at concentrations up to 410,000 micrograms per liter ($\mu\text{g/L}$) in groundwater samples at the edge of your property. The lateral and vertical extent of contamination originating from your site has not been fully defined. In addition, free product is present in the subsurface within the central portion of the site.

The most recent report in our files is a document entitled, "Workplan for Soil and Groundwater Assessment," dated December 7, 2000 and prepared on your behalf by Aqua Science Engineers, Inc. This work plan proposed a scope of work to install five monitoring wells in both on-site and off-site areas where elevated concentrations of fuel hydrocarbons have been detected. The proposed scope of work was approved by ACEH in correspondence dated December 22, 2000. However, this proposed work was apparently not implemented. The December 22, 2000 ACEH correspondence also requested documentation of measures taken to address potential leakage from the existing tank system and requested a proposal for interim remedial action. There is no evidence in the files that any of these requests were acted upon.

ACEH requests that you respond to this letter by **January 6, 2006** by indicating your intent to complete the site investigation and cleanup for the fuel leak at your site. Due to the extended period of time that has passed since soil and groundwater sampling was conducted at your site, we request that you submit a revised work plan by **February 27, 2006** to address additional data gaps.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



SENT
12-805

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

December 7, 2005

Shahram Shahnazi
1005 Northgate Drive
San Rafael, CA 94903

John Rutherford
Desert Petroleum
P.O. Box 1601
Oxnard, CA 93030

Tejindar and Rajinder Singh
2276 Camino San Ramon
San Ramon, CA 94583-1353

Mohammed Mushhoon
9 Commodore, #217
Emeryville, CA 94608

Subject: Fuel Leak Case No. RO0000276, Desert Petroleum #796, 2844 Mountain Blvd., Oakland, CA

Dear Mr. Shahnazi, Mr. Rutherford, Mr. Singh, and Mr. Mushhoon:

I am the Alameda County Environmental Health (ACEH) caseworker recently assigned to this fuel leak case. No reports have been submitted to our agency for this case since December 2000. This fuel leak case remains open and additional investigation and cleanup is required for this site. Fuel hydrocarbons including methyl tert-butyl ether (MTBE) and fuel oxygenates are present at elevated concentrations in soil and groundwater at the site and have migrated off-site to adjacent properties. MTBE has been detected at concentrations up to 410,000 micrograms per liter ($\mu\text{g/L}$) in groundwater samples at the edge of your property. The lateral and vertical extent of contamination originating from your site has not been fully defined. In addition, free product is present in the subsurface within the central portion of the site.

The most recent report in our files is a document entitled, "Workplan for Soil and Groundwater Assessment," dated December 7, 2000 and prepared on your behalf by Aqua Science Engineers, Inc. This work plan proposed a scope of work to install five monitoring wells in both on-site and off-site areas where elevated concentrations of fuel hydrocarbons have been detected. The proposed scope of work was approved by ACEH in correspondence dated December 22, 2000. However, this proposed work was apparently not implemented. The December 22, 2000 ACEH correspondence also requested documentation of measures taken to address potential leakage from the existing tank system and requested a proposal for interim remedial action. There is no evidence in the files that any of these requests were acted upon.

ACEH requests that you respond to this letter by **January 6, 2006** by indicating your intent to complete the site investigation and cleanup for the fuel leak at your site. Due to the extended period of time that has passed since soil and groundwater sampling was conducted at your site, we request that you submit a revised work plan by **February 27, 2006** to address additional data gaps.

Shahram Shahnazi
John Rutherford
Tejindar and Rajinder Singh
Mohammed Moshhoon
December 7, 2005
Page 2

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

TECHNICAL COMMENTS

1. **Site Characterization.** The lateral and vertical extent of soil and groundwater contamination at the site has not been fully defined. The extent of contaminant migration along preferential pathways such as the storm water line and the drain system for the retaining wall west of the site must also be considered. Please present plans to fully define the lateral and vertical extent of soil and groundwater contamination at the site in the revised Work Plan requested below.
2. **Tank System Status.** Previous ACEH correspondence for this site has discussed the possibility that ongoing releases were occurring from the on-site tank system. Please provide documentation of tank system upgrades or removals that have taken place since 1999. If no tank system upgrades or removals have taken place since 1999, please propose an investigation to determine whether recent releases have occurred from the tank system.

TECHNICAL REPORT REQUEST

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

- **January 6, 2006** – Correspondence Indicating Intent to Conduct Soil and Groundwater Investigation and Site Cleanup
- **February 27, 2006** – Revised Work Plan and Documentation of Tank System Upgrades or Removal
- **120 days after ACEH approval of Work Plan** – Corrective Action Plan

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

Shahram Shahnazi
John Rutherford
Tejindar and Rajinder Singh
Mohammed Moshhoon
December 7, 2005
Page 3

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 (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.

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.

Shahram Shahnazi
John Rutherford
Tejindar and Rajinder Singh
Mohammed Moshhoon
December 7, 2005
Page 4

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: Robert Kitay
Aqua Science Engineers, Inc.
208 West El Pintado
Danville, CA 94526

Donna Drogos, ACEH
Jerry Wickham, ACEH
File

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT
11/10/04

November 9, 2004

Ms. Karen Streich
ChevronTexaco
6001 Bollinger Canyon Rd. L4050
P.O. Box 6012
San Ramon, CA 94583-2324

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

Dear Ms. Streich:

Subject: Fuel Leak Case RO0000274, Former Chevron Service Station #9-3322,
7225 Bancroft Ave., Oakland, CA 94605

Alameda County Environmental Health staff has reviewed the case file for the subject site including the August 26, 2004 Soil Vapor Assessment Workplan by Cambria. The work plan states that the intent of the investigation is "to evaluate potential hydrocarbon vapor inhalation risks to residents of the adjacent property". Although the work plan has admirable intentions, our office does not believe that the proposed work is comprehensive enough to achieve your intended goals. Therefore, although the data from your investigation may be informative it cannot alone show that vapor inhalation risks to the neighboring residences do not exist. Please address the following technical comments when performing the proposed work and submit the technical reports requested below.

TECHNICAL COMMENTS

1. Please provide a historical site groundwater gradient map including a rose diagram.
2. Please provide soil and groundwater iso-concentration contour maps. On your soil map, please indicate both the horizontal and vertical soil contours and include cross sectional diagrams.
3. Please perform a conduit study/sensitive receptor survey. I understand that a well survey has previously been performed. Please include on a site map, all locations of former wells (monitoring, production, destroyed, cathodic protection, etc.) within a 1/2 mile radius of the site and provide their construction details. Provide a map indicating the locations of utilities in the within and in the vicinity of the site. Please determine if any of the adjacent residences have basements.
4. Please determine the lateral and vertical extent of the contaminant plume. The off-site extent of contamination has not been determined in the down-gradient direction. Please determine appropriate locations for off-site borings for the collection of soil and groundwater samples.
5. Please include MW-7 in the monitoring program for this site. Elevated petroleum contamination was detected in the initial sampling of this well.

November 9, 2004

Ms. Karen Streich

Former Chevron Service Station #9-3322, 7225 Bancroft Ave., Oakland

Page 2

6. Please provide your rationale for the locations of the proposed vapor sampling points. Upon agency concurrence of the sampling rationale, please insure that sampling is done consistent with the DTSC and LARWQCB Active Soil Gas Investigations Advisory. Please install an additional sampling point immediately down-gradient of MW-1, an area of known contamination. Vapor and soil samples should be analyzed for the ether oxygenates, ethanol and lead scavengers.

TECHNICAL REPORT REQUEST

Please submit the following technical reports according to the following schedule:

- December 10, 2004- Rose diagram, iso-concentrations contour maps, conduit/sensitive receptor survey and rationale for soil vapor sampling points.
- 45 days after completion of soil vapor sampling- Soil vapor sampling report and work plan for off-site investigation.

If you have any questions, you may contact me at (510) 567-6765.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, D. Drogos

Messrs. Mike and Dean Najdawi, 3120 Melendy Drive, San Carlos, CA 94070

Mr. R. Foss, Cambria Environmental, 5900 Hollis St., Suite A, Emeryville, CA 94608

11_9_04 7225 Bancroft

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



07-12-01

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

July 10, 2001

Tom Bauhs, Project Manager
Chevron USA, Inc.
Site Assessment & Remediation
6001 Bollinger Canyon Rd., V1132
PO Box 6004
San Ramon, CA 94583-0904

Re: Former Chevron Service Station #9-3322, 7225 Bancroft Ave., Oakland, CA;
RO0000274

Dear Mr. Bauhs:

“Work Plan for Monitoring Well Installation” dated May 7, 2001 with “Addendum for Monitoring Well Installation dated May 7, 2001” dated July 2, 2001, both by Delta Environmental Consultants, Inc., are approved by this office.

If you have any questions, call me at (510) 567-6746.

Sincerely,

Don Hwang
Hazardous Materials Specialist

C: Tony Mikacich, Delta Environmental Consultants, Inc., 3164 Gold Camp Dr., Suite 200,
Rancho Cordova, CA 95670-6021

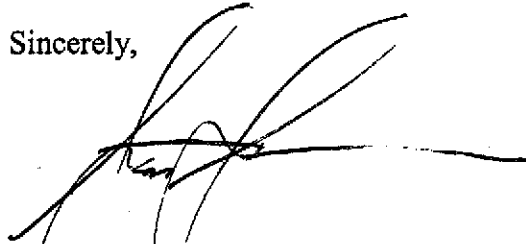
File

Messrs. Donnelly and Kerry
RE: 14336 Washington Ave., San Leandro
July 13, 2001
Page 2 of 2

This work plan is due within 60 days of the date of this letter.

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

Sincerely,

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

Scott O. Seery, CHMM
Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB
Mike Bakaldin, San Leandro Hazardous Materials Program
John Mrakovich, All Cal Property Services, Inc.
P. O. Box 1652, Twain Harte, CA 95383

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 9-25-2000

RO274

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

September 22, 2000

Tom Bauhs, Project Manager
Chevron USA, Inc.
Site Assessment & Remediation
6001 Bollinger Canyon Rd., Bldg. L
P.O. Box 6004
San Ramon, CA 94583-0904

Re: Former Chevron Service Station #9-3322, 7225 Bancroft Ave., Oakland, CA;
StId 3961

Dear Mr. Bauhs:

The meeting on September 13, 2000 with Robert Foss of Cambria Environmental Technology, Inc., regarding his company's "Additional Baseline Investigation Workplan" dated September 13, 2000 determined that this workplan was primarily to facilitate the sale of the property. Approval of this work by our agency is not required.

"Subsurface Investigation Workplan" dated June 22, 2000 by Cambria Environmental Technology, Inc., was also reviewed. This workplan was similar to the aforementioned workplan in that only onsite sampling was proposed. Offsite delineation of the plume was not addressed and needs to be. Please revise the workplan within 30 days so that it proposes to delineate the plume offsite.

If you have any questions, call me at (510) 567-6746.

Sincerely,

A handwritten signature in black ink, appearing to read "Don Hwang".

Don Hwang
Hazardous Materials Specialist

C: Robert Foss, Cambria Environmental Technology, Inc., 2694 Bishop Dr., Suite 105,
San Ramon, CA 94583

file

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0274

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

May 5, 1999

STID 3961

Mr. Phil Briggs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583-0804

RE: Chevron Service Station #9-3322, 7225 Bancroft Avenue, Oakland

LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Briggs:

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: 7225 Bancroft Ave., Oakland

May 5, 1999

Page 2 of 2

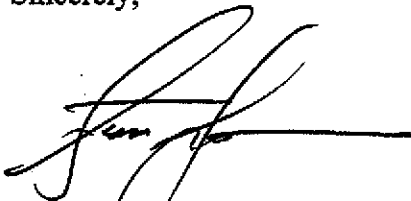
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 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) 567-6783 should you have any questions about the content of this letter.

Sincerely,



Scott O. Seery, CHMM
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB
Leroy Griffin, Oakland Fire Department

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0# 274

October 29, 1998

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

(510) 337-9335 (FAX)

STID 3961

Mr. Phil Briggs
Chevron Products Company
P.O. Box 6004
San Ramon, CA 94583-0904

RE: Chevron Station #9-3322, 7225 Bancroft Avenue, Oakland

Dear Mr. Briggs:

Thank you for our receipt of the October 1, 1998 Gettler-Ryan, Inc. (GRI) work plan and October 26, 1998 GRI work plan addendum for the continuing investigation at the subject site. GRI proposes the installation of three (3) monitoring wells along the northwest boundary of the site. The results of this phase of work will help guide any additional work required to adequately assess the extent of the impact and prepare an appropriate corrective action plan (CAP).

The cited GRI work plan as revised has been accepted with the following conditions:

1. Soil samples exhibiting noteworthy field evidence of hydrocarbon impact (i.e., PID deflections, odors, staining) will be submitted for laboratory analysis.
2. Sampling of groundwater from completed wells shall not occur sooner than 24, and preferably 72, hours following well development.

Please call me at (510) 567-6783 when fieldwork has been scheduled.

Sincerely,



Scott O. Seery, CHMM
Hazardous Materials Specialist

cc: Mee Ling Tung, Director, Environmental Health
Chuck Headlee, RWQCB
Leroy Griffin, Oakland Fire Department
Todd A. Del Frate, Gettler-Ryan, Inc.
3164 Gold Camp Drive, Rancho Cordova, CA 95670

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 274

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510)

May 28, 1998

Philip R. Briggs
Chevron Products Company
P.O. Box 6004
San Ramon CA 94583-0904

RE: Chevron Station #9-3322, 7225 Bancroft Av., Oakland 94605 (our site #3961)

Dear Mr. Briggs:

I have reviewed the Well Installation Report for the three monitoring wells installed in January, 1998 at the above referenced service station. In your cover letter, you stated that Chevron believes it would be appropriate to install additional wells to define the extent of contamination and to conduct a well survey within at least 1/2 mile of the site. This Office agrees with these suggested actions, and has the following input to your investigation plans:

1. Please verify groundwater flow direction, ideally through monthly gradient measurements, prior to installing new monitoring wells in the down gradient direction of wells 1 and 3. The wells should be installed within 120 days. Please submit the results of the well survey with the well installation report, at the latest.
2. Please describe any efforts you have made, or will make, to estimate, delineate and, if necessary, mitigate the benzene contamination in shallow soil near the dispenser island. Aside from being a possible source of groundwater contamination, the benzene concentrations found in soil samples P-7 and P-8 pose a potential human health risk.
3. Please ensure that the soil samples taken from borings for the proposed wells are from the capillary fringe of the groundwater surface. For example, the deepest soil sample from the boring for MW-1 was taken at 15' bgs. However, first groundwater was encountered in this boring at a depth of 25' bgs. A more appropriate final soil sample depth for this boring would have been between 22 and 25' bgs.

Please contact me at (510)567-6770 with any questions or comments.

Sincerely,

Pamela J. Evans
Senior Hazardous Materials Specialist

c: Dick Pantages, Environmental Health Services

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

Site 3961

20274

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

November 25, 1997

Philip R. Briggs
Chevron Products Company
P.O. Box 6004
San Ramon CA 94583-0904

RE: Chevron Station #9-3322, 7225 Bancroft Av., Oakland 94605 (our site #3961)

Dear Mr. Briggs:

I have reviewed the work plan for the installation of three monitoring wells at the above referenced service station. The plan is acceptable to this Office as a step toward groundwater investigation.

In addition, please describe your efforts to estimate, delineate and, if necessary, mitigate the benzene contamination in shallow soil near the dispenser island. Aside from being a possible source of groundwater contamination, the benzene concentrations found in soil samples P-7 and P-8 pose a potential human health risk.

Please contact me at (510)567-6770 with any questions.

Sincerely,

Pamela J. Evans
Senior Hazardous Materials Specialist

c: Dick Pantages, Environmental Health Services

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RO#274

October 17, 1997

Philip R. Briggs
Chevron Products Company
P.O. Box 6004
San Ramon CA 94583-0904

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

RE: **Benzene Contamination of Soil**
Chevron Service Station #9-3322 (our site # 3961)
7225 Bancroft Av., Oakland CA 94605

Dear Mr. Briggs:

In August of 1996, soil samples were taken beneath the former piping and dispensers as well as stockpiles at the above referenced station. This activity was related to a tank system modification. Analytical results of soil beneath the dispensers and piping revealed the presence of benzene at concentrations (up to 4.2 ppm) that exceed human health protective levels for commercial sites via the indoor inhalation pathway (ASTM E 1739-95 RBCA RBSL). The presence of these contaminants is evidence that a release from your tank system occurred. **You are required to complete and submit an Unauthorized Release Report to this Office by October 31, 1997.** A blank form is enclosed.

At this time, additional investigation is required to define the extent and severity of the release. The investigation shall be in the form of a Soil and Water Investigation, or SWI. The information gathered through the SWI will be used to choose an appropriate course of action to remediate the site, if deemed necessary. The SWI must be done in accordance with the Regional Water Quality Control Board (RWQCB) Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and Article 11 of Title 23, California Code of Regulations. The major elements of the SWI are summarized in the enclosed Appendix A. A health and safety plan should be submitted in the event of construction and/or excavation along the sidewalk for the exposure to, and/or proper disposal of, residual hydrocarbon contamination in soil.

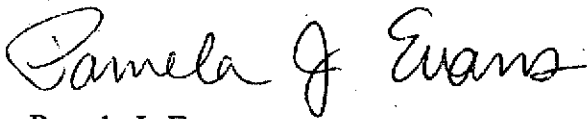
The SWI proposal is due **within 45 days** of the date of this letter (**by December 1, 1997**). Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

Philip R. Briggs, Chevron
re: 7225 Bancroft Av., Oakland
October 17, 1997
Page 2 of 2

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by this agency.

Please contact me at (510) 567-6770 with any questions.

Sincerely,



Pamela J. Evans
Senior Hazardous Materials Specialist

Enclosures
ULR
Appendix A

c: Gordon Coleman, Alameda County Environmental Health Services

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director

August 14, 1990



R0274

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

Mr. Bill Currie
434 North Canal St., #7
So. San Francisco, CA 94080

Re: Issuance of 5-Year Operating Permit for Chevron # 93322,
7225 Bancroft Ave, Oakland 94605

Dear Mr. Currie:

Thank you for sending the requested items pertaining to the three underground fuel tanks at the above referenced location. Enclosed please find your 5-Year operating permit for the underground tanks. Please post the permit at a conspicuous location at the station. In the event that Chevron requires a copy of the operating permit please make a copy available to them.

Please contact the undersigned at 271-4320 should you have any questions regarding this letter.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney Office, Consumer
and Environmental Protection Division
C.J. Trimbach, Chevron P.O. Box 5004, San Ramon 94583-0804

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0274

July 25, 1990

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

Mr. Bill Currie
434 North Canal St., #7
So. San Francisco, CA 94080

Re: Issuance of 5-Year Operating Permit for Chevron # 93322,
7225 Bancroft Ave, Oakland 94605

Dear Mr. Currie:

On July 24, 1990 Barney Chan from the Department of Environmental Health, Hazardous Materials Division performed an inspection of the above referenced site. The purpose of this inspection was to verify compliance with Monitoring Alternative #5, Title 23, Subchapter 16, California Code of Regulations prior to issuance of a 5-year operating permit for the three underground tanks at this facility. Before you can be issued this permit you must provide the County with:

1. Completed tank registrations forms A and B , which were given to you at the time of inspection.
2. A quarterly summary report for the past three months, March-June 1990.

Upon review of this information and noting no deficiencies or unexplicable variations you will be issued a 5-year operating permit. Enclosed, please find a copy of Alameda County's Quarterly Summary Report Form which you can copy and use for your station.

Our records show that we have received the business plan for this site.

Please contact the undersigned at 271-4320 should you have any questions concerning this letter.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney Office, Consumer and
Environmental Protection Agency
C.J. Trimbach, Chevron P.O. Box 5004, San Ramon 94583-0804