RECEIVED

By dehloptoxic at 9:48 am, Dec 20, 2006

CAMBRIA

December 19, 2006

Mr. Barney Chan ACEHS 1131 Harbor Bay Parkway, Ste. 250 Alameda, CA 94502

RE: Chevron# 9-0329, 340 Highland Ave., Piedmont ACEHS RO#: 269



Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the Cambria Environmental Technology, Inc. project manager is:

Charlotte Evans
Cambria Environmental Technology, Inc.
5900 Hollis St., Suite A
Emeryville, CA 94608
Office phone: 510-420-3351

Please contact Charlotte Evans at 510-420-3351 or Bob Foss at 510-420-3348 you have any questions.

Regards,

Cambria Environmental Technology, Inc.

Cambria Environmental Technology, Inc.

5900 Hollis Street Suite A Emeryville, CA 94608 Tel (510) 420-0700 Fax (510) 420-9170

RECEIVED

By dehloptoxic at 11:12 am, Aug 16, 2006

August 15, 2006

Mr. Barney Chan ACEHS 1131 Harbor Bay Pkwy, Ste. 250 Alameda, CA 94502

RE: Chevron # 90329 340 Highlands Ave, Piedmont

ACEHS RO#: 1143

Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the Cambria Environmental Technology, Inc. project manager is:

Laura Genin Cambria Environmental Technology, Inc. 5900 Hollis St., Suite A Emeryville, CA 94608 Office phone: 510-420-3367

Please contact Laura Genin at 510-420-3367 or Bob Foss at 510-420-3348 you have any questions.

Regards,

Cambria Environmental Technology, Inc.



RECEIVED

By dehloptoxic at 9:49 am, Aug 09, 2006

Satya P. Sinha Project Manager Retail and Terminal **Business Unit**

Chevron Environmental Management Company 6001 Bollinger Canyon Road, Room K2256 San Ramon, CA 94583 Tel (925) 842-9876 Fax (925) 842-8370 satyasinha@chevron.com

Alameda County Health Care Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

RE:

Chevron Service Station # 9-0329

Address 340 4: ghland Avenue

I have reviewed the attached report dated August 8,2006.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Cambria Environmental Technology, Inc., upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b) (1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely.

Attachment: Report

RECEIVEDBy DEHLOPTOXIC at 1:38 pm, Jul 03, 2006

June 29, 2006

Mr. Barney Chan ACEHS 1131 Harbor Bay Pkwy, Ste. 250 Alameda, CA 94502

RE: Chevron # 90329 340 Highlands Ave, Piedmont ACEHS RO# 1143

Dear Mr. Chan:

This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the new Chevron project manager will be:

Satya Sinha Chevron Environmental Management Company 6001 Bollinger Canyon Rd., K-2256 San Ramon, CA 94583 Office phone: 925-842-1589

Please contact either Mr. Sinha of Chevron or Laura Genin of Cambria Environmental Technology at 510-420-3367 if you have any questions.

Regards,

Cambria Environmental Technology, Inc.



Chan, Barney, Env. Health

From: Foss, Bob (Robert) [bfoss@cambria-env.com]

Sent: Friday, December 22, 2006 6:09 PM

To: Chan, Barney, Env. Health

Cc: McNaboe, Sarah; Evans, Charlotte

Subject: Piedmont Well No. 4 (Chevron Site No 9-0329)

Barney:

We have gained access to this well finally and have discussed its use with the city. They tell us they no longer use the well, with no intention of future use, and that the pump is not in working order. We are trying to get Gettler-Ryan scheduled to sample it next week with a bailer. Depending on whether they can get a small pump down the well along the existing piping we will have them attempt to purge the well prior to sampling. It turns out to be a 6-inch diameter well completed to a depth of 250 fbg and screened, I believe, between 200-250 fbg. Piedmont employees tell us that water has been around 15-20 fbg so the water-bearing zone through which the well is completed is confined, thus an upward hydraulic gradient. That condition likely carries over to the north and below the former Chevron/Texaco-branded/Valero station.

We are making every attempt to acquire a water sample and be able to report analytic results to you by the requested due date of January 5th. We have acquired some completion information of the well from James Yoo of ACDPW.

I will advise you again by email if we are unable to meet your requested due date.

Robert Foss, P.G. Associate Geologist Cambria Environmental Technology, Inc. 5900 Hollis Street, Suite A Emeryville, CA 94608 (510) 420-3348 office (925) 413-8707 cell (510) 420-9170 fax

A Woman-Owned Business

ALAMEDA COUNTY

HEALTH CARE SERVICES







DAVID J. KEARS, Agency Director

December 4, 2006

Mr. Satya Sinha Chevron Environmental Management Co. P.O. Box 6012, Room K2256 San Ramon, CA 94583

Mr. Ravi Randhawa 5501 San Antonio St. Pleasanton, CA 94566

Mr. Fred Machouri 1065 Shuey Dr., Moraga, CA 94556

Mr. Jeff Orwig 66 Ambleside Ct. Danville, CA 94526 **ENVIRONMENTAL HEALTH SERVICES**

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Mr. Howard Pere (\$510) 567-6700 340 Highland Ave AX (510) 337-9335 Piedmont, CA 94611

Mr. Mir Ghafari 68 Bates Blvd. Orinda, CA 94563

Mr. John Robinson Hoffman Investment Co. 1035 Edwards Rd., Burlingame, CA 94010

Dear Gentlemen:

Subject: Fuel Leak Cas Chevron Station #9-0329, 340 Highland Ave., Piedmont, CA

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the November 16, 2006 Response to Agency Letter of October 9, 2006 by Cambria. We have the following technical comments to this response letter.

TECHNICAL COMMENTS

- 1. Repair of Asphalt Cracks- Though there is concurrence that the cracks in the asphalt should be repaired, it appears that this has not yet been done. Though there are differences of opinion on what this water exiting the cracks represents, it is agreed that this condition must be corrected to avoid public exposure and possible discharge to the storm drain. Since some believe that failures in the existing storm drain line are the source of this discharge we recommend that you inspect the existing drainage system and repair as necessary as directed by the City of Piedmont prior to repairing the asphalt.
- 2. Groundwater as a Potential Drinking Water Source- The response letter provides arguments why the shallow groundwater beneath the site should not be considered a drinking water source. Although the arguments are compelling, it has not been ruled out that the shallow groundwater may be connected to deeper groundwater that may be used by either domestic or City purposes. Please provide the results of the sampling of the City #4 well as requested below.

- 3. Site Conceptual Model- We believe there is a likelihood of groundwater migrating off-site, therefore, you must consider cleanup levels protective of aquatic habitats in addition to vapor intrusion and dermal contact. Since aquatic screening levels are exceeded on-site, we reiterate our request for interim remediation. Please submit your interim remediation plan as requested below. The site closure request cannot be considered until the remediation has been successfully completed.
- 4. RP Status- As you are aware all RPS are jointly and severally liable for the release and you may seek damages amongst yourselves. The County, as previously stated, cannot apportion damages and responsibility.
- 5. Groundwater Sampling- We have not been informed, as requested, whether tank backfill wells still exist at the site. We requested these wells and the existing wells be sampled for TPHg, MTBE, TAME, ETBE, DIPE, TBA and lead scavengers, EDB and EDC. It appears this information would be helpful in determining apportionment of liability among the RPs. We concur that the creek need not be sampled at this time.

TECHNICAL REPORT REQUEST

Please submit the following technical report to our office according to the following schedule:

- January 5, 2007 Interim Remediation Work Plan
- January 5, 2007 Onsite wells and City of Piedmont well #4 sample result and well construction diagram for well #4.

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. 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 at http://www.swrcb.ca.gov/ust/cleanup/electronic reporting for more information on these

requirements. 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.

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) 567-6765.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

CC:

files, Donna Drogos

Mr. Robert Foss, Cambria Environmental, 5900 Hollis St., Suite A, Emeryville,

CA, 94608

Mr. Lawrence Rosenberg, Director of Public Works, City of Piedmont, 120 Vista

Ave., Piedmont, CA 94611

Mr. Chester Nakahara, City of Piedmont Pubic Works, 120 Vista Ave.,

Piedmont, CA 94611

12_4_06 340 Highlands Ave

ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director





ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Mr. Howard Perefa^{10) 567-6700} 340 Highland Ave. (510) 337-9335 Piedmont, CA 94611

Mr. Mir Ghafari 68 Bates Blvd. Orinda, CA 94563

Mr. John Robinson Hoffman Investment Co. 1035 Edwards Rd., Burlingame, CA 94010

October 9, 2006

Mr. Satya Sinha Chevron Environmental Management Co. P.O. Box 6012, Room K2256 San Ramon, CA 94583

Mr. Ravi Randhawa 5501 San Antonio St. Pleasanton, CA 94566

Mr. Fred Machouri 1065 Shuey Dr., Moraga, CA 94556

Mr. Jeff Orwig 66 Ambleside Ct. Danville, CA 94526

Dear Gentlemen:

Subject: Fuel Leak Ca. Chevron Station #9-0329, 340 Highland Ave., Piedmont, CA

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the August 3, 2006 Water Seep Assessment by Cambria. This report responds to concerns from the City of Piedmont regarding water seepage coming through cracks in the asphalt near the entrance of the subject service station. Evaluation of risk to human health was made using sampling results from a near-by well. In addition, a request for site closure was reiterated. We request that you address the following technical comments and submit the technical reports requested below.

TECHNICAL COMMENTS

1. Risk Evaluation of Groundwater of Water Seeping from Cracks in Asphalt- The evaluation of human health risks due to contaminated groundwater seeping from cracks in asphalt at the site was based on the May 2006 groundwater sample results from well C-2, which is proximal to the crack area. The water sample from well C-2 contained 2,400 ppb of TPHd, 6,100 ppb of TPHg, and 400, 9, 110, 27, 690 ppb of BTEX and MTBE, respectively. Potential vapor intrusion and dermal contact were the only potential exposure pathways considered in the risk evaluation. The Seep Assessment concludes that the concentrations for BTEX and MTBE detected in the groundwater sample from well C-2 would appear not to pose a human health risk from vapor intrusion or dermal contact. However, since the storm drain is a likely receptor for the seeping water, effects on aquatic habitat must also be considered. The concentrations of TPHg, TPHd, and benzene exceed ESLs for aquatic habitat

October 9, 2006
RO 269, 340 Highland Ave., Piedmont, CA
Page 2 of 4

goals. Therefore, we recommend the asphalt cracks be repaired immediately to prevent discharge to storm drains and protect the public from accidental trips and falls and chemical odors.

Groundwater Is a Potential Drinking Water Source. Groundwater at the site is a potential drinking water source and drinking water toxicity must be considered for case closure. The concentrations of TPHg, TPHd, benzene, and MTBE detected in groundwater all exceed the ceiling values for taste and odor and drinking water toxicity. This type of risk evaluation is required in the context of site closure, as it includes all current and potential future exposure pathways.

- 2. Site Conceptual Model- The premise of a tub-like scenario existing on-site preventing contaminant migration is not likely the true scenario. As indicated by the upward hydraulic gradient causing the seep, groundwater is not likely to be in a static condition at the site. Groundwater is likely to discharge at the surface on site and down-gradient from the site due to an upward hydraulic gradient. In addition, groundwater would be expected to migrate off-site through multiple pathways. The exact pathways may be difficult to identify, however, the absence of off-site contaminant detection is not an indication that groundwater has not moved off-site, rather that the pathways have not yet been identified and sampled.
- 3. RP Status- Chevron has indicated in their reports that the presence of MTBE and TPHd in groundwater suggests a primary RP other than Chevron. Our office currently does not have sufficient information to re-delegate primary responsible party status and shall, therefore, continue to address our requests collectively to all responsible parties as currently named.
- 4. Site Closure Request- Current and past petroleum concentrations on-site are of concern. It appears that multiple releases have occurred at the site. The elevated on-site concentrations, past and present, indicate either ongoing releases and/or significant residual contamination without significant bio-attenuation occurring. Therefore, we do not concur with site closure at this time. To facilitate closure, we recommend on-site interim remediation be performed. Assuming your SCM is correct, in the absence of an on-going release, groundwater remediation would be expected to reduce on-site well concentrations. Please provide an interim remediation work plan as requested below.
- 5. Additional Groundwater Sampling- Our previous 5/2/06 letter requested all onsite wells be sampled for TPHg, MTBE, TAME, ETBE, DIPE, TBA, EDB, and EDC. Do tank backfill wells still exist at the site? If so, please sample these wells and provide their results as requested. You were also requested to obtain the construction diagram and sample the City of Piedmont well #4 and sample the nearby creek. Please address these items and respond in the interim remediation work plan requested below.

October 9, 2006 RO 269, 340 Highland Ave., Piedmont, CA Page 3 of 4

TECHNICAL REPORT REQUEST

Please submit the following technical report to our office according to the following schedule:

- November 13, 2006 Interim Remediation Work Plan
- November 13, 2006 Onsite wells and City of Piedmont well #4 sample result, well construction diagram for well #4 and creek sampling data or response.

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. 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 at http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting for more information on these requirements. 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

October 9, 2006 RO 269, 340 Highland Ave., Piedmont, CA Page 4 of 4

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.

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) 567-6765.

Sincerely.

Barney M./Chan

Hazardous Materials Specialist

CC:

files, Donna Drogos

Ms. Laura Genin, Cambria Environmental, 5900 Hollis St., Suite A, Emeryville, CA, 94608

Mr. Lawrence Rosenberg, Director of Public Works, City of Piedmont, 120 Vista Ave., Piedmont, CA 94611

Mr. Chester Nakahara, Director of Public Works, City of Piedmont, 120 Vista Ave., Piedmont, CA 94611

9_28_06 340 Highland Ave

ALAMEDA COUNTY HEALTH CARE SERVICES





7

DAVID J. KEARS, Agency Director

June 2, 2005

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Mr. J. Mark Inglis Chevron 6001 Bollinger Canyon Rd. San Ramon, CA 94583	Mr. Howard Perei (510) 567-6700 340 Highland Ave. Piedmont, CA 94611
Mr. Ravi Randhawa 4840 Bernal Ave., Apt. A Pleasanton, CA 94566-1133 Mr. Fred Machouri 1065 Shuey Dr., Moraga, CA 94556	Mr. Mir Ghafari 68 Bates Blvd. Orinda, CA 94563 Mr. John Robinson Hoffman Investment Co. 1035 Edwards Rd., Burlingame, CA 94010
Mr. Jeff Orwig 66 Ambleside Ct. Danville, CA 94526	

Dear Gentlemen:

Subject: Fuel Leak Case RO000 griland Ave., Piedmont, CA 94611

Alameda County Environmental Health staff has reviewed the April 26, 2005 Interim Data Submittal and Requested Change in Scope of Work submitted by Cambria. The data from the borings along the service station perimeter indicates that petroleum impact to soil is absent and groundwater is not encountered to the east of the site, therefore, the initial work plan is proposed to be changed to advance the outlying borings only in the most likely areas of groundwater impact. This area will be investigated until the adjacent borings do not exhibit any petroleum contamination. This is a reasonable approach to focus the investigation, therefore, the change in scope is approved. All other elements of the original work plan shall remain the same.

TECHNICAL REPORT REQUEST

You are reminded to submit your Soil and Groundwater Investigation report, including a revised Site Conceptual Model (SCM), to our office within 90 days of completing your investigation.

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

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Baney UCha

RO0000269 340 Highland Ave., Piedmont June 2, 2005 Page 2

C: files, D. Drogos

Dave Charter, SWRCB UST Fund
John Speakman, Chief, Piedmont Fire Dept., 120 Vista Ave., Piedmont, CA 94611
Geoffrey Grote, City Administrator, 120 Vista Ave., Piedmont, CA 94611
Kate Black, Piedmont Planning Dept., 120 Vista Ave., Piedmont, CA 94611
George S. Peyton, Jr., Lombardi, Loper & Conant, LLP, Lake Merritt Plaza
1999 Harrison St., Ste. 2600, Oakland, CA 94612-3541
Kimberly Johnson, Esq., Meyers, Nave, Riback, Silver & Wilson, 555 12th St.,
Ste. 1500, Oakland, CA 94607

Laura Genin, Cambria, 5900 Hollis St., Suite A, Emeryville, CA 94608

340HighlandAve 6_1_05

CAMBRIA

February 25, 2005

Mr. Barney Chan ACHSA 1131 Harbor Bay Pkwy. Pietmont, CA 94502-6577

RE: 340 Highlands Ave, Pietmont ACHSCA RO#: **0000269**

Dear Mr. Chan:



This letter is to inform you of a change in management for the above-referenced site.

Effective immediately, the new ChevronTexaco project manager will be:

Mr. Mark Inglis ChevronTexaco 6001 Bollinger Canyon Rd., K-2256 San Ramon, CA 94583 Phone: 925-842-1589

Please contact either Mr. Mark Inglis or Cambria if you have any questions.

Regards,

Cambria Environmental Technology, Inc.

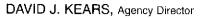
cc: Mark Inglis, Chevron Texaco

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Site #: 90329

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

September 21, 2004

Mr. George Peyton, Jr. Lombardi, Loper & Conant, LLP Lake Merritt Plaza 1999 Harrison St., Suite 2600 Oakland, CA 94612-2699

Dear Mr. Peyton:

Subject: Fuel Leak Case RO0000269, 340 Highland Ave., Piedmont, CA 94611

This letter responds to your inquiry regarding the number and locations of proposed borings for the proposed soil and groundwater investigation of the referenced site. Our office confirms that the 44 boring locations proposed in the Cambria February 1, 2004 Investigation Workplan have been approved by our office and are deemed necessary to determine the extent and amount of contamination migrating from the referenced site.

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

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney U Che

C: B. Chan, D. Drogos

Ms. Karen Streich, ChevronTexaco, 6001 Bollinger Canyon Rd., K2256, P.O. Box 6012, San Ramon, CA 94583-2324

Mr. N. Scott MacLeod, Cambria Environmental, 5900 Hollis St., Suite A, Emeryville, CA 94608

340Highland 9 20 04



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ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION

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

September 21, 2004

Mr. George Peyton, Jr. Lombardi, Loper & Conant, LLP Lake Merritt Plaza 1999 Harrison St., Suite 2600 Oakland, CA 94612-2699

Dear Mr. Peyton:

Subject: Fuel Leak Case RO0000269, 340 Highland Ave., Piedmont, CA 94611

This letter responds to your inquiry regarding the number and locations of proposed borings for the proposed soil and groundwater investigation of the referenced site. Our office confirms that the 44 boring locations proposed in the Cambria February 1, 2004 Investigation Workplan have been approved by our office and are deemed necessary to determine the extent and amount of contamination migrating from the referenced site.

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

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney Un Che

Ralph A. Lombardi
Bruce P. Loper
Matthew S. Conant
Chris P. Lavdiotis
Peter O. Glaessner
B. Clyde Hutchinson
Timothy J. McCaffery
GayLynn R. Kirn
Linda C. Roodhouse
George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen R. James Eliasson

F-57D

Of Counsel Lori A. Sebransky

RUSH DOCUMENT PLEASE DELIVER AS SOON AS POSSIBLE

September 15, 2004

FAX COVER SHEET

To:

Mr. Barney Chen

Fax No.:

(510)337-9335

Alameda County Environmental Health

Telephone No.

(510)567-6765

Services

From:

George S. Peyton, Jr.

Number of Pages: 3 (including this page)

T-899

P.01/03

Client Matter:

00990-01222

Regarding.

340 Highland Avenue, Piedmont

Dear Barney:

See attached letter.

George

[] Original to follow [] Draft for approval [] Please call [] Per Your Request If this FAX is incomplete or difficult to read, please call (510) 433-2627.

The Information contained in this facsimile transmission is legally privileged and confidential, intended only for the addressee. Any use, review, dissemination, distribution or copying of this transmission by anyone other than the addressee is strictly prohibited and is not a waiver of any applicable privilege against disclosure. If you have received this transmission in error, please contact the Copy/Fax Center at (510) 433-2627, immediately and return the original to Lombardi, Loper & Conant, LLP at Lake Merritt Plaza, 1999 Harrison Street, Suite 2600, Oakland, CA 94612-3541. We will reimburse your reasonable costs of contacting us and returning the facsimile. Thank you for your assistance and cooperation.

00990-01222 GSI: 489321.1

Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky

September 15, 2004

Via Facsimile and First Class Mail

Mr. Barney Chen Alameda County Environmental Health Services 1131 Harbor Bay Parkway Alameda, CA 94502 SEP 17 2004

Re: 340 Highland Avenue, Piedmont

Dear Barney:

Following up on our telephone conversation this morning, I am enclosing a copy of a written note that was received from Daniel Glaze, a Senior Staff Scientist at Cambria Environmental Technology, Inc., together with a diagram showing the 44 drilling sites they are proposing to drill to test for environmental contamination during the last week in October.

Yesterday, Mr. Glaze and Scott MacLeod of Cambria met with various people from the City, including our Public Works Director, Larry Rosenberg, our City Planner, Kate Black, me as the City Attorney, and Chester Nakahara, our Building Official. The purpose of the meeting was to explain what was planned, and to work out details relating to any approvals necessary from the City.

The City was told at that time that you have taken this matter over from Scott Seery, who has been transferred to a different department. When we spoke, you confirmed that you are handling the matter now. The purpose of this letter is to confirm that the 44 separate drilling sites as shown in the diagram are the ones that you have approved and required from the County's viewpoint. I understand from Scott MacLeod and Dan Glaze that this diagram should be part of the materials included in the final approved Work Plan that Alameda County has signed off on. Piedmont would like to have that confirmed before it provides any permits to proceed with the drilling.

I will look forward to hearing back from you at your early convenience to confirm this situation.

Very truly yours,

CITY OF PIEDMONT

Вy

GEORGE S. PEYTON, JR.

City Attorney

GSP:db

Cc: Mr. Geoffrey L. Grote, City Administrator

Mr. Lawrence A. Rosenberg, Public Works Director

Ms. Kate Black, City Planner

Mr. Chester Nakahara, Building Official

Mr. Daniel Glaze, Cambria Environmental Technology, Inc.

Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky

May 25, 2004

Mr. Scott O. Seery Alameda County Environmental Health Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

> Re: Fuel Leak Case No. RO 269, Piedmont Chevron #9-0329 dba Texaco Station, 340 Highland Avenue, Piedmont

Dear Scott:

Thank you for sending a copy of your letter of May 17 to me on the above matter. I am pleased that there has been some progress along the line of getting a work plan that hopefully will be implemented in this matter before the end of the Summer.

For your general information, since we discussed it in the past, after very substantial research and review, as well as discussions with the attorney for the owners of 370 Highland Avenue, the City has decided to grant Certificates of Compliance without conditions attached to them for both 340 Highland Avenue and 370 Highland Avenue, the adjoining property owned by the Hoffman Investment Company. In addition, the City staff has decided to propose to the City Council that the Notice of Violation which had previously been issued by the City Council and recorded, all relating to what was initially felt to be an illegal subdivision, be revoked.

I simply bring this to your attention, since originally the City was contemplating issuing a Conditional Certificate of Compliance for the properties in question, specifically including 340 Highland Avenue, which would have a series of conditions relating to the environmental contamination of the property. Based on the latest information available, it appears that a Conditional Certificate of Compliance would not be appropriate under the relevant laws. Therefore, there will be no such environmental conditions relating to 340 Highland Avenue as part of the action that may be taken by the Piedmont City Council on June 7.

One other matter that I wanted to bring to your attention is that you should probably send at least copies of future correspondence to Gregory Hoffman and John Robinson, both involved with the Hoffman Investment Company. It is my understanding that Frank Hoffman, who is one

May 25, 2004 Page 2

of the original seven addressees shown on your May 17 letter is no longer actively involved in the management of the Hoffman Investment Company. The addresses I have are as follows:

Ву

Mr. Gregory Hoffman Hoffman Investment Company 1035 Edwards Road Burlingame, CA 94010 Mr. John Robinson Hoffman Investment Company 1035 Edwards Road Burlingame, CA 94010

Very truly yours,

CITY OF PIEDMONT

GEORGE'S. PEYTON, JR.

City Attorney

GSP:db

Cc:

Ms. Kate Black, Piedmont City Planner Geoffrey L. Grote, City Administrator

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

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

May 17, 2004

Howard Perera 340 Highland Avenue Piedmont, CA 94611 Ravi Randhawa 317 Lone Oak Drive Pleasanton, CA 94566

Karen Streich ChevronTexaco P.O. Box 6012 San Ramon, CA 94583

Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Jeff Orwig 66 Ambleside Court Danville, CA 94526 Fred Manchouri 1065 Shuey Drive Moraga, CA 94556

Mir Ghafari 68 bates Boulevard Orinda, CA 94563

RE: Fuel Leak Case No. RO 269, Piedmont Chevron #9-0329 dba Texaco Station, 340 Highland Avenue, Piedmont

Dear Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari:

This letter follows staff review of the Cambria Environmental Technology, Inc. (Cambria) "Investigation Workplan" dated February 1, 2004. This work plan proposes a scope of work intended to identify potential impacts to shallow groundwater through installation of 44 soil borings along two sweeping transects in the expected down gradient direction(s) from the subject site.

The referenced Cambria work plan has been accepted with the following clarifications:

- 1. Cambria proposes to advance borings by hand, as they anticipate total depths to be within 8' below grade (BG). Cambria safety rules dictate all boring between ground surface and 8' BG are to be advanced in this fashion. However, all borings shall be advanced until encountering competent bedrock, no matter the depth. This may require, once having reached a depth of 8' BG by hand, that the boring(s) be continued beyond that depth using an acceptable "push tool" rig (e.g., GeoProbe, etc.) to ensure appropriate water/soil sampling depths have been achieved and refusal, as a clear consequence of encountering competent bedrock, is determined.
- 2. Depth discrete water and soil sampling is requested. Water sampling intervals shall extend no more than 2' of depth per interval. Should temporary well screens be used to facilitate water sampling (as opposed to use of a Hydropunch-type sampler), screen lengths shall likewise be no greater than 2'. Borings shall be advanced to each subsequent sampling depth, and a water/soil sample collected, until reaching competent bedrock. There may be those individual borings where only one water/soil sampling depth may be realized

Ms. Streich and Messrs. Perera, Randnawa, Hoffman, Orwig, Manchouri, and Gharaf Re; 340 Highland Ave., Piedmont May 17, 2004 Page 2 of 3

due to encountering shallow bedrock prior to reaching the next sampling interval. In those cases a single water/soil sampling interval is acceptable.

- 3. Water and soil analyses shall include total oxygenates (as noted in Cambria's work plan), including Ethanol.
- 4. The appropriate number of soil samples submitted for laboratory analyses shall be based on observations made in the field at the time borings are completed. The number of soil samples collected prior to reaching competent bedrock in any one boring should be a consideration. The number of soil samples submitted for laboratory analyses is fully anticipated to be greater than the approximate number of samples proposed in the Cambria work plan.

TECHINCAL REPORT REQUEST

Please submit technical reports according to, or otherwise comply with, the following schedule:

90 Days from SWI Work Plan Approval – Soil and Water Investigation Report (which contains the results of the pending SWI assessment work, and a proposal for the installation of new monitoring wells and/or additional investigation, as appropriate). The SWI report shall also include a revised Site Conceptual Model (SCM).

90 Days after Submittal of Soil and Water Investigation Report - Corrective Action Plan

These reports and work plans are being requested pursuant to the Regional Board's authority under Section 13267(b) of the California Water Code. Each technical report shall include conclusions and recommendations for the next phases of work required at the site should more appear necessary to refine the SCM. We request that all required work be performed in a prompt and timely manner, as suggested by the noted schedule, above. Revisions to this schedule shall be requested in writing with appropriate justification for anticipated delays.

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that all work plans and technical reports containing professional geologic or engineering evaluations and/or judgments be completed under the direction of an appropriately registered or certified professional. This registered or certified professional shall sign and wet stamp all such reports and work plans.

All reports and work plans are to be submitted under cover, signed under penalty of perjury, by the Responsible Party(ies) who have taken a lead role in compliance with corrective action directives.

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 Alameda County District Attorney, for possible enforcement follow up. Enforcement follow up may include administrative action or monetary penalties of up to \$10,000 per day for each day of violation of the California Health and Safety Code, Division 20, Chapter 6.76.

If you have any questions, I can be reached at (510) 567-6783.

Ms. Streich and Messrs. Perera, Randnawa, Hoffman, Orwig, Manchouri, and Ghazari Re; 340 Highland Ave., Piedmont May 17, 2004 Page 3 of 3

Sincerely,

Scott O. Seery, R.G., CHMM Hazardous Materials Specialist

c: Betty Graham, RWQCB

Dave Charter, SWRCB UST Fund

John Speakman, Chief, Piedmont Fire Dept., 120 Vista Ave., Piedmont, CA 94611

Kate Black, Piedmont Planning Dept., 120 Vista Ave., Piedmont, CA 94611

George S. Peyton, Jr., Lombardi, Loper & Conant, LLP, Lake Merritt Plaza

1999 Harrison St., Ste. 2600, Oakland, CA 94612-3541

Kimberly Johnson, Esq., Meyers, Nave, Riback, Silver & Wilson

555 12th St., Ste.1500, Oakland, CA 94607

Bruce Eppler, Cambria Env. Technology, Inc. 4111 Citrus Ave., Ste. 9, Rocklin, CA 95677

D. Drogos, R. Weston

Jeffrey D Hosking

John W. Ranucci

Anthony J. Calero

Erin Eileen Gerrity

Vincent Castillo

Lilly M. Omid

An H. Nguyen

Raiph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

& CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699

Alameda County
MAR 2 2 2004

Of Counsel Lori A. Sebransky

Environmental Health

March 17, 2004

Via Facsimile and First Class Mail

Joshua R. Steinhauer, Esq. Coblentz, Patch, Duffy & Bass LLP 222 Kearny Street, 7th Floor San Francisco, CA 94108

Re: 340-370 Highland Avenue, Piedmont

Dear Josh:

I just wanted to acknowledge receipt of your letter of March 17, which I have not had a chance to review, and very likely will not have a chance to review, at least in any detail, before Monday, since I am going to be in meetings or out of the office almost the entire rest of the week.

I will do my best to review it by Monday or Tuesday at the latest, and to get back to you promptly with some type of response. You obviously have set forth a number of detailed citations and references in your letter, which may need some substantial checking on my part, so it may be even longer before I have any really detailed response to you.

However, getting away from the details of your letter of March 17, it seems to me that the real situation we are looking at is that when you and John Robinson met with Kate Black, the Piedmont City Planner, and me many months ago, at which time we spent substantial time going over all of the proposed conditions in the Conditional Certificate of Compliance we had in good faith sent you before it was to be presented to the City Council, both you and John Robinson indicated that at least several of those conditions were not acceptable to you, and you did not want to have the matter scheduled for a hearing at the time, and further would let us know when you did want to have it scheduled for a hearing. As far as I am aware, that has been the real situation that has existed until the current time.

Also during that time based on the specific initiative of the Alameda County Environmental Health Services, further investigation relating to environmental contamination coming from the property in question was initiated. In connection with that, I called Scott Seery with the Alameda County Environmental Health Services about three weeks ago, just to find out what was happening, and he indicated that it would probably be some months off into the future before the final report was presented by the consultant who would be preparing that report, which I believe is Cambria Environmental Technology, Inc. As it was your contention that the environmental contamination was one of the crucial issues involving conditions that you and John Robinson found unacceptable, and since Cambria in prior reports had indicated, at least as interpreted by you and John Robinson, that there was little, if any, actual problem caused by any environmental contamination, it was my understanding that from your viewpoint this new study would prove your point, so that some of the burdensome conditions that you found unacceptable would be reduced or removed.

While I have not had an opportunity obviously to go through any of the details of your March 17' 2004 letter, it would be my understanding that the situation as I have just described it is still in existence. If that is the case, I doubt that arguing back and forth over legal details is going to really accomplish anything.

Whatever the case, I will try to respond fully to you sometime next week as soon as I have an opportunity to carefully review all of the five pages of your letter and the numerous citations and other references you have made in it.

Very truly yours,

CITY OF PIEDMONT

By

GEORGE S. PEYTON, JR.

City Attorney

GSP:db

cc:

Geoffrey L. Grote, City Administrator Kate Black, City Planner

Lawrence L. Rosenberg, Director of Public Works

Judith Robbins, Deputy City Attorney

Vern Phillips, City Engineer

John Robinson, Hoffman Investment Company

A. D. Dopson, Harris & Associates

Kimberly Johnson, Esq.

Scott O. Seery

CAMBRIA

Mr. Scott Seery Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda CA, 94502



Re:

Change of Environmental Project Managers Chevron Environmental Management Company Cambria Environmental Technology, Inc. Site #: 9-0329, 340 Highlands Avenue, Piedmont



Dear Mr. Seery:

This letter is submitted by Cambria Environmental Technology, Inc. (Cambria) on behalf of Chevron Environmental Management Company (Chevron) to notify your agency that a change of environmental project management for this site occurred on January 1, 2004. In the future kindly direct all correspondence relating to environmental project management to:

Mr. Bruce Eppler
Cambria Environmental Technology, Inc.
4111 Citrus Avenue, Suite 9
Rocklin, CA 95677
Email beppler@cambria-env.com

The new Chevron contact for copies of correspondence for this site will be:

Ms. Karen Streich Project Manager Chevron Environmental Management Company 6001 Bollinger Canyon Rd. P.O. Box 6012 San Ramon, CA 94583-2324 Thank you for your cooperation and please call (916) 630-1855 ext. 102 with any questions.

Sincerely,

Cambria Environmental Technology, Inc.

Bruce H. Eppler Project Manager

cc Karen Streich David Charter Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky

Alameda County

DEC 0 9 2065

Mr. Brian House **CH2M HILL**

Environmental Health

155 Grand Avenue, Suite 1000 Oakland, CA 94612

> Re: Proposal for Technical Services regarding Fuel Leak No. R0269, 340 Highland Avenue, Piedmont

December 5, 2003

Dear Brian:

Following up on our productive discussion yesterday afternoon, I am enclosing a copy of the Cambia Site Conceptual Model and Work Plan covering the property in question, which is dated October 21, 2003.

As I mentioned to you, this is obviously a very lengthy, thick report which often has materials on both sides of the pages.

I know you have spoken to Scott Seery at Alameda County Environmental Health, and there may be an upcoming face-to-face meeting with Cambria to discuss outstanding issues, which you indicated you would try to attend to assist Scott.

Once you have reviewed this, if there is anything I can assist with, please let me know.

Very truly yours,

ITY OF PIEDMONT

By

GEORŒ S. PEYTON, JR. City Attorney

GSP:db

cc:

Geoffrey L. Grote, City Administrator

Kate Black, City Planner

Scott Seery, Alameda County Environmental Health Dept.

Services, as did Seoff Grote. He is signing & mailing it standard.

Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699

Alameda County

Of Counsel Lori A. Sebransky

Jeffrey D Hosking

John W. Ranucci

Anthony J. Calero

Erin Eileen Gerrity

Vincent Castillo

Lilly M. Omid

An H. Nguyen

DEC 0 9 2003

December 4, 2003

Environmental Health

Ms. Jill Sideman CH2M HILL 155 Grand Avenue, Suite 1000 Oakland, CA 94612

Re: Proposal for Technical Services regarding Fuel Leak No. R0269, 340 Highland Avenue, Piedmont

Dear Jill:

Following up on our telephone conversation, I am enclosing a copy of the revised Proposal from CH2M HILL dated November 25, 2003, to Geoffrey L. Grote, City Administrator of Piedmont, to perform a reduced amount of work for a total of \$3,500.00, as had been previously discussed.

Mr. Grote approved this over the telephone to me, and I am signing on behalf of the City.

I called and left a message with Scott Seery at Alameda County Environmental Health Department that he should start coordinating as soon as possible with Brian House at your office, who will actually be performing the work. I also mentioned I understood that Brian tried to contact him already.

Ms. Jill Sideman December 4, 2003 Page 2

Thanks for your assistance on this matter, and I certainly hope you get over the terrible cold you indicated has plagued you for the last four weeks.

Very truly yours,

CITY-OF PIEDMONT

By

GEORGE S. PEYTON, JR.

City Attorney

GSP:db Enclosure

cc:

Geoffrey L. Grote, City Administrator

Scott Seery, Alameda County Environmental Health Dept.

Brian House, CH2M HILL



November 25, 2003

CH2M HILL
155 Grand Avenue
Suite 1000
Oakland, CA
94612
P.O. Box 12681
Oakland, CA
94604-2681
Tel 510.251.2426
Fax 510.893.8205

Mr. Geoffrey L. Grote, City Manager City of Piedmont 120 Vista Avenue

Piedmont, CA 94611

Subject: Revised Proposal for Technical Services in regard to Fuel Leak No. RO269, 340

Highland Avenue, Piedmont

Dear Mr. Grote:

With reference to our previous proposal for technical services with regard to the abovereferenced fuel leak, we are submitting this revised statement of services as a result of our recent conversations with George Peyton.

Mr. Brian House, senior hydrogeologist in our Oakland office, will perform the following two tasks:

Task 1. Conduct limited review of existing documents and provide suggestions to Scott Seery, Hazardous Materials Specialist with Alameda County, on the scope of work that should be performed by the consultant to the owners of the property referenced above. Brian will spend no more than seven (7) hours on this task.

Task 2. Review the consultant's Work Plan, Investigation Approach, initial Site Conceptual Model, and/or results of the investigation, as requested by Scott Seery. Brian will spend no more than 18 hours on this task.

We understand that if additional work is needed or requested by the City or by Scott Seery, then that work will not be conducted without your prior written authorization.

The total cost for the two tasks with the specified hours will be \$3,500.

In the interests of speed, we are faxing this proposal to you and to George Peyton and will follow up with a signed hard copy to be delivered to you on Wednesday, November 26. We are prepared to begin work with Scott Seery immediately after the Thanksgiving holiday. If you have any questions, please contact Jill Sideman at 510-599-2011 today, November 25.

Mr. Geoffrey L. Grote, City Manager Page 2 November 25, 2003

Sincerely,

CH2M HILL

Udai Singh Vice President, CH2M HILL

George Peyton, Esq. Lombardi, Loper & Conant 1999 Harrison Street, #1950 Oakland, CA 94612

Kimberly Johnson, Esq. of the control of the contro Meyers, Nave, Riback, Silver & Wilson 555 12th Street, Suite 1500 Oakland, CA 94607 ा को प्रकारिके की जिल्हा, मानका की प्रमुख में के अनुस्कर्ण करते अपने अपने के लेकिन है हैं।

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& CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking
John W. Ranucci
Anthony J. Calero
Vincent Castillo
Lilly M. Omid
Erin Eileen Gerrity
An H. Nguyen

Of Counsel Lori A. Sebransky

October 28, 2003 Environmental L

Via Facsimile and First Class Mail

Joshua R. Steinhauer, Esq. Coblentz, Patch, Duffy & Bass LLP 222 Kearny Street, 7th Floor San Francisco, CA 94108

Re: 340-370 Highland Avenue, Piedmont

47.0

Dear Josh:

I was both surprised and disappointed to receive your letter of October 23, as was Geoffrey Grote, stating that Hoffman Investment Company refuses to pay the \$14,000 toward the fees of CH2M HILL for their Peer Review and other related work, all as I had set forth in my letter to you of October 17. The City genuinely believes that such a payment would not only expedite the whole process, but very possibly be in the best interests of Hoffman Investment Company in obtaining conditions in the Conditional Certificate of Compliance you requested that would be more acceptable to you and Hoffman Investment Company.

As I explained to you various times before, including in my letter of October 17, without having some reasonable involvement in the process, specifically including Peer Review of whatever report that Cambria finally issues relating to the environmental contamination, the City naturally has to be careful about protecting the interests of the City of Piedmont and its residents against potential future harm that could be caused by such environmental contamination. The contamination is located immediately across the street from the City's Police Station and Veterans Memorial Building, and is reasonably close to City Hall and the City's Fire Department, so this is of obvious concern to the ongoing operations of the City. In addition, since the plume, if it were to travel down the hill to Piedmont's Main Park, could very likely be substantially spread by underground water sources already known to go through that area, which is not that far away from the current location of the plume, this increases the City's concerns. Because there are various wells and water sources downstream from the Main Park, this could cause real water contamination problems, which is of serious concern to the City.

There is also the concern of the City that it is not unheard of that consultant's reports tend to be slanted toward what may be most favorable to the party paying the consultant. Since we are talking about an environmental contamination situation, which if it is more serious than Cambria's prior report has indicated, could cause harm to the City of Piedmont and its residents, this is seriously bothers the City. By having an independent consultant do a Peer Review of whatever report Cambria comes up with, the accuracy of the report and its findings can be confirmed by the City.

When you, John Robinson, Kate Black, and I met on August 8, you strongly emphasized that you felt that some of the environmental conditions set forth in the draft Conditional Certificate of Compliance we previously presented to you were simply too costly and burdensome to allow your client, Hoffman Investment Company, to proceed, and that was the primary reason you asked us to pull the hearing before the Piedmont City Council on the Conditional Certificate of Compliance off of a future agenda until hopefully some of the conditions could be modified. In addition, you specifically asked the City to make prompt contact with the County of Alameda Environmental Health Department, to try to resolve any outstanding issues. You felt that based on the reports from Cambria up to that time, any such issues were very minor, and that would be confirmed by the County of Alameda. As you are aware, now that they have reviewed the situation carefully, Alameda County does not necessarily agree at all with the prior reports prepared by Cambria, and has asked for substantial further testing, which will undoubtedly take a reasonable amount of time to be completed.

You asked in your letter of October 23 that I again concentrate on reviewing the concerns outlined in your letter of August 7, which I fully intend to do. As you are aware, I have already addressed the first issue you raised on Page 1 of your August 7 letter relating to your contention that the City should be issuing a Certificate of Compliance instead of a Conditional Certificate of Compliance. I have indicated that the City totally disagrees with you on that, and have sent you information relating to that exact subject.

I will try to carefully review other issues that you set forth in your August 7 letter and be back to you in a reasonable period of time. Because I am absolutely swamped at this moment, I would guess that you will probably not hear from me for at least two weeks.

I also was surprised with what you indicated in your October 23 letter, namely that you had not requested in our meeting of August 8 that the Conditional Certificate of Compliance be put on temporary hold. As you are well aware, I wrote you promptly on August 8 after our meeting and set forth a number of matters as Kate Black and I fully understood them at that time. That included the fact that you stated while there were various other issues set forth in your August 7 letter of obvious concern to you and John Robinson, the major issues holding up progress were the "burdensome" conditions relating to environmental contamination, including specifically the \$25,000,000 Environmental and General Liability Insurance Policy requirements. You also objected to the No Further Action letter. The City has tried in good faith to address your major concerns as expressed at the August 8 meeting, since as discussed on August 8, even if all of the other issues were satisfactorily resolved for you, the requirements

relating to environmental contamination would clearly still be in your mind an unacceptable barrier to proceeding with the Conditional Certificate of Compliance. Perhaps you have now changed your mind on this. If so, the City is willing to try to work with you in good faith in resolving this.

However, I want to come back to the important point I made to you previously on various occasions, namely that the environmental conditions, including those in Items 7 and 9 in the draft Conditional Certificate of Compliance, were clearly included to protect the City and its residents against potential environmental pollution damages and costs. Until those concerns have been fully resolved, which could possibly occur based on a Peer Review of Cambria's report, the City is unlikely to eliminate or reduce those conditions. If Cambria's new report indicates that the environmental contamination is insignificant, and that is confirmed by Peer Review and by the Alameda County Environmental Health Department, then the City would be far more willing to consider removing or reducing those conditions. Because the City of Piedmont is in the tightest financial situation it may have ever been in, and running its first deficit budget, the City simply does not have the money to pay \$14,000 .00 for CH2M HILL or any other consultant to do the Peer Review out of its own funds.

Very truly yours,

CITY OF PIEDMONT

Ву

GEORGE S. PETTON, JR.

City Attorney

GSP:db

cc:

Geoffrey L. Grote, City Administrator
Kate Black, City Planner
Lawrence L. Rosenberg, Director of Public Works
Judith Robbins, Deputy City Attorney
Vern Phillips, City Engineer
John Robinson, Hoffman Investment Company
A. D. Dopson, Harris & Associates
Kimberly Johnson, Esq.
Scott O. Seery

Seery, Scott, Env. Health

From: Seery, Scott, Env. Health

Sent: Wednesday, October 22, 2003 3:59 PM

To: 'Streich, Karen (stka)'

Cc: 'bfoss@cambria-env.com'; 'smacleod@cambria-env.com'; 'DianneB@llcllp.com'

Subject: RE: former Chevron #9-0329, 340 Piedmont Ave., Piedmont

Karen

I wanted to get back to you quickly following my cursory review of the Cambria SCM/SWI work plan. These are not my final comments on the proposed SWI scope, but I did want to give some quick input to you after this brief review, as I will be away from the office from Oct. 30 - Nov. 25.

The work plan is quite sparse. The use of "nested" wells is not acceptable, whether at this stage of the pending investigation or a later stage. If permanent wells will be required after review of the preliminary work, either clustered or multilevel wells are preferred. We would prefer, now, to see a proposal that utilizes the use of rapid-site assessment tools, e.g., GeoProbe borings, with samples collected at multiple depths until experiencing refusal, unless there is a reason Cambria might advance why this may prove unacceptable at this location. There should be a map showing the proposed probe locations, and justification for their placement. There should be SOPs describing the drilling/probing/sampling methodologies. I'm sure there are other issues, but I will need to spend some more time with it.

That's all for now. Please let me know your thoughts.

Scott

----Original Message----

From: Seery, Scott, Env. Health

Sent: Tuesday, October 21, 2003 3:59 PM

To: 'Streich, Karen (stka)'

Cc: bfoss@cambria-env.com; smacleod@cambria-env.com; 'DianneB@llcllp.com'

Subject: RE: former Chevron #9-0329, 340 Piedmont Ave., Piedmont

Yes - John Robinson actually called me a few weeks back to let me know that he would be the point person for Hoffman Investments, although we will still be sending the official notifications to Frank Hoffman. Robinson's phone # is 650-401-7747.

Scott

----Original Message-----

From: Streich, Karen (stka) [mailto:stka@chevrontexaco.com]

Sent: Tuesday, October 21, 2003 3:56 PM

To: Seery, Scott, Env. Health

Cc: bfoss@cambria-env.com; smacleod@cambria-env.com

Subject: RE: former Chevron #9-0329, 340 Piedmont Ave., Piedmont

I'll send the letter to you.

Please note that we believe the MTBE contamination is the responsibility of the owner/operator subsequent to Chevron ownership. I will be contacting Hoffman Investments to discuss the situation. Do you have a name and phone number for the main contact you have been in touch with there? I had some communication with John Robinson a couple of months ago, but don't know if he is the person involved in this recent endeavor.

Thanks, Karen

Karen Streich
Project Manager, Retail Business Unit
925-842-1589
stka@chevrontexaco.com
6001 Bollinger Canyon Rd, L4050
P.O. Box 6012
San Ramon, CA 94583-2324

----Original Message-----

From: Seery, Scott, Env. Health [mailto:sseery@co.alameda.ca.us]

Sent: Tuesday, October 21, 2003 3:51 PM

To: Streich, Karen (stka) **Cc:** 'DianneB@llcllp.com'

Subject: former Chevron #9-0329, 340 Piedmont Ave., Piedmont

Hi Karen

This afternoon I received a copy of the October 18, 2003 Cambria SWI work plan and Site Conceptual Model for the referenced site. I appreciate the quick turn around on this! I know it was quite difficult to accomplish this task in such a short time frame. Please be reminded, however, that all work plans and reports are to be submitted under signed cover of the RP that has taken a lead role in compliance with such corrective action directives. It looks as though Chevron is that "lead" RP, yet we do not have a cover letter from you. This is a formality, yet a binding one under statute, so I would ask that you please provide a cover letter to this work plan promptly.

Please also provide a copy of this work plan to the Piedmont City Attorney:

George S. Peyton, Jr., Esq. Lombardi, Loper & Conant, LLP Lake Merritt Plaza 1999 Harrison Street, Ste. 2600 Oakland, CA 94612-2699

Thank you for your attention to these requests.

Scott

Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr.

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 2600 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 Jeffrey D Hosking John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky

Alameda County

OCT 2 1 2003

Environmental Health

October 17, 2003

Via Facsimile and First Class Mail

Joshua R. Steinhauer, Esq. Coblentz, Patch, Duffy & Bass LLP 222 Kearny Street, 7th Floor San Francisco, CA 94108

Re: 340-370 Highland Avenue, Piedmont

Dear Josh:

Following up on my various letters to you, including my letter to you of September 17, I am enclosing a copy of a Letter Proposal which was sent to Geoffrey Grote by CH2M HILL relating to peer review of the testing and report requested by Scott Seery at the Alameda County Environmental Health Department involving the fuel leak at 340 Highland Avenue.

The City has reviewed this Proposal, and feels that it is a very good one and, in fact, feels that the total cost estimate of \$14,000.00 is extremely reasonable based on our understanding from other sources of the possible cost of such work. The City wanted you and John Robinson on behalf of Hoffman Investment Company to see this Proposal and have a chance to review it carefully also.

As I mentioned to you in my letter of September 17, because the City of Piedmont is in an extremely tight financial situation now, particularly in light of the fact that it has just approved the first deficit budget ever for the City, the City frankly does not have the funds to pay for this \$14,000.00. However, it appears equally evident that without a peer review, such as this Proposal provides for, it will be extremely difficult for the City to realistically evaluate either the testing or the final report on the testing that will be provided by the consultant representing Chevron and because of its property ownership and relation thereto, the Hoffman Investment Company. Without such an independent peer review by a reputable entity such as CH2M HILL, the City will have a difficult time evaluating whether whatever is set forth in the consultant's report is satisfactory enough to allow the City to consider reducing or eliminating some of the conditions relating to environmental contamination to which you and your client,

Hoffman Investment Company, have indicated opposition, all relating to the draft Conditional Certificate of Compliance which was sent to you for review long ago. In fact, you specifically requested that this matter be put on hold after Kate Black and I met with you and John Robinson at City Hall on August 8.

Based on all of the above, and trying to act in full good faith with Hoffman Investment Company, the City of Piedmont would like to propose that Hoffman Investment Company agree to provide the funds to pay for the work by CH2M HILL set forth in the enclosed Letter Proposal, totaling \$14,000.00. I am enclosing a separate copy of this letter both to you and to John Robinson at Hoffman Investment Company, with an Acceptance section for signature by John Robinson on behalf of Hoffman Investment Company. I have also enclosed to both you and John Robinson a stamped return envelope to return the signed Acceptance as part of the copy of my letter to you.

Obviously, I will be pleased to discuss any questions you may have.

Very truly yours,

CITY OF PIEDMONT

By

GEORGE S. PEYTON, JR.

City Attorney

GSP:db Enclosures

cc:

Geoffrey L. Grote, City Administrator
Kate Black, City Planner
Lawrence L. Rosenberg, Director of Public Works
Judith Robbins, Deputy City Attorney
Vern Phillips, City Engineer
John Robinson, Hoffman Investment Company
A. D. Dopson, Harris & Associates
Kimberly Johnson, Esq.
Scott O. Seery

ACCEPTANCE

I, John Robinson, on behalf of Hoffman Investment Company, agree to pay the total sum of \$14,000.00 to the City of Piedmont to be used in compensating CH2M HILL in that amount pursuant to the letter proposal from Udai Singh of CH2M HILL to Geoffrey L. Grote of the City of Piedmont dated October 9, 2003, such \$14,000.00 to be due in one lump sum or in increments as requested by the City of Piedmont within 15 days of the date such request(s) is (are) mailed and sent by facsimile to John Robinson and to Joshua R. Steinhauer.

Dated:	, 2003.	HOFFMAN INVESTMENT COMPANY
		By:
		John Robinson

Ralph A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr. Jeffrey D Hosking

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Lake Merritt Plaza 1999 Harrison Street, Suite 1950 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky Anne D. O'Niell

Alameda County

OCT 0 € 2003

Environmental Health

October 2, 2003

Via Facsimile and First Class Mail

Mr. Ravi Randhawa 317 Lone Oak Drive Pleasanton, CA 94566

Re:

340-370 Highland Avenue, Piedmont

Dear Ravi:

I am writing you at a new address, since correspondence that has been sent out to you in the last month has come back to the City, first from the original address you gave us at 4554 Deerfield Drive, Antioch, California 94531, and then from a forwarding address provided by the U. S. Postal Service of 4840 Bernal Avenue, Apt. A, Pleasanton, California 94566-1133.

In addition to the City being concerned about this, Scott Seery of Alameda County Environmental Health is also concerned since he sent a letter out dated September 18 to both those addresses, and it has come back from both indicating it could not be delivered.

Based on that, the City has inquired through the person operating the Texaco Station at 340 Highland Avenue, and the address being used in this letter was one provided for the address the periodic payments are being sent to you. Hopefully, this is your current address. It would be appreciated if you could immediately let me know that is correct. I told Scott Seery at Alameda County Environmental Health that I will let him know as soon as I have had this confirmed.

With all of that being said, I am enclosing a copy of the letter of September 18, 2003 to you and others relating to the Texaco Station, and the environmental pollution situation there. In addition, I am enclosing a copy of my letter to Josh Steinhauer dated September 17, 2003, involving a meeting regarding the environmental contamination from the Texaco Station site.

Finally, I am enclosing a copy of my letter to you of September 17 relating to legal representation in connection with your request for a Conditional Certificate of Compliance. Attached to that is a copy of a letter from Josh Steinhauer, the attorney for Hoffman Investment

Mr. Ravi Randhawa October 2, 2003 Page 2

Company, dated September 16, which indicates he does not represent you. That was in response to your letter of September 10.

I am also sending this letter by fax to the fax number you previously provided, just in case that is still operating and available for your use.

Very truly yours,

CITY OF PIEDMONT

By:

GEORGE S. PEYTON, JR.

City Attorney

GSP:db

Enclosures

cc:

Geoffrey L. Grote, City Administrator

Ms. Kate Black, City Planner

Scott Seery, Alameda County Environmental Health

Seery, Scott, Env. Health

From:

Blake, Dianne [DianneB@llcllp.com]

Sent:

Thursday, September 25, 2003 2:44 PM

To:

sseery@co.alameda.ca.us

Subject: 340-370 Highland Avenue, Piedmont

Scott:

Here are the new people and addresses I think you may want to include on your list * of responsible parties:

- Joshua R. Steinhauer, Esq.
 Coblentz, Patch, Duffy, & Bass, LLP
 222 Kearny Street, 7th Floor
 San Francisco, CA 94108
- John Robinson
 Hoffman Investment Company 1035 Edwards Road
 Burlingame, CA 94010

As I mentioned to you when we spoke yesterday, Mr. Steinhauer is the attorney for Hoffman Investment Company, and John Robinson is in charge of all the dealings between Hoffman Investment Company and the City of Piedmont, including relating to the Texaco Station and the other Hoffman Investment Company property on Highland Avenue in Piedmont.

George

Dianne M. Blake, on behalf of George S. Peyton, Jr. LOMBARDI, LOPER & CONANT, LLP Lake Merritt Plaza 1999 Harrison Street, Suite 1950 Oakland, CA 94612-3541 Telephone: (510) 433-2600

Facsimile: (510) 433-2699 email: DianneB@llcllp.com

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Ralph A. Lombardi
Bruce P. Loper
Matthew S. Conant
Chris P. Lavdiotis
Peter O. Glaessner
B. Clyde Hutchinson
Timothy J. McCaffery
GayLynn R. Kirn
Linda C. Roodhouse
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Jeffrey D Hosking

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 1950 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699 John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky Anne D. O'Niell

September 23, 2003

Via Facsimile and First Class Mail

Joshua R. Steinhauer, Esq. Coblentz, Patch, Duffy & Bass LLP 222 Kearny Street, 7th Floor San Francisco, CA 94108

Re: 340-370 Highland Avenue, Piedmont

Dear Josh:

Following up on my letter to you of September 17, I am enclosing a copy of a letter dated September 18 from Scott Seery, the Hazardous Material Specialist at the Alameda County Environmental Health Department, which was addressed to a series of people, including your client, Frank Hoffman, at Hoffman Investment Company. You may have already received a copy of this letter from Frank Hoffman, but in case you have not, I wanted you to have a copy for your reference.

You will see that Mr. Seery has raised a number of questions relating to the fuel leak from the Texaco Station property and has specifically set forth a number of items required to be carried out, with a specific timetable set forth at the end of the letter starting at bottom of Page 5 and carrying over to the middle of Page 6.

Joshua Steinhauer, Esq. September 23, 2003 Page 2

If you or John Robinson would like to be copied on future correspondence to and from Mr. Seery, you may want to advise Mr. Seery of this. I am copying Mr. Seery on this letter so that he will know you have received a copy of his letter, and also will know that you are the attorney acting for Hoffman Investment Company at this time.

Very truly yours,

CITY OF PIEDMONT

By		_
-	GEORGE S. PEYTON, JR.	
	City Attorney	

GSP:db Enclosure

cc: Geoffrey L. Grote, City Administrator

Kate Black, City Planner

Lawrence L. Rosenberg, Director of Public Works

Judith Robbins, Deputy City Attorney

Vern Phillips, City Engineer

John Robinson, Hoffman Investment Company

Ravi Randhawa, Texaco Station A. D. Dopson, Harris & Associates

Kimberly Johnson, Esq.

Scott O. Seery

Seery, Scott, Env. Health

From:

Weston, Robert, Env. Health

Sent:

Monday, September 15, 2003 3:37 PM

To:

Seery, Scott, Env. Health

Subject:

RE: name of RP for Piedmont ChevTex

Okay

As of September 17, 2002 the current property owner is:

Ravi Randhawa 4840 A Bernal Avenue Pleasanton, CA 94566

As of June 1, 2003 the current business owner:
Howard Perera
340 Highland Avenue
Piedmont, CA 94611

----Original Message-----

From:

Seery, Scott, Env. Health

Sent:

Monday, September 15, 2003 1:51 PM

To:

Weston, Robert, Env. Health

Subject:

name of RP for Piedmont ChevTex

Rob

Need to get the info for new RP.

Scott

340 Highland Predwont RO 269

well C-3





ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY





September 18, 2003

Howard Perera 340 Highland Avenue Piedmont, CA 94611

Karen Streich ChevronTexaco P.O. Box 6012 San Ramon, CA 94583

Jeff Orwig 66 Ambleside Court Danville, CA 94526

Mir Ghafari 68 bates Boulevard Orinda, CA 94563 Ravi Randhawa 4554 Deerfield Drive Antioch, CA 94531-7100

Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Fred Manchouri 1065 Shuey Drive Moraga, CA 94556 **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 and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari:

RE: Fuel Leak Case No. RO269, Piedmont Chevron #9-0329 dba Texaco Station, 340 Highland Avenue, Piedmont

This letter follows staff review of the historic fuel leak case file for the above referenced site, up to and including the June 17, 2003 Gettler-Ryan Inc. 2nd quarter 2003 sampling and monitoring report. This office is concerned with the continued presence of elevated concentrations of gasoline compounds in groundwater sampled from on-site well C-2, as well as in water sampled from temporary sampling point U-1. We are primarily concerned with the elevated concentrations of the fuel oxygenate Methyl tert-Butyl Ether (MtBE). We are concerned that the extent of the contaminant plume is still largely unknown. We are also concerned that the mechanisms controlling the migration of fuel releases away from the site, including the apparent presence of geogenic preferential flow pathways, are not well understood or evaluated.

This letter presents a request to complete a Soil and Water Investigation (SWI), Site Conceptual Model (SCM), and Corrective Action Plan (CAP) for the subject site in accordance with California Code of Regulations (CCR), Title 23, Division 3, Chapter 16, Article 11, "Corrective Action Requirements"; State Water Resources Control Board Resolution 9249, "Policies and Procedure for Investigation, Cleanup and Abatement of Discharges Under Water Code Section 13304"; and the Regional Water Quality Control Board (Regional Board) Water Quality Control Plan for the basin.

The following technical comments address investigation and related performance objectives that shall be considered as part of the required SCM, SWI, and CAP. We request that you prepare and submit a work plan for the SWI that addresses the following comments.

Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari Re: 340 Highland Avenue. Piedmont

September 18, 2003

Page 2 of 7

TECHNICAL COMMENTS

1. Preferential Pathway Study

An initial conduit / preferential pathway study was attempted in March 2000 to evaluate whether utility trenches contribute to groundwater plume migration from the source area. Several borings were to have been advanced into specific utility trenches in accordance with an approved scope of work. However, the project was not completed according to the approved scope. Borings were advanced by hand into native materials adjacent to the targeted utilities (rather than within the utility trenches themselves) with limited success due to bedrock being encountered at shallow depths in nearly all sample locations. Groundwater samples could only be collected from two of five borings (U-1, U-4), and all were from apparent formation materials. Therefore, this study did not accomplish its intended goal. However, this work did identify high concentrations of MtBE (39,000 ug/l) in groundwater collected from a high permeability sand unit encountered in boring U-1, located near the southern corner of the property, adjacent to a sanitary sewer line skirting the southwestern property boundary. Bedrock was not encountered in this boring to the depth explored of approximately 5' below grade (bg).

In March 2001, the conduit / preferential pathway study was repeated by a different consultant, following the same approved scope of work. Three of five attempted borings were successfully advanced by hand into the targeted utility trenches in locations adjacent to those advanced previously. Two other borings, U-7 and U-9, met with refusal at a depth of 3.5' bg. Although U-7 and U-9 were attempted in locations within 6" of the marked surface trace of the targeted utilities, each appeared to be advanced into native materials, not into trench backfill. Groundwater was not encountered in any of the borings, whether completed in utility trenches or formation materials. These data suggest that groundwater is not exploiting utility trenches in those specific areas where borings were successfully completed.

Using the results of the conduit / preferential pathway studies and other data discussed, below, you are to develop the initial three-dimensional *Site Conceptual Model* (SCM) of site conditions. You are to use this initial SCM to determine the appropriate configuration for sampling points in the pending SWI phase of work at this site. Discuss your analysis and interpretation of the results of the conduit studies and explain your rationale for the configuration of sampling points in the SWI work plan.

2. Site Conceptual Model

Starting with a critical review of the conduit / preferential pathway studies, data from previous investigations and tank operational records for this site, as well as those derived from logs of supply wells within ¼ mile of the site, followed by an evaluation of regional and area-specific geology and hydrogeology based on published U.S. Geological Survey and California Geological Survey reports, as well as other reports published for public works or other projects in the general vicinity of the site, you are to develop the initial three-dimensional SCM of site conditions. You should include in the SCM a series of cross-sections drawn along transects both normal and parallel to the anticipated groundwater flow direction to illustrate your interpretation of underlying geology, the locations of utility corridors and trenches, and other salient features.

Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari

Re: 340 Highland Avenue, Piedmont

September 18, 2003

Page 3 of 7

An SCM is a set of working hypotheses pertaining to all aspects of the contaminant release, including site geology, hydrogeology, release history, residual and dissolved contamination, attenuation mechanisms, pathways to nearby receptors, and likely impacts to receptors, among other possible topics to be considered. The SCM is used to identify data gaps that are subsequently filled as the investigation proceeds. As the data gaps are filled, the working hypotheses are modified, and the overall SCM is refined and strengthened. Subsurface investigations continue until the SCM no longer changes as new data are collected. At this point the SCM is considered "validated". The validated SCM forms the foundation for developing the most cost-effective final Corrective Action Plan (CAP).

Your attention is directed to "Strategies for Characterizing Subsurface Releases of Gasoline Containing MtBE", American Petroleum Institute Publication No. 4699 dated February 2000 as a resource for development of the SCM. Your attention is also directed to the State Water Resources Control Board (SWRCB) "Guidelines for Investigation and Cleanup of MTBE and Other Ether-Based Oxygenates, Final Draft", dated March 27, 2000, as well as the June 2002 ChevronTexaco Energy Research and Technology Company technical bulletin entitled "Mass Flux Estimates to Assist Decision-Making" to help in development and strategies for refinement of the SCM, among other related tasks. I can provide copies of any of these documents if you need them.

You are requested to use this initial SCM and referenced guidance documents to help you determine the appropriate configuration for samplings points in the pending SWI phase of work at this site. Please discuss in the SWI work plan your analysis and interpretation of the results of the conduit study and SCM, and explain your rationale for the configuration of proposed sampling points.

3. Contaminant Plume Definition

The purpose of contaminant plume definition is to determine the *three-dimensional* extent of contamination in soil and groundwater, including a determination of 3-D extent of impacts in the source area(s) and released contaminant mass, and a demarcation of potential geogenic and anthropogenic flow pathways. As you know, up to 39,000 ppb MtBE was detected in a water sample collected from boring U-1 in March 2000. Boring U-1 represents the most down-gradient sample location on the station property. On-site well C-2, the most down-gradient on-site monitoring well, continues to reveal elevated MtBE concentrations dating as far back as January 1996, the first time MtBE was sought during routine groundwater sampling. Samples collected as recently as May 2003 show concentrations of MtBE at 6000 ug/l, Total Petroleum Hydrocarbons as Gasoline (TPH-G) at 2500 ug/l, and Benzene at ug/l ppb, among other fuel compounds detected in well C-2.

Although this issue has not yet been fully investigated to date, there is evidence that groundwater encountered in some number of wells associated with this site investigation are under confined conditions. In some locations, specifically C-6 and MW-6, artesian conditions have been noted. Most significantly, soon after well MW-6 was installed in May 1994, groundwater rose to approximately 6' above grade into a standpipe installed temporarily onto the existing well casing. Well MW-6 was promptly destroyed.

Boring logs for this well reveal that shallow bedrock was not encountered during boring advancement. Native materials were reportedly comprised of silt from approximately 2-3.5° bg, followed by a dense silty sand to a total depth of 20° bg. The boring was finally terminated at 21° bg upon encountering

Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari

Re: 340 Highland Avenue, Piedmont

September 18, 2003

Page 4 of 7

(apparent) bedrock. The log for boring B-4, emplaced preliminary to and within 10' of well MW-6, also reports sands to total depth explored (5' bg).

Well MW-6 is located immediately adjacent to a city park. The topography at the park, adjacent to well MW-6, slopes downhill to the south/southeast towards a southwesterly flowing stream that bisects the center of the park. Highland Avenue represents a topographic high that surrounds the park's upper perimeter. Park landscapers have reported that the grass-covered side slope adjacent to MW-6 is typically saturated. This information, along with evidence for artesian conditions at MW-6, suggests that groundwater is day lighting as a spring at that location.

The boring log for on-site well C-2, installed in January 1983, reflects a reported 12' of sand before reaching bedrock at a depth of 17' bg. The log for wells C-1 reports encountering weathered bedrock at 5.5' bg, and (competent) bedrock at 17' bg. Logs for wells C-3 and -4 report weathered bedrock at 9 and 11' bg, and (competent) bedrock at 17 and 13', respectively. Logs for wells C-5 and -6 identify weathered bedrock at depths of 5' bg in each location. In contrast, logs for borings U-2 and -3 report weathered bedrock at depths between 2.5 and 3' bg.

These data suggest that there may be a bedrock cleft or hollow filled with high-permeability sediments, and that this may present a preferential geogenic groundwater and contaminant flow pathway at this location. This theory requires further investigation in the pending SWI.

Further assessment is necessary to better understand site geology and hydrogeology, determine the mode of contaminant transport from the site, and to refine the SCM. We therefore request a three-dimensional investigation. As groundwater appears to flow, based on the investigations completed to date, along the unconsolidated sediment/bedrock interface, verification and mapping of this interface appears critical in understanding the hydrogeology at this location. In addition, the vertical and horizontal distribution of impacts is to be determined. Transects of sampling points across and along the (anticipated) plume axis are anticipated. The SWI work plan, the scope of which should be substantially based on the completed SCM, shall present your plan to accomplish these tasks.

Conventional investigation techniques and monitoring well networks currently used at fuel leak sites are generally insufficient to adequately characterize modern fuel impacts, including those caused by MtBE and other oxygenates. It is recommended that your investigation initially incorporate expedited site assessment techniques and borings. The borings are to be continuously cored and logged, with close attention paid to changes in lithologies that might facilitate solute transport (e.g., silty/sandy stringers in otherwise fine grained sediments).

In general, soil samples should be collected for laboratory analysis at 5-foot intervals, areas of obvious contamination, the soil/groundwater interface, and at <u>each</u> lithologic change noted during boring advancement, at a minimum. Water samples are to be collected at <u>discrete depths</u> to total depth explored. Detailed cross-sections, fence diagrams, structural contours and isopachs, and rose diagrams for groundwater flow (incorporating all groundwater data), should be subsequently incorporated into the SWI report. Cross-sections should be scaled to clearly illustrate subsurface lithologies, including the locations of stringers and other zones of relatively higher permeability, particularly in those areas where such zones may be intercepted by buried utilities.

Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari

Re: 340 Highland Avenue, Piedmont

September 18, 2003

Page 5 of 7

Final well locations and screen depths, should they be required, will be substantially based on the results of the SWI and refined SCM. The monitoring of multiple discrete water-bearing zones with short-screened intervals should be anticipated in most cases, and is fully dependent upon what is found during the SWI. Generally, these screened intervals should not be greater than 3' in length. We will expect that the SWI Report will propose the locations of such wells, if prudent, the anticipated well screen depths, their configurations (e.g., single well, well cluster or multi-level, as appropriate), and the reasoning behind the location and configuration of each.

Discuss your proposal for performing this work outlined, above, in the SWI work plan. The results of the conduit studies and the initial SCM are to be discussed in the SWI work plan to justify your proposed scope of work.

Expedited site assessment tools and methods are a scientifically valid and cost-effective approach to fully define the three-dimensional extent of the plume. Technical protocol for expedited site assessments are provide in the US EPA "Expedited Site Assessment Tools for Underground Storage Tank Sites: A guide for Regulators" (EPA 510-B-97-001), dated March 1997.

4. Corrective Action Plan

The purpose of the CAP is to use the information obtained during investigation activities to propose cost-effective final cleanup objectives and remedial alternatives for both soil and groundwater impacts, including those caused by MtBE and other fuel oxygenates, that will adequately protect human health and safety, the environment, eliminate nuisance conditions, and protect water resources.

A final CAP for the soil and groundwater impacts caused by an unauthorized release(s) at the site will be requested upon completion of the SWI and final SCM in accordance with the schedule specified below. The CAP shall address at least two technically and economically feasible methods to restore and protect beneficial uses of water and to meet the cleanup objectives for each contaminant established in the CAP. The CAP should incorporate both on-site and distal plume corrective action elements. The CAP must propose verification monitoring to confirm completion of corrective actions and evaluate CAP implementation effectiveness.

TECHINCAL REPORT REQUEST

Please submit technical reports according to, or otherwise comply with, the following schedule:

October 20, 2003 - Work plan for Soil and Water Investigation

October 20, 2003 - Site Conceptual Model

60 Days from SWI Work Plan Approval – Soil and Water Investigation Report (which contains the results of the initial SWI assessment work, and a proposal for the installation of new monitoring wells and/or additional investigation, as appropriate)

Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari Re: 340 Highland Avenue, Piedmont September 18, 2003
Page 6 of 7

90 Days from Completion of Soil and Water Investigation – Soil and Water Investigation Completion Report (which incorporates all data generated during completion of the SWI, both initial and subsequent phases, including the installation of the new monitoring wells)

90 Days after Submittal of Soil and Water Investigation Completion Report - Corrective Action Plan

January 15, 2004 – Quarterly Report for the Fourth Quarter 2003

April 15, 2004 - Quarterly Report for the First Quarter 2004

July 15, 2004 – Quarterly Report for the Second Quarter 2004

These reports and work plans are being requested pursuant to the Regional Board's authority under Section 13267(b) of the California Water Code. Each technical report shall include conclusions and recommendations for the next phases of work required at the site should more appear necessary to refine the SCM. We request that all required work be performed in a prompt and timely manner, as suggested by the noted schedule, above. Revisions to this schedule shall be requested in writing with appropriate justification for anticipated delays.

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that all work plans and technical reports containing professional geologic or engineering evaluations and/or judgments be completed under the direction of an appropriately registered or certified professional. This registered or certified professional shall sign and wet stamp all such reports and work plans.

All reports and work plans are to be submitted under cover, signed under penalty of perjury, by the Responsible Party(ies) who have taken a lead role in compliance with corrective action directives.

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 Alameda County District Attorney, for possible enforcement follow up. Enforcement follow up may include administrative action or monetary penalties of up to \$10,000 per day for each day of violation of the California Health and Safety Code, Division 20, Chapter 6.76.

If you have any questions, I can be reached at (510) 567-6783.

Sincerely,

Scott O. Seery, R.G., CHMM Hazardous Materials Specialist Ms. Streich and Messrs. Perera, Randhawa, Hoffman, Orwig, Manchouri, and Ghafari Re: 340 Highland Avenue, Piedmont September 18, 2003
Page 7 of 7

Betty Graham, RWQCB
 Dave Charter, SWRCB UST Fund
 John Speakman, Chief, Piedmont Fire Dept., 120 Vista Ave., Piedmont, CA 94611
 Kate Black, Piedmont Planning Dept., 120 Vista Ave., Piedmont, CA 94611
 Kimberly Johnson, Esq., Meyers, Nave, Riback, Silver & Wilson
 555 12th St., Ste.1500, Oakland, CA 94607

D. Drogos, R. Weston

Ralph:A. Lombardi Bruce P. Loper Matthew S. Conant Chris P. Lavdiotis Peter O. Glaessner B. Clyde Hutchinson Timothy J. McCaffery GayLynn R. Kirn Linda C. Roodhouse George S. Peyton, Jr. Jeffrey D Hosking

LOMBARDI, LOPER & CONANT, LLP

Lake Merritt Plaza 1999 Harrison Street, Suite 1950 Oakland, California 94612-3541 Tel: 510/433-2600 • Fax: 510/433-2699

John W. Ranucci Anthony J. Calero Vincent Castillo Lilly M. Omid Erin Eileen Gerrity An H. Nguyen

Of Counsel Lori A. Sebransky Anne D. O'Niell

Alameda County

Environmental Health

August 29, 2003

Via Email and First Class Mail

Mr. Scott O. Seery Alameda County Environmental Health Department 1131 Harbor Bay Parkway Alameda, CA 94502

Re: City of Piedmont

Dear Scott:

Following up on our two conversations today, this will confirm the meeting that is scheduled at Piedmont City Hall on Thursday, September 11 at 9:30 a.m. to discuss the environmental contamination relating to the Texaco Station located at 340 Highland Avenue. You indicated that Robert Westin from your office will be attending the meeting also.

It is my understanding that in addition to me, Kate Black, the City Planner, and John Speakman, the Fire Chief, will be attending, as well as possibly Scott Beringer of the Fire Department will be attending.

Scott Seery August 29, 2003 Page 2

The City will try to have its questions and the items we want covered organized as best as possible to efficiently use your time, and it is possible that I will be in touch with you before the meeting to discuss some of the items ahead of time to try to make things work more smoothly on September 11.

Very truly yours,

CITY OF PIEDMONT

By

GEORGE S. PEYTON, JR. City Attorney

GSP:db

cc: Mr. John Speakman, Piedmont Fire Chief

Kate Black, City Planner Mr. Robert Westin (by email)

ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director





October 22, 2002

RO 269

Ms. Karen Streich Chevron Products Company P.O. Box 6004 San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700

FAX (510) 337-9335

RE: Chevron Station # 9-0329, 340 Highland Avenue, Piedmont - Request for Total Fuel Oxygenate Analyses

Dear Ms. Streich:

The case file for the referenced site was recently reviewed, up to and including the July 2002 Gettler-Ryan Inc second quarter 2002 monitoring report. This review was primarily conducted to identify the current suite of target compounds sought in water samples collected from the various wells within the network. Our review revealed that a number of potential fuel oxygenates may not have been sought historically from samples collected from these wells.

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

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

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

Sincerely,

Seott O. Seery, CHMM

Hazardous Materials Specialist

cc: Chuck Headlee, RWQCB

Robert Weston, ACDEH

John Speakman, Piedmont Fire Dept., 120 Vista Ave., Piedmont, CA 94611

Deanna Harding, Gettler-Ryan Inc., 6747 Sierra Ct., Ste. J, Dublin, CA 94568

James Brownell, Delta Environmental Consultants, Inc.

3164 Gold Camp Drive, Ste. 200, Rancho Cordova, CA 95670

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

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

June 25, 2002

RO 269

Ms. Karen Streich Chevron Products Company P.O. Box 6004 San Ramon, CA 94583

RE: 340 Highland Avenue, Piedmont - Damaged well casing and surface security

Dear Ms. Streich:

During a recent compliance inspection of the underground tank system at the referenced site, all surface access covers at the site were also inspected for proper security. The inspector from this office, Mr. Robert Weston, observed that the flush-mount surface cover of well C-3 was not properly secured with bolts. He also observed that once the surface cover was removed, exposing the inside of the well box, the locking and hinged well cap was simply resting atop the open well casing. It appeared that a reducer that at one time secured the cap assembly to the casing was broken. The entire cap, lock, and affiliated identification tag were easily lifted off the top of the casing, exposing the top of the open well casing. Please see attached photos.

Please have your consultant make repairs to this well casing, and ensure that the surface cover is appropriately bolted to the well box. In addition, please ensure that <u>all</u> well caps and surface covers are in good repair and properly secured.

Please call me at (510) 567-6783 to inform me when these repairs have been scheduled.

Sincerely,

Scott Ø. Seery, CHMM

Hazardous Materials Specialist

attachments (addressee, only)

cc:

Chuck Headlee, RWQCB

Robert Weston, ACDEH

Jeff Orwig and Mir Ghafari, Piedmont Texaco, 340 Highland Ave.

Piedmont, CA 94611

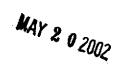
Frank Hoffman, Hoffman Investment Co., 1760 Willow Rd.

Hillsborough, CA 94010

Fred Manchouri, 1065 Shuey Dr., Moraga, CA 94556

Jim Perkins, Cambria Env. Technology, Inc., 2694 Bishop Dr., Ste. 105

San Ramon, CA 94583





May 13, 2002

Mr. Scott Seery Alameda County Health Care Services Agency 1153 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Change in Project Manager for Chevron Sites

Dear Mr. Seery:

Chevron Products Company 6001 Bollinger Canyon Rd., Bldg. L Room 4050 P.O. Box 6004

Karen Streich
SAR Project Manager
Phone No. 925 842-1589
Fax No. 925 842-8370

San Ramon, CA 94583

I recently joined Chevron and will be assuming project management responsibilities from Mr. Thomas Bauhs for the Chevron sites that you oversee. I understand much of your ongoing communication about these sites is through the technical project manager from Delta Environmental, Inc. and their Network Associates. Specific sites in your region and their technical project managers are:

Chevron #	<u>Address</u>	Project Manager
9-5607	5269 Crow Canyon Rd, Castro Valley	Ben Heningburg
9-0329	340 Highlands Ave, Piedmont	David Herzog
9-8139	16304 Foothill Blvd, San Leandro	Geoff Risse
9-0917	5280 Hopyard Rd, Pleasanton	Todd Del Frate

If you have any questions, or there is anything I can help you with, please do not hesitate to contact me at 925-842-1589 or via email at stka@chevrontexaco.com. If you would be interested at any time in having a status meeting about any or all of these sites, please let me know. I look forward to working with you.

Sincerely,

Karen Streich

Karen Sherch

Project Manager, Site Assessment & Remediation

Cc: Jim Brownell, Delta Environmental, Inc

Ben Heningburg, Todd Del Frate, Delta Environmental, Inc.

David Herzog, Geoff Riss, Gettler-Ryan, Inc.

ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 EAY (510) 337-0335

September 14, 2000

STID 1143

Mr. Tom Bauhs Chevron Products Company P.O. Box 5004 San Ramon, CA 94583

Post-It™ brand fax transmittal	memo 7671 # of pages ▶ 3
To Greg Eurss	From 5. Seery
co. GRI	CO. ACDEH
Dept.	Phone # 570 / 567 - 6783
Fax # 916/631-1317	Fax # /

RE: 340 Highland Avenue, Piedmont - Preferential Pathway Investigation

Dear Mr. Bauhs:

This letter follows my attempts to contact you by telephone over the last week. As I mentioned in my messages to you, we are in receipt of the August 7, 2000 Subsurface Investigation Report submitted by Cambria Environmental Technology, Inc. (Cambria). This report documents work performed by Cambria in March 2000, the scope of which was to adhere to the specific tasks and objectives outlined in the revised Pacific Environmental Group, Inc. (PEG) workplan dated November 30, 1998, as submitted under Chevron cover dated December 11, 1998.

The revised PEG workplan, replacing an earlier PEG workplan dated September 9, 1998, was produced as a direct consequence of an October 1998 meeting between Chevron, PEG, and this agency during which the final scope of work was fine-tuned. As you may be aware, our attention was focused specifically on the shallow sanitary and storm sewer trenches located adjacent to the site, as they were long suspected as potential preferential pathways for the migration and dispersal of MtBE-impacted groundwater away from the site.

In order to determine if the sewer trenches did act as preferential pathways, the <u>sole</u> goal of the subject investigation was to advance sampling probes *into the sewer trenches* and collect groundwater samples if encountered there. In order to eliminate risks to the investigated utilities and field personnel both, each probe would be advanced by hand, a reasonable approach considering the very shallow depths the sample probes were expected to be pushed.

In practice, unfortunately, this workplan was not adhered to. Sample probes were <u>not</u> advanced into the sewer trenches as required, but, rather, beside them. Shallow bedrock and refusal were encountered in 3 of 5 sample locations at reported depths of between 2.5 and 3.0' below grade. Only two water samples were collected and neither came from the sewer trenches. Consequently, the issue of preferential migration via sewer trenches has still not been resolved, now nearly 2 years after workplan approval.

Mr. Bauhs

Re: 340 Highland Ave., Piedmont

September 14, 2000

Page 2 of 2

At this time, the responsible parties are directed to fully implement the scope of the cited PEG workplan within 60 days of the date of this letter.

Please call me at (510) 567-6783 should you have any questions or care to discuss this issue in more detail.

Sincerely,

Scott O. Seery, CHMM

Hazardous Materials Specialist

cc: Mike O'Connor, Alameda County District Attorney's Office

Chuck Headlee, RWQCB

Robert Weston, ACDEH

Jeff Orwig and Mir Ghafari, Piedmont Texaco, 340 Highland Ave.

Piedmont, CA 94611

Frank Hoffman, Hoffman Investment Co., 1760 Willow Rd.

Hillsborough, CA 94010

Fred Manchouri, 1065 Shuey Dr., Moraga, CA 94556

Jim Perkins, Cambria Env. Technology, Inc., 2694 Bishop Dr., Ste. 105

San Ramon, CA 94583

Fax Cover Sheet

Date: 6/8/2000

Total number of pages ____

Message:

Here are the Addresses you requested

Fred Maronder Manage of 94556

* Jeff Orwig 66 Ambleside Ct. Danville 94526

* Mir Ghafari 68 Bates Blod. 0 Rwd Ct 94563

* current RP (1/2 interest)



Chevron Products Company 8001 Bollinger Canyon Rd. Bidg. L P. O. Box 6004 San Ramon, CA 94583-0904

Site Assessment & Remediation Phone (925) 842-9500 Fax (925) 842-8370

Mr. Scott Seery
Environmental Health Services
Alameda County Health Care Services
1131 Harbor Bay Parkway
Alameda, California 94502-6577
FAX (510) 337-9335

Re: Schedule for Work Plan Implementation Former Chevron Service Station #9-0329 340 Highland Avenue, Piedmont, CA

Dear Mr. Seery:

March 20, 2000

Please find following a schedule for implementation of the sampling Work Plan prepared by Pacific Environmental Group for the subject site dated September 9, 1998, and the Addendum to the Work Plan dated November 30, 1998. This schedule has been prepared by our consultant, Cambria Environmental Technology, Inc. (Cambria), at Chevron's request. Chevron has requested that Cambria implement the scope of work proposed in the Work Plan according to the proposed schedule.

It is currently anticipated that the field work will be performed on March 21, 1999 as proposed in the schedule. In the unlikely event that the field work is not performed on March 21, you will be contacted by a Chevron representative to inform you of the circumstances involved in the delay.

If you have any questions or concerns regarding the proposed schedule and implementation of the Work Plan, please feel free to contact me at (925) 842-8898.

Sincerely.

Thomas K. Baulis

Project Manager

CAMBRIA

March 17, 2000

Mr. Tom Bauhs Chevron Products Company 6001 Bollinger Canyon Road P.O. Box 6004 San Ramon, California 94583-0904



Subject:

Former Chevron Station 9-0329

340 Highland Avenue Piedmont, California

Dear Mr. Bauhs,

As per your request, Cambria Environmental Technology Inc. has prepared a schedule for work at the above referenced site. The scope of work is described in the Work Plan prepared by Pacific Environmental Group dated September. 9, 1998 and the Addendum to the Work Plan dated November 30, 1998. Outlined below is the anticipated schedule of major Work Plan elements.

Element

Encroachment Permit

-6/99

3/16/00

Soil Borings and
Water Sampling - Anticipated
- Fallback

4/21/00

4/21/00

Laboratory Results

2 weeks after completion of fieldwork

Report

2 weeks after obtaining laboratory reports

The fallback date outlined above is the date of fieldwork if for some unforeseen reason the work cannot be completed on 3/21/00. Reasons that may delay the implementation of fieldwork on 3/21/00 are ambiguities in the location of utilities or sever weather.

Oakland, CA

san Ramon. CA Cambria is pleased to provide environmental services to Chevron. Please feel free to call me at sonoma. CA (925) 973-3122 if you have any questions regarding this schedule.

Portland, OR

Sincerely,

Cambria

Cambria Environmental Technology, Inc.

Environmental Technology, Inc.

James A. Perkins Project Manager

5µHr 105

San Ramon, CA 94583 Tel (925) 275-3200

Fax (925) 275-3204

CAMBRIA

To: Scott Seery

Company: Alameda County Environmental Health

510 337-9335 Fax:

Phone:

From: David Gregory / Jim Perkins

925 973-3122 Phone:

Pages: 4

Date: March 16, 2000

340 Highland Avenue, Piedmont Re:

Scott.

In regards to the Utility Conduit Investigation at 340 Highland Avenue, Piedmont, please find a copy of the encroachment permit approved by the City of Piedmont on Thursday March 16, 2000.

"tempatively" schooluled for 3/21

RECORDING REQUESTED BY and when recorded return to:	, · ·		
Director of Public Works			
City of Pictmont			
120 Vista Avenue		•	
Piedmont CA 94611			*.

CITY OF PIEDMONT **ENCROACHMENT PERMIT**

The City of Piedment ("City") permits	10 HIGHLAND
Piedmont, California, described in Exhibit A, attached hereto and incorporated herein, to	
SOIL BORINGS FOR ENVIRONMENTAL GROUNDWATER INVESTIGATION OF THE	
property/in a city easement) subject to the following conditions:	•

- 1. Proper permits and approvals have been obtained from the City for the encroaching improvements. If no permit is required by the Piedmont Building Code of Chapter 17, drawings of the improvement have been submitted.
- No change in the energaching improvement may be made without the written consent of the Director of Public Works prior to afteration.
- The City retains all existing rights in the real property being encroached upon by the property owner.
- Subject to the provisions of Section 6 below. City has the right to require the properly owner to remove all or part of the improvements encreaching upon city property by giving at least thirty (30) days' prior written notice to properly owner at the property owner's addressa.
- If the property owner falls to remove the improvements as set forth in the written notice within thirty (30) days after the date the notice was mailed or personally delivered by the City to the property owner at the above address, the City may then remove the improvements at City's expense. Whenever the City removes improvements after the property owner fails to do so within the thirty-they period described above, the property owner shall reimburse the City for all costs of removal incurred by the City.
 - If the Director of Public Works determines that circumstances in or near the city

A: Neurone Manuel

property constitute an immediate threat to public health or safety, the City shall have the right to remove so much of the encroaching structure as is deemed necessary by the City without prior notice to property owner. In such a case, the City shall give the property owner written notice of the decision to remove some or all of the encroschment within 24 hours after commencement of the removal process. The notice shall describe the reasons for the emergency action. All costs of emergency removal by the City shall be religioused to the City by the property owner.

- Coxts of removal borne by the City for which the property owner fails to reimburse the City shall constitute a special assessment against the property. The City may record a notice of lien against the property for the amount of the assessment, which shall be collected in the same manner as a lien for the obstement of a nuisance as set forth in Section 6.16.2 of the Piedmont City Code and any successor statutes or ordinances. In addition, after being recorded, the lien may be foreclosed by judicial or other sale in the manner and means provided by law. The City shall also have the right to collect such sums by any other means provided by law. Property owner shall pay to the City an amount equal to the costs incurred by the City in efforts to collect the amounts due under this agreement, including attorneys' less
- The City is not responsible for replacing or reimbursing property owner for any structures or improvements or anything else removed from encrosching on the City real property.
- Property owner shall be responsible for any damage caused to the City property of casement by anything whatsoever placed upon City property or easement by or on behalf of property owner. Property owner further agrees to hold the City of Piedmont harmless and defend the City at the sale expense of property owner, against any claims, damages, injuries or lawsuits whatspever from other persons or entities relating to damages or injuries caused by or resulting from the placing of anything over the City real property or easement by or on behalf of property owner.

10.	The terms of this permit are binding upon the property owner's assignment.	ញ្ជាន សរជ
RECOMMENTS IS	in interest.	
	CITY OF PIEDMONT	

HOFFINAN INVESTMENT CO. -10-2000

PROPERTY OWNER

State of California County of Alemeda

(A77A) (11222 LCR 175849

7.

F:/enernosh/mexes

belier me, the undersigned City Clerk of the City of Picdmont, personally personally known to me or proved to me on the basis bousones of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/khe/they executed the same in his/her/their authorized capacity (ics), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Ann Swill, City Clerk

City of Piedmont

State of California County of Soun Marte

Jan. 18, 2000 before me the undersigned, a Notary Public for the State of California, personally appeared Fronk Hoffman personally known to me or proved so me on the hards of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he she they executed the same in his her their authorized capacity(jes); and that by his berlabeir signature(v) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

NOTARY PUBLIC FOR CALIFORNIA

IICHELE JAUREGU COMM. #1174033 TARY PUBLIC-CALIFORNIA O SAN MATEO COUNTY

00VV8 01223 LCR 179R49

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P fractingen/maste

	UNDERGROUND STORAGE TANK UNAUTHORIZE	ED RELEASE (LEAK) / CONTAMINATION SITE REPORT
	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? YES NO RT DATE CASE	FOR LOCAL AGENCY USE ONLY 1 HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.
a	34011040	SIGNED DATE
	NAME OF INDIVIDUAL FILING REPORT PHON	signature Signature
\ <u>A</u>	REPRESENTING OWNER/OPERATOR REGIONAL BOARD	COMPANY OR AGENCY NAME
REPORTED	LOCAL AGENCY OTHER	Predmost texaco tuc.
뿚	address 340 Highland Aus Predman	CITY SIZE ZIF
RESPONSIBLE PARTY	NAME X UNKNOWN	CONTACT PERSON PHONE JEFF Dewig (510) 9850073
PONS	ADDRESS	
RES	STREET	CITY STATE ZIP
2	Pied most texteo	Predication PHONE (50) 9850073
LOCATION	ADDRESS	nt glances 9464
SITE LA	CROSS STREET PIEDN	CITY COUNTY ZIP
	LOCAL AGENCY AGENCY NAME	CONTACT PERSON PHONE
SHTING	COUNTY OF ALAMEDA	ROBERT WESTON 505676781
MPLEMENTING AGENCIES	REGIONAL BOARD WOOD R	CHUCK HEAD LIFE 5/0)
	(1) NAME	QUANTITY LOST (GALLONS)
SUBSTANCES	Bort Imported with write	CO. A. S. DINNOWN
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	DATE DISCHARGE BEGAN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
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DISCOVERY!	HAS DISCHARGE BEEN STOPPED ? YES NO IF YES, DATE	REPLACE TANK CLOSE TANK & FILL IN PLACE CHANGE PROCEDURE
\vdash	CALISE/S	Y
SOURCE	TANK LEAK LINKNOWN	OVERFILL RUPTURE/FAILURE SPILL
		CORROSION UNKNOWN OTHER
CASE	CHECK ONE ONLY UNDETERMINED SOIL ONLY GROUNDWATER	DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
E	CHECK ONE ONLY	NT WORKPLAN SUBMITTED POLLUTION CHARACTERIZATION
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REMEDIAL	CAP SITE (CD) EXCAVATE & TREAT (ET CONTAINMENT BARRIER (CB) NO ACTION REQUIRED (
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COMMENTS		
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HSC 05 (8/90)

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

February 17, 2000

STID 1143

Mr. Brett Hunter Chevron Products Company P.O. Box 5004 San Ramon, CA 94583

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP)

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

NOTICE OF VIOLATION

RE: 340 Highland Avenue, Piedmont – Utility Conduit Investigation

Dear Messrs. Hunter and Hoffman:

This NOTICE OF VIOLATION is issued for your collective failure to implement the amended Pacific Environmental Group, Inc. (PEG) work plan for the investigation of the utility conduits adjacent to the subject site. This amended PEG workplan was approved by this office on December 18, 1998, some 14 months ago. This work is prompted by the elevated concentrations of fuel compounds, including methyl tert-butyl ether (MtBE), discovered in groundwater sampled from wells located along the property margin.

In correspondence from this office dated November 10, 1999, Chevron was specifically requested to present, within 10 days, a written report presenting the status of this investigation. This status report has not been received by this office. However, I did speak to you both regarding this issue at various times in the past two months. I have also spoken with Mr. Hoffman's attorney. Further, I am in receipt of Chevron's December 14, 1999 correspondence requesting Mr. Hoffman's signature on a City of Piedmont encroachment permit, and his follow-up letter of January 10, 2000.

You are directed to <u>independently</u> advise this office <u>within 10 days</u>, in writing, as to the status of this pending work and the schedule for implementation of the approved work plan.

Messrs. Hunter and Hoffman RE: 340 Highland Ave., Piedmont February 17, 2000 Page 2 of 2

As co-responsible parties, you currently in violation of provisions of Article 11, § 2720 et seq., California Code of Regulations, and Water Code §13267 (b) for your failure to complete this work and submit technical reports. Please be advised that there are significant penalties (up to \$5000 per day per violation) that may be imposed upon conviction.

Please be advised that this case will be referred for enforcement action should this latest directive not be met.

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

Sincerely,

Scott O Seery CHMM

Hazardous Materials Specialist

cc: Ariu Levi, Chief, Environmental Health

Dave Deaner, SWRCB UST Fund

Bob Chambers, Alameda County District Attorney's Office

Chuck Headlee, RWQCB Robert Weston, ACDEH





P.O. Box 6004

Brett L. Hunter

Project Manager

Phone 925-842-8695 Fax 925-842-8370

Chevron Products Company 6001 Bollinger Canyon Road

San Ramon, CA 94583-0904

Site Assessment & Remediation

00 JAN 12 PM 3: 57

January 10, 2000

Mr. Greg Hoffman Hoffman Investment Company 1035 Edwards Road, Burlingame, CA 94010

Re:

Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Mr. Hoffman:

As discussed last week, I am forwarding a copy of that letter sent to your company on June 9, 1999 that requested the completion of an encroachment permit to facilitate further environmental work at the subject site. Please provide a copy of the signed permit as soon as possible. Upon receipt of the signed encroachment permit Chevron will proceed with the investigation.

Your cooperation in this matter is greatly appreciated. If you have any questions or comments, please call me at (925) 842-8695.

Sincerely,

Brett L. Hunter

Environmental Project Manager Site Assessment and Remediation

Brett L. Nuto

Cc. Mr. Scott Seery, Alameda County Health Care Services, Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

Mr. Chuck Headlee, RWQCB-San Francisco Bay Region, 1550Clay Street, Suite 1400, Oakland, CA 94612

Mir Ghafari & Fred Manoucheri, Service Station, 340 Highland Avenue, Piedmont, CA 94611

Mr. Jim Perkins, Cambria Environmental Technology Inc., 1144 65th St., Suite C, Oakland, CA 94608

Ms. Bette Owen, Chevron Products Company, San Ramon, CA

Ms. Anne Payne, Chevron Products Company, Law Dept., San Ramon, CA



ENVICUMMENTAL PROTECTION

99 DEC 16 PM 2: 21

December 14, 1999

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road, Hillsborough, CA 94010

Re:

Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Mr. Hoffman:

P.O. Box 6004
San Ramon, CA 94583-0904

Brett L. Hunter
Project Manager

Chevron Products Company

6001 Bollinger Canyon Road

Project Manager Site Assessment & Remediation Phone 925-842-8695 Fax 925-842-8370

I would like to inform you that I have assumed management of Chevron's environmental work at the subject site. As I'm sure you are aware, Chevron has submitted a work plan to evaluate the role utility alignments might play in contributing to contaminant dispersal from the site. We are unable to proceed with implementation of the work plan. The City of Piedmont requires an encroachment permit be signed by the property owner and submitted before the work can proceed. A copy of the permit was forwarded to you for signature on June 9, 1999. To my knowledge, we have not received your signature on that permit. Please provide a copy of the signed permit as soon as possible. Upon receipt of the signed encroachment permit Chevron will proceed with the investigation. If you have already submitted the encroachment permit to the City of Piedmont I would request a copy for my files.

Your cooperation in this matter is greatly appreciated. If you have any questions or comments, please call me at (925) 842-8695.

Sincerely,

Brett L. Hunter

Britt L. Kut

Environmental Project Manager Site Assessment and Remediation

Cc. Mr. Scott Seery, Alameda County Health Care Services, Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

Mr. Chuck Headlee, RWQCB-San Francisco Bay Region, 1550Clay Street, Suite 1400, Oakland, CA 94612

Mir Ghafari & Fred Manoucheri, Service Station, 340 Highland Avenue, Piedmont, CA 94611

Mr. Jim Perkins, Cambria Environmental Technology Inc., 1144 65th St., Suite C, Oakland, CA 94608

Ms. Bette Owen, Chevron Products Company, San Ramon, CA

Ms. Anne Payne, Chevron Products Company, Law Dept., San Ramon, CA

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

November 10, 1999

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

(510) 337-9432

STID 1143

Mr. Brett Hunter Chevron Products Company P.O. Box 5004 San Ramon, CA 94583

RE: 340 Highland Avenue, Piedmont – Utility Conduit Investigation

Dear Mr. Hunter:

In correspondence dated December 16, 1998, the amended Pacific Environmental Group, Inc. (PEG) utility conduit investigation work plan was accepted by this office. In correspondence from Chevron dated March 8, 1999, I was advised that encroachment from the City of Piedmont "...[was] expected shortly, with fieldwork to start within 2-3 weeks." I was advised on June 14, 1999 that Chevron was simply waiting for the signature of Mr. Hoffman (Hoffman Investment Co., the owner of the subject property) on the City's encroachment permit application.

Following my inquiry into the status of this (still) pending work on September 21, 1999, you advised me that you would look into the matter and get back to me with the details. You had only just recently taken over responsibility for this project from your predecessor, Phil Briggs. To date, I have heard nothing more about the status of this pending work.

As you are aware, the sampling data generated to date appear to demonstrate that shallow groundwater impacted by high concentrations of MtBE (45,600 ug/l in 7/99) has been intercepted and redirected by sewer line trenches that pass directly in front of the site. This is a serious issue that still requires prompt attention.

Chevron is directed to advise this office within 10 days, in writing, as to the status of this pending work, the schedule for implementation of the approved work plan, and the cause(s) for these unreasonable delays.

Mr. Brett Hunter

RE: 340 Highland Ave., Piedmont

November 10, 1999

Page 2 of 2

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

Sincerely,

Scott O. Seery, CHMM

Hazardous Materials Specialist

cc: Ariu Levi, Chief, Environmental Health

Chuck Headlee, RWQCB Robert Weston, ACDEH

Frank Hoffman, Hoffman Investment Co.

1760 Willow Rd., Hillsborough, CA 94010

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	16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.								
1	If I am a large quantity generator, I certify that I have practicable and that I have selected the practicable met	a program in place to reduce the volve hod of treatment, storage, or disposal	me and toxicity of waste gene currently available to me whic	rated to the degree I h minimizes the pres	t have determined to be economic ent and future threat to human he				
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Evergreen Environmental Services

dedicated to the protection of the environment

To schedule a pickup, call

800-972-5284

Send payment to:

Evergreen P.O. Box 49065

Bill of Lading/Invoice	-
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Sales Order #

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Used Automotive Antifreeze, Non-RCRA Hazardous Waste, Liquid	CA 134			Gal		
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GENERATED INVOICE AND/OR STATEMENT FROM OUR ACCOUNTING OFFICE. PAYMENT AT TIME OF SERVICE WILL ALSO BE NOTED ON INVOICE".

> TSDF: Evergreen Oil, Inc. 6880 Smith Avenue Newark, CA 94560 EPA# CAD980887418

I hereby certify that all information in this and all attached documents contains true and accurate descriptions of the waste. All relevant information regarding known or suspected hazards associated with the waste has been disclosed. I also acknowledge that I have read and agree to the terms on the reverse side

Pursuant to Title 22, Section 66264.12, Evergreen Oil, Inc, Evergreen Environmental Services, has the appropriate permits for and will accept the wastes manifested to Evergreen facilities so long as it meets the approved acceptance criteria.

GENERATOR'S SIGNATURE

Please pr	atifornio—Environmental Protection Agency roved OMB No. 2050-0039 (Expires 9-30-99) iff or type. Form designed for use on elite [12-pitch agency awriter.	See Instruction	s on back	of page	6.	Department of Toxic Substances Sacramento, California	
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	If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
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June 14, 1999 Project 320-160.1C

MEMORANDUM

To:

Scott O. Seery, OHMM, Alameda County Health Care Agency

FAX: (510) 337-9335

From:

Suzanne McClurkin-Nelson, Pacific Environmental Group/IT Corporation

Subject:

Former Chevron Service Station 9-0329, 340 Highland Avenue, Piedmont

cc:

Mr. Philip Briggs, Chevron Products Company

FAX: (925) 842-8370

75et. 9,1988

Per our telephone conversation of earlier today during which this site came up, I am sending you an update on status of the work which is to be done according to the Work Plan and Addendum dated January 8, 1996 and November 30, 1998, respectively. The scope of work includes three shallow hand-augered borings (U-1 through U-3) with two optional additional borings (U-4 and U-5) to be drilled upon evidence of contamination. This work is being done in order to determine whether nearby utilities may be acting as conduits for offsite migration of localized contaminants. The work is currently on hold pending receipt of the property owner's notarized signature on the City of Piedmont Encroachment Permit application. The initial supporting documents and request for encroachment was made to the City on February 18, 1999, and I am in receipt of a letter from the City dated March 10, 1999 confirming receipt of encroachment permit fees. It is my understanding that the City should be able to issue the permit fairly quickly once we have secured and submitted the property owner signature on the application, which Chevron is in the process of doing now. A copy of the encroachment permit was sent by Chevron to the property owner (Frank Hoffman) on June 9, 1999 with a cover letter requesting that he return the signed, notarized permit to us in order that we may proceed with scheduled work, and a copy was sent to your attention. You may want to contact Philip Briggs of Chevron to check on progress, and possibly offer your assistance in this regard. Please call me with any further questions.



June 9, 1999

Chevron Products Company 6001 Bollinger Canyon Rd. Building L PO Box 6004 San Ramon, CA 94583-0904

Bette C. Owen
Property Specialist - Environmental
Phone 925 842-9614
Fax 925 842-8370

Frank Hoffman Hoffman Investment Co. 1760 Willow Road Hillsborough, CA 94010

Re:

Former Chevron Station # 9-0329 340 Highland Ave., Piedmont, CA

Dear Mr. Hoffman:

As you are aware, Alameda County Health Care Services has been requesting additional work at the site as a result of the discovery of the high MTBE levels. Chevron disputes that the work requested is due to contamination caused by our former operations at the site, however, we have been complying with the directives of the Agency and, as a result, have been incurring expenses which we will be looking to you for reimbursement. These expenses began in 1997 with the preparation of the Work Plan and have been continuing since that time.

Chevron recently conducted a water survey to determine if any water wells are on file, which are within ½ mile radius. The Agency has also requested additional investigation along the utility lines to determine if the MTBE has migrated along the lines. Chevron had expected you to perform this investigation. In an effort to comply with the Agency's demands for this work, Chevron has proceeded with the work; however, an Encroachment Permit is required by the City of Piedmont that must be completed by the property owner. This permit is enclosed for your use and completion and is required before any drilling can be performed along the utility lines. Please note that the permit has to be notarized.

Upon receipt of the signed Encroachment Permit and your written agreement to reimburse Chevron for its past costs, for the utility line investigation costs and for any additional costs as a result of the MTBE release, Chevron will proceed with the investigation.

It is our understanding that the operators of the station have performed some work on the product lines. Earlier this year, one of our consultants had observed that the product lines were exposed. Since the station was not in compliance with all aspects of the '98 regulations, it is assumed that this work was being performed to come into compliance. I recently drove past the site and noticed that there has apparently been no further work done with respect to this activity as the lines were still exposed and the

ENVINORMENTAL PROTECTION

June 9, 1999 Page 2

pump island was fenced off. We have reason to believe that a line leak may have occurred and were repaired in 1993 or 1994.

Please have a copy of all reports that have been prepared for the recent work as well as for the line repair sent to me.

Please contact me with your decision regarding the additional work to be performed.

Sincerely,

Bette C. Owen

Attachments

cc: Phil Briggs - office

Anne Payne - Law Department

Scott Seery, Alameda County Health Care Services, Department of Environmental Health,

1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577

RECORDING REQUESTED BY und when recorded return to:	
Director of Public Works City of Piedmont 120 Vista Avenue Fiedmont, CA 94611	

CITY OF PIEDMONT **ENCROACHMENT PERMIT**

The City of Piedmont ("City") permits ("property owner") who Piedmont, California, described in Exhibit A, attached herete and it feonstruct/maintain.	owns real property at_ ecorporated herein, to
	, lon city
property/in a city easement] subject to the following conditions:	

- 1. Proper permits and approvals have been obtained from the City for the encroaching improvements. If no pennit is required by the Piedmont Building Code or Chapter 17, drawings of the improvement have been submitted.
- No change in the encroaching improvement may be made without the written consent of the Director of Public Works prior to alteration.
- The City retains all existing rights in the real property being encroached upon by the property owner.
- Subject to the provisions of Section 6 below. City has the right to require the property owner to remove all or part of the improvements encreaching upon city property by giving at least thirty (30) days' prior written notice to properly owner at the property owner's address.
- If the property owner falls to remove the improvements as set forth in the written notice within thirty (30) days after the date the notice was mailed or personally delivered by the City to the property owner at the above address, the City may then remove the improvements at City's expense. Whenever the City removes improvements after the property owner fails to do so within the thirty-day period described above, the property owner shall reimburse the City for all costs of removal incurred by the City.
 - If the Director of Public Works determines that circumstances in or near the city

1:American handle

property constitute an immediate threat to public health or safety, the City shall have the right to remove so much of the encroaching structure as is deemed necessary by the City without prior notice to property owner. In such a case, the City shall give the property owner written notice of the decision to remove some or all of the encroachment within 24 hours after commencement of the removal process. The notice shall describe the reasons for the emergency action. All costs of emergency removal by the City shall be reimbursed to the City by the property owner,

- 7. Costs of removal borne by the City for which the property owner fails to relimbure the City shall constitute a special assessment against the property. The City may record a notice of lien against the property for the amount of the assessment, which shall be collected in the same manner as a lien for the abatement of a nuisance as set forth in Section 6.16.2 of the Piedmont City Code and any successor statutes or ordinances. In addition, after being recorded, the lien may be foreclosed by judicial or other sale in the manner and means provided by law. The City shall also have the right to collect such sums by any other means provided by law. Property owner shall pay to the City an amount equal to the costs incurred by the City in efforts to collect the amounts due under this agreement, including attorneys' lees.
- 8. The City is not responsible for replacing or reimbursing property owner for any structures or improvements or anything else removed from encroselying on the City real property.
- 9. Property owner shall be responsible for any damage caused to the City property or casement by anything whatsoever placed upon City property or easement by or on behalf of property owner. Property owner further agrees to hold the City of Piedmont harmless and defend the City at the sole expense of property owner, against any claims, damages, injuries or lawsuits whatsoever from other persons or entities relating to damages or injuries caused by or resulting from the placing of anything over the City real property or easement by or on behalf of property owner.

successors in into	terms of this permit are binding upon the property owner's assigns and ost.
Date:	CITY OF PIEDMONT
Date:	PROPERTY OWNER
	PROPERTY OWNER
State of California County of Alamed	•
циул (1 <u>212</u> LCR 179849	2 Fileneracylhaguer

R.

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On before me, the undersigned City Clerk of the City of Piedmont, personally appeared personally known to me or proved to me on the basis
of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the instrument the person(s), or
the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Ann Switt, City Clerk
City of Pledmont
State of California) County of)
On before me the undersigned, a Notary Public for the State of California, personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official scal.
NOTARY PUBLIC FOR CALIFORNIA

00440 012<u>22</u> LCR 179849

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wecondenimenter

PO Box 6004

Philip R. Briggs

Project Manager

Phone 925 842-9136

Fax 925 842-8370

Chevron Products Company

6001 Bollinger Canyon Road Building L, Room 1080

San Ramon, CA 94583-0904

Site Assessment & Remediation



May 10, 1999

Mr. Scott Seery Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Subject: Certified List of Record Fee Title Owners For: Former Chevron Service Station # 9-0329

340 Highland Avenue, Pedmont, California

Dear Mr. Seery:

In accordance with section 25297.15(a) of Chapter 6.7 of the Health & Safety Code, <u>Chevron Products Company</u>, certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manger

CC Mr. Chuck Headlee RWQCB-San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, CA 94612

Mr. Bill Scudder, Chevron

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

May 4, 1999

STID 1143

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

RE: (Former) Chevron Service Station, 340 Highland Avenue, Piedmont

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: 340 Highland Avenue, Piedmont

May 4, 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



March 8, 1999

Mr. Scott Seery Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Mr. Seery:

Enclosed is the First Quarter Groundwater Monitoring report for 1999, prepared by our consultant Blaine Tech Services Inc. for the above noted facility. Ground water samples were analyzed for TPH-g, BTEX, and MtBE. Monitoring well C-5 is sampled annually (1st & 3rd quarters), well C-4 semi-annually (1st & 3rd quarters), and wells C-2, C-3 and C-6 quarterly.

The concentrations detected in monitoring wells C-3, C-5 and C-6 were below method detection levels for all constituents, while the concentrations were below method detection limits for the TPH-g and BTEX constituents. Well C-2 continues to detect concentrations of all constituents, with the benzene concentration increasing and the MtBE concentration decreasing from the previous sampling event.

The depth to the groundwater varied from 0.77 feet to 4.21 feet below grade with a direction of flow southwesterly.

As noted in previous correspondence, Chevron has not owned or operated this station since 1990 and has had no control over its operation or maintenance since that time. The MtBE that has been detected in the ground water could indicate the possibility of a recent leak or spill which Chevron would have no responsibility for.

A work plan has been approved to evaluate the role utility alignments might play in contributing to contaminant dispersal from the site. As previously noted, Chevron has taken the lead of the other two listed responsible parties, in submitting the work plan even though we believe that we have no responsibility for the increase of the MtBE

Chevron Products Company 6001 Bollinger Canyon Road Building L, Room 1110 PO Box 6004 San Ramon, CA 94583-0904

Philip R. Briggs
Project Manager
Site Assessment & Remediation
Phone 925 842-9136
Fax 925 842-8370

PROTECTION AL

March 8, 1999 Mr. Scott Seery Former Chevron Service Station #9-0329 Page 2

concentration that is being detected in the ground water. Encroachment permit from the City of Piedmont is expected to be received shortly, with fieldwork to start within 2-3 weeks.

Chevron will continue to monitor the site based on the sampling frequency noted above. If you have any questions or comments, please call me at (925) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Chuck Headlee RWQCB-San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, CA 94612

> Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Mir Ghafari & Fred Manoucheri Service Station 340 Highland Avenue Piedmont, CA 94611

Mr. James A. Perkins, R.G, C.E.M. Pacific Environmental Group, Inc. 2025 Gateway, Place, Suite 440 San Jose, 95110-1006

Ms. Bette Owen, Chevron

Ms. Anne Payne, Chevron, ChvPkv/V-1156

	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, (<u>name of primary responsible party</u>), certify that I am the sole landowner for the above site.
	Sincerely,
	Signature of primary responsible party
· .	Name of primary responsible party

AGENCY	ICE OF PROPOSED ACTION SU	
Name of local agency Street address City		
SUBJECT: NOTICE OF PR FOR <i>(Site Name and Addres</i>	COPOSED ACTION SUBMITTED	TO LOCAL AGENCY
(<u>name of primary responsibl</u>	25297,15(a) of Chapter 6.7 of the H le party), certify that I have notified proposed action. Check space for a	d all responsible
cleanup proposal (correc	ctive action plan)	
site closure proposal		
local agency intention to	o make a determination that no furt	her action is required
local agency intention to	o issue a closure letter	
Sincerely,		
Signature of primary respons	sible party	
Name of primary responsible	e party	



State Water Resources Control Board

Live Fig. 1987 A. John P. Caffrey, Chairman



Division of Clean Water Programs

PS 2014 T Street, Suite 130 · Sacramento, California 95814 · (916) 227-4539 FAX (916) 227-4530 FAX (916) 227

FEB 1 6 1999

Stro# 1143

Bob Cochran Chevron U.S.A. Products Co. P O Box 6004 Bldg L San Ramon, CA 94583

KULLUHUN

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 6001, FOR SITE ADDRESS: 340 HIGHLANDS AVE, PIEDMONT

The State Water Resources Control Board (State Board) is able to issue, pursuant to applicable regulations, the enclosed Letter of Commitment (LOC) in an amount not to exceed \$80,000. This LOC is based upon our review of the corrective action costs you reported to have incurred to date. The LOC may be modified by the State Board.

It is very important that you read the terms and conditions listed in the enclosed LOC. Claims filed with the Underground Storage Tank Cleanup Fund far exceed the funding available and it is very important that you make use of the funding that has been committed to your cleanup in a timely manner.

Consequently, if you do not submit your first reimbursement request for corrective action costs which you have incurred within ninety (90) calendar days from the date of this letter, your funds will automatically be deobligated. Once deobligated, any future funds for this site will be obligated subject to availability of funds at such time when we receive your reimbursement request.

You are reminded that you must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Only corrective action costs required by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. Unless waived in writing, you are required to obtain preapproval of costs for all future corrective action work (form enclosed). If you have any questions on obtaining preapproval of your costs or the three bid requirement, please call Eric Nichol, our Technical Reviewer assigned to claims in your Region, at (916) 227-0151. Failure to obtain preapproval of your future costs may result in the costs not being reimbursed.

The following documents needed to submit your reimbursement request are enclosed:

- "Reimbursement Request Instructions" package. Retain this package for future reimbursement requests. These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in the instruction package are samples of completed reimbursement request forms and spreadsheets.
- "Bid Summary Sheet" to list information on bids received which must be completed and returned.
- "Reimbursement Request" forms which you must use to request reimbursement of costs incurred.

California Environmental Protection Agency



- "Spreadsheet" forms which you must use in conjunction with your reimbursement request.
- "Claimant Data Record" (Std. Form 204) which must be completed and returned with your first reimbursement request.

We continuously review the status of all active claims. If you do not submit a reimbursement request or fail to proceed with due diligence with the cleanup, we will take steps to withdraw your LOC.

If you have any questions regarding the enclosed documents, please contact Anna Torres at (916) 227-4388.

Sincerely,

Dave Deaner, Manager

UST Cleanup Kund Program

Enclosures

cc: Mr. Thomas Peacock Alameda County EHD 1131 Harbor Bay Pkway, 2nd Fl. Alameda, CA 94502-6577

State Vater Resources Control Board



Division of Clean Water Programs

2014 T Street • Sacramento, California 95814 • (916) 227-4539
Mailing Address: P.O. Box 944212 • Sacramento, California • 94244-2120
FAX (916) 227-4530 • Internet Address: http://www.swrcb.ca.gov/~cwphome/ustcf



Protection

January 8, 1999

Stidt 1143 SOS

Mir Ghafari & Fred Manoucheri 340 Highland Ave Piedmont, CA 94611

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, STAFF DECISION TO REJECT CLAIM: CLAIM NUMBER 13888; FOR SITE ADDRESS: 340 HIGHLAND AVE, PIEDMONT

Your claim has been found to be <u>ineligible</u> for placement on the Priority List for the following reason:

Your application was incomplete. There was no verification submitted that an unauthorized release has occurred at the site where you have been named a responsible party and is being required by the local regulatory agency to perform corrective action. There was no description of the underground storage tank system that is the supposed source of the contamination, you simply made mention that you were planning on upgrading the station to meet the 1998 tank requirements. It appears that you may be applying to the Cleanup Fund in anticipation of a problem during your upgrading process. You can not be accepted on the Fund's priority list until you have a confirmed unauthorized release and you are performing corrective action under the direction of the local regulatory agency.

In the event you do have a confirmed unauthorized release. You must submit the following with your claim:

- 1) A copy of a permit to own or operate the tanks issued between January 1, 1984 and January 1, 1990 pursuant to Chapter 6.5 of the Health and Safety Code.
- 2) A current operating permit.
- 3) Verification that the tanks were either removed or upgraded by December 22, 1998 to meet the 1998 upgrade requirements. If they were not, submit a copy of a temporary closure permit or a closure permit from the local regulatory agency.
- 4) A description of the tanks causing the contamination.

- 5) A copy of an unauthorized release report that you submitted to the local regulatory agency after contamination was confirmed.
- 6) A copy of a corrective action directive issued to you by the local regulatory agency.
- 7) Copies of the partnership income tax returns (Form 1065) as well as the individual income tax returns (Form 1040) for the general partners of the partnership for 1995, 1996, and 1997. These are needed to evaluate your eligibility for placement in priority class B, for which you have requested.

NOTE: Sections cited are found in the Petroleum Underground Storage Tank Cleanup Fund Regulations, Title 23, Division 3, Chapter 18, of the California Code of Regulations.

If you disagree with this Staff Decision, you may either request review and reconsideration by the Program Manager or you may formally appeal the decision and request a Final Division Decision from the Chief of the Division. A request for reconsideration along with any additional documentation should be sent to:

Dave Deaner, Program Manager, Claim #13888 UST Cleanup Fund Program State Water Resources Control Board Division of Clean Water Programs P.O. Box 944212 Sacramento, CA 94244-2120

A request to the Chief of the Division must include, at a minimum: (1) a statement describing how the claimant is damaged by the prior Staff Decision; (2) a description of the remedy or outcome desired; and (3) an explanation of why the claimant believes the action or the Staff Decision is erroneous, inappropriate or improper.

The request to the Chief of the Division must be sent to Edward C. Anton, Chief, Division of Clean Water Programs, at the address listed above.

If you do not request review and reconsideration by the Program Manager or request a Final Division Decision from the Chief of the Division within sixty (60) calendar days from the date of this letter, the Staff Decision will then become final and conclusive.

If you have any questions, please call me at (916) 227-4539.

Sincerely,

Cheryl Gordon .

Claims Review Unit

Underground Storage Tank Cleanup Fund

CC:Mr. Thomas Peacock
Alameda County EHD

1131 Harbor Bay Pkway, 2nd Fl.

Alameda, CA 94502-6577

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

December 16, 1998

STID 1143

Mr. Philip Briggs Chevron Products Company P.O. Box 5004 San Ramon, CA 94583

RE:

340 Highland Avenue, Piedmont - Utility Conduit Investigation

Dear Mr. Briggs:

I have reviewed the November 30, 1998 Pacific Environmental Group, Inc. (PEG) Addendum Work Plan for Groundwater Investigation for the utility conduit investigation planned for the next phase of the assessment of the release at the subject site. The revised plan, submitted under Chevron cover dated December 11, 1998, amends the original PEG work plan dated September 9, 1998.

The revised PEG work plan has been accepted with the following change:

Groundwater samples are to be collected from the completed boreholes using a device that will minimize the potential for the agitation of formation water and loss of volatile constituents in collected samples. For example, a "mini" bailer is such a device, while a peristaltic pump is not.

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

Sincerely,

Scott Ø. Seer) QHMM

Hazardous Materials Specialist

CC:

Mee Ling Tung, Director, Environmental Health

Chuck Headlee, RWQCB Robert Weston, ACDEH

Frank Hoffman, Hoffman Investment Co.

1760 Willow Rd., Hillsborough, CA 94010

Messrs. Manoucheri and Ghafari, 340 Highland Ave., Piedmont, CA 94611

James Perkins, Pacific Environmental Group, Inc.

2025 Gateway Pl., Ste. 440, San Jose, CA 95110-1006

¥.



September 14, 1998

SEF 15 798 PM 2:54

Chevron Products Company 6001 Bollinger Canyon Road Building L, Room 1110 PO Box 6004 San Ramon, CA 94583-0904

Philip R. Briggs
Project Manager
Site Assessment & Remediation
Phone 925 842-9136
Fax 925 842-8370

Mr. Scott Seery Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Fo

Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Mr. Seery:

This letter is to acknowledge the submittal on September 11, 1998 of the Work Plan for Groundwater Investigation, dated September 9, 1998, by our consultant Pacific Environmental Group, Inc. for the above noted facility.

The work plan was submitted in response to your August 10, 1998 to determine the extent of MtBE confirmed in the groundwater at this site and to evaluate whether utility line trenches are acting as preferential pathways for the migration of MtBE.

Per the scope of work in the work plan, six off-site groundwater sampling locations are proposed along utility line trenches and downgradient of the site.

In my cover letter of September 2, 1998, I noted that Chevron would take the lead, of the other two listed responsible parties, in the submittal of the above mentioned work plan, even though we believe that we have no responsibility for the increase of the MtBE concentration that is showing up in the ground water. Upon your approval of the work plan our consultant will proceed with the investigation, as outlined.



September 14, 1998 Mr. Scott Seery Former Chevron Service Station #9-0329 Page 2

If you have any questions or comments, please call me at (925) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Chuck Headlee RWQCB-San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, CA 94612

> Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Mir Ghafari & Fred Manoucheri Service Station 340 Highland Avenue Piedmont, CA 94611

Ms. Bette Owen, Chevron

Ms. Anne Payne, Chevron, ChvPkv/V-1156

JAMES R. STUPAR

ATTORNEY AT LAW

2100 GARDEN ROAD

PROTECTION

98 AUG 26 PK-12:1ALL (408) 649-0674

MONTEREY, CALIFORNIA 93940

- response to 8/10/98 ACDETH Cornes.pondence

August 27, 1998

Scott Seery Hazardous Materials Specialist Alameda County Environmental Care Service 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

Re: 340 Highland Avenue

Piedmont, California

Alameda County Site No. 1143

Dear Mr. Seery:

TELEPHONE -(4087 649-8313

I am in receipt of your August 10, 1998 letter to my client Frank Hoffman and Philip Briggs of Chevron Products Company.

On December 3, 1997, Hoffman Investment Company entered into an agreement with Chevron Products Company obligating each entity to work together to resolve and remediate the contamination at 340 Highland Avenue, Piedmont, California. On December 11, 1997, I informed Pamela Evans of the agreement by letter and sent copies to all interested parties. A copy of the letter is enclosed for your review. Thus far, neither Mr. Briggs nor Chevron Products Company has informed Hoffman Investment Company that they were not going to follow the agreement. I have written Mr. Briggs requesting an explanation of his August 6th letter and for him to affirm the mutual responsibility and collective effort at the site.

I will notify you upon receipt of Mr. Briggs' or counsel for Chevron's response. Although it may delay the September 10, 1998 due date mentioned in your letter, I am confident a response will be forthcoming.

Very truly yours,

JAMES R. STUPAR

JRS/rfc Enclosure

cc: Hoffman Investment Company (via facsimile w/o enclosure)

C:\MyFiles\Hoffman.CSS\Seery.L-1.wpd

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkeray, Shife 280 Alameda, CA 94502-6677 (510) 567-6700 (510) 337-9336 (FAX.

August 10, 1998

STID 1143

Mr. Philip Briggs Chevron Products Company P.O. Box 5004 San Ramon, CA 94583

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Messrs. Manoucheri and Mir Ghafari 340 Highland Avenue Piedmont, CA 94611

RE: 340 Highland Avenue, Piedmont – Preferential Pathway Investigation

Dear Messrs. Briggs, Hoffman, Manoucheri and Ghafari:

In correspondence dated March 18, 1998 addressed to Mr. Briggs (Chevron), this office requested, among issues discussed, that a determination be made whether utility alignments, such as storm drain trenches along Highland Avenue and Highland Way, may present preferential flow pathways for dispersal of contaminants away from the subject site. This request was based on: 1) the presence of elevated concentrations of MtBE (up to 210,000 ug/l) in groundwater sampled from on-site well C-2; 2) the absence of MtBE in water sampled from nearby off-site well C-6; and, 3) the occurrence of groundwater at such shallow depths recently (< 2' below grade) that it was (and is) anticipated that utility trenches were (are) likely submerged. In such instances, utility trenches may act as conduits for the rapid transmission of both groundwater and contaminants away from sites such as this one.

A work plan for the evaluation of this issue was requested by April 30, 1998.

Mr. Briggs responded in correspondence dated April 6, 1998 that, "Chevron believes that (they) are not responsible to do this evaluation." The basis for Chevron's position is the claim that they have had no control over the site and station operation since 1990, and that the MtBE detected in groundwater samples collected from the monitoring well network may represent a "recent" leak or spill. Hence, no work plan for evaluating utility conduits has been submitted to date.

Messrs. Briggs, Hoffman, Manoucheri, and Ghafari RE: 340 Highland Avenue, Piedmont August 10, 1998 Page 2 of 2

Pursuant to Section 2720 of Article 11, Corrective Action Requirements, Title 23, California Code of Regulations (CCR), <u>all</u> parties identified as "responsible parties" are jointly and severally responsible for all elements of the investigation and clean-up of releases from regulated underground storage tanks (UST). It is up to the responsible parties to determine apportionment of costs and sharing of tasks should they care to do so. However, in context with the cited provisions, all parties are independently responsible for ensuring compliance with UST law and regulations.

At this time, you are collectively requested to submit a work plan for evaluating the role utility alignments may play in contributing to contaminant dispersal from the site. This work plan is due within 30 calendar days of the date of this letter.

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

Sincerely,

CC:

Seoft Ø. Seerly, CHMM

Hazardous Materials Specialist

Mee Ling Tung, Director, Environmental Health

Larry Blazer, Alameda County District Attorney's Office

Chuck Headlee, RWQCB Robert Weston, ACDEH

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

12 June, 1998

STID 1143

Philip Briggs Chevron USA Inc. P.O. Box 5504 San Ramon, CA 94583-0804 **ENVIRONMENTAL HEALTH SERVICES**

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

re: 340 Highland Ave., Piedmont, CA 94611

Dear Philip Briggs:

This office has received and reviewed Quarterly Groundwater Monitoring Reports, dated March 3, 1998 and March 26, 1998 by Blaine Tech Services, Inc., with your cover letters dated April 6, 1998, and May 27, 1998, for the above site. The following are comments concerning these reports.

Your modified monitoring schedule is acknowledged. The flooding of the downgradient well is unfortunate, but that well has historically not been contaminated. The next quarter should show if there is any migration of MTBE.

This office is pursuing action with the current owner and operator of the station regarding what may be a new leak from the current underground storage tanks. The contact for this action is Rob Weston at 567-6781.

Please call this office with any questions at (510) 567-6782.

Sincerely,

Thomas F. Peacock, Manager

Environmental Protection Division

DETAILED REVIEW CHECKLI

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PETAILED REVIEW CHECKLIST

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DETAILED REVIEW CHECKLIST Page 4

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April 6, 1998

Ms. Pamela J. Evans Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 Chevron Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 6004 San Ramon, CA 94583-0904

Marketing - Sales West Phone 510 842-9500

Re: Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Ms. Evans:

This is to acknowledge your letter of March 18, 1998 in which your office approved a change to the groundwater monitoring frequency and requested further environmental assessment be conducted at this site.

Chevron will change the groundwater monitoring frequency as follows: sample well C-5 annually (1st quarter), sample well C-4 semi-annually (1st & 3rd quarters), and sample wells C-2, C-3 and C-6 quarterly. Well C-3 will be evaluated for a change to its sampling frequency after the next sampling event.

You requested that a work plan be submitted by April 30, 1998 to evaluate the presence and effect of utility conduits that could act as preferential pathways for contaminant movement in the subsurface. Since this work plan request is primarily because of the concentration of MtBE that has been detected in the ground water, Chevron believes that we are not responsible to do this evaluation.

As stated in previous correspondence, Chevron has not owned or operated this station since 1990 and has had no control over its operation or maintenance since that time. The MtBE that has been detected in the ground water could indicate the possibility of a recent leak or spill which Chevron would have no responsibility for. Therefore, it may be appropriate to include the requested evaluation for preferential pathways in the investigation of possible contamination sources.

However, Chevron will perform the well and surface water survey for the area within 1/4 mile of the site.



April 6, 1998 Ms. Pamela Evans Former Chevron Service Station #9-0329 Page 2

If you have any questions or comments please all me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

Cc. Mr. Chuck Headlee RWQCB-San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, CA 94612

> Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Mir Ghafari & Fred Manoucheri Piedmont Enterprises 340 Highland Avenue Piedmont, CA 94611

Ms. Bette Owen, Chevron

Ms. Anne Payne, Chevron, ChvPkv/V-1156

March 18, 1998

Philip Briggs Chevron Products Company P.O. Box 5004 San Ramon CA 94583 copy of letter mailed 3/18/18 pe

RE: Groundwater Monitoring, Service Station at 340 Highland Av., Piedmont CA 94611 (Our Site #1143)

Dear Mr. Briggs:

Recently I assumed case responsibility from Susan Hugo of this Office. Ms. Hugo and I have reviewed your proposal of March 7, 1998 to alter groundwater monitoring frequency for the site. You requested that wells C-3 and C-5 be monitored annually and that C-4 and C-6 be monitored semi-annually during the first and third quarters. You propose to continue monitoring C-2 quarterly. Chevron may implement the proposed schedule with the following stipulations:

- √ 1. Continue to sample well C-3 on a quarterly schedule for at least the next quarter. Because MTBE was found in this well in January, it is important to re-sample soon to verify the presence of MTBE.
- √ 2. Down gradient well C-6 also should remain on a quarterly monitoring schedule to confirm that contamination is not migrating off-site.
 - 3. Determine whether utilities such as storm drains along Highland Av. and Highland Way may be acting as MTBE has been detected in well C-2 (up to 210,000 ppb), yet down gradient well C-6 (situated approximately 100 feet south of well C-2) has not detected MTBE. I have received a complaint of petroleum odors coming from a storm drain opening on Highland Way east of the station. Soil and groundwater samples should be collected along this or other identified preferential pathways
- J 4. Perform a well and surface water survey for the area within one quarter mile of the site.

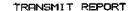
Please submit a work plan to evaluate to evaluate the presence and effect of conduits on the distribution of soil and groundwater contaminants along Highland Av. and Highland Way by April 30, 1998.

The tank and property owners have been instructed by this Office to investigate possible sources of MTBE from ongoing operation of the tanks. I am expecting a work plan from them by the end of March, 1998. This work plan must address investigation of possible contamination sources such as dispenser leaks and overspills along with the required 1998 upgrades.

Sincerely,

Pamela J. Evans Senior Hazardous Materials Specialist

Chuck Headlee, SF Bay RWQCB
 Frank Hoffman, Hoffman Investment Company, 1760 Willow Rd., Hillsborough CA 94010
 Fred Manoucheri and Mir Ghafari, Piedmont Enterprises, 340 Highland Av., Piedmont CA 94611



1998,03-19 14:50 510 337 9335 ALAMEDA CO EHS HAZ-OPS

3194 Gold Camp Drive

Rencho Cordova, CA 95670

Suite 200

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STIP 1143

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March 17, 1998

Mr. Tom Peacock Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, CA 94502

Re: Local Oversight Program

Dear Mr. Pescock:

Chevron Products Company is applying to the Underground Storage Tank Cleanup Fund (USTCF) for Chevron Station 9-0329 located at 340 Highland Avenue Piedmont. One of the state eligibility requirements is that any corrective action undertaken was consistent with any applicable oversight or regulatory agency orders, directives, approvals or notifications of cleanup responsibility. Since there was no active oversight program until October 1991, there were no agency directives issued prior to that date.

Please sign the statement below affirming that the local oversight program was not in place before October 1991.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

John Yurish

Reimbursement Specialist

The Alameda County Local Oversight Program was not in effect prior to October 1991.

STID 1143 PF



17.

3164 Gold Camp Drive Suite 200 Rencho Cordova, CA 95670 916/638-2085 FAX: 916/638-8385

March 17, 1998

Mr. Tom Peacock Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, CA 94502

Re: Local Oversight Program

Dear Mr. Peacock:

Chevron Products Company is applying to the Underground Storage Tank Cleanup Fund (USTCF) for Chevron Station 9-0329 located at 340 Highland Avenue Piedmont. One of the state eligibility requirements is that any corrective action undertaken was consistent with any applicable oversight or regulatory agency orders, directives, approvals or notifications of cleanup responsibility. Since there was no active oversight program until October 1991, there were no agency directives issued prior to that date.

Please sign the statement below affirming that the local oversight program was not in place before October 1991.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

John Yurish

Reimbursement Specialist

The Alameda County Local Oversight Program was not in effect prior to October 1991.

Prior to the above date there was no established orderly method of enforcement with regard to underground storage tank sites. Therefore no agency directives were issued prior to October 1991.

Signature

Title

Faned 3-19-98

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3164 Gold Camp Drive, Suite 200 Rancho Cordova, California Phone: (916) 638-2085 Fax: (916) 638-8385

FAX TRANSMITTAL

DATE: March 17, 1998 RECIPIENT: Tom Peacock COMPANY: Alameda County RECIPIENT FAX NO: (510) 337-9335 John Yurish (916) 638-2085 SENDER: NO. OF PAGES TO FOLLOW: LOP SUBJECT: D097-CA1-2.0329 DELTA PROJECT NO: MESSAGE: Thank You



Cal/EPA

98 MAR 12 PH S: 11



State Water Resources

Control Board

Division of Clean Water **Programs**

Mailing Address: P.O. Box 944212 Sacramento, CA 94244-2120

2014 T Street, Suite 130 Sacramento, CA 95814 (916) 227-4539 FAX (916) 227-4530

World Wide Web http://www.swrcb.ca. gov/~cwphome/ fundhome.htm

Bob Cochran Chevron U.S.A. Products Co. P O Box 6004 Bldg L San Ramon, CA 94583

March 10, 1998

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, STAFF DECISION FOR NOTICE OF INELIGIBILITY DETERMINATION, CLAIM NUMBER 6001, SITE ADDRESS: 340 HIGHLANDS AVE, PIEDMONT 9444

This is to notify you that during the detailed review of your application, it has been determined that your claim for the subject site is not eligible for reimbursement in the Underground Storage Tank Cleanup Fund. It is being proposed, therefore, that your claim be removed from the Priority List based on the following reason:

A 1983 Gettler-Ryan Inc. data monitor record for observation wells located at the subject site indicated free product in one of the wells. Free floating product constitutes an unauthorized release at the site. There was no evidence submitted with the claim, or located in the local regulatory agency files that the unauthorized release was abated before 1989. Article 2, section 2804 of the Cleanup Fund regulations defines gross negligence as "any act or failure to act by the owner or operator, its employees, agents, or any other person under the owner's or operator's supervision or control, in reckless disregard of the consequences, which causes or allows an unauthorized release from an underground storage tank to occur or continue." Article 4, section 2810.3 provides that costs which are occasioned by or result from the gross negligence or the intentional or reckless acts of the claimant or the agents, servants, employees or representatives of the claimant, are not eligible for reimbursement from the Fund.

On January 22, 1998, in a telephone conversation with John Yurish of Delta Environmental (consultant working on Chevron's behalf) I explained that gross negligence must be ruled out and requested he submit verification that the release was abated. To date, the Fund has not received such verification.

If you disagree with this Staff Decision, you may either request review and reconsideration by the Program Manager or you may formally appeal the decision and request a Division Decision from the Chief of the Division. A request for reconsideration along with any additional documentation should be sent to:

Dave Deaner, Program Manager, Claim #6001 UST Cleanup Fund Program State Water Resources Control Board Division of Clean Water Programs P. O. Box 944212 Sacramento, CA 94244-2120

A request to the Chief of the Division must include, at a minimum: (1) a statement describing how the claimant is damaged by the prior Staff Decision; (2) a description of the remedy or outcome desired; and (3) an explanation of why the claimant believes the action or the Staff Decision is erroneous, inappropriate or improper.

The request to the Chief of the Division must be sent to Harry M. Schueller, Chief, Division of Clean Water Programs, at the address listed above.

If you do not request review and reconsideration by the Program Manager or request a Division Decision from the Chief of the Division within thirty (30) calendar days from the date of this letter, the Staff Decision will then become final and conclusive.

If you have any questions, please contact me at (916) 227-4539.

Sincerely,

Cheryl Gordon

Claim Review Unit

Underground Storage Tank Cleanup Fund

cc: Mr. Thomas Peacock Alameda County EHD

1131 Harbor Bay Pkway, 2nd Fl.

Alameda, CA 94502-6577



January 22, 1998

Philip Briggs Chevron Products Company P.O. Box 5004 San Ramon, California 94583-804

Re:

Historical MTBE Study, Chevron SS#9-0329, 340 Highland Avenue, Piedmont, California SES Project #1-294-06

Dear Mr. Briggs:

Sierra Environmental Services (SES) has prepared this letter to summarize the results of a historical survey for methyl-tertiary-butyl-ether (MTBE) in Monitoring Well C-2 located at this site. Your original request was to conduct the survey on 9 sampling events. The laboratory [Superior Analytical Laboratory (SAL)] could not locate data from 2 of these events. SES continued this survey with data from 7 sampling events. Raw analytic data were obtained from the laboratory. The raw data reviewed included Gas/BTEX scans from the samples, associated Gas/BTEX standards and method blanks.

Data from a contemporary MTBE with benzene, toluene, ethylbenzene and xylenes (BTEX) standard was obtained from the laboratory. The standard analysis was conducted by SAL on January 8, 1998 using similar instrumentation, methodology and conditions. This standard was used for identification and approximate quantitation. The assumption was made that the original analysis was conducted under similar chromatographic conditions. Identification and quantitation would be conducted using relative response factors to equivalent internal standards or surrogates.

Identification Criteria

The technique used for the identification of suspect MTBE peaks in the chromatogram of interest was relative retention time comparison of MTBE to benzene and bromofluorobenzene (BFB). Benzene (φ) is a target analyte and BFB is an internal standard both of which are present



Philip Briggs Page 2
January 22, 1998

January 22, 1998 SES Project #1-294-06

in historical and contemporary standard mixes. Using the contemporary MTBE/BTEX standard, the retention time difference was computed between φ and BFB. The difference was also computed between MTBE and BFB. The ration of this difference was defined as $\Delta RT_{\phi/BFB}$: $\Delta RT_{MTBE/BFB}$. The value of this ratio is approximately 1.2.

Upon review of an unknown chromatogram, the retention time difference $\Delta RT_{\phi/BFB}$ is computed. This value is multiplied by the ratio of 1.2. The new value is defined as $\Delta RT_{MTBE/BFB}$. This number is then subtracted from the retention time of BFB in the unknown sample and the result is defined as the retention time of MTBE. In order to be conservative and consistent, a retention time window of $\pm 5\%$ was used. That is, the retention time window is the computed retention time spanning 5% in either direction. As an example, sample 80261-1 had the following data:

 RT_{ϕ} =3.29, RT_{BFB} = 11.04, ΔRT_{ϕ} = 11.04-3.29 = 7.75, 7.75 x ($\Delta RT_{\phi/BFB}$: $\Delta RT_{MTBE/BFB}$) = 7.75x 1.2 = 9.3, 9.3 = $\Delta RT_{MTBE/BFB}$, RT_{MTBE} = 11.04 - 9.3 = 1.74±5% = 1.65 to 1.79.

In this example, MTBE should appear between the retention times of 1.65 and 1.79.

Approximate Concentration

As specified earlier, the contemporary standard is also used for approximating the concentration of MTBE if it falls within the retention criteria. The standard selected contains 20 parts per billion (ppb) MTBE. A relative response factor (RRF) was computed using this single point relative to BFB as an internal standard. Peak height, as opposed to peak area, was throughout this survey. The reporting limit for MTBE is assumed to be 5 ppb in an undiluted sample. For this survey, it should be noted that all of the historical analyses were diluted by at least a factor of 10 due to the presence of high concentrations gasoline range hydrocarbons.

The following is a calculation determining a RRF for MTBE:



Philip Briggs January 22, 1998 SES Project #1-294-06 Page 3

The contemporary standard contained 100 ng of MTBE with a peak height of 5786 counts. The internal standard (BFB) was present at 200ng with a peak height of 29193 counts. $RRF_{\text{MTBE}} = (100 \text{ng}/5786) \text{x} (29193/200 \text{ng}) \approx 2.5.$

The concentration of an unknown would be computed as follows:

Total mass MTBE in Unknown (ng) = (height of suspect peak/height of BFB peak)x(2.5).

The concentration is then computed by dividing the total ng MTBE by the volume of water analyzed in the initial analysis.

The following table presents the results of this survey:

SAL Laboratory Number	Sampling Date	Approximate Concentration		
80261-1	11/15/89	<50 ppb		
11745-1	4/16/91	<50 ppb		
84138-2	10/16/91	<50 ppb		
85769-7	1/8/92	<50 ppb		
85453-7	4/10/92	<50 ppb		
86216-7	7/14/92	<100 ppb [†]		
86873-7 10/5/92		300 ppb		

t - Sample contains suspicious peak just outside retention time window.

As indicated in our previous letter, GC/MS (EPA Method 8260) is often used as a substitute or confirmation of GC/PID (EPA Method 8020) results. Historical analysis did not include any GC/MS data; therefore the probability of a false positive is high. In addition, since MTBE was not used for standardization during the initial analysis, the results obtained from this kind of approximation would neither be considered valid nor legally defensible.



Philip Briggs January 22, 1998 SES Project #1-294-06 Page 4

The results presented here should be used for informational purposes only. These results should not be used for critical decisions such as ground water clean-up or exposure assessment.

Thank you for allowing SES to conduct this survey for Chevron. Please call if you have any questions or comments.

Sincerely,

Sierra Environmental Services

Ed Morales, CHMM

Senior Environmental Scientist/Chemist

/em

cc: C

Chris Bramer, SES

JAMES R. STUPAR

ATTORNEY AT LAW

TELEPHONE (408) 649-8313

2100 GARDEN ROAD

FACSIMILE (408) 649-0674

MONTEREY, CALIFORNIA 93940

December 11, 1997

Pamela J. Evans Alameda County Environmental Care Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: 340 Highland Avenue Piedmont, California Alameda County Site No. 1143

Dear Ms. Evans:

Hoffman Investment Company and Chevron Products Company have entered into a tentative agreement whereholder in an attempt to resolve and remediate contamination on site at 340 Highland Avenue, Piedmont, California. RRM of Aptos, California has been consulted and will commence a work plan for your review. Such review will be a comprehensive evaluation of the contamination of the surface and subsurface conditions, together with a possible cause of the MTBE release and the most expedient method to attenuate the substance.

Shortly, a representative of RRM will contact your Environmental Health Services Department and confirm the approximate date it will begin work. If you have any questions or require additional information please contact my office.

Further, I understand Alameda County has given the service station operators, Messrs. Ghafari and Manoucheri, until the end of December to submit a proposed work plan. Hopefully we will be able to meet your time limitation. If not, I will notify you of

Pamela J. Evans

Alameda County Environmental Health Services

Re: 340 Highland Avenue Piedmont, California

Alameda County Site No. 1143

December 11, 1997

Page 2

any delay and will request an additional extension so RRM can provide a substantive plan outlining all objectives and proposals.

Very truly yours,

JAMES R. STUPAR

JRS/rfc

cc: Hoffman Investment Company (via facsimile)

Bette C. Owen (via first class mail)

Jon N. Robbins, Esq. (via first class mail)

Philip R. Briggs (via first class mail)

Susan Hugo (via first class mail)

C:\WPDOCS\HOFFMAN.CSS\EVANS.L-3



November 13, 1997

Varn Errans Us Susan Hugo

Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 Chevron Products Company

6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 6004 San Ramon, CA 94583-0904

Marketing – Sales West Phone 510 842-9500

Re:

Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Ms. Hugo:

Enclosed is the Fourth Quarter Groundwater Monitoring report for 1997, prepared by our consultant Blaine Tech Services Inc. for the above noted facility. Ground water samples were analyzed for TPH-g, BTEX, and MtBE.

The concentrations detected in monitoring wells C-3, C-5 and C-6 continue to be below method detection levels for all constituents, while well C-4 was below method detection limits for the benzene, ethyl-benzene, xylene and TPH-g constituents. Well C-2 continues to detect concentrations of all constituents, with the MtBE concentration decreasing from the previous sampling event.

The depth to the groundwater varied from 1.44 feet to 4.34 feet below grade with a direction of flow southerly.

As stated in previous correspondence, Chevron has no explanation for the continued presence and high concentration of the MtBE constituent in monitoring well C-2. Chevron has not owned or operated this station since 1990 and has had no control over its operation or maintenance since that time. In fact, Chevron ceased providing gasoline to this station on October 31, 1996.

Even though there has been high concentrations of MtBE detected in monitoring well C-2 it does not appear the MtBE is migrating, as the downgradient well C-6 has been below method detection limits for all five of its sampling events.

Chevron will continue to monitor the site quarterly. If you have any questions or comments call me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

November 13, 1997 Ms. Susan Hugo Former Chevron Service Station #9-0329 Page 2

Enclosure

cc. Mr. Kevin Graves
RWQCB-San Francisco Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Mir Ghafari & Fred Manoucheri Service Station 340 Highland Avenue Piedmont, CA 94611

Ms. Bette Owen, Chevron

Mr. Jon Robbins, Chevron, ChvPkv/V-1156





97 MOV -6 PH 4: 56

November 4, 1997

Ms. Pamela J. Evans
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577 (Sent by FAX 11/4/97-original by mail)

Chevron Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 6004 San Ramon, CA 94583-0904

Marketing – Sales West Phone 510 842-9500

Re:

Former Chevron Service Station #9-0329

340 Highland Avenue Piedmont, California

Dear Ms. Evans:

This is response to your letter of October 22, 1997 requesting that a work plan be prepared and submitted to investigate and correct releases of petroleum hydrocarbons that appear to be occurring at the above listed site. At a minimum, you noted that the work plan should include steps to take to investigate and correct contamination from overfilling, vent line leaks, dispenser leaks or other causes.

There is no way that Chevron can comply with these requirements as we have had no ownership, maintenance or operational responsibility of the facilities located at this site since 1990. Note that Chevron's fueling agreement was terminated on October 31, 1996, and we have not delivered any gasoline since to the station.

It is Chevron's belief that the responsibility to provide a work plan as outlined above, rests with the current owner, Mr. Frank Hoffman and the operators Mir Ghafari and Fred Manoucheri, since Chevron has not owned or operated the station facilities since 1990.

If you have any questions or comments call me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

November 4, 1997 Ms. Pamela J. Evans Former Chevron Service Station # 9-0329 Page 2

Enclosure

cc. Mr. Kevin Graves RWQCB-San Francisco Bay Region 2101 Webster Street, Suite 500 Oakland, CA 94612

> Ms. Susan Hugo Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Mr. Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

Mir Ghafari & Fred Manoucheri Service Station 340 Highland Avenue Piedmont, CA 94611

Ms. Bette Owen, Chevron

Mr. Jon Robbins, Chevron, Chv. Prk./V-1156

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

Certified Mail # Z 199 067 036

October 22, 1997

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

Philip Briggs Chevron Products Company P.O. Box 5004 San Ramon CA 94583

Mir Ghafari & Fred Manoucheri

Piedmont Enterprises 340 Highland Av.

Piedmont CA 94611

Frank Hoffman Hoffman Investment Company 1760 Willow Rd.

Hillsborough CA 94010

Certified Mailer# Z 199 067 037

Certified Mailer# Z 199 067 038

RE: Service Station at 340 Highland Av., Piedmont CA 94611 (Our Site #1143)

NOTICE OF VIOLATION

Gentlemen:

This agency has reviewed reports of tank and line tightness tests for the past past year. Although statistical inventory reconciliation data for some months in late 1996 were incomplete, these reports do not indicate a leak in the tank systems. Nonetheless, groundwater monitoring data have shown that concentrations of methyl tertiary butyl ether (MTBE) have increased in the monitoring well located down-gradient from the tanks.

former tank owner/operator), but sibother a Marking the Street Street and to determine the source of the increasing MTSD in growing water.

The tanks are not known to be outfitted with overfill prevention systems. A likely cause of this contamination is past and/or ongoing overfilling of the tanks or leaks at the dispensers. Please submit a work plan to investigate and correct releases of petroleum hydrocarbon contamination

Mr. Briggs, Mr. Ghafari, Mr. Manoucheri & Mr. Hoffman

Re: 340 Highland Av., Piedmont

October 22, 1997

Page 2 of 2

at the site. At a minimum, your workplan should include steps you will take to investigate and correct contamination from overfilling, vent line leaks, dispenser leaks or other causes. You must submit your workplan to this Office **no later than November 5, 1997**. It is necessary to coordinate this investigation among the responsible parties so that any ongoing releases of petroleum hydrocarbon at the site will be abated in a timely manner. Implementation of any corrective action must comply with Title 23 of the California Code of Regulations.

Title 23 of the California Code of Regulations, Division 3 Chapter 16, Section 2652 requires that unauthorized releases from underground storage tanks be investigated and stopped. While certain steps have been taken to investigate tank tightness, it is necessary that you investigate other parts of the tank system in order to discover the source of the release. Failure to investigate and correct the release will result in further enforcement action by this Office, including possible fines of up to \$5,000 per day and/or a requirement to cease operation of the tanks.

You may contact me with any questions about this letter at (510)567-6770.

Sincerely, Pamela of Evans

Pamela J. Evans

Senior Hazardous Materials Specialist

c: Mee Ling Tung, Alameda County Environmental Health Services

Gordon Coleman, ACEHS

Ariu Levi, ACEHS

-Thomas Peacock, ACEHS

Susan Hugo, ACEHS

Kevin Graves, Regional Water Quality Control Board

Richard L. Jones, Piedmont Fire Department

Z 1399 D67 D36



Receipt for Certified Mail

No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	-
Sent to Chevron Produc	cts Co
Street and No.	
P.O., State and ZIP Code	945831
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	_
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
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October 23, 19	997
	Chevron Productive Street and No. P O Box 5004 P.O., State and ZIP Code San Ramon CA Postage Certified Fee Special Delivery Fee Restricted Delivery Fee Restricted Delivery Fee Return Receipt Showing to Whom, Date, and Addressee's Address TOTAL Postage & Fees Postmark or Date

Z 199 D67 D37

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Receipt for Certified Mail

No Insurance Coverage Provided Do not use for International Mail (See Reverse)

	(See Reverse)	
993	Sent to Piedmont Ente	rnrises
든	Street and No. 340 Highland	-
ä	P.D., State and ZIP Code	AVE
-	Piedmont CA	94611
PS Form 3800 , March 1993	Postage	\$
E	Certified Fee	
PS	Special Delivery Fee	
_	Restricted Delivery Fee	
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	October 23, 1	997

Z 199 067 038



Receipt for Certified Mail

No Insurance Coverage Provided Do not use for International Mail (See Reverse)

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1993	Sent to Hoffman Inves	tme	nt Co
달	Street and No. 1760 Willow F	— ≀d	
PS Form 3800, March 1993	P.O., State and ZIP Code Hillsborough	CA	9401
88	Postage	\$	
Ĕ	Certified Fee		
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	Return Receipt Showing to Whom & Date Delivered		
	Return Receipt Showing to Whom, Date, and Addressee's Address		
	TOTAL Postage & Fees	\$	
	Postmark or Date		
	October 23, 1	997	:

Ada acada o	Complete items 1 and/or 2 for addition. Complete items 3, and 4a & b. Print your name and address on the reverse of this form so the return this card to you. Attach this form to the front of the mailpiece, or on the back is does not permit.	f space 1. 1. Addressee's Address	
	 Write "Return Receipt Requested" on the mellplece below the art The Return Receipt will show to whom the article was delivered a delivered. 		
P. C.	3. Article Addressed to: Phillip R. Briggs	4a. Article Number p 368 729 408	
j	Chevron Products Company 6001 Bollinger Canyon Rd.	4b. Service Type ☐ Insured	
000	San Ramon, CA 94583	XX Certified ☐ COD	
	STID#'s 3961 & 871	7. Date of Delivery	
2	5. Signature (Addressee)	8. Addressee's Address (Only if requesed and fee is paid)	ĺ
	The state of the s	Jap & Mon	1
	PS Page 3811, December 1991 euc. GPO: 1003 ess	714 DOMESTIC RETURN NECEIPT	, ,

printed: 09/19/97

Mark Out What Needs Changing and Hand to LOP Data Entry (Name/Address changes go to Annual Programs Data Entry)

Insp:

AGENCY	#	:	10000	SOURCE	OF	FUNDS:	F	SUBSTANCE:	8006619
	.,	•	T 0 0 0 0			TOTAL .	±	COMPARATION.	00000

StID : 1143 LOC:

SITE NAME: Piedmont Chevron #90329 DATE REPORTED: 01/31/83 ADDRESS: 340 Highland Ave DATE CONFIRMED: 01/31/83

CITY/ZIP: Piedmont 94611 MULTIPLE RPs: Y

SITE STATUS

CASE TYPE: O CONTRACT STATUS: 4 PRIOR CODE: 2B4 EMERGENCY RESP:

RP SEARCH: S DATE COMPLETED: 03/17/92

PRELIMINARY ASMNT: U DATE UNDERWAY: 08/30/89 DATE COMPLETED: REM INVESTIGATION: DATE UNDERWAY: DATE COMPLETED: REMEDIAL ACTION: DATE UNDERWAY: DATE COMPLETED: POST REMED ACT MON: DATE UNDERWAY: DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 03/17/92

LUFT FIELD MANUAL CONSID: 3HSCAWG

CASE CLOSED: DATE CASE CLOSED:

DATE EXCAVATION STARTED: REMEDIAL ACTIONS TAKEN: NT

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Philip Briggs

COMPANY NAME: Chevron Products Company ADDRESS: 6001 Bollinger Canyon Rd. CITY/STATE: San Ramon, C A 94583

RP#2-CONTACT NAME: Hoffman Investmt Co.

COMPANY NAME: n/a

ADDRESS: 1760 Willow Rd.

CITY/STATE: Hillsborough C A 94010

	AIB: HIIIBDOIOUGH C A 3-								
	INSPECTOR VERIFICATION:								
NAME	SIGNATUR	RE	DATE						
Name/Address	DATA EN	NTRY INPUT:	se Progress Changes						
ANNPGMS	LOP DATE	LOI	DATE						

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION

09/19/97

UNDERGROUND STORAGE TANK CLEANUP SITE

SOURCE OF FUNDS: F-FEDERAL INSPECTOR: PE AGENCY#: 10000

StID: 1143 SUBSTANCE: 8006619 -Gasoline

SITE NAME: Piedmont Chevron #90329 DATE REPORTED: 01/31/83
ADDRESSNIAC340 Highland Avelinvestmt Co.
CITY/ZIRPANPiedmont n/CA 94611 DATE CONFIRMED: 01/31/83
MULTIPLE RP's: Y

CASE TYPE: Q CONTRACT STATUS on 4 C RRIQRISB4 EMERGENCY RESPONSE:

RP SEARCH : S

REMEDIAL ACTION :

POST REMED MONITOR:

Liver of the transports.

PRELIM ASSESSMENT : U DATE BEGIN: 08/30/89

REMEDIAL INVESTIG : DATE BEGIN: DATE BEGIN:

DATE BEGIN:

DATE END: 03/17/92 DATE END: DATE END:

DATE END: DATE END:

TYPE ENFORCEMENT ACTION TAKEN: 1 DATE OF ENFORC. ACTION: 03/17/92

UNDERGROUND STORAGE TANK CLEANUP SITE - SCREEN #2

LUFT FIELD MANUAL CONSIDERATION: 3HSCAWG

CASE CLOSED:

RP COST:

Ph: (510) 842-9136

DT EXC START:

REMEDIAL ACTIONS TAKEN: NT

RP #1: CONTACT: Philip Briggs

RP COMPANY NAME: Chevron Products Company

ADDRESS: 6001 Bollinger Canyon Rd.

CITY/STATE: San Ramon, C A 94583

transf. to PE 9/12/97

SITE ID#: 1143

ADDITIONAL RP'S

RP #2

CONTACT NAME: Hoffman Investmt Co.

COMPANY NAME: n/a

ADDRESS: 1760 Willow Rd.

CITY/ST/ZIP: Hillsborough C A 94010

RP Ph:

Act91_4 Act92_1	T	3. C/III	N aub d'au	at ID	Nat Coat E	a Cammont
ACTIVDAT	Insp	ACT	ACLIV	SCID	ActCostF	acomment
03/16/92 03/17/92 03/20/92 03/26/92	JE JE	200 200 200 212	0.3 0.5	1143 1143 1143 1143	\$10.55 \$17.59	w/ Frank Hoffman
04/09/92 Act92_2 Act92_3	TP	215	0.3	1143	\$16.62	QR, assign priority
06/23/92 Act92_4 Act92_5 Act93_1	SH	215	2.5	1143	\$111.41	case review
01/20/93	SH	212	0.4	1143	\$18.53	talked to property owner(Frank Hoffman) re: status of site
01/22/93	SH	215	2.5	1143		review case file, draft letter
02/09/93			2.5		\$115.81	review file, reports 1/4/90,4/18/90
02/10/93		215		1143		review case file, reports4/15/91, 5/21/91,11/19/91,2/21/92, 5/11/92
02/11/93 Act93_2 Act93_3 Act93_4 Act94_1 Act94_2	SH	215	2.	1143		letter out reviewed file
05/24/94 05/24/94		210 212		1143 1143	\$86.20 \$21.32	on site, testing artesian condition talked to Eric Newport (Resna) re: work at the site, testing Artesian condition
06/01/94	SH	212	0.4	1143	\$21.32	talked to Justin Powers re: MW installations
06/07/94	SH	212	0.2	1143	\$10.66	talked to Justin Powers re: artesian well
06/08/94	SH	212	0.3	1143	\$15.99	talked to Justin Powers re: monitoring wells
06/10/94	SH	212	0.4	1143	·	talked to Justin Powers, schedule & status
06/13/94	SH	210	2.	1143	\$111.30	on site meeting with Kenneth Kan, Justin Powers (Resna)
Act94_3						
09/21/94	SH	212	0.2	1143	\$10.66	left message to Justin Powers re: MW abandonement
Act94_4 Act95_1 Act95_2 Act95_3						
08/2 5 /95 Act95 <u>4</u>		215		1143	·	review QMR
$11/1\overline{6}/95$		215	0.5	1143	\$27.84	review file, QMRs
12/22/95 Act96_1		215	0.5	1143	•	review data, QMRs
$02/0\overline{2}/96$		212		1143		talked to Mike Solomon (PEG) re: work plan 1/96
03/19/96	sh	212	0.3	1143	\$17.38	talked to Mark Sullivan re: work

03/20/96	SH	215	1.	1143	\$57.95	plan reviewed work plan 1/96 called Mark Sullivan (PEG)
Act96_2 06/24/96	SH	212	0.4	1143	\$22.28	talked to Mark Sullivan re: work plan
06/24/96	SH	215	3.8	1143	\$211.63	reviewed case file, work plan to install 2 wells letter out
06/26/96	SH	212	0.4	1143	\$22.28	talked to Mark Sullivan re: C-5 placement
Act96_3 07/29/96	TP	215	0.1	1143	\$6.05	supv. review
Act96_4 10/01/96	SH	212	0.2	1143	\$11.05	left message for Ross Tinline (PEG) re: well placement
10/01/96	SH	215	0.5	1143	\$27.62	review files re: location for replacement wells
10/08/96	SH	212	0.2	1143	\$11.05	talked to Ross Tinline (PEG) re: well locations
10/08/96	SH	215	0.5	1143	\$27.62	review faxed document re: well locations, approved verbally
11/05/96	SH	212	0.3	1143	\$16.57	talked to Kevin Graves re: high
11/05/96	SH	215	0.5	1143	\$27.62	review file, source of high MTBE vs Benzene concentration
11/19/96	SH	215	2.5	1143	\$138.11	review reports, historical data, evaluate source of high MTBE
12/11/96	SH	215	0.5	1143	\$27.62	discuss site with P.Evans re: new releases from the tank system
01/15/97	SH	215	2.	1143	\$111.38	maybe be causing high MTBE reviewed reports, letter to operator re: tank tightness test,
01/16/97	SH	215	3.	1143	\$167.07	high MTBE review files; identify source of
01/17/97	SH	215	3.	1143	\$167.07	high MTBE; new release? review tank history files, permit; ULR?, source of high MTBE: letter
02/13/97		212		1143		out to all RPs re: tank testing talked to Phil Briggs re: high MTBE
02/13/97 02/27/97	SH SH	215 212		1143 1143		review QMRs, high MTBE meeting with Tank Operator/ owner
02/27/97		215		1143	•	re: tank testing, MTBE review case file, source of high
						MTBE, new release?
03/04/97 03/04/97		212 215		1143 1143		meeting with PE & Mir Ghafari review files, 1/97 report for
04/10/97		215		1143		meeting review reports 4/97 re: MTBE
08/21/97	SH	212	0.4	1143	\$0.00	talked to Kevin Graves (RWQCB) re:tank tightness test, integrity
08/25/97	SH	215	2.5	1143	\$0.00	of tank system at site review test results (tank tightness) from Pam E., evaluate results, talked to Horizon (company who conducted the test) to explain the results, particularly tank #3 was retested to confirm
09/10/97	SH	215	1.5	1143	\$0.00	passing result. review last quarter monitoring report, MTBE concentrations,

. .

AGENCY DAVID J. KLARS, Adoncy Director



Certified Mail # P 074 535 620

September 19, 1997

Philip Briggs
Chevron Products Company
P.O. Box 5004
San Ramon CA 94583

Mir Ghafari & Fred Manoucheri Piedmont Enterprises 340 Highland Av. Piedmont CA 94611

Certified Mailer# P 074 535 623

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

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

Frank Hoffman Hoffman Investment Company 1760 Willow Rd. Hillsborough CA 94010

Certified Mailer# P 074 535 622

RE: Service Station at 340 Highland Av., Piedmont CA 94611 (Our Site #1143)

NOTICE OF LEGAL OBLIGATION

Gentlemen:

This agency has reviewed reports of tank and line tightness tests for the past past year. Although statistical inventory reconciliation data for some months in late 1996 were incomplete, these reports do not indicate a leak in the tank systems. Nonetheless, groundwater monitoring data have shown that concentrations of methyl tertiary butyl ether (MTBE) have increased in the monitoring well located down-gradient from the tanks. This letter serves to notify Chevron (the former tank owner/operator), Mr. Ghafari & Mr. Manoucheri (the current tank operators) and Mr. Hoffman (the current property owner) that further investigation is required to determine the source of the increasing MTBE in groundwater.

The tanks are not known to be outfitted with overfill prevention systems. A likely cause of this contamination is past and/or ongoing overfilling of the tanks or leaks at the dispensers. Please submit a work plan to investigate and correct releases of petroleum hydrocarbon contamination

Mr. Briggs, Mr. Ghafari, Mr. Manoucheri & Mr. Hoffman

Re: 340 Highland Av., Piedmont

September 19, 1997

Page 2 of 2

at the site. At a minimum, your workplan should include steps you will take to investigate and correct contamination from overfilling, dispenser leaks or other causes. You must submit your workplan to this Office no later than October 20, 1997. It is necessary to coordinate this investigation among the responsible parties so that any ongoing releases of petroleum hydrocarbon at the site will be abated in a timely manner. Implementation of any corrective action must comply with Title 23 of the California Code of Regulations.

You may contact me with any questions about this letter at (510)567-6770.

Sincerely,

c:

Pamela J. Evans

Senior Hazardous Materials Specialist

Mee Ling Tung, Alameda County Environmental Health Services

_Gordon Coleman, ACEHS

Ariu Levi, ACEHS

Thomas Peacock, ACEHS

Susan Hugo, ACEHS

Kevin Graves, Regional Water Quality Control Board

Richard L. Jones, Piedmont Fire Department



Hoffman Investment Company 1760-Willow Road, Hillsborough, California 94010 (415) 343-2222

June 6, 1997

Ms. Susan Hugo Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

Re: Chevron Service Station #9-0329
340 Highland Avenue, Piedmont, CA

Dear Ms. Hugo:

Pursuant to your request of June 5, 1997, please find enclosed herewith the following:

- Letter from Chevron to Hoffman Investment Company dated March 28, 1997;
- Letter from James R. Stupar, Esq. representing Hoffman Investment Company in reply to Chevron's letter dated March 28, 1997; and
- 3. Remediation Agreement between Chevron and Hoffman Investment Company dated May 12, 1992.

Thank you for your assistance in this matter.

Sincerely,

HOFFMAN INVESTMENT COMPANY

Frank Hoffman

trank troops

FH:ps Enclosures

ALAMEDA COUNTY HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



January 16, 1997

Philip Briggs
Chevron Products Company
6001 Bollinger Canyon Rd., Bldg. L
San Ramon, CA 94583
P.O. Box 5004
San Ramon, CA 94583

Mir Ghafari & Fred Manoucheri Chevron Service Station 340 Highland Avenue Piedmont, CA 94611

Frank Hoffman Hoffman Investment Company 1760 Willow Road Hillsborough, CA 94010

RE: CHEVRON SERVICE STATION - 340 Highland Avenue, Piedmont, CA 94611 STID # 1143

Gentleman:

This agency has recently reviewed the Local Oversight Program (LOP) case file related to the underground storage tank releases at the above referenced site. High concentrations of methyl tertiary butyl ether (MTBE) has been detected in the groundwater beneath the property. The last quarterly groundwater monitoring report submitted by Philip Briggs of Chevron on October 24, 1996 showed MTBE concentrations as high as 110,000 ppb in well C-2. The MTBE concentration appears to be increasing in this well while the other two on site wells, C-3 and C-4 have non detect and 21 ppb, respectively. This letter serves to notify Chevron (the former tank owner / operator), Mr. Ghafari & Mr. Manoucheri (the current tank owners / operators), and Mr. Hoffman (the current property owner) that an investigation is required to determine the source of the increasing MTBE concentration detected in the groundwater.

A work plan must be submitted to identify any on-going releases of petroleum hydrocarbon contamination at the site. At a minimum, your work plan should include verification of the integrity of the tank system currently operating at the site. A tank and piping integrity testing must be conducted to determine if the increasing concentration of MTBE is coming from leakage or failures from the underground storage tanks and/or pipings.

ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335 Mr. Briggs, Mr. Ghafari, Mr. Manoucheri & Mr. Hoffman RE: 340 Highland Avenue, Piedmont January 16, 1997
Page 2 of 2

Your work plan must be submitted to this office no later than February 16, 1997. It is necessary to coordinate this investigation among the responsible parties so that any on going releases of petroleum hydrocarbon at the site will be abated in a timely manner. Implementation of any corrective action must be consistent with the requirements stated in the California Underground Storage Tank Regulations (Title 23).

If you have any questions concerning this letter, please call Susan L. Hugo at (510) 567-6780 or Pamela Evans at (510) 567-6770.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

Pamela Evans

Senior Hazardous Materials Specialist

Mee Ling Tung, Director, Environmental Health
 Gordon Coleman, Acting Chief, Environmental Protection Division
 Kevin Graves, San Francisco Bay RWQCB
 Thomas Peacock, LOP Manager
 SH / PE / files

HEALTH CARE SERVICES

AGENCY



DAVID J. KEARS, Agency Director

June 24, 1996

Mr. Phil Briggs Chevron U.S.A. P.O. Box 5004 San Ramon, CA 94583 Alameda County Environmental Health Services 1131 Harbor Bay Pkwy., #250 Alameda CA 94502-6577 (510)567-6700 FAX(510)337-9335

RE: Chevron Service Station 9- 0329 (STID #1143) 340 Highland Avenue, Piedmont, CA 94611

Dear Mr. Briggs:

The Alameda County Department of Environmental Health, Environmental Protection Division has reviewed the case file including the work plan for the installation of two additional monitoring wells prepared by Pacific Environmental Group (PEG) for the above referenced site.

Monitoring well MW-6 has been decommissioned due to artesian conditions encountered in the well. We are in receipt of the well abandonment report. However, monitoring well C-1 appeared to have been destroyed but records of the well abandonment has not been received by this office.

The two additional monitoring wells C-5 and C-6 proposed primarily to evaluate the soil and groundwater conditions crossgradient and downgradient of the site is acceptable to this agency. Per my discussion with your consultant, Pacific Environmental Group (PEG), the encroachment permit for well C-5 has not been approved by the City of Piedmont due to its location (near the Police Department and street parking).

This office has the following comments regarding the investigation of the petroleum hydrocarbon plume at the subject site:

- 1) The monitoring well C-5 can be relocated in the middle of Highland Avenue, between boring B-1 and monitoring well C-2. Monitoring wells C-5 and C-6 must be installed in a timely fashion to completely define the extent of the petroleum hydrocarbon plume at the site.
- 2) Methyl tertiary butyl ether (MTBE) at 64,000 ppb has been detected in well C-2 during the sampling event conducted on January 2, 1996. MTBE must be analyzed in soil and groundwater samples in addition to TPH gasoline and BTEX.
- 3) Monitoring wells at the site must be properly decommissioned. Please provide a copy of the abandonment for well C-1.
- 4) Please notify this office at least 72 hours in advance of any field activities at the site.

Mr. Phil Briggs

RE: 340 Highland Avenue, Piedmont, CA 94611

June 24, 1996 Page 2 of 2

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project.

Please contact me at (510) 567-6780 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

c: Mee Ling Tung, Director, Environmental Health
Gordon Coleman, Acting Chief, Environmental Protection **files**Kevin Graves, San Francisco Bay RWQCB
Mark Sullivan, PEG, 2025 Gateway Place, Suite #440
San Jose, CA 95110

USTMAN SIR SYSTEM Yearly Statistical Inventory Reconciliation (SIR) Report 1996

STATION NAME: PIEDMONT CHEVRON STATION #: PC

COMPANY NAME: PIEDMONT CHEVRON

ADDRESS: 340 HIGHLAND AVE

CITY: PIEDMONT

STATE: CA

DATE OF REPORT: 02/12/97

COUNTY: ALAMEDA

ZIP: 94611

PHONE:

MONITORING THRESHOLD: 0.05 GPH

LEGEND --> - TIGHT/PASS

IP ~ IN PROCESS/INCONCLUSIVE

I - INVESTIGATE/FAIL

ND - NO DATA SUBMITTED

TANKID	CAP JAN	FEB	MAR	APR	MAY	אַטע	JUL	AUG	SEP	OCT	NOV	DEC
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UNL	10K T	ND	T .	T		T T	T	T T		T T		T T

SIR PROVIDER: USTMAN INDUSTRIES, INC.

12265 W. BAYAUD AVE.

SUITE 110

LAKEWOOD, CO 80228 303/986-8011 FAX: 303/986-8227

SIR VERSION: 91.1

I certify under penalty of perjury that all SIR results listed above

are as calculated.

Date

Signature of Tank Owner/Operator of Agent

CUMULATIVE SIR MONTHLY REPORT Jan, 1997 - Dec, 1997

PIEDMONT CHEVRON

T TO COLUMN		
LEGEND>	P - PASS	*F* - FAIL
	INC - INCONCLUSIVE	ND - NO DATA SUBMITTED

TANK												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MUNL	P	P	₽	Þ			···	ē	· <u> </u>			
SUNL UNL	$oldsymbol{P}$	P	₽	P	P							
	P	P	P	P	P					•		



August 17, 1995

Chevron U.S.A. Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 5004 San Ramon, CA 94583-0804

Marketing – Northwest Region Phone 510 842 9500

Ms. Susan Hugo Alameda Co. Dept. of Environmental Health 1131 Harbor Bay Pkwy, 2nd Floor Alameda, CA 94502-6577

Re:

Chevron Service Station 9-0329

340 Highland Ave., Piedmont, California

Dear Mrs. Hugo:

Enclosed is the well completion report No. 550815 from Touchstone Developments dated August 16, 1995. A copy of the DWR-188 form was received by my office in April. However, I expected a more elaborate report from Touchstone. It appears that this is all that is needed to satisfy Zone 7 permit requirements. If you require additional information, please tell me. If you have any questions or comments, please call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan Engineer

LKAN/90329R02

Enclosure

cc: Mr. Kevin Graves, RWQCB -San Francisco Bay Region

2101 Webster St., Suite 500, Oakland, CA 94612

Mr. Frank Hoffman, Hoffman Investment Company 1760 willow Road, Hillsborough, CA 94010

Mir Ghafari, Chevron Service Station 340 Highland Ave., piedmont, CA 94611

Ms. Bette Owen, Chevron U.S.A. Products Co.



FACSIMILE COVER SHEET

DATE <u>lugart 16 1995</u>

TO: Kenneth Kan

COMPANY: Chevron USA Products Company

Fax No. <u>(510)</u> 842-8252

From: Tim Walker

Fax No. 707 935 0601

Re:

Well Completion Report No. 550815

Chevron Service Station No. 9-0329

340 Highland Avenue Piedmont, California

Kenneth:

Jeff asked me to get this copy of the Well Completion Report No. 550815 for the above referenced site. I mailed your copy to you on April 18, 1995. If you want a need another hard copy of this DWR-188 form, please give me a call (707) 935-0601.

Well MW-6 was abandoned by overdrilling on April 14, 1996 by V&W Drilling, Inc. of Rio Vista, California. The boring was backfilled with cement grout from total depth (20 ft.) to ground surface as per Zone 7 permit requirements.

Sincerely,

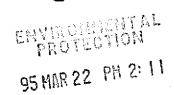
total pages

tables figures

o**š**t nRanes



LETTE	R OF TRANSMITTAL	********	DATE <u>4/18/95</u>	***
From:	TIM WALKER	Project No:	5286- 0329	
CHE P.O. I	neth Kan VRON USA PRODUCTS COMPA BOX 5004 RAMON, CALIFORNIA 94583	SUBJECT:	DWR-188 Forms Chevron Service Station No. 9-0329 340 Highland Avenue Piedmont, California	
The fo	llowing items are:	Enclosed	Sent Separately via	-
Date	Description	******	T.D. Proj #	# of Copies
4/14/95	Completed	DWR-188 forms	0329	1
	transmitted:	********** At your request For your approval For your review Preliminary	Por your action For your files For your information	****
Sincerely,	Touchstone Developments	S 17170 Keaton Avenue	Facility Numbe General Corr. Service Reqs./Permits/Bonds Drawings/Phot Spill & Leak Rej Legal/Easemen Reports	Proposals





March 20, 1995

Chevron U.S.A. Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 5004 San Ramon, CA 94583-0804

Marketing – Northwest Region Phone 510 842 9500

Ms. Susan Hugo Alameda County Health Care Services 1131 Harbor Bay Pkwy, 2nd Flr. Alameda, CA 94502-6577

Re: Chevron Service Station No. 9-0329 340 Highland Avenue, Piedmont, California

Dear Ms. Hugo:

On May 18, 1994, Canonie Environmental (formerly Resna Industries, Inc.) installed one 2 inch diameter monitoring well (MW-6). They were unable to install MW-5 because of bedrock. After MW-6 was completed, groundwater had risen from 10 to 1 feet below grade. On the following day, the well exhibited artesian like conditions.

On January 26, 1995 shortly after the Non-Attainment Area meeting at your office, you verbally approved the destruction of well MW-6. Chevron will proceed with the destruction of this well based on our meeting. A report documenting the destruction of this well will be sent to your office.

For additional information on the installation of well MW-6, please refer to the enclosed report from Canonie Environmental dated February 1995. If you have any questions or comments, please call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan Engineer

LKAN/MacFile 9-0329R20

Enclosure

cc: Mr. Kevin Graves, RWQCB-San Francisco Bay Area 2101 Webster Street, Suite 500, Oakland, CA 94612

Attn. Frank Hoffman, Hoffman Investment Company 1760 Willow Road, Hillsborough, CA 94010

Mir Ghafari, Chevron Service Station 340 Highlands Ave., Piedmont, CA 94611

Ms. Bette Owen, Chevron U.S.A. Products Co.





February 17, 1995

Chevron U.S.A. Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 5004 San Ramon, CA 94583-0804

Marketing – Northwest Region Phone 510 842 9500

Ms. Susan Hugo Alameda County Health Care Services 1131 Harbor Bay Pkwy, 2nd Flr. Alameda, CA 94502-6577

Re: Chevron Service Station No. 9-0329

340 Highland Avenue, Piedmont, California

Dear Ms. Hugo:

Sierra Environmental Services monitored and sampled the wells at the above referenced site on January 6, 1995. Sierra noted wells C-2 and C-4 having an uncategorized compound not included in the gasoline range. If the uncategorized compound is detected next quarter, Sierra will revisit the site and obtain additional samples to help identify this uncategorized compound.

Please refer to the enclosed report dated February 8, 1995. If you have any questions or comments, please call me at (510) 842-8752.

Sincerely, ...

Chevron U.S.A. Products Co.

Kenneth Kan Engineer

LKAN/MacFile 9-0329R19

Enclosure

cc: Mr. Kevin Graves, RWQCB-San Francisco Bay Area 2101 Webster Street, Suite 500, Oakland, CA 94612

Attn. Frank Hoffman, Hoffman Investment Company 1760 Willow Road, Hillsborough, CA 94010

Mir Ghafari, Chevron Service Station 340 Highlands Ave., Piedmont, CA 94611

w/o enclosure

Mr. Rick Hilton, Sierra Environmental Services P.O. Box 2546, Martinez, CA 94553

Ms. Bette Owen, Chevron U.S.A. Products Co.

white -env.health yellow -facility -files pink

ALAMEDA COUNTY, DEPARTMENT OF **ENVIRONMENTAL HEALTH**

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

Hazardous Materials Inspection Form

	Site #1143 Site A Lewron Date 13 94
II.A BUSINESS PLANS (Title 19) 1. Immediate Reporting 2703 2. 8us. Plar: Stds. 25503(b) 3. RR Cars > 30 days 25503.7 4. Inventory information 25504(a) 5. Inventory Complete 2730 6. Emergency Response 25504(b) 7. Training 25504(c) 8. Deficiency 25505(a) 9. Modification 25505(b) 11.B ACUTELY HAZ. MATLS 10. Registration Form Filed 25533(a)	Site Address 340 High And Avec City 140 mm Zip 94 (#1) Phone MAX AMT stored > 500 lbs, 55 gal., 200 cft.? Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER II. Business Plans, Acute Hazardous Materials III. Underground Tanks
11. Form Complete 25533(b) 12. RMPP Contents 25534(c) 13. Implement Sch. Req'd? (Y/N) 14. Offste Conseq. Assess. 25524(c) 15. Probable Risk Assessment 25534(d) 16. Persons Responsible 25534(d) 17. Certification 25534(d) 18. Exemption Request? (Y/N) 25536(b) 19. Trade Secret Requested? 25538	Calif. Administration Code (CAC) or the Health & Safety Code (HS&C) Comments: On with Kinnell Kan / Gillin
III. UNDERGROUND TANKS (Title 23)	Sources [Runa)
	MW6 - inspected; actusion
	Ont of the Well Head; Well ANNE) The as a Site same depth. - Mule marke be around 2 ft. - below functional track formation
Vadose/gndwater mon. 6) Dally inventory Annual trank testing Cont pipe leak def 7) Weekly Tank Gauge Annual Tank Testing Daily inventory 9) Other	- all sails = ND - need to disque with Kenin Beauty (RND(B) whether Montownshill can be salvage, - on we called
	Aungradure will grater Paris -
Rev 6/88	There to Desple in the site
Contact:	Hat the war to be a Sparel to a Inspector:
Signature:	Signature:

white -env.health yellow -facility pink -files

ALAMEDA COUNTY, DEPARTMENT OF **ENVIRONMENTAL HEALTH**

80 Swan Way, #200 Oakland, CA 94621 (415) 271-4320

		<u>Ho</u>	zardous Materials Inspection Form
	2. Bus. Plan Stds. 3. RR Cars > 30 days 4. Inventory Information 5. Inventory Complete 6. Emergency Response 7. Training 8. Deficiency 9. Modification ACUTELY HAZ. MATLS 10. Registration Form filed 11. Form Complete 12. RMPP Contents 13. Implement Sch. Regid? (Y/N) 14. Orisite Conseq. Assess. 15. Probable Risk Assessment 16. Persons Responsible	2703 25503(b) 25503,7 25504(a) 2730 25504(b) 25504(c) 25505(d) 25505(d) 25533(d) 255334(c) 25534(c) 25534(d) 25534(d)	Site #1/43 Site Today 13 94 Site Address 340 High A Ave- City I ed more Zip 94() Phone MAX AMT stored > 500 lbs, 55 gal., 200 cft.? Inspection Categories: I. Haz. Mat/Waste GENERATOR/TRANSPORTER II. Business Plans, Acute Hazardous Materials III. Underground Tanks * Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)
	18. Exemption Request? (Y/N) 19. Trade Secret Requested?	25534(f) 25536(b) 25538	Comments: mil ken nell Kan / gustin
	UNDERGROUND TANKS (Title1. Permit Application		Momes (hana)
General	2. Pipeline Leak Detection 3. Records Maintenance 4. Release Report	25284 (H&S) 25292 (H&S) 2712 2651 2670	MW6 - inspected; artesin
mornious to Exhibit Court	B. inventory Rec. 9. Soil Testing.	2643 2644 2646 2647	Ondelin Waler Continuously Come, Out of the Well Head; Well days () - Who follows be around 2 ft - Who fractured track formation - Med to dis use with Yeur Geams (RNGCA) whether Minitary well can be salvage, - we collect much they some the wall laid
New Tanks	11.Monitor Plan 12.Access. Secure 13.Plans Submit 	2632 2634 2711 2635	This will will; will remay
Py I	6/88		Holhing to people on the site
	Contact:		the the weat to be a special the
	Title:		Inspector:
	Signature:		Signature: Warm.



93 AUG 11 PM 3: 39

August 9, 1993

Chevron U.S.A. Products Company 2410 Camine Ramon San Ramon, CA 94583 P.O. Box 5004 San Ramon, CA 94583-0804

Marketing Department Phone 510 842 9500

Ms. Susan Hugo Alameda County Health Care Services 80 Swan Way, Room 200 Oakland, CA 94621

Re: Chevron Service Station No. 9-0329

340 Highland Avenue, Piedmont, California

Dear Ms. Hugo:

Enclosed is a memorandum from Chevron Research & Technology Company dated July 23, 1993.

This memorandum explains the change in the gradient. Based on this memorandum and boring logs of previous investigations, only two monitoring wells will be installed. They will be installed near boring B-2 and B-4.

Please review the memorandum and boring logs from the previous investigations. If you have any questions or comments, please feel free to contact me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan Engineer

LKAN/MacFile 9-0329R9

Enclosure

cc: Mr. Rich Hiett

RWQCB-San Francisco Bay Area 2101 Webster Street, Suite 500

Oakland, CA 94612

Ann Gaffney Shores, Esq., Mandel, Budder, & Jacobsen 101 Vallejo Str.

San Francisco, CA 94111

cc: Mir Ghafari Chevron Service Station 340 Highlands Ave. Piedmont, CA 94611

Ms. Bette Owen Chevron U.S.A. Products Co.



Chevron U.S.A. Products Company

2410 Camino Ramon, San Ramon, California • Phone (510) 842-9500 Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

March 8, 1993

Ms. Susan Hugo Alameda County Health Care Services 80 Swan Way, Room 200 Oakland, CA 94621

Re: Chevron Service Station No. 9-0329 340 Highland Avenue, Piedmont, California

Dear Ms. Hugo:

In response to your letter dated February 11, 1993, the following comments were prepared in the order of your request:

- 1.) At this time, the changes in the direction of groundwater is probably anomaly. The station is located on the side of a hill so the direction of groundwater based on the topography of the site is generally to the south, southeast, and southwest.
- 2.) Enclosed is a copy of the monitoring well installation report for C-1, C-2, C-3, and C-4.
- 3.) Chevron is in the process of delineating the extent of groundwater contamination. A slight revision of the work plan will be submitted to your office. This revision will be the installation of temporary wells followed by permanent wells.
- 4.) The City of Piedmont would not allow Chevron to abandon the station so Chevron sold the facilities including the tanks and product lines to the current business owner (s).
- 5) Monitoring well C-1 is not abandoned. Apparently, the consultant was unable to locate the well. There is limited amount of space on this site, and a parked car from the station may have covered the well.
- 6.) The installation of the off-site wells have not been implemented. As it was discussed earlier in this letter, temporary wells are proposed before permanent wells are installed.
- 7.) Because oil and grease is not soluble in water, oil and grease should not be analyzed since it can be observed in the water. In addition, depending on the amount of organic matter in the water, there is a possibility that the organic matter may appear as oil and grease when performing the analysis.
- 8.) The sheen that appeared in monitoring well C-2 was removed and then sampled on both events.
- 9.) It is difficult to prepare a time schedule on future investigations and remediation activities because of the potential delays due to scheduling of the drill rig, analyzing the data, report preparation, etc. However, an effort will be made to expedite each phase of the investigation.



Page 2 Chevron Station 9-0329 Piedmont March 8, 1993

10.) A site map showing the extent of soil contamination will be submitted in the report documenting the installation of the temporary wells. Future reports will not include this site map because one has already been prepared.

The other requests have already been implemented with the exception of including the tank owner's intention. Your office should contact the current business owner (s) since Chevron no longer owns the tanks and product lines.

If you have any questions or comments, please feel free to contact me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan Engineer

LKAN/MacFile 9-0329R5

Enclosure

cc: Mr. Rich Hiett RWQCB-San Francisco Bay Area 2101 Webster Street, Suite 500 Oakland, CA 94612

> Ms. Bette Owen Chevron U.S.A. Products Co.

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

February 11, 1993 STID# 1143

Mr. Kenneth Kan Chevron U.S.A. Inc. P.O. Box 5004 San Ramon, California 94583-0804

RE: Status of the Soil and Groundwater Investigation/Remediation at Piedmont Chevron - 340 Highlands Ave., Piedmont, CA 94611

Dear Mr. Kan:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the files concerning the soil and groundwater investigation/remediation at the referenced site. We are in receipt of the following reports submitted under Chevron's cover letter:

- Groundwater Sampling Report (12/5/89) prepared by Gettler-Ryan and submitted on 1/4/90
- Work Plan (4/17/90) prepared by Geo Strategies, Inc. (GSI) and submitted on 4/18/90
- Underground Tank Closure Permit approved by ACHD on 11/27/90
- Site Update (4/15/91) prepared by GSI and submitted on (4/22/91)
- _ Site Update (5/21/91) prepared by GSI and submitted on (5/23/91)
- Groundwater Monitoring Report (10/30/91) prepared by Groundwater Technology, Inc. (GTI) and submitted on 11/11/91
- Groundwater Monitoring Report (1/31/92) prepared by GTI and submitted on 2/18/92
- Groundwater Monitoring Report (5/1/92) prepared By GTI and submitted on 5/1/92
- Groundwater Monitoring Report (8/27/92) prepared by GTI and submitted on 9/2/92
- Groundwater Monitoring Report (12/2/92) prepared by GTI and submitted on 12/3/92
- _ Groundwater Monitoring Report (1/22/93) prepared by Sierra Environmental Services and submitted on 1/26/93 Report Leak submitted January 1, 1991

Based upon the review process of all the reports submitted to this office for the referenced site, the following issues needed clarification and must be addressed:

Mr. Kenneth Kan

RE: 340 Highlands Avenue, Piedmont, CA 94611

February 11, 1993

Page 2 of 4

* Please explain the changes or fluctuation of groundwater flow direction as noted below:

Date Measured 11/15/89 2/1/91 4/16/91 10/16/91 1/8/92 4/10/92 7/14/92	Flow Direction Southwest Southwest Northeast Southwest Southwest Southwest
	Southwest Northeast South

- * Please provide this office with a copy of the monitoring well installation report for C-1, C-2, C-3 and C-4 (installed on 11/89). The report must include the boring logs, monitoring well installation diagram, analytical results of all samples collected and all other data collected during the 1989 investigation.
- * A work plan dated 4/17/90 was submitted to this office on 4/18/90 proposing to install 3 or 4 additional wells. Has this been implemented? It appears that at this time, the extent of soil and groundwater contaminant plume has not been delineated. A proposal must be submitted to determine the extent of both the soil and groundwater contamination. All the elements in the proposal must adhere to RWQCB's guidelines "Appendix A".
- * A closure permit to remove the four tanks on site was approved by this department on 11/27/90. Please explain the rationale behind the change of plans to continue the operation of the single walled tanks instead of removing them.
- * Monitoring well C-1 detected 3,700 ppb of TPH gasoline and 98 ppb benzene during the 11/15/89 sampling event. At this time, it appears that C-1 had been abandoned. Please state the rationale behind the well abandonment, the date and the method used for well destruction.
- * A Site Update Report (4/15/91) describe the encroachment permit for the wells off site and a June 1991 schedule for well installation. Has this been implemented?
- * Monitoring well C-2 detected elevated levels of TOG: 12,000 ppb (8/7/89 sampling event) and 7,000 ppb (2/1/91 sampling event). C-2 is in close proximity to the waste oil tank.

Mr. Kenneth Kan

RE: 340 Highlands Avenue, Piedmont, CA 94611

February 11, 1993

Page 3 of 4

Although TOG was non detect during the 10/16/91 and 4/16/91 sampling event, C-2 should be analyzed for TOG in addition to the other target compounds in the next sampling event for verification.

- * Sheen was observed in monitoring well C-2 during the sampling events on 1/8/92, 4/10/92 and 7/14/92. Please explain how the separate phase hydrocarbon was addressed.
- * Please submit a time schedule for all the investigation/ remediation activities at this site.

Response to the items mentioned above must be provided to this office by March 15, 1993.

Until cleanup is complete, you will need to submit reports to this office and to RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). In addition, the following items must be incorporated in your future reports or work plan:

- site map delineating contamination contours for soil and based on recent data should be included and the status of the investigation and cleanup must be identified
- proposed continuing or next phase of investigation / cleanup activities must be included to inform this department or the RWQCB of the responsible party or tank owner's intention
- any changes in the groundwater flow direction and gradient based on the measured data since the last sampling event must be explained
- tabulate analytical results from all previous sampling events; provide laboratory reports (including quality control/quality assurance) and chain of custody documentation

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a statement of qualifications for each lead professionals involved with the project. Copies of reports and proposals must also be submitted to:

Rich Hiett RWQCB, San Francisco Bay Region 2101 Webster Street, Fourth Floor Oakland, California 94612 Mr. Kenneth Kan RE: 340 Highlands Avenue, Piedmont, CA 94611 February 11, 1993 Page 4 of 4

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of stated deadlines or changes in the work plan must be confirmed in writing and approved by this agency or RWQCB.

Please contact me at (510) 271-4530 if you have any questions concerning this letter.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health Rich Hiett, San Francisco Bay RWQCB
Gil Jensen, Alameda County District Attorney's Office
B. Howell, Chief, Hazardous Materials Division - files
Frank Hoffman - Hoffman Investment Company
1760 Willow Road, Hillsborough, CA 94010
Fred Manoucheri- Piedmont Chevron, 340 Highlands Avenue
Piedmont, CA 94611

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
80 SWAN WAY, ROOM 200
OAKLAND, CA 94621
PHONE NO. 415/271-4320

577124 577124 933-

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

1.	Business Name CHEVRON SERVICE STATION
	Business owner CHEVRON U.S.A.
2.	site Address 340 HIGHLANDS AVENUE
	city <u>Piedmont</u> zip <u>946//</u> Phone (46)842-9103
3.	Mailing Address 24-10 - Camino Ramon
	city <u>San Ramon</u> zip <u>94583</u> Phone <u>(419)842-9103</u>
4.	Land Owner HOFF MAN INVESTMENT COMPANY
	Address 1760 Willow ROAD city, State Hills Borough zip 94010
	EPA I.D. No. CAL 0000 30010
6.	contractor R.W. Johnston & Son
	Address 801- 53rd Ave.
	City OAKLAND Phone (419)261-9424
	License Type A-B ID# 289839
7.	Consultant CHEVRON U.S.A.
	Address 2410 - Camino Ramon
-	city San Ramon Phone 842-9500

8.	Contact Person for Investigation
	Name Nancy Vukelich Title Environmental Engineer
	Phone 842-9500
9	Total No. of Tanks at facility
10.	Have permit applications for all tanks been submitted to this office? Yes $[\times]$ No $[\]$
11.	State Registered Hazardous Waste Transporters/Facilities
	a) Product/Waste Tranporter
e.	Name ERICKSON INC. EPA I.D. No. CADO09466392
	Address 266 - Arr Blvd.
	city Richmond state (A zip 94801
	b) Rinsate Transporter
	Name EPA I.D. No
	Address
	City State Zip
->	c) Tank Transporter
	Name <u>Same</u> EPA I.D. No.
	Address
	City State Zip
	d) Tank Disposal Site
	Name <u>Same</u> EPA I.D. No.
	Address
	City State Zip
	e) Contaminated Soil Transporter
÷	Name 12.5. Services EPA I.D. No. CADOB2453107
	Address 860-92hd Ave.
•	city OAKLAND State CA zip 94603

	Tank or Area	Material	Location
Capacity	Historic Contents	sampled	& Depth
0,000 GAL	GASOLINE UL	501 + Grown	121 A soil
	GASOLINE SP.	501 / Growle yeter 501 / "	12' retire o
0,000 GAL	GAGOLING RG,	Soil "	i ·
1,000 GAL	W,0,	5011 "	12/
•			
* * * * * * * * * * * * * * * * * * *	anks or pipes leaked in	the past? Yes [] No [X]
If yes	ethods used for renderi	ing tank inert? Ye	as [X] No []
If yes	ethods used for rendering describe.	ing tank inert? Yes	nect with
If yes 15. NFPA m If yes	ethods used for renderi	ing tank inert? Ye Rinse and iv 1,000 gal cap	nert with

17. Chemical Methods to be used for Analyzing Camples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
	•	
TPH Gasoline	EPA 5030 W/ 8015	
BTEX	5PA 8020	
Oil & Grease	8240	
7 TPH Volatele Hydrocarbon	•	
Samuel Same		1

- 18. Submit Site Safety Plan
- 19. Workman's Compensation: Yes [X] No []

 Copy of Certificate enclosed? Yes [X] No []

 Name of Insurer Republic Indemnity
- 20. Plot Plan submitted? Yes [X] No []
- 21. Deposit enclosed? Yes [X] No []
- 22. Please forward to this office the following information within 60 days after receipt of sample results.
 - a) Chain of Custody Sheets
 - b) Original Signed Laboratory Reports
 - c) TSD to Generator copies of wastes shipped and received
 - d) Attachment A summarizing laboratory results

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will wold this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Saftey and Health Administration) requirements concerning personnel and safety.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) after approval of this closure plan in advance to schedule any required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Signature of Contractor	4		
Name (please type) 9. W. Johnston	·		_
Signature De Signature			
Date 11/13/90	· .		
Signature of Site Owner or Operator		·	
Name (please type) Cynthia C. Wong			_
Signature Coult C.a.			
Date 11/6/90			

MOTES:

- 1. Any changes in this document must be approved by this Department.
- 2. Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery.
- 3. Three (3) copies of this plan must be submitted to this Department.
 One copy must be at the construction site at all times.
- 4. After approval of plan, notification of at least two (2) working days (48 hours) must be given to this Department prior to removal of tank(s).
- 5. A copy of your approved plan must be sent to the landowner.
- 6. Triple rinse means that:
 - a) Final rinse must contain less than 100 ppm of Gasoline (EPA method 8020 for soil, or EPA method 602 for water) or Diesel (EPA method 418.1). Other methods for halogenated volatile organics (EPA method 8010 for soil, EPA method 601 for water) may be required. The composition of the final rinse must be demonstrated by an original or facsimile report from a laboratory certified for the above analyses.
 - b) Tank interior is shown to be free from deposits or residues upon a visual examination of tank interior.
 - c) Tank should be labelled as "tripled rinsed; laboratory certified analysis available upon request" with the name and address of the contractor.

If all the above requirements cannot be met, the tank must be transported as a hazardous waste.

7. Any cutting into tanks requires local fire department approval.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

ATTACHMENT A

SAMPLING RESULTS

Tank or Area	Contaminant	Location & Depth	Results (specify units)
		-	
	inger State of the		
4880, 40, 5	u Più ja kaca i r		
		,	

INSTRUCTIONS

- SITE ADDRESS Address at which closure or modification is taking place.
- 5. EPA I.D. NO. This number may be obtained from the State Department of Health Services, 916/324-1781.
- 6. CONTRACTOR Prime contractor for the project.
- List professional consultants here.
- 12. SAMPLE COLLECTOR Persons who are collecting samples.
- 13. SAMPLING INFORMATION
 Historic contents i
 5 years.
 Material sampled i Historic contents - the principal product(s) used in the last

Material sampled - i.e., water, oil, sludge, soil, etc.

- 16. LABORATORIES Laboratories used for chemical and geotechnical analyses.
- 17. CHEMICAL METHODS: All sample collection methods and analyses should conform to EPA or DHS methods.

Contaminant - Specify the chemical to be analyzed.

Sample Preparation Method Number - The means used to prepare the sample prior to analyses - i.e., digestion techniques, solvent extraction, etc. Specify number of method and reference if not an EPA or DHS method.

Analysis Method Number - The means used to analyze the sample - i.e., GC, GC-MS, AA, etc. Specify number of method and reference if not a DHS or EPA method.

Method Numbers are available from certified laboratories.

18. SITE SAFETY PLAN A plan outlining protective equipment and additional specialized personnel in the event that significant amount of hazardous materials are found. The plan should consider the availability of respirators, respirator cartridges, self-contained breathing apparatus (SCBA) and industrial hygienists.

ATTACH COPY OF WORKMAN'S COMPENSATION 20. PLOT PLAN The plan should consists of a scaled view of the facility at which the tank(s) are located and should include the following information: a) Scale b) North Arrow c) Property Line d) Location of all Structures e) Location of all relevant existing equipment including tanks and piping to be removed f) Streets g) Underground conduits, sewers, water lines, utilities h) Existing wells (drinking, monitoring, etc.) i) Depth to ground water j) All existing tanks in addition to the ones being pulled

rev. 9/88

	CERTIF	CA TE OF INS	UF	RANCE				08/2	4M/DD/YY) 19/90	
PRODUCER Putnam, Knudsen & Wieking, Inc.		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.								
	P.O. Box 24205			COMPANIES AFFORDING COVERAGE						
Oakland, CA 94623		COMPANY A Fireman's Fund								
				COMPANY B Republic Indemnity						
H49U	R. W. Johnston & Son 801 53rd Avenue Oakland, CA 94601			COMPANY C COMPANY D LETTER D						
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AUTHORIZED REPRESENTATIVE

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80 SWAN WAY

OAKLAND, CA 91621

I. Code of Safe Practices

General

1. All persons shall follow these safe practices rules, render every possible aid to safe operations, and report all unsafe conditions or practices to the foreman or superintendent.

2. Foremen shall insist on employees observing and obeying every rule, regulation, and order as is necessary to the safe conduct of the work, and shall take such action as is necessary. to obtain observance.

3. All employees shall be given frequent accident prevention instructions. Instructions shall be given at least every 10

working days.

4. Anyone known to be under the influence of drugs or intoxicating substances which impair the employee's ability to safely perform the assigned duties shall not be allowed on the job while in that condition.

5. Horseplay, scuffling, and other acts which tend to have an adverse influence on the safety or well-being of

employees shall be prohibited.

6. Work shall be well planned and supervised to prevent injuries in the handling of materials and in working together with equipment.

7. No one shall knowingly be permitted or required to work while the employee's ability or alertness is so impaired by fatigue; illness, or other causes that it might unnecessarily expose the employee or others to injury.

6. Employees shall not enter manholes, underground vaults, chambers, tanks, silos, or other similar places that receive little ventilation, unless it has been determined that it is

safe to enter.

9. Employees shall be instructed to ensure that all guards and other protective devices are in proper places and adjusted, and shall report deficiencies promptly to the foreman or superintendent.

10. Workers shall not handle or tamper with any electrical equipment, machinery, or air or water lines in a manner not within the scope of their duties, unless they have received instruc-

tions from their foreman.

11. All injuries shall be reported promptly to the foreman or superintendent so that arrangements can be made for medical or first aid treatment.

12. When lifting heavy objects, the large muscles of the leg instead of the smaller muscles of the back shall be used.

13. Inappropriate footwear or shoes with thin or badly worn soles shall not be worn.

14. Materials, tools, or other objects shall not be thrown from buildings or structures until proper precautions are taken to protect others from the falling objects.

15. Employees shall cleanse thoroughly after handling hazardous substances, and follow special instructions from authorised

sources.

16. Work shall be so arranged that employees are able to face ladder and use both hands while climbing.

17. Gasoline shall not be used for cleaning purposes.

- 18. No burning, welding, or other source of ignition shall be applied to any enclosed tank or vessel, even if there are some openings, until it has first been determined that no possibility of explosion exists, and authority for the work is obtained from the foreman or superintendent.
- 19. Any damage to scaffolds, falsework, or other supporting structures shall be immediately reported to the foreman and repaired before use.
- 20. All work on gasoline tanks and piping must be done per National Fire Protection Authority regulations.

Use of Tools and Equipment

- 21. All tools and equipment shall be maintained in good condition.
- 22. Damaged tools or equipment shall be removed from service and tagged "DEFECTIVE."
- 23. Pipe or Stillson wrenches shall not be used as a substitute for other wrenches.
- 24. Only appropriate tools shall be used for the job.
- 25. Wrenches shall not be altered by the addition of handleextensions or "cheaters."
- 26. Files shall be equipped with handles and not used to punch or pry.
- 27. A screwdriver shall not be used as a chisel.
- 28. Wheelbarrows shall not be pushed with handles in an upright position.
- 29. Portable electric tools shall not be lifted or lowered by means of the power cord. Ropes shall be used.
- 30. Electric cords shall not be exposed to damage from vehicles.
- 31. In locations where the use of a portable power tool is difficult, the tool shall be supported by means of a rope or similar support of adequate strength.

Machinery and Vehicles

- 32. Only authorised persons shall operate machinery or equipment.
- 33. Loose or frayed clothing, or long hair, dangling ties, finger rings, etc., shall not be worn around moving machinery or other sources of entanglement.
- 34. Machinery shall not be serviced, repaired or adjusted while in operation, nor shall ciling of moving parts be attempted, except on equipment that is designed or fitted with safe-guards to protect the person performing the work.
- 35. Where appropriate, lock-out procedures shall be used.
- 36. Employees shall not work under vehicles supported by jacks or chain hoists, without protective blocking that will prevent injury if jacks or hoists should fail.
- 37. Air hoses shall not be disconnected at compressors until hose line has been bled.
- 38. All excavations shall be visually inspected before backfilling, to ensure that it is safe to backfill.
- 39. Excavating equipment shall not be operated near tops of cuts, banks, and cliffs if employees are working below.

ode of Safety Practices



Blasting Operations

1. Any blasting necessary or required shall be subcontracted to a contractor properly licensed and experienced for this work.

For underground gasoline storage tank removals, two fire extinguisher, level c protective clothing and explosimeter will be on site provided by R. W. J. & S.

If contamination is encountered to the extent specified in CFR 1910.120(i)(2))1) work will be stopped until all necessary protective equipment and qualified consultants are on site before work proceeds.

R.W. Johnston & Son 801 - 53RD Avenue Oakland, CA 94601 Cal State Contractors Lic#289839

O.S.H.A. (ACCIDENT PREVENTION PROGRAM) FOR ALL FOREMEN

- I. Planning for Construction Work In advance of starting any construction work the following
 - A. Workers and Equipment Access Movement at Work Site 1. Adequate work areas.
 - 2. Walkways, runways, ladders, stairs and roads. a) clear of debris at all times.
 - 3. All floor, roof and excavation openings shall be pro-
 - 4. When working during darkness provide adequate lighting. B. Location of Temporary Facilities
 - 1. Consider location of all existing and future utilities when locating temporary office, tool sheds, and drinking water.
 - C. Schedule Work for Safety
 - 1. Have all safety equipment ready when needed (shoring, first aid, and personal protective equipment).
 - 2. Plan work so that too many people are not in a small area at the same time.
 - D. Work Procedures
 - 1. Use proper equipment for each job.
 - a) cranes, fork trucks, back hoes and trucks.
 - 2. Use proper tools specifically designed for the work be-
 - 3. Train all workers in proper use of tools and equipment.
 - 4. Provide for (tail gate) safety meetings each week, or
 - 5. Have adequate manpower available.
 - 6. Post all safety regulations and posters required.