

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



F

November 9, 2007

Mr. Hooshang Hadjian
2108 San Ramon Valley Blvd.
San Ramon, CA 94583

Mr. Satya Sinha
Chevron
6001 Bollinger Canyon Rd., K2256
P.O. Box 6012
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

Dear Messrs. Hadjian and Sinha:

Subject: Fuel Leak Case RO0000304, Dublin Auto Wash, 7240 Dublin Blvd.,
Dublin, CA 94568

Alameda County Environmental Health (ACEH) staff has reviewed the file for the subject site including the August 11, 2006 Site Investigation Report prepared by Pangea Environmental Services, Inc. This report provides the results of the previously approved work plan. The wide scope of work included the installation of borings SB-1 and SB-1A to investigate a sanitary sewer line adjacent to the site, the installation of soil boring SB-2 to investigate contamination southwest of the source, the destruction of wells MW-3, EA-1, EA-2 and EA-3 to eliminate potential vertical migration of contamination due to the long screened wells and the installation of a total of fourteen (14) wells to monitor the lateral and vertical distribution of contamination. Pangea also performed vacuum extraction from wells MW-3A and MW-7AA to evaluate the effectiveness of this source removal technique. The report findings include the following observations:

- The sanitary sewer appears to be acting as a significant preferential pathway. The proposed boring step-out boring could not be drilled, therefore, it is unclear how much further MTBE migrates along the utility.
- SB-2 confirmed that contamination has migrated to the southwest of the dispenser islands, which is down-gradient of MW-7B and
- The vertical extent of the fuel and oxygenate contamination appears defined and confined to the shallower subsurface based upon the results of the newly installed clustered wells.

Groundwater monitoring has occurred at the site on a quarterly schedule since the installation of the 14 wells. Our office has the following technical comments:

TECHNICAL COMMENTS

1. Monitoring of C wells- We approve the discontinuation of monitoring of the C wells at the site, as they appear not to be impacted by the release. As noted by Pangea, if concentration of contaminants in the shallow wells changes significantly (higher), then the monitoring of the C wells will be reinstated.

2. Evaluation of Interim Groundwater Removal- We concur that the interim remediation of free/dissolved product from MW-3A and MW-7AA appears to have a positive effect. We, therefore, concur with the proposal to perform additional short-term dual phase extraction from a number of the wells identified as having significant residual source, MW-3A, MW-7AA and MW-6A. The proposed dual-phase extraction may be expanded to the vapor wells, if there is no apparent influence observed when extracting from the primary impacted wells.
3. Monitoring Vapor Wells- we concur with the proposal to continue monitoring vapor wells, VW-1 through VW-3, particularly to evaluate the effect of the proposed DPE.
4. Proposal for Additional Wells- Two additional wells, MW-12AA and MW-12A have been proposed to the west of the dispenser islands. We do not believe these wells are necessary at this time since wells currently exist up and down-gradient of these wells.
5. Preferential Pathway Investigation- We believe that if the source contamination is remediate on-site, the migration along the sewer line will be controlled. No further investigation is requested at this time.

TECHNICAL REPORT REQUEST

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

- 60 days after completion of DPE Extraction tests- Interim Remediation Report and Corrective Action Plan.

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

ELECTRONIC SUBMITTAL OF REPORTS

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

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic

submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at 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 or Donna Drogos at 510-567-6721.

Sincerely,



Barney M. Chan
Sr Hazardous Materials Specialist

cc: files, D. Drogos

Mr. S. Ramdass, SWRCB Cleanup Fund, 1001 I St., P.O. Box 944212,
Sacramento, CA 94244

Bob Clark-Riddell, Pangea, 1710 Franklin St., Suite 200, Oakland, CA 94612

Matt Katen, Zone 7 Water District, QIC 80201

Mr. Jim Lange, 6500 Dublin Blvd. Suite 202, Dublin, CA 94568

Mr. Michael Hilde, 5412 D St., Sacramento, CA 95819

11_9_07 7240 Dublin Blvd

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



7

February 9, 2006

Mr. Hooshang Hadjian
2108 San Ramon Valley Blvd.
San Ramon, CA 94583

Mr. Mark Inglis
Chevron
6001 Bollinger Canyon Rd., K2256
P.O. Box 6012
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

Dear Messrs. Hadjian and Inglis:

Subject: Fuel Leak Ca [REDACTED], Dublin Auto Wash, 7240 Dublin Blvd.,
Dublin, CA 94568

Alameda County Environmental Health (ACEH) staff has reviewed the file for the subject site including the February 20, 2005 Soil and Water Investigation Work Plan and the January 20, 2006 Soil and Water Investigation Work Plan-Addendum prepared by Pangea Environmental Services, Inc. These work plans respond to the County's November 2, 2004 technical letter and follow a January 6, 2006 meeting with Pangea consultant, Bob Clark-Riddell and our office. The work plan includes a wide scope of work and is approved with the following technical comments and requests.

TECHNICAL COMMENTS

1. Well Decommission Proposal- As indicated in the prior Secor technical report, groundwater bearing zones appear to exist in three zones, labeled shallow, middle and deep. Although it is uncertain how contiguous these zones may be, wells screened across all three zones compromise analytical results and may allow for vertical contaminant migration. Therefore, we concur with the proposal to decommission wells MW-3, EA-1, EA-2 and EA-3.
2. Conduit/Preferential Pathway Study- The sewer running along the northern boundary of the property was identified as a potential preferential pathway for groundwater migration. This could pose a risk due to the presence of elevated MTBE in this area. Therefore, the proposal to advance at least one boring along the sewer line and collect soil and a groundwater sample is approved. Further investigation of nearby wells and surface water bodies may be put on hold until the completion of this investigation and actual threat evaluated.
3. Additional Soil Characterization Down-gradient of Dispenser- To address this earlier request, soil boring SB-2 and MW-10 are proposed to investigate both soil and groundwater delineation in the presumed down-gradient direction. In addition, we concur that the results from sampling of SB-2 shall be used to determine the need for the replacement of well EA-1.

4. Replacement of Wells- Additional wells with appropriately screened intervals in the shallow, middle and deep water bearing zones are proposed to better characterize and monitor the contaminant plume. Since the middle water bearing zone does not appear in all locations, some of the wells propose only a shallow and deep replacement well cluster. In other wells where contamination has not been identified in any of the three zones, there appears no need to replace these wells. The wells proposed wells; MW3A, MW6A/B/C, MW-7A/B/C, MW-8A, MW-9A/C, MW10A/C and MW11C are approved. We recommend that the location of MW-9A/C be moved to the location of well EA-3 given the lack of contamination historically found in EA-2 and the recent detection of significant TPHg and MTBE in EA-3.
5. Interim Remediation- Vacuum extraction from well MW-3A and (MW-6A and MW-7A) based upon groundwater concentrations is proposed. Vacuum extraction should be considered from those wells exhibiting elevated petroleum contaminant levels including the vapor wells. Therefore, vapor wells that contain groundwater should be sampled to see if they are in source areas that would be affected by vacuum extraction. We concur that additional remediation testing ie aquifer testing should be deferred until the completion of the proposed investigation and interim remediation.
6. Chemical Analysis- Pangea proposes to analyze the soil and groundwater samples for TPHg, BTEX and MTBE using EPA Method 8021. If MTBE is detected both its presence and that of the other oxygenates will be confirmed using EPA Method 8260. This is acceptable, however, plume characterization will require the complete analysis of the oxygenates and lead scavengers prior to site closure consideration.

TECHNICAL REPORT REQUEST

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

- April 11, 2006- Soil and Groundwater Investigation Report

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.

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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.

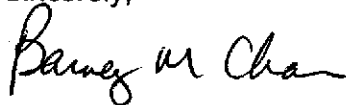
Messrs. Hadjian and Iriguis
February 9, 2006
Page 4 of 4

AGENCY OVERSIGHT

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: files, D. Drogos
Bob Clark-Riddell, Pangea, 1710 Franklin St., Suite 200, Oakland, CA 94612
Matt Katen, Zone 7 Water District, QIC 80201
2_9_06 7240 Dublin Blvd

Chan, Barney, Env. Health

From: Bob Clark-Riddell [BRiddell@pangeaenv.com]
Sent: Thursday, January 19, 2006 12:13 PM
To: Chan, Barney, Env. Health
Subject: RE: 7240 Dublin Auto Wash (Chevron)-ACEH File No. R00000304

Barney,

Thank you for meeting with me the other day about the subject site. I will have a Work Plan Addendum for the additional proposed wells to you soon. While you review the work plan and addendum and our upcoming fourth quarter groundwater monitoring report, please consider our recommendations presented below.

Fuel Oxygenate Analysis: Pangea recommends analyzing groundwater samples for fuel oxygenates besides MTBE. The additional analysis would primarily evaluate TBA concentrations, but would also analyze for DIPE, ETBE, TAME, ethanol and methanol. TBA in groundwater could be an indication of MTBE degradation. We recommend a baseline analysis from all wells for these oxygenates, and a reduced analysis frequency from select perimeter wells in the future. We will include this recommendation in the Fourth Quarter Groundwater Monitoring Report, but I wanted to highlight it here for you.

Wellhead Repair for Well EA-1: Pangea's Third Quarter Groundwater Monitoring Report indicated that well EA-1 is inaccessible. Efforts to open the old T-bar well vault lid with a T-bar and other tools has been unsuccessful. If you agree with our work plan proposal to abandon the well, there is no need to repair the well vault. If your agency does not approve abandonment of this well, Pangea recommends replacing the well vault and lid. If your agency wants additional data from this well before abandonment, we could sample the well during the well abandonment phase (after removing the vault but before drilling or grouting the well).

RP Address: Pangea wishes to confirm that you have changed your database to Mr. Hooshang Hadjian's address of 2108 San Ramon Valley Blvd, San Ramon, CA 94583. You have also changed Pangea's address to the address below?

If you have any questions, please contact me at (510) 435-8664 or via email.

Bob Clark-Riddell, P.E.
Principal Engineer
Pangea Environmental Services, Inc.
1710 Franklin Street, Suite 200
Oakland, CA 94612
510.836.3701 direct
510.435.8664 mobile
510.836.3709 fascimile
briddell@pangeaenv.com
www.pangeaenv.com

Chan, Barney, Env. Health

From: Bob Clark-Riddell [BRiddell@pangeaenv.com]
Sent: Monday, December 05, 2005 12:32 PM
To: Chan, Barney, Env. Health
Subject: 7240 Dublin Auto Wash (Chevron)-ACEH File No. R00000304

Mr. Barney Chan:

Thank you for your time to briefly discuss the status of the subject site and to confirm the address for Mr. Hadjian.

Addresses: As shown on Mr. Hadjian's recent cover letters for Pangea technical reports, Mr. Hooshang Hadjian's address is 2108 San Ramon Valley Blvd, San Ramon, CA 94583. Mr. Hadjian requests that all regulatory correspondence is forwarded to that address and copied to Pangea. Please note Pangea's new address below.

Work Plan Approval: Please review and comment on Pangea's February 20, 2005 *Soil and Water Investigation Work Plan*. The work plan scope includes additional soil and groundwater sampling, well decommissioning, and well installation. Since your agency has had well over 60 days to review and comment on the work plan, Mr. Hadjian has instructed Pangea to commence implementation of the work plan if we do not receive any agency comments within 30 days.

I understand that this is a new case for you. If you have any questions or would like a meeting to discuss site matters, please contact me at (510) 435-8664 or via email.

Bob Clark-Riddell, P.E.
Principal Engineer
Pangea Environmental Services, Inc.
1710 Franklin Street, Suite 200
Oakland, CA 94612
510.836.3701 direct
510.435.8664 mobile
510.836.3709 facsimile
briddell@pangeaenv.com
www.pangeaenv.com

Hwang, Don, Env. Health

From: Kosel, Thomas H [Thomas.H.Kosel@conocophillips.com]
Sent: Tuesday, July 26, 2005 5:50 PM
To: Hwang, Don, Env. Health; Drogos, Donna, Env. Health
Cc: Lathrop, Shelby Suzanne; Batra, Roger; evans60@atcassociates.com; Thomas Potter; jwagoneer@deltaenv.com; RSC:MTBE
Subject: Alameda County Work Plans for ConocoPhillips

Ms. Drogos and Mr. Hwang
Alameda County Health Agency

Attached is a list of six work plans for ConocoPhillips sites that are currently pending review by the Alameda County Health Agency. We have listed the work plans in the order that COP would like to have them reviewed. We (and our consultants) are available to discuss these projects to assist Alameda County in the review of these work plans. We are also available to meet with the County should you wish to do so.

We declare, under penalty of perjury, that to the best of our knowledge the information and/or recommendations contained in the attached proposal or reports are true and correct.

1. 76 Station No. 7373, 4191 First Street, Pleasanton, California. Additional Soil and Groundwater Investigation Work Plan, submitted to Alameda County Health Services on May 20, 2005. Work plan to characterize vertical and lateral distribution of dissolved-phase hydrocarbons, including MTBE, in offsite soil and groundwater. Consultant: TRC, Roger Batra.
2. 76 Station No. 1156, 4276 MacArthur, Oakland: WP for additional site investigation submitted 5-24-05. Consultant: ATC, Dave Evans.
3. 76 Station No. 5325, 3220 Lakeshore Avenue, Oakland, California. Work Plan for Interim Remedial Measure/ Feasibility Study, submitted to ACHS on August 30, 2004. Consultant: TRC, Roger Batra.
4. 76 Station No. 0843, 1629 Webster, Alameda: WP for additional site investigation submitted 5-17-05. Consultant: ATC, Dave Evans.
5. 76 Station No. 6129, 3420 35 Ave, Oakland: WP for additional site investigation submitted 6-13-05. Consultant: ATC, Dave Evans.
6. 76 Station No. 6049, 898 A Street, Hayward: Closure submitted 4-20-03. Consultant: ATC, Dave Evans.

Shelby Lathrop
Shaw Environmental
Service Provider for ConocoPhillips
76 Broadway, Sacramento, CA 95818
916-558-7609, fax 916-558-7639, cell 707-592-1146

Thomas H. Kosel
Site Manager, Risk Management and Remediation
ConocoPhillips
76 Broadway, Sacramento, CA 95818
916-558-7666, fax 916-558-7639, cell 916-622-2028

70-304



FACSIMILE

TO: Bob Schultz
FAX. NO.: (510) 337-9335
FROM: Bob Clark-Riddell
DATE: February 18, 2005
RE.: Soil and Water Investigation Work Plan - 7240 Dublin Blvd, Dublin

of PAGES (Including this Cover Sheet): 3

ORIGINAL TO FOLLOW BY MAIL: Yes ___ No X

Bob,

I have emailed you several site-specific questions regarding our draft work plan for the site. I have also left you a voicemail.

Upon receipt of your additional regulatory guidance I will finalize the work plan. Please check your email messages and contact me at your earliest convenience at (510) 654-8664 or bcr@pangeaenv.com.

OK SEE ATTACHED

Thank you,

Bob



Bob Clark-Riddell

From: Bob Clark-Riddell [bcr@pangeaenv.com]
Sent: Friday, February 18, 2005 3:14 PM
To: 'Bob Schultz (robert.schultz@acgov.org)'
Subject: RE: Work Plan for 7240 Dublin Blvd

Importance: High

Bob,

I just left you a voicemail, I hope you are available to talk since your voicemail did not say you were out for the day. I will also send you a facsimile in case you don't check your voicemail or email regularly. I have the following site issues to discuss with you to best address the concerns in your November 2, 2004 letter.

1. Plan Aggressiveness - We have a fairly aggressive proposed plan. It includes destroying MW-3 in addition to other wells approved for destruction. It includes two well clusters into several water bearing zones (WBZ). It includes vadose zone borings, grab groundwater along the sewer, four new shallow wells, and interim remediation. Does this sound appropriately aggressive for your level of concern about the site?
2. Wells for Multiple WBZs - We plan to install wells in the three WBZ's: upper shallow, shallow, and deep zones. The middle WBZ is very thin. Scott Seery had requested sampling of this zone by SOMA. Constituent concentrations are much higher in the shallow and deep WBZs. To control cost and reduce the already significant work scope, we recommend not installing wells in the middle zone. Do you concur?
3. Well Construction: Nesting and Conductor Casings - If middle WBZ wells are requested, we'd propose to nest a 2-inch diameter well in the middle WBZ with the deep WBZ. We do not plan to nest the shallower wells since we may use them for DPE, which will require very solid seals given the high site clay content. Since site soil is predominantly clayey with stringers without significant water volumes anticipated in the shallow and middle zones, we were not proposing conductor casings for any wells, including the deep wells to 35-45 ft bgs. Do you concur with our well construction plans?
4. Deep Downgradient Level of Concern? Do you think additional assessment of deep groundwater (e.g., 35-45 ft bgs) is merited at the downgradient edge of the site? 100 ppb MTBE was detected near the downgradient edge. We plan to propose two well clusters (including a deep wells) south and north of the source area, where concentrations are higher. We plan to propose a more downgradient deep well in the future, if merited after installation and monitoring of the proposed wells closer to the source.
5. Remedial Action and Testing - For starters, we propose to conduct limited source removal with vacuum extraction trucks from the new wells. This will provide extraction of MTBE-impacted water in the thin WBZs and evaluate the effect on groundwater quality. Of primary concern is the shallow WBZ near MW-3 where free product was detected and could be trapped under the tighter overlying clay. We will also propose SVE testing of vadoze zone and upper shallow wells, and DPE testing for shallow WBZ wells. Ozone sparging is a viable option for full scale remediation, and could be more appropriate than pumping from the deep zone which, although could provide migration control, could encourage downward contaminant migration from the source area.
6. ESLs for San Ramon Creek/Flood Control Channel - For similar issues the SFRWQCB has suggest applying a screening level of 1,800 ppb MTBE, which is the surface water ceiling level of 180 ppb times 10 for dilution. The MTBE concentrations in nearby wells MW-1 and MW-2, during the last monitoring event, were 1,900 ppb and 1,600 ppb, respectively. Does this screening level seem appropriate for the channel?
7. Action for Channel - What level of concern do you have about this channel? Our proposed interim remediation will focus on source removal. In the future we would evaluate the need for migration control or insitu remediation (e.g., ozone sparging) to treat contamination at the source and/or property boundary. Is this approach sufficient for now?
8. Schedule - We previously requested an extention until February 20, 2005 for submittal of the work plan. Since February 20 is a Sunday, Pangea plans to deliver the work plan on the first business day following that date, which is Tuesday, February 22, 2005. If we do not speak with you today, we will contact you Tuesday morning for further direction. If you are unavailable or do not wish to provide further direction at this time, we will submit the proposed work plan based on our assumptions and recommendations.

Thank you for your attention to this matter.

Bob

From: Bob Clark-Riddell [mailto:bcr@pangeaenv.com]
Sent: Friday, February 18, 2005 11:55 AM
To: 'Bob Schultz (robert.schultz@acgov.org)'
Subject: Work Plan for 7240 Dublin Blvd

Hello Bob,

Are you available this afternoon for a phonecall to discuss our tentative work plan scope? I'd like to call you near 1-2 pm.

Bob

Bob Clark-Riddell
Pangea Environmental Services, Inc.
64 Sonia Street, Suite B
Oakland, CA 94618
(510) 435-8664 phone
(510) 654-4006 fax
bcr@pangeaenv.com
www.pangeaenv.com

RO-304

Schultz, Robert, Env. Health

From: Bob Clark-Riddell [bcr@pangeaenv.com]
Sent: Friday, February 18, 2005 3:14 PM
To: Schultz, Robert, Env. Health
Subject: RE: Work Plan for 7240 Dublin Blvd
Importance: High

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1. Plan Aggressiveness - We have a fairly aggressive proposed plan. It includes destroying MW-3 in addition to other wells approved for destruction. It includes two well clusters into several water bearing zones (WBZ). It includes vadose zone borings, grab groundwater along the sewer, four new shallow wells, and interim remediation. Does this sound appropriately aggressive for your level of concern about the site?
2. Wells for Multiple WBZs - We plan to install wells in the three WBZ's: upper shallow, shallow, and deep zones. The middle WBZ is very thin. Scott Seery had requested sampling of this zone by SOMA. Constituent concentrations are much higher in the shallow and deep WBZs. To control cost and reduce the already significant work scope, we recommend not installing wells in the middle zone. Do you concur?
3. Well Construction: Nesting and Conductor Casings - If middle WBZ wells are requested, we'd propose to nest a 2-inch diameter well in the middle WBZ with the deep WBZ. We do not plan to nest the shallower wells since we may use them for DPE, which will require very solid seals given the high site clay content. Since site soil is predominantly clayey with stringers without significant water volumes anticipated in the shallow and middle zones, we were not proposing conductor casings for any wells, including the deep wells to 35-45 ft bgs. Do you concur with our well construction plans?
4. Deep Downgradient Level of Concern? Do you think additional assessment of deep groundwater (e.g., 35-45 ft bgs) is merited at the downgradient edge of the site? 100 ppb MTBE was detected near the downgradient edge. We plan to propose two well clusters (including a deep wells) south and north of the source area, where concentrations are higher. We plan to propose a more downgradient deep well in the future, if merited after installation and monitoring of the proposed wells closer to the source.
5. Remedial Action and Testing - For starters, we propose to conduct limited source removal with vacuum extraction trucks from the new wells. This will provide extraction of MTBE-impacted water in the thin WBZs and evaluate the effect on groundwater quality. Of primary concern is the shallow WBZ near MW-3 where free product was detected and could be trapped under the tighter overlying clay. We will also propose SVE testing of vadoze zone and upper shallow wells, and DPE testing for shallow WBZ wells. Ozone sparging is a viable option for full scale remediation, and could be more appropriate than pumping from the deep zone which, although could provide migration control, could encourage downward contaminant migration from the source area.
6. ESLs for San Ramon Creek/Flood Control Channel - For similar issues the SFRWQCB has suggest applying a screening level of 1,800 ppb MTBE, which is the surface water ceiling level of 180 ppb times 10 for dilution. The MTBE concentrations in nearby wells MW-1 and MW-2, during the last monitoring event, were 1,900 ppb and 1,600 ppb, respectively. Does this screening level seem appropriate for the channel?
7. Action for Channel - What level of concern do you have about this channel? Our proposed interim remediation will focus on source removal. In the future we would evaluate the need for migration control or insitu remediation (e.g., ozone sparging) to treat contamination at the source and/or property boundary. Is this approach sufficient for now?

2/22/2005

8. Schedule - We previously requested an extention until February 20, 2005 for submittal of the work plan. Since February 20 is a a Sunday, Pangea plans to deliver the work plan on the first business day following that date, which is Tuesday, February 22, 2005. If we do not speak with you today, we will contact you Tuesday morning for further direction. If you are unavailable or do not wish to provide further direction at this time, we will submit the proposed work plan based on our assumptions and recommendations.

Thank you for your attention to this matter.

Bob

From: Bob Clark-Riddell [<mailto:bcr@pangeaenv.com>]
Sent: Friday, February 18, 2005 11:55 AM
To: 'Bob Schultz (robert.schultz@acgov.org)'
Subject: Work Plan for 7240 Dublin Blvd

Hello Bob,

Are you available this afternoon for a phonecall to discuss our tentative work plan scope? I'd like to call you near 1-2 pm.

Bob

Bob Clark-Riddell
Pangea Environmental Services, Inc.
64 Sonia Street, Suite B
Oakland, CA 94618
(510) 435-8664 phone
(510) 654-4006 fax
bcr@pangeaenv.com
www.pangeaenv.com

2/22/2005

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY

DAVID J. KEARS, Agency Director

December 21, 2004

Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd.,
Dublin, CA 94568

Karen Streich
ChevronTexaco EMC
P.O. Box 6012
San Ramon, CA 94583-2324

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

Subject: Fuel Leak Case No. RO0000304, Dublin Auto Wash, 7240 Dublin Blvd., Dublin, California – Technical Report Late Letter

Dear Mr. Hadjian and Ms. Streich:

Alameda County Environmental Health (ACEH) requested a soil and water investigation workplan by December 20, 2004. Your site overlies a sensitive drinking water aquifer, and to date, limited progress has been made toward delineating or mitigating the petroleum hydrocarbon and MTBE impacts. The lateral and vertical extents of subsurface contamination is undefined. We reiterate our requests for site characterization and interim remedial action.

Your soil and water investigation workplan is currently late, and your fuel leak site is not in compliance with ACEH directives. We request that you submit your report as soon as possible. ACEH makes this request pursuant to California Health & Safety Code Section 25296.10, 23 CCR sections 2652 through 2654, and 2721 through 2728 outline the duties of a responsible party in response to a reportable unauthorized release from a petroleum UST system, and require your compliance with this request.

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

Please note that further delays in investigation, late reports, or enforcement actions may result in your becoming ineligible to receive cost reimbursement from the State's Underground Storage Tank Cleanup Fund.

Please call me at (510) 567-6719 or contact me via email at robert.schultz@acgov.org with any questions regarding this case.

Sincerely,

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

cc: Bob Foss, Cambria Environmental Technology, Inc., 5900 Hollis St., Ste. A, Emeryville,
CA 94608
Matt Katen, Zone 7 Water District, QIC 80201
Dave Charter, SWRCB-USTCF, P.O. Box 944212, Sacramento, CA 94244
Donna Drogos, ACEH
Robert W. Schultz, ACEH



December 21, 2004

Mr. Robert Schultz
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Extension Request** - 7240 Dublin Blvd, Dublin, California
Fuel Leak Case No. RO0000304

Dear Mr. Schultz:

This letter provides information you requested during our telephone discussion today. This letter is similar to the letter from Pangea Environmental Services, Inc., dated December 20, 2004.


The responsible party for the fuel leak case, Mr. Hooshang Hadjian, respectfully respects a two-month extension until February 20, 2005 for the work plan requested by your letter dated November 2, 2004. The extension will allow Pangea to complete the additional assessment work and information review requested by your letter. Pangea has initiated the work and recently coordinated groundwater monitoring of site wells. We have been delayed by project file transfer from other consultants (SOMA and Cambria), and still do not have all relevant project information.


Mr. Hadjian wishes to comply with your agency's request and to establish a path toward case closure, his ultimate goal. Mr. Hadjian and Pangea are glad to have received your November 2, 2004 letter responding to the June 2003 report prepared by the prior consultant (SOMA). Mr. Hadjian's signature at the bottom of this letter confirms his concurrence with the above information.

During our conversation today you indicated that you just mailed a letter stating the requested report was overdue. You stated you did not listen to my voicemail from yesterday until after sending the letter today. Yesterday, Pangea also sent an email to 'Bob.Schultz@acgov.org' but now knows your correct email is 'Robert.Schultz@acgov.org.'

Thank you in advance for your consideration. If you have any questions or comments, please contact Mr.Hadjian at (925) 323-5411 or Bob Clark-Riddell at (510) 435-8664 or bcr@pangeaenv.com.

Sincerely,
Pangea Environmental Services, Inc.


Bob Clark-Riddell
Principal Engineer


Hooshang Hadjian 12-21-04
Date

Cc: Hooshang Hadjian, 2108 San Ramon Valley Blvd, San Ramon, CA 94583



TRANSMISSION VERIFICATION REPORT

TIME : 12/21/2004 14:44
 NAME : SAN RAMON FOOD
 FAX : 9258386471
 TEL : 9253235411
 SER. # : BROF2J494563

DATE, TIME	12/21 14:44
FAX NO./NAME	15103379335
DURATION	00:00:27
PAGE(S)	01
RESULT	OK
MODE	STANDARD ECM

12/21/2004 14:38 5106544026

PAGE 01/01

*Alameda County
 DEC 29 2004
 Environmental Health*



December 21, 2004

Mr. Robert Schultz
 Alameda County Health Care Services Agency
 1131 Harbor Bay Parkway, Suite 250
 Alameda, CA 94502-6577

Re: **Extension Request** - 7240 Dublin Blvd, Dublin, California
 Fuel Leak Case No. RO0000304

Dear Mr. Schultz:

This letter provides information you requested during our telephone discussion today. This letter is similar to the letter from Pangea Environmental Services, Inc., dated December 20, 2004.

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During our conversation today you indicated that you just mailed a letter stating the requested report was overdue. You stated you did not listen to my voicemail from yesterday until after sending the letter today. Yesterday, Pangea also sent an email to 'Bob.Schultz@acgov.org' but



December 20, 2004

Mr. Robert Schultz
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Extension Request** - 7240 Dublin Blvd, Dublin, California
Fuel Leak Case No. RO0000304

Dear Mr. Schultz:

This letter reiterates information I provided on your voicemail. On behalf of Mr. Hooshang Hadjian, Pangea Environmental Services, Inc. (Pangea) respectfully respects a two-month extension until February 20, 2005 for the work plan requested by your letter dated November 2, 2004. The extension will allow Pangea to complete the additional assessment work and information review requested by your letter. Pangea has initiated the work and recently coordinated groundwater monitoring of site wells. We have been delayed by project file transfer from other consultants (SOMA and Cambria).

Thank you in advance for your consideration. If you have any questions or comments, please contact me at (510) 435-8664 or bcr@pangeaenv.com.

Sincerely,
Pangea Environmental Services, Inc.

Bob Clark-Riddell
Principal Engineer

Cc: Hooshang Hadjian, 2108 San Ramon Valley Blvd, San Ramon, CA 94583



ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

November 2, 2004

Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd.,
Dublin, CA 94568

Karen Streich
ChevronTexaco EMC
P.O. Box 6012
San Ramon, CA 94583-2324

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

Subject: Fuel Leak Case No. RO0000304, Dublin Auto Wash, 7240 Dublin Blvd., Dublin, California – Response to Investigation Report and Request for Workplan

Dear Mr. Hadjian and Ms. Streich:

Alameda County Environmental Health (ACEH) has reviewed your June 3, 2003 *Soil and Groundwater Investigation* report and the case file for the above-referenced site. To date, a number of tasks required by ACEH's April 9, 2003 workplan approval letter have not been performed. In addition, the extent of soil and groundwater contamination at your site remain undefined. ACEH's October 21, 2002 letter presented a series of tasks and an approach to investigate and cleanup your site. To the detriment of water quality, you have taken minimal action toward implementing the requested tasks. We request that you address the following technical comments and submit the requested report following the schedule below.

TECHNICAL COMMENTS

1) Regional Geologic and Hydrogeologic Study

We request that you perform a study of the regional geologic and hydrogeologic setting of your site by reviewing the available technical literature for the area. References for your review need to include regional geologic maps, United States Geological Survey (USGS) technical reports and documents, Department of Water Resources (DWR) Bulletins, Regional Water Quality Control Board reports on the groundwater basin, data from contaminant investigations in the area, etc. Please provide: 1) a concise narrative discussion of the regional geologic and hydrogeologic setting, 2) figure(s) summarizing your findings, and 3) synthesis and interpretation of regional data with the site-specific data. We request that you appropriately reference your findings, and that you present photocopies of regional geologic maps, groundwater contour maps, cross-sections, etc., to illustrate your results. Please report your results in the workplan requested below.

2) Conduit Study

Your June 3, 2003 investigation report, prepared by SOMA Environmental Engineering, Inc., did not include the required sensitive receptor and well surveys. ACEH requests that you locate all wells (monitoring and production wells: active, inactive, standby, decommissioned, abandoned and dewatering, drainage and cathodic protection wells) within 2,000 ft of the subject site. We recommend that you obtain well information from both Zone 7 Water Agency and the State of California Department of Water Resources, at a minimum. As part of your detailed well survey, please perform a background study of the historical land uses of the site and properties in the vicinity of the site. Use the results of your background study to determine the existence of unrecorded/unknown (abandoned) wells, which can act as pathways for migration of contamination at and/or from your site. Please review historical sources such as Sanborn maps,

20-304

CAMBRIA**To:** Bob Schultz**Company:** ACHCSA**Fax:** (510) 337-9335**Phone:** (510) 567-6719Alameda County
JUN 14 2004
Environmental Health**From:** Bob Clark-Riddell**Phone:** (510) 420-3303 (office); (510) 385-2724 (cell)**Pages:** 1, including cover letter**Date:** June 11, 2004**Re:** 7240 Dublin Blvd, Dublin, CA**Fax****Hard Copy to Follow?**Yes No

Bob, The information below was faxed to Mr. Seery in August 2003. Are you the new case worker or is someone else? My client appreciates your assistance. Thank you, Bob

Mr. Hooshang Hadjian requested that I inform you that Cambria has been retained to provide consulting services for his site at 7240 Dublin Blvd. He wants all future correspondence sent to himself and Cambria.

As you requested, Mr. Seery, Cambria has reviewed the June 3, 2003 *Soil and Groundwater Investigation Report* prepared by SOMA. We concur with the recommendations made in the report. We offer the following additional recommendations and clarifications:

1. A work plan should be prepared for well decommissioning and additional site characterization. The site characterization will consist of well installation, and possibly additional grab sampling or temporary wells before well installation.
2. Two hydrogeologic cross sections should be prepared, complete with water depth, well screen intervals, and soil concentration data. The cross sections would also present estimated soil units and water-bearing zones based on available log data correlated with electrical conductivity data. (SOMA's cross sections only show conductivity with inferred soil lithology).
3. The sampling of the 'city sewer lines' will consist of sampling the material immediately adjacent the sewer lines and not liquid within the sewer.
4. Quarterly groundwater monitoring should be continued to evaluate site conditions. With prompt regulatory direction, Cambria could conduct monitoring in August 2003 to be consistent with the recent monitoring schedule.

Mr. Hooshang and Cambria look forward to regulatory direction so we can proceed with site characterization and remediation. Thank you very much for your time. If you have any questions or comments, please email me or contact me at (510) 420-3303. Bob

Cc: Hooshang Hadjian via fax (925) 838-6471

Cambria Environmental Technology, Inc. 5900 Hollis Street, Suite A Emeryville, CA 94808 Tel (510) 420-0700 Fax (510) 420-9170

\\toakdc1r\Hooshang (Dublin)\Correspondence\Fax-Schultz-Hooshang 061104.doc

RO304 85



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental

Division of Financial Assistance

1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

Protection The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

JUN 26 2003

Alameda County

Hooshang Hadjian
1821 Castle Gate Rd
Walnut Creek, CA 94595-2351

JUN 03 2003

Environmental Health

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), CLAIM NO. 017232, FOR SITE ADDRESS: 7240 DUBLIN BLVD, DUBLIN

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 \$70,000. 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.

Please note: The subject unauthorized release has been classified as a "second release". Only costs incurred for this release will be reimbursed under this claim.

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.

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. **You are encouraged 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 Sunil Ramdass, our Technical Reviewer assigned to claims in your Region, at (916) 341-5757. 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.**

California Environmental Protection Agency

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO 304

June 16, 2003

PR0501194

Hooshang Hadjian
Owner/Operator
Dublin Auto Wash
7240 Dublin Boulevard
Dublin, California 94568

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

NOTICE OF VIOLATION

Re: Inspection of Dublin Auto Wash, 7240 Dublin Boulevard, Dublin, CA 94568

Dear Mr. Hadjian:

A regulatory compliance inspection was performed at the subject facility on May 20, 2003. Phil Rooms from Tank Tek facilitated the inspection. The purpose of the inspection was to determine compliance with conditions of the facility underground storage tank (UST) operating permit, as well as provisions of Title 23, California Code of Regulations (CCR) and California Health and Safety Code (HSC) Chapter 6.7.

The following is a summary of non-compliant and other conditions noted at the time of the inspection:

1. Tank leak detection records from the Gilbarco EMC monitoring console indicate a pattern of filling the unleaded regular tank past the allowable limit of 95% of tank capacity. The high product alarm is programmed at 95% of tank capacity. An event that triggered an alarm means that the tank was filled past 95%. There may have been more overfill events due to the limited memory of the monitoring console and the fact that the alarms are not recorded in your operating log. These overfills may have caused an unauthorized release.
2. The owner/operator has failed to document overfill alarms found stored in the Gilbarco EMS memory. A record is required to be created each time an alarm indicates a sensor has been triggered. The high product alarm indicates an overfill of the tank. The owner/operator is required to take actions based on the alarms to prevent overfilling. No actions have been documented to prevent this problem.
3. Beginning January 1, 2003 the spill buckets are required to be tested annually to confirm the integrity of the container. Tank Tek was unable to perform the required tests. Please obtain the services of another company that can test the spill buckets. These tests are required to be completed within 60 days. A 48-hour notice to this office is required prior to testing.

Violations of provisions of the HSC and CCR have been identified, as follows:

1. **CCR Sec. 2712(k)** - Owners and operators shall use care to prevent releases due to spilling or overfilling. Before product is delivered, owners, operator, or their agents shall ensure that the space available in the tank is greater than the volume of product to be transferred to the tank and shall ensure that the transfer operation is monitored constantly to prevent overfilling and spilling.

HSC Sec. 25292.1(a) – The unleaded regular underground storage tank has been filled with petroleum in excess of 95% of tank capacity. The date and time of the overfill alarms are printed out from the memory of the monitoring console. It is a violation of the HSC to overfill the tanks.

HSC Sec. 25299(a) provides for civil liabilities imposed on the tank operator of up to \$5000 per tank per day per violation for:

- (2) Violation of any applicable requirement of the permit
- (6) Violation of any applicable requirements of HSC Chapter 6.7

HSC Sec. 25299(b) provides for civil liabilities imposed on the tank owner of up to \$5000 per tank per day per violation for:

- (5) Violation of any applicable requirement of the permit issued for operation of the underground tank system
- (6) Violation of any applicable requirements of HSC Chapter 6.7

2. HSC Sec. 25293 – The operator of the underground tank system shall maintain records in sufficient detail to enable this office to determine that the underground tank system is in compliance with the permit conditions. Records of alarms are not being kept as required by the permit conditions. A sample form was provided to Bindu Jain, manager, during the inspection.

HSC Sec. 25299(a) provides for civil liabilities imposed on the tank operator of up to \$5000 per tank per day per violation for:

- (3) Failure to maintain records, as required by Chapter 6.7
- (6) Violation of any applicable requirements of HSC Chapter 6.7

HSC Sec. 25299(b) provides for civil liabilities imposed on the tank owner of up to \$5000 per tank per day per violation for:

- (5) Violation of any applicable requirement of the permit issued for operation of the underground tank system
- (6) Violation of any applicable requirements of HSC Chapter 6.7

At this time, you are required to correct the tank system operation issues identified in this inspection report, namely:

- Correct the operational problems identified during the May 20, 2003 inspection. Properly manage the motor vehicle fuel inventory so that the tanks are not overfilled. Maintain records of all liquid alarms and there resolution.

Pursuant to HSC Sec. 25288(d), you are required to submit a *Plan of Correction* **within 60 days**. This plan shall indicate the tasks to be completed, or those that have been completed already, and the schedule for doing so.

You must certify, once all the necessary repairs and other tasks have been completed, that the tank system is in full compliance with HSC Chapter 6.7 and UST regulations.

Please contact me at (510) 567-6781 should you have any questions about the content of this letter.

Sincerely,



Robert Weston
Senior Hazardous Materials Specialist

enclosures

Cc: Susan Hugo, Manager, ACDEH
~~Scott Seary, LOR, Clean Water, ACDEH~~
Susan Torrence, Deputy District Attorney, Alameda County District Attorney's Office
Leslie Alford, State Water Resources Control Board, Clean Water Program

DUBLIN AUTO WASH
7420 DUBLIN BLVD.
DUBLIN, CA 94568

SHIFT TIME 1 : 5:00 AM
SHIFT TIME 2 : 10:00 PM
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

PERIODIC TEST WARNINGS
ENABLED
PERIODIC TEST WARNING
DAYS = 25
PERIODIC TEST ALARM
DAYS = 30
ANNUAL TEST WARNINGS
ENABLED
ANNUAL TEST WARNING
DAYS = 365
ANNUAL TEST ALARM
DAYS = 365

SYSTEM SECURITY
CODE : 000000

PRINT TO VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F) : 60.0

T 3:UNLEADED REGULAR
PRODUCT CODE : 3
THERMAL COEFF : 000700
TANK DIAMETER : 92.00
TANK PROFILE : 4 PTS
FULL VOL : 9684
69.0 INCH VOL : 8079
46.0 INCH VOL : 5061
23.0 INCH VOL : 1973

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.0
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 9684
OVERFILL LIMIT : 90%
8715
HIGH PRODUCT : 95%
9199
DELIVERY LIMIT : 15%
1452

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 4.50

MANIFOLDED TANKS
T#: NONE

DELIVERY DELAY : 5 MIN

ALARM HISTORY REPORT

----- IN-TANK ALARM -----

T 3:UNLEADED REGULAR

OVERFILL ALARM
MAY 12, 2003 10:13 PM
MAR 13, 2003 8:46 PM
FEB 3, 2003 9:48 PM

LOW PRODUCT ALARM
APR 3, 2003 2:27 PM
FEB 19, 2003 2:26 PM
JAN 28, 2003 5:58 PM

HIGH PRODUCT ALARM
MAY 12, 2003 10:14 PM
MAR 13, 2003 8:48 PM
JAN 15, 2003 10:06 PM

INVALID FUEL LEVEL
DEC 4, 2002 4:13 PM
SEP 14, 2002 4:20 PM
JUL 22, 2002 10:30 AM

DELIVERY NEEDED
MAY 12, 2003 3:01 PM
APR 2, 2003 2:58 PM
MAR 3, 2003 9:36 AM

MAX PRODUCT ALARM
MAY 14, 2000 1:14 AM
JAN 22, 2000 10:09 PM
JAN 17, 2000 1:18 AM

COMMUNICATIONS SETUP

PORT SETTINGS:

COMM BOARD : 2 (RS-232)
BAUD RATE : 1200
PARITY : ODD
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED

ALARM HISTORY REPORT

----- IN-TANK ALARM -----

T 4:

ALARM HISTORY REPORT

Seery, Scott, Env. Health

From: Roger Papler [rpapler@somaenv.com]
Sent: Monday, April 28, 2003 5:16 PM
To: Seery, Scott, Env. Health
Subject: RE: Sampling intervals at 7240 Dublin Blvd.

Scott

This week SOMA will be back on site to sample remaining borehole locations for the middle- (28-33 foot deep) and upper-shallow (6-10 foot deep) water bearing zones in DPB-4, -5 and -S, and to advance boreholes in Dublin Blvd to sample upper, middle and shallow water bearing zones of DPB-1 and DPB-8. As indicated in your email, we do not see a clear indication of upper-shallow water bearing zones in DPB-1 and DPB-8.

Because we have already scheduled all of our subcontractors (driller, concrete corer, sign rental delivery, lab, etc.) and Zone 7 for grout inspection, SOMA would deeply appreciate being allowed to proceed as planned without further changes in the work scope. As it is, we anticipate resistance to being fully compensated for project costs.

The Workplan listed methanol amongst the analytes to be tested, however, there was insufficient groundwater to fill the minimum 1 liter volume. As a result, SOMA will present and summarize analytical results for all the other analytes listed in the Workplan.

We appreciate your understanding regarding these project constraints.

Roger

-----Original Message-----

From: Seery, Scott, Env. Health [mailto:sseery@co.alameda.ca.us]
Sent: Friday, April 18, 2003 11:21 AM
To: 'Mansour Sepehr'; 'Roger Papler'
Subject: Sampling intervals at 7240 Dublin Blvd.

Mansour

As we discussed yesterday, it appears prudent to collect water samples from more than 2 depths in the GeoProbe borings now being advanced at the site. We discussed sampling from 3 zones at our meeting yesterday. I believe the sampling intervals will be similar in each location, but may require a little adjustment up or down to better match the conductivity logs for each location.

Dave Fisch identified initial, shallow "slow water" zones at depths as shallow as ~8-10' bg. (e.g., EC 0085). In other locations, that shallow slow-water zone was not reached until ~15-23' bg (e.g., EC0087). Hence, at least in the case of initial sample depths, close watch of the conductivity logs appears necessary to fine-tune sample depths.

But in general, it appears sampling depths will be within the intervals of ~15-23, 28-33, and 38 - 43' bg in most cases.

Borings EC 0085 and 0090 also appear to have a shallower wet zone at ~8 - 10' bg. Four discrete samples may be prudent in these two locations.

Scott

RO 304

Seery, Scott, Env. Health

From: Seery, Scott, Env. Health
Sent: Friday, April 18, 2003 11:21 AM
To: 'Mansour Sepehr'; 'Roger Papler'
Subject: Sampling intervals at 7240 Dublin Blvd.

Mansour

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Scott



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental

Division of Financial Assistance

1001 I Street • Sacramento, California 95814
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(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

*Protection The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption.
For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.*

Hooshang Hadjian
7240 Dublin Blvd
Dublin, CA 94568

April 14, 2003

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), NOTICE OF ELIGIBILITY DETERMINATION: CLAIM NUMBER 017232; FOR SITE ADDRESS: 7240 DUBLIN BLVD, DUBLIN

Your claim has been accepted for placement on the Priority List in Priority Class "B" with a deductible of \$5,000.

We have completed our initial review. The next step in the claim review process is to conduct a compliance review.

Compliance Review: Staff reviews, verifies, and processes claims based on the priority and rank within a priority class. After the Board adopts the Priority List, your claim will remain on the Priority List until your Priority Class and rank are reached. At that time, staff will conduct an extensive Compliance Review at the local regulatory agency or Regional Water Quality Control Board. During this Compliance Review, staff may request additional information needed to verify eligibility. Once the Compliance Review is completed, staff will determine if the claim is valid or must be rejected. If the claim is valid, a Letter of Commitment will be issued obligating funds toward the cleanup. If staff determine that you have not complied with regulations governing site cleanup, you have not supplied necessary information or documentation, or your claim application contains a material error, the claim will be rejected. In such event, you will be issued a Notice of Intended Removal from the Priority List, informed of the basis for the proposed removal of your claim, and provided an opportunity to correct the condition that is the basis for the proposed removal. Your claim will be barred from further participation in the Fund, if the claim application contains a material error resulting from fraud or intentional or negligent misrepresentation.

Record keeping: During your cleanup project you should keep complete and well organized records of all corrective action activity and payment transactions. If you are eventually issued a Letter of Commitment, you will be required to submit: (1) copies of detailed invoices for all corrective action activity performed (including subcontractor invoices), (2) copies of canceled checks used to pay for work shown on the invoices, (3) copies of technical documents (bids, narrative work description, reports), and (4) evidence that the claimant paid for the work performed (not paid by another party). These documents are necessary for reimbursement and failure to submit them could impact the amount of reimbursement made by the Fund. *It is not necessary to submit these documents at this time; however, they will definitely be required prior to reimbursement.*

Compliance with Corrective Action Requirements: In order to be reimbursed for your eligible costs of cleanup incurred after December 2, 1991, you must have complied with corrective action requirements of Article 11, Chapter 16, Division 3, Title 23, California Code of Regulations. Article 11 categorized the corrective action process into *phases*. In addition, Article 11 requires the responsible party to submit an

investigative workplan/Corrective Action Plan (CAP) before performing any work. This phasing process and the workplan/CAP requirements were intended to:

1. help the responsible party undertake the necessary corrective action in a cost-effective, efficient and timely manner;
2. enable the regulatory agency to review and approve the proposed cost-effective corrective action alternative before any corrective action work was performed; and
3. ensure the Fund will only reimburse the most cost-effective corrective action alternative required by the regulatory agency to achieve the minimum cleanup necessary to protect human health, safety and the environment.

In some limited situations *interim cleanup* will be necessary to mitigate a demonstrated immediate hazard to public health, or the environment. Program regulations allow the responsible party to undertake interim remedial action after: (1) notifying the regulatory agency of the proposed action, and; (2) complying with any requirements that the regulatory agency may set. Interim remedial action should only be proposed when necessary to mitigate an immediate demonstrated hazard. ***Implementing interim remedial action does not eliminate the requirement for a CAP and an evaluation of the most cost-effective corrective action alternative.***

Three bids and Cost Preapproval: Only corrective action costs required by the regulatory agency to protect human health, safety and the environment can be claimed for reimbursement. You must comply with all regulatory agency time schedules and requirements and you must obtain three bids for any required corrective action. Unless waived in writing, you are required to obtain preapproval of costs for all future corrective action work. ***If you do not obtain three bids or a waiver of the three bid requirement, reimbursement is not assured and costs may be rejected as ineligible.***

If you have any questions, please contact me at (916) 341-5714.

Sincerely,

Shari Knieriem
Claims Review Unit
Underground Storage Tank Cleanup Fund

cc: Mr. Steve Morse
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



April 9, 2003

RO 304

Mr. Hooshang Hadjian
7240 Dublin Boulevard
Dublin, CA 94568

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, 7240 Dublin Boulevard, Dublin

Dear Ms. Streich and Mr. Hadjian:

This letter follows review of the December 5, 2002 SOMA Environmental Engineering, Inc. workplan for the continued assessment of the subject site, and related tasks. This workplan was subsequently revised January 22, 2003 and March 31, 2003 after input from this office and meetings with SOMA and Fisch Environmental, the subcontractor performing the expedited site assessment element of the intrusive investigation.

The investigation elements of the cited SOMA workplan, as revised, are acceptable for the current Soil and Water Investigation (SWI) phase of the project.

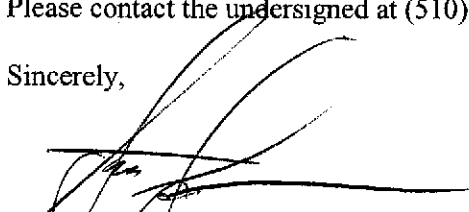
The **SWI Report**, which presents the results of the expedited site assessment work, is due within 110 days from the date of this letter.

The **SWI Completion Report**, which presents the final evaluation of the expedited site assessment work, a Site Conceptual Model (SCM), results of the revised Conduit Study, proposals for additional assessment tasks, as needed, and plume control measures, among other possible elements, is due within 180 days.

Within 90 days of the submittal of the SWI Completion Report, a **Corrective Action Plan** becomes due.

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

Sincerely,



Scott O. Seery, CHMM
Hazardous Materials Specialist

Ms. Streich and Mr. Hadjian
Re: 7240 Dublin Blvd., Dublin
April 9, 2003
Page 2 of 2

cc: Betty Graham, RWQCB
Shari Knieriem, SWRCB UST Fund
Matt Katen, Zone 7 Water Agency
Mansour Sepehr, SOMA Env., 2680 Bishop Dr., Ste. 203, San Ramon, CA 94583
D. Drogos, R. Weston, ACDEH



ENVIRONMENTAL ENGINEERING, INC
2680 Bishop Drive • Suite 203 • San Ramon, CA 94583
TEL (925) 244-6600 • FAX (925) 244-6601

Alameda County
APR 04 2003
Environmental Health

April 1, 2003

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

Project: 02-2690

Subject: Site Located at 7240 Dublin Boulevard, Dublin, California

Dear Scott:

Enclosed for your review is a copy of SOMA's "Third Revision to Workplan to Conduct Soil and Groundwater Remediation at Former Chevron Service Station" for the subject property.

Thank you for your time in reviewing our report. Please do not hesitate to call me at (925) 244-6600, if you have any questions or comments.

Sincerely,

Mansour Sepehr, Ph.D., P.E.
Principal Hydrogeologist

Enclosure

cc: Mr. Hooshang Hadjian, Dublin Auto Wash w/enclosure
Ms. Karen Streich, Chevron Products w/enclosure



**Environmental Management
Company**

6001 Bollinger Canyon Rd, L4050
P.O. Box 6012
San Ramon, CA 94583-2324
Tel 925-842-1589
Fax 925-842-8370

Karen Streich
Project Manager

Alameda County

MAR 14 2003

Environmental Health

ChevronTexaco

March 12, 2003

Mr. Scott Seery
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Subject: Former Chevron Service Station # 2582
7240 Dublin Blvd, Dublin

Dear Mr. Seery,

The purpose of this letter is to provide you written notification that Mr. Hooshang Hadjian, the current owner of the service station at 7240 Dublin Blvd, has taken over management of environmental work at the property, in accordance with an agreement Mr. Hadjian and ChevronTexaco entered into in February 2003. Mr. Hadjian and his consultant, Mansour Sepehr of SOMA Environmental, are already working with you on plans for site characterization and corrective action related to the release that occurred in the mid-1990s.

ChevronTexaco performed the first quarter 2003 groundwater monitoring at the site. Mr. Hadjian will perform all future monitoring at the site and will be responsible for properly abandoning site monitoring wells with the approval of Alameda County when the wells are no longer necessary for site environmental activities. Mr. Hadjian has also assumed responsibility for the operation, maintenance and eventual removal of the soil vapor extraction equipment that is present at the site.

ChevronTexaco will continue to be provided with copies of final work plans, reports, and other deliverables to Alameda County. I understand from previous conversations with you that ChevronTexaco will continue to be listed as a Responsible Party (RP) for this site and will therefore continue to be copied on documents issued by Alameda County.

If you have any questions about ChevronTexaco's future role at the site, please call me at 925-842-1589.

Sincerely,



Karen Streich
Project Manager

Copy to:

Mr. Hooshang Hadjian, 7240 Dublin Blvd, Dublin, CA 94568
Mr. Mansour Sepehr, SOMA Environmental, 2680 Bishop Dr, Suite 203, San Ramon, CA 94583
Mr. Jon Robbins, ChevronTexaco

Seery, Scott, Env. Health

From: Seery, Scott, Env. Health
Sent: Wednesday, February 05, 2003 4:50 PM
To: 'msepehr@somaenv.com'
Subject: 7240 Dublin Blvd., Dublin

Hi Mansour

As we discussed by telephone today, I had the chance to speak with both David Fisch and technical folks at Geoprobe Systems regarding the goals of this phase of the investigation, and which Geoprobe equipment appears to be best suited to accomplish these goals.

Geoprobe does not have a piece of equipment that allows the collection of environmental samples (soil, water) from a CPT (actually, an electrical conductivity probe) at the time it is advanced and soil conductivity data are being logged. Although the ability to resolve soil lithologies using this method are great, the ability to collect soil and water samples is not possible. A second Geoprobe "boring" would be required for that.

The exception to this would be if we chose to use the Geoprobe Membrane Interface Probe (MIP), which can be used to log conductivity and detect VOCs in soil/water simultaneously. However, I understand that MIP resolution is only as low as 1 mg/l in soil and 5 mg/l in water, too high for our purposes. In addition, because of MtBE's low Henry's Law constant, I'm not certain this equipment would prove useful even if MtBE were at high concentrations in the presence of pore or formation water.

In addition, it does not look like a Geoprobe Screen Point 15 groundwater sampler will be the tool of choice to collect depth-discrete water and soil samples that also precludes the potential for cross contamination. The tool of choice appears to be the Dual Tube DT21 groundwater profiler and soil sampling system, which advances an outer casing simultaneously with the internal continuous soil corer. The added benefit is that a freshly decontaminated screen assembly is inserted into the outer casing at each water sampling interval before the casing is raised to expose the screen to the formation, something not possible with the Pt. 15.

Please refine your workplan approach to accommodate the dual need to sample and precisely log each sampling location. I suspect that two holes will be needed at each location.

Lastly, I notice in the current revision (Sec. 2.3.1) that soil gas samples were collected 1/29/02 in response to a ACDEH request. I have not been able to find that request in the record.

I'm not certain how those data directly address the 10/21/02 ACDEH directive to restart the SVE system, however. And I'm not sure, then, why Parker Environmental sent in a BAAQMD application in for a Permit to Operate, if the merits for that were not technically sound. Please explain.

Thanks!

Scott

2/6/2003

January 7, 2003

Mr. Scott Seery, CHMM
Alameda County
Department of Environmental Health
1131 Harbor Bay Parkway
Second Floor
Alameda California, 94502

Alameda County
JAN 10 2003
Environmental Health

Subject: Revised Map Showing the Location of CPTs at 7240 Dublin
Boulevard, Dublin, CA RO0000304

Dear Scott:

Per our telephone discussion, enclosed is the revised Figure 3 showing the location of three additional Cone Penetrometer Test (CPT) holes. As we discussed, the data generated during installation of CPTs should be sufficient to address the site's hydrogeology and extent of chemical plumes in the soil and groundwater. Thank you very much for your input and looking forward to working with you on this project.

Please do not hesitate to call me at (925) 244-6600, if you need any assistance.

Sincerely,

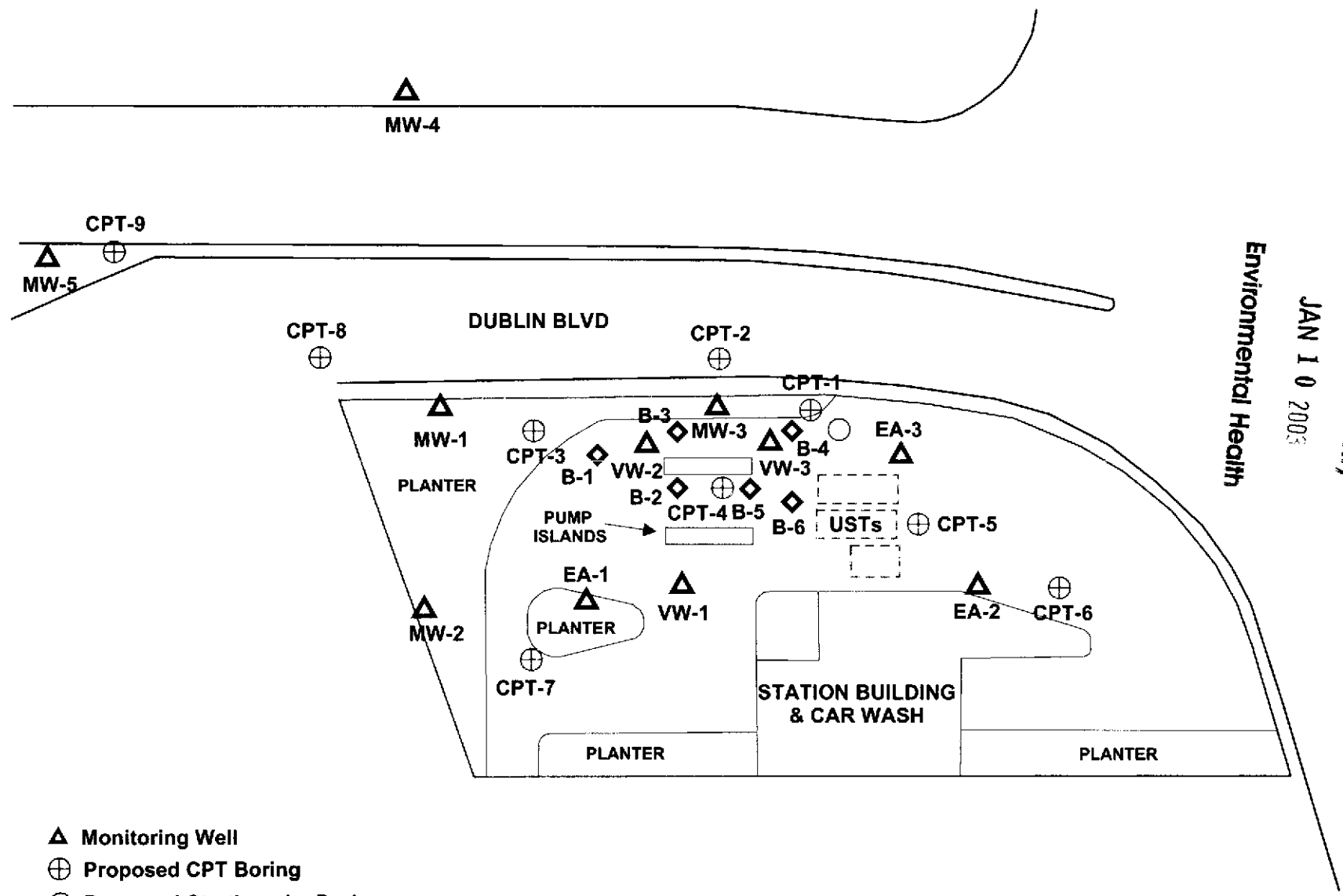


Mansour Sepéhr, Ph.D., P.E.
Principal Hydrogeologist

Enclosure

cc: Ms. Karen Streich, ChevronTexaco
Mr. Hooshang Hadjian

Alameda County
 Environmental Health
 JAN 10 2003
 VILLAGE PARKWAY



- ▲ Monitoring Well
- ⊕ Proposed CPT Boring
- Proposed Stratigraphy Boring
- ◆ Proposed Soil Boring

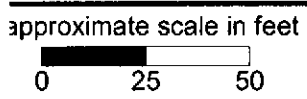


Figure 3: Proposed Location of CPTs and Soil Borings.



PO 309



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Clean Water Programs
1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

Alameda County

NOV 19 2002
Hooshang Hadjian
7240 Dublin Blvd
Dublin, CA 94568

NOV 22 2002

Environmental Health

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), REQUEST FOR FURTHER DOCUMENTATION DURING INITIAL REVIEW: CLAIM NUMBER 017232; FOR SITE ADDRESS: 7240 DUBLIN BLVD, DUBLIN

PLEASE PROVIDE THE FOLLOWING INFORMATION

1. Provide documentation that the UST system has had a complete inspection, i.e. tank integrity testing, local agency inspection report; however, the test must be current. [If the release has been detected during investigation of the UST System, identify source and abatement of source. If no release was detected, did you perform a tracer test on the system to identify the source of the release]?
2. Status of equipment. Has your equipment been upgraded to 2003 standards (secondary containment under dispenser islands) and that the UST system is in operation.
3. All quarterly ground monitoring data for at least a year prior to the discovery of the suspected release to present.
4. Lastly, submit all information that was previously requested (see attached).

NOTE: Failure to respond to this request within thirty (30) calendar days from the date of this letter may result in an ineligibility determination of your claim.

If you have any questions, please contact me at (916) 341-5714.

Sincerely,

ORIGINAL SIGNED BY

Mark Klement
Claims Review Unit
Underground Storage Tank Cleanup Fund

Enclosure

cc: Mr. Steve Morse without encl
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Donna Drogos without encl
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



October 30, 2002

PR0501194

Hooshang Hadjian
Owner/Operator
Dublin Auto Wash
7240 Dublin Boulevard
Dublin, California 94568

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

Subject: Renewal of underground storage tank operating permit, 7240 Dublin Blvd., Dublin, CA

Dear Mr. Hadjian::

This letter is intended to guide you, the owner/operator, in the proper management of the underground storage tanks (USTs) located at the subject site and to describe actions necessary for compliance with the permit conditions.

The installed system at the above location includes three 10,000 gallon double wall fiberglass motor vehicle fuel tanks. The double wall fiberglass reinforced plastic pressurized piping is monitored continuously at the submersible turbine sump (STP). Tank leak detection is performed continuously in each of the three annular spaces of the tanks.

All components of the fuel delivery system are continuously monitored for releases. The electronic monitor, Gilbarco EMC, is configured to shut down the appropriate turbine(s) if the monitor is in alarm as a result of a product detection in the STP. The turbine(s) will also shut down if power to the monitor is disconnected. Under dispenser containment is equipped with a mechanical float shear valve shutdown of product lines if liquid is detected in the containment.

Compliance with the following conditions is a requirement of the permit to operate:

1. Perform leak detection using the sensors and monitoring system as described above.
2. Provide a qualified maintenance contractor for the annual inspection of the entire UST system. System certification by your contractor may take place concurrently.
3. The tanks **shall never** be filled to greater than 95% of the nominal capacity. The maximum capacity is 9500 gallons. Overfilling the tanks will be considered a serious violation of the operating permit and grounds for revocation of the permit..
4. Annually perform operational tests on the electronic monitoring equipment employing factory certified technicians. Maintain records of all maintenance performed on the tank system for no less than three years.
5. Annually perform tests on the mechanical line leak detectors to confirm performance with manufacturer's specifications. Annually perform primary piping integrity tests to a leak threshold of 0.1 gallons per hour. All tests shall be performed by qualified technicians and meet State of California mandated standards.

6. Every three years from the 2003 anniversary date, all secondary containment structures, shall be tested for tightness in accordance with Title 23 regulations. The next test shall be conducted in 2005. Contact this office 48 hours prior to testing for approval of the procedures..
7. Maintain written records of all liquid alarm conditions and their resolution. Maintain certification of financial responsibility with documentation on-site.
8. Provide employee training and document such training necessary to operate a retail fueling station including but not limited to responding to fuel spills and emergencies.
9. Report unauthorized releases to this office within 24 hours of discovery. Provide a written report within five working days.
10. All changes in monitoring equipment must be pre-approved by this office prior to implementation.
11. Report changes in facility operator or tank owners within 30 days of the change.
12. Maintain a copy of the operating permit and operating conditions on-site.

This permit expires on July 30, 2007. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

Sincerely,



Robert Weston
Sr. Hazardous Materials Specialist

enclosures

c: Susan Hugo, Manager, ACDEH
Eva Chu, LOP Case Worker, ACDEH

Alameda County Environmental Health Services

PR0501194

Underground Storage Tank Operating Permit

Issue Date- **October 30, 2002**
Expiration Date- **July 30, 2007**

UST Facility Name- **Dublin Auto Wash**
Tank Operator- **Hooshang Hadjian**
Tank Owner- **Hooshang Hadjian**

Address-7240 Dublin Boulevard, Dublin CA 94568 (Tank Location)
Address-7240 Dublin Boulevard, Dublin CA 94568

Phone- (925)828-2765
Phone- (925)828-2765

Total Number of USTs- **3**
Emergency/Spill Response Plan- **Yes**
Certification of Financial Responsibility- **Yes**

Emergency Contact Person (day)- **Hooshang Hadjian**
Emergency Contact Person (night)- **Hooshang Hadjian**
BOE # **TK HQ 44-000654**

Phone- (925)323-5411 cell
Phone- (925)323-5411 cell
Current Plot Plan- **Yes**

Owner's Tank ID # -----

- 1- State UST I.D. (01-000-)
- 2- Capacity (gallons)
- 3- Hazardous Substance Stored
- 4- Monitoring Method for Tank
- 5- Tank Monitoring Frequency
- 6- Tank Monitoring Alarm?
- 7- Tank Integrity Test (frequency)
- 8- Monitoring Method for Piping
- 9- Piping Monitoring Frequency
- 10- Piping Monitoring Alarm?
- 11- Automatic Pump Shutdown?
- 12- Piping Precision Test (frequency)
- 13- Overfill (device)
- 14- Spill Container/Size (gallons)
- 15- Corrosion Protection (method)
- 16- Dispenser Containment sensor

Tank #01

- 1- 000245-000001
- 2- 10,000
- 3- Gasoline
- 4- Interstitial
- 5- Continuous
- 6- Audible/Visible
- 7- None
- 8- Interstitial/MLLD
- 9- Continuous/Hourly
- 10- Audible/Visible
- 11- Yes
- 12- Annual
- 13- Drop Tube Shutoff
- 14- 5
- 15- Fiberglass
- 16- Float Mechanism

Tank #02

- 1-000245-000002
- 2- 10,000
- 3- Gasoline
- 4- Interstitial
- 5- Continuous
- 6- Audible/Visible
- 7- None
- 8- Interstitial/MLLD
- 9- Continuous/Hourly
- 10- Audible/Visible
- 11- Yes
- 12- Annual
- 13- Drop Tube Shutoff
- 14- 5
- 15- Fiberglass
- 16- Float Mechanism

Tank #03

- 1-000245-000003
- 2- 10,000
- 3- Gasoline
- 4- Interstitial
- 5- Continuous
- 6- Audible/Visible
- 7- None
- 8- Interstitial/MLLD
- 9- Continuous/Hourly
- 10- Audible/Visible
- 11- Yes
- 12- Annual
- 13- Drop Tube Shutoff
- 14- 5
- 15- Fiberglass
- 16- Float Mechanism

This operating permit is granted subject to the following conditions:

- A. All applicable state UST requirements contained in the California Code of Regulations, Title 23, Division 3, Chapters 16 and 18, the California Health & Safety Code, Division 20, Chapters 6.7 and 6.75.
- B. The owner or operator must report any unauthorized releases to the environment to Alameda County Environmental Health Services within 24 hours after the release has been detected or should have been detected. [Call (510)567-6700 M-F from 8:30 to 5, and (510)667-7721 after hours]
- C. The owner or operator must comply with the approved routine monitoring procedures and response plan which are attached to this permit.
- D. Monitoring and maintenance records must be maintained on-site for 3 years.

Issued by



Date

10-30-02

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO0000304

October 21, 2002

Mr. Hooshang Hadjian
Dublin Auto Wash
7420 Dublin Blvd
Dublin, CA 94568

Ms. Karen Streich
Chevron Products
P.O. Box 6004
San Ramon, CA 94583-0804

ENVIRONMENTAL HEALTH SERVICES

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

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

RE: SWI and CAP for 7420 Dublin Blvd, Dublin, CA

Dear Mr. Hadjian and Ms. Streich:

I have completed review of the fuel leak case file for the above referenced site, including the most recent *Groundwater Monitoring and Sampling Report Second Quarter- Event of May 22, 2002* report prepared by Gettler-Ryan Inc. I am concerned with the high levels of the gasoline oxygenate Methyl tert-Butyl (MTBE) at the site and the site's location within the recharge zone of the groundwater basin. This letter presents a request for full three-dimensional definition, investigation, and a proposal for cleanup of soil and water contamination from the unauthorized release at the site. You are hereby required to complete a Soil and Water Investigation (SWI) and prepare a 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 cleanup performance objectives that shall be considered as part of the require SWI and CAP. **We request that you prepare and submit a work plan for the SWI within 45 days of the date of this letter, or by December 6, 2002, that addresses each of the following comments.**

TECHNICAL COMMENTS

1. Conduit Study

A conduit and well survey was previously prepared for the site. You should verify the accuracy and completeness of the survey and provide a map(s) showing the location of all wells (monitoring and production wells: active, inactive, standby, destroyed, abandoned), surface water (creeks, flood control channels), and location and depth of all utility lines and trenches (sewer and storm drain lines) identified in the study.

Using the results of the conduit study and data from previous investigations at the site, you are to develop the initial three-dimensional conceptual model of site conditions. You are to use this initial conceptual model to determine the appropriate configuration for samplings points in the SWI phase of work at this site. Discuss your analysis and interpretation of the results of the conduit study and explain your rationale for the configuration of sampling points in the SWI work plan. **You shall also evaluate the probability of the MTBE plume encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper drinking water aquifers and discuss this in the work plan.**

2. Contaminant Plume Definition

The purpose of contaminant plume definition is to determine the three-dimensional extent of contamination in soil and groundwater. Up to 140,000 ppb MTBE was detected in groundwater in May 2002. MTBE is more mobile in soil and groundwater than the typical petroleum hydrocarbon compounds, is highly soluble in groundwater, and is not readily biodegradable. MTBE plumes can be long, narrow, and erratic. Because of these characteristics, conventional investigation techniques and monitoring well networks currently used at fuel leak sites are generally insufficient to adequately characterize MTBE contamination. Therefore, it is recommended that you propose an investigation that will include depth discrete soil and groundwater sampling. Soil and groundwater samples should be collected at 5 feet intervals, areas of obvious contamination, the soil/groundwater interface, and at each unit of lithology change. It is recommended that your investigation incorporate expedited site assessment techniques and borings installed along transects to define and quantify the full three-dimensional extent of MTBE. The borings should be continuously cored. Detailed cross sections, fence diagrams, structural contours, isopachs, and rose diagrams for groundwater should be subsequently incorporated in the SWI completion report. Discuss your proposal for performing this work in the SWI work plan.

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.

3. Interim Cleanup

The purpose of interim cleanup is to immediately remove the ongoing source(s) that are continuing to add mass to the plume. Residual TPHg, BTEX, and MTBE exist in the vadose zone. The soil vapor extraction system should be re-activated **immediately** to remove residual hydrocarbon contamination that continues to add mass to the contaminant plume at the site. Results and effectiveness of the extraction system should be included in the SWI report.

4. Migration Control

The purpose of migration control is to stop plume migration, prevent nuisance conditions, and protect potential receptors, such as water supply wells, from being impacted. Due to the high levels of MTBE detected at the site, plume control is necessary. A proposal for plume migration control should be included in the SWI completion report.

5. Corrective Action Plan

The purpose of the CAP is to use the information obtained during investigation activities to propose cost-effective **final cleanup objectives for the entire contaminant plume and remedial alternative for soil and groundwater** that will adequately protect human health and safety, the environment, eliminate nuisance conditions, and protect water resources.

A CAP for the final cleanup of contamination in soil and groundwater caused by an unauthorized release at the site will be requested upon completion of the Soil and Water Investigation 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 must propose verification monitoring to confirm completion of corrective actions and evaluate CAP implementation effectiveness.

TECHINICAL REPORT REQUEST

Please submit technical reports according to the following schedule:

December 6, 2002 – Work plan for Soil and Water Investigation

110 Days from Work Plan Approval – Soil and Water Investigation (Results of Expedited Site Assessment)
Report and results and evaluation of soil vapor extraction at the site

180 Days from Submittal of Soil and Water Investigation Report – Soil and Water Investigation
Completion Report

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

October 30, 2002 – Quarterly Report for the Third Quarter 2002

January 30, 2003 – Quarterly Report for the Fourth Quarter 2002

April 30, 2003 – Quarterly Report for the First Quarter 2003

These reports are being requested pursuant to the Regional Board's authority under Section 13267 of the California Water Code. **Each report shall include conclusions and recommendations for the next phases of work required at the site.** It is requested that all required work be performed in a prompt and timely manner. I have proposed a schedule for the submittal of the Soil and Water Investigation Report and the CAP. Revisions to the proposed 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 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.

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 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) 567-6762.



Yeva chu
Hazardous Materials Specialist

c: James Parker, Parker Environmental, 190 East 7th Street, Pittsburg, CA 94565-2317
Colleen Winey, Zone 7

Ro-304

Chu, Eva, Env. Health

From: Streich, Karen (stka) [stka@ChevronTexaco.com]
Sent: Wednesday, November 13, 2002 1:16 PM
To: Chu, Eva, Env. Health
Cc: msepehr@somaenv.com; jbrownell@deltaenv.com; bheningburg@deltaenv.com; Streich, Karen (stka)
Subject: RE: 7240 Dublin Blvd, Dublin, CA

Hi Eva,

I wanted to let you know that Mr. Hooshang Hadjian and I met today with our consultants Mansour Sepehr of SOMA Environmental Engineering and Jim Brownell and Ben Heningburg of Delta Environmental to discuss the referenced site.

We discussed the current situation at the site and our path forward. Our current plan is that:

- o ChevronTexaco/Delta will continue to do quarterly groundwater monitoring until Hooshang has been accepted into the State UST Fund.
- o ChevronTexaco/Delta will provide information on site history and past activities to fill gaps in Hooshang and Mansour's files.
- o Mansour is preparing the work plan you requested, and will provide me with an opportunity to review it and provide input.
- o We will develop a more detailed agreement of responsibilities between the two parties after Hooshang has received his Letter of Commitment.

Please feel free to contact me if you have any questions.

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

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO0000304

October 21, 2002

Mr. Hooshang Hadjian
Dublin Auto Wash
7420 Dublin Blvd
Dublin, CA 94568

Ms. Karen Streich
Chevron Products
P.O. Box 6004
San Ramon, CA 94583-0804

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

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

RE: SWI and CAP for 7420 Dublin Blvd, Dublin, CA

Dear Mr. Hadjian and Ms. Streich:

I have completed review of the fuel leak case file for the above referenced site, including the most recent *Groundwater Monitoring and Sampling Report Second Quarter- Event of May 22, 2002* report prepared by Gettler-Ryan Inc. I am concerned with the high levels of the gasoline oxygenate Methyl tert-Butyl (MTBE) at the site and the site's location within the recharge zone of the groundwater basin. This letter presents a request for full three-dimensional definition, investigation, and a proposal for cleanup of soil and water contamination from the unauthorized release at the site. You are hereby required to complete a Soil and Water Investigation (SWI) and prepare a 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 cleanup performance objectives that shall be considered as part of the require SWI and CAP. **We request that you prepare and submit a work plan for the SWI within 45 days of the date of this letter, or by December 6, 2002, that addresses each of the following comments.**

TECHNICAL COMMENTS

1. Conduit Study

A conduit and well survey was previously prepared for the site. You should verify the accuracy and completeness of the survey and provide a map(s) showing the location of all wells (monitoring and production wells: active, inactive, standby, destroyed, abandoned), surface water (creeks, flood control channels), and location and depth of all utility lines and trenches (sewer and storm drain lines) identified in the study.

Using the results of the conduit study and data from previous investigations at the site, you are to develop the initial three-dimensional conceptual model of site conditions. You are to use this initial conceptual model to determine the appropriate configuration for samplings points in the SWI phase of work at this site. Discuss your analysis and interpretation of the results of the conduit study and explain your rationale for the configuration of sampling points in the SWI work plan. **You shall also evaluate the probability of the MTBE plume encountering preferential pathways and conduits that could spread the contamination, particularly in the vertical direction to deeper drinking water aquifers and discuss this in the work plan.**

2. Contaminant Plume Definition

The purpose of contaminant plume definition is to determine the three-dimensional extent of contamination in soil and groundwater. Up to 140,000 ppb MTBE was detected in groundwater in May 2002. MTBE is more mobile in soil and groundwater than the typical petroleum hydrocarbon compounds, is highly soluble in groundwater, and is not readily biodegradable. MTBE plumes can be long, narrow, and erratic. Because of these characteristics, conventional investigation techniques and monitoring well networks currently used at fuel leak sites are generally insufficient to adequately characterize MTBE contamination. Therefore, it is recommended that you propose an investigation that will include depth discrete soil and groundwater sampling. Soil and groundwater samples should be collected at 5 feet intervals, areas of obvious contamination, the soil/groundwater interface, and at each unit of lithology change. It is recommended that your investigation incorporate expedited site assessment techniques and borings installed along transects to define and quantify the full three-dimensional extent of MTBE. The borings should be continuously cored. Detailed cross sections, fence diagrams, structural contours, isopachs, and rose diagrams for groundwater should be subsequently incorporated in the SWI completion report. Discuss your proposal for performing this work in the SWI work plan.

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.

3. Interim Cleanup

The purpose of interim cleanup is to immediately remove the ongoing source(s) that are continuing to add mass to the plume. Residual TPHg, BTEX, and MTBE exist in the vadose zone. The soil vapor extraction system should be re-activated **immediately** to remove residual hydrocarbon contamination that continues to add mass to the contaminant plume at the site. Results and effectiveness of the extraction system should be included in the SWI report.

4. Migration Control

The purpose of migration control is to stop plume migration, prevent nuisance conditions, and protect potential receptors, such as water supply wells, from being impacted. Due to the high levels of MTBE detected at the site, plume control is necessary. A proposal for plume migration control should be included in the SWI completion report.

5. Corrective Action Plan

The purpose of the CAP is to use the information obtained during investigation activities to propose cost-effective **final cleanup objectives for the entire contaminant plume and remedial alternative for soil and groundwater** that will adequately protect human health and safety, the environment, eliminate nuisance conditions, and protect water resources.

A CAP for the final cleanup of contamination in soil and groundwater caused by an unauthorized release at the site will be requested upon completion of the Soil and Water Investigation 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 must propose verification monitoring to confirm completion of corrective actions and evaluate CAP implementation effectiveness.

TECHINCAL REPORT REQUEST

Please submit technical reports according to the following schedule:

December 6, 2002 – Work plan for Soil and Water Investigation

110 Days from Work Plan Approval – Soil and Water Investigation (Results of Expedited Site Assessment) Report and results and evaluation of soil vapor extraction at the site

180 Days from Submittal of Soil and Water Investigation Report – Soil and Water Investigation Completion Report

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

October 30, 2002 – Quarterly Report for the Third Quarter 2002

January 30, 2003 – Quarterly Report for the Fourth Quarter 2002

April 30, 2003 – Quarterly Report for the First Quarter 2003

These reports are being requested pursuant to the Regional Board's authority under Section 13267 of the California Water Code. **Each report shall include conclusions and recommendations for the next phases of work required at the site.** It is requested that all required work be performed in a prompt and timely manner. I have proposed a schedule for the submittal of the Soil and Water Investigation Report and the CAP. Revisions to the proposed 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 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.

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 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) 567-6762.



eva chu
Hazardous Materials Specialist

c: James Parker, Parker Environmental, 190 East 7th Street, Pittsburg, CA 94565-2317
Colleen Winey, Zone 7



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Alameda County
OCT 28 2002
Environmental Health

October 16, 2002

Beacon Car Wash - Dublin
P O Box 8067
Pittsburg, CA 94565

Attention: Jim Parker

Application Number: 6301
Plant Number: 14306
Equipment Location:
7240 Dublin Blvd
Dublin, CA 94568

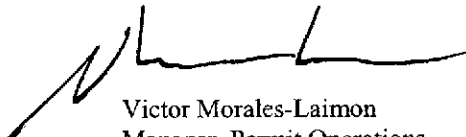
Dear Applicant:

We are pleased to inform you that your application for an Authority to Construct and/or a Permit to Operate is now complete. Every effort will be made to expedite the processing of your permit application. A final decision on your application will be made as soon as possible, but no later than 11/28/02.

This completeness determination and final decision date may be revised if you submit new information indicating a significant change in the project design, use rate, or other factors which will influence emissions.

Please include your application number with any correspondence with the District. If you have any questions, please call Carina Chen at (415) 749-5170.

Sincerely,



Victor Morales-Laimon
Manager, Permit Operations



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

939 Ellis Street . . . San Francisco, CA 94109
(415) 749-4990 . . . FAX (415) 749-5030
www.baaqmd.gov

FORM P-101B

AUTHORITY TO CONSTRUCT/
PERMIT TO OPERATE

Application Information

Application No. <u>5130</u> <small>(assigned by District)</small>	Plant No. <u>14306</u> <small>(leave blank if unknown)</small>
Business Name <u>BEACON CARWASH - DUBLIN</u>	
Equipment Description <u>SOIL VAPOR EXTRACTION/TREATMENT SYSTEM - CATALYTIC OXIDIZER</u>	
If you qualify for the District's Accelerated Permitting Program, (see reverse for criteria), check here <input type="checkbox"/>	
If you are applying to permit portable equipment, in accordance with Regulation 2-1-220, check here <input type="checkbox"/>	

New Plant Information

If you have not previously been assigned a Plant Number by the District or if you want to update any Plant data that you have previously supplied to the District, please complete the New Plant Information box below.

Plant Address (equipment location) <u>7240 Dublin Blvd.</u>		
City <u>DUBLIN</u>	State <u>CA</u>	Zip <u>94568</u>
Mailing Address <u>c/o Parker Env. Services P.O. Box 8067</u>		
City <u>PITTSBURG</u>	State <u>CA</u>	Zip <u>94565</u>
Plant Contact <u>JIM PARKER</u>		
Title <u>PROJECT MANAGER</u>		
Telephone <u>925-519-7782</u>	Fax <u>925-473-0784</u>	
E-mail Address <u>gzorkle88@yahoo.com</u>		

Application Contact Information (if different from plant contact)

All correspondence regarding this application will be sent to the plant contact person unless you wish to designate a different contact for this application. If you are changing the plant contact person, complete the "New Plant Information" Section.

Application Contact		
Title/Company		
Mailing Address		
City	State	Zip
Telephone	Fax	
E-mail Address		

Small Business Certification

You are entitled to a reduced permit fee if you qualify as a small business as defined by BAAQMD Regulation 3. In order to qualify, you must certify that your business meets all of the following criteria:

- The business does not employ more than 10 persons and its gross annual income does not exceed \$500,000.
- The business is not an affiliate of a non-small business. (Note: a non-small business employs more than 10 persons and/or its gross income exceeds \$500,000.)

Signature: Jim Parker

Date: 8-5-02

Accelerated Permitting Program

The Accelerated Permitting Program entitles you to install and operate qualifying sources of air pollution and abatement equipment **without waiting for the District to issue a Permit to Operate**. In order to participate in this program you must certify that your project will meet all of the following criteria. Please acknowledge each item by checking each box and signing below.

- Uncontrolled emissions of any single pollutant are each less than 10 lb/highest day, or the equipment has been precertified by the BAAQMD.
- Emissions of toxic compounds do not exceed the trigger levels identified in Table 2-1-316 (see District Regulation 2, Rule 1).
- The project is not subject to public notice requirements (source is either more than 1000 ft. from the nearest school, or source does not emit any toxic compound in table 2-1-316).
- For replacement of abatement equipment, the new equipment must have an equal or greater overall abatement efficiency for all pollutants than the equipment being replaced.
- For alterations of existing sources, for all pollutants the alteration does not result in an increase in emissions.
- The minimum permit fee payment of \$552.00 per source is included with the application. If you certify that you meet the small business criteria by completing that portion of this form, the minimum permit fee payment is \$339.00 per source. Additional permit fees may be assessed at the time the application is evaluated.

Signature: 

Date: 9-5-02

All Applications

All applications should contain the following additional information:

- Completed data form(s) for each piece of equipment (data forms listed below)
- A facility map, drawn roughly to scale, that locates the equipment and its emission points
- Project/equipment description, manufacturer's data
- Pollutant flow diagram
- Discussion/calculations relating to emissions from the equipment
- If a new Plant, a local street map showing the location of your business

I hereby certify that the sources in this permit application: (check one)

- Are Are not within 1,000 feet of the outer boundary of the nearest school

Has an Environmental Impact Report (EIR) or other California Environmental Quality Act (CEQA) document been prepared for this project? no yes If yes, by whom? _____

IMPORTANT: Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items separate as specified in Regulation 2, Rule 1, Section 202.7, please complete the following steps:

- (a) Make a copy of any page containing confidential information with the confidential information blanked out. Label this page "Public Copy."
- (b) Label the original page "Confidential." Circle all confidential items on the page.
- (c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.

Signature: 

CONSULTANT

Date: 9-5-02

Mail the completed application to: **Bay Area Air Quality Management District**
939 Ellis Street
San Francisco, CA 94109
Attention: Permit Services Division

The appropriate data form(s) should be completed for all equipment requiring a Permit to Operate. The data forms are listed below. If you are uncertain which data form to use, need additional data forms, or require assistance completing a form, please call the **Permit Services Division** at (415) 749-4990. Forms are also available on the District's website at www.baaqmd.gov.

Form A Abatement Device
Form D Dry cleaner
Form G Other Miscellaneous
Form S Surface Coating
Form T Organic Liquid Loading/Storage

Form C Combustion Equipment
Form F Semiconductor Fabrication
Form SC Solvent Cleaning Operation
Form SS Form S supplement for printers
Form P Emission Point



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 Ellis Street . . . San Francisco, CA 94109 . . . (415) 749-4990 Fax (415) 749-5030

Form G is for general air pollution sources. Use specific forms when applicable. If this source burns fuel, then also complete Form C.

1. Business Name: BEACON CAR WASH - DUBLIN Plant No: _____
2. SIC No.: _____ Date of Initial Operation RESTART 1-30-02 (if unknown, leave blank)
3. Name or Description: VACUUM BLOWER / SVE SYSTEM Source No.: S-1
4. Make, Model, and Rated Capacity of Equipment: TUTHILL 3206-8143 100 SCFM
5. Process Code¹ 7156 Material Code² 5004 Usage Unit² 338 CFM
6. Total throughput, last 12 mos. ∅ usage units² Maximum operating rate: 6000 CFM usage units² /hr
7. Typical % of total throughput: Dec-Feb _____ % Mar-May _____ % Jun-Aug _____ % Sep-Nov _____ %
8. Typical operating times: 24 hrs/day 7 days/week 52 weeks/year
9. For batch or cyclic processes: _____ minutes/cycle _____ minutes between cycles
10. Exhaust gases from source: Wet gas flowrate 92 cfm at 110 °F
(at maximum operation) Approximate water vapor content ∅ volume%

EMISSION FACTORS (at maximum operating rate)

If this form is being submitted as part of an application for an **authority to construct**, completion of the following table is mandatory. If not, and the Source is *already in operation*, completion of the table is requested but not required.

If this source also burns fuel, do not include those combustion products in the emission factors below; they are accounted for on Form C. If source test or other data are available for composite emissions only, estimate from those data the emissions attributable to just the general process and show below.

Check box if factors apply to emissions **after** Abatement Device(s).

	Emission Factors lb/Usage Unit²	Basis Code³
11. Particulate.....		
12. Organics.....	<u>0.0 lb/day</u>	<u>1</u>
13. Nitrogen Oxides (as NO ₂).....		
14. Sulfur Dioxide.....		
15. Carbon Monoxide.....		
16. Other:_____		
17. Other:_____		

18. With regard to air pollutant flow from this source, what source(s), abatement device(s) and/or emission point(s) are **immediately** downstream?

S- _____ S- _____ S- _____ A 1 A- _____ A- _____
P- _____ P- _____ P- _____ P- _____ P- _____

¹ See Tables G-1 through G-7 for code
³ See Basis Code Table below

² See Table G5 or the Material Codes Table (available upon request)

Person completing this form: Jim Parker Date: 9-5-02



BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 Ellis Street . . . San Francisco, CA 94109 . . . (415) 749-4990 . . . FAX (415) 749-5030

for office use only

Abatement Device: Equipment/process whose primary purpose is to reduce the quantity of pollutant(s) emitted to the atmosphere.

1. Business Name: BEACON CARWASH, DUBLIN Plant No: _____
(If unknown, leave blank)

2. Name or Description CATALYTIC OXIDIZER/SVE SYSTEM Abatement Device No: A- 1

3. Make, Model, and Rated Capacity KINGBUCK HASSTECH, Series 5, 100 scfm

4. Abatement Device Code (See table*) 1 Date of Initial Operation Restart 1-26-02

5. With regard to air pollutant flow into this abatement device, what sources(s) and/or abatement device(s) are **immediately** upstream?
S- 1 S- _____ S- _____ S- _____ S- _____
A- _____ A- _____ A- _____ A- _____ A- _____

6. Typical gas stream temperature at inlet: 75 °F

If this form is being submitted as part of an application for an **Authority to Construct**, completion of the following table is mandatory. If not, and the Abatement Device is *already in operation*, completion of the table is requested but not required.

	Pollutant	Weight Percent Reduction (at typical operation)	Basis Codes (See Table**)
7.	Particulate		
8.	Organics	<u>100</u>	<u>1</u>
9.	Nitrogen Oxides (as NO ₂)		
10.	Sulfur Dioxide		
11.	Carbon Monoxide		
12.	Other:		
13.	Other:		

14. Check box if this Abatement Device burns fuel; complete lines 1, 2 and 15-36 on Form C (using the Abatement Device No. above for the Source No.) and attach to this form.

15. With regard to air pollutant flow from this abatement device, what sources(s), abatement device(s) and/or emission point(s) are **immediately** downstream?
S- _____ A- _____ A- _____ A- _____ P- _____ P- _____

Person completing this form: Jim Parker Date: 9-5-02

P:\www\FormA (revised: 7/99)

RD 304
SS



State Water Resources Control Board



Winston H. Hickox
Secretary for
Environmental
Protection

Division of Clean Water Programs
1001 I Street • Sacramento, California 95814
P.O. Box 944212 • Sacramento, California • 94244-2120
(916) 341-5714 • FAX (916) 341-5806 • www.swrcb.ca.gov/cwphome/ustcf

Gray Davis
Governor

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website at www.swrcb.ca.gov.

MAY - 8 2002
Hooshang Hadjian
7240 Dublin Blvd
Dublin, CA 94568

MAY 1 0 2002

MAY 1 0 2002

UNDERGROUND STORAGE TANK CLEANUP FUND (FUND), REQUEST FOR FURTHER DOCUMENTATION DURING INITIAL REVIEW: CLAIM NUMBER 017232; FOR SITE ADDRESS: 7240 DUBLIN BLVD, DUBLIN

After reviewing your claim application to the Cleanup Fund, we find that the following additional information is needed to determine your eligibility for placement on the Priority List:

In 1989 the subject USTs were removed. Claimant has indicated that the release date is April 12, 1999. Currently, Chevron is monitoring the subject site. The Site history is not clear. Please advise when Chevron began the remediation of the subject site. Also, prior to April 12, 1999, was there an unauthorized release? If so, please provide the necessary information and include any cost-sharing agreement between claimant and Chevron.

Claimant is required to provide documentation that all current and prior UST fees due on or after January 1, 1991 imposed by Section 25299.41 of the Health and Safety Code have been paid. If any of the USTs owned or operated had product placed in them on or after January 1, 1991, attach the most recent copy of the UST Fee Return Form filed with the State Board of Equalization (BOE) with proof of payment (copy of canceled check).

Claimant is required to have current financial responsibility documents on file. Claimant submitted the Letter From Chief Financial Officer, but did not include the Certificate of Financial Responsibility (CFR). If claimant wishes to use the Fund as a mechanism, please complete the enclosed CFR. Please submit the original documents to the local regulatory agency and forward a copy to the Fund. If you have any questions regarding the requirements for financial responsibility, please contact Barbara Rinker of our office at (916) 341-5648.

Verification from the local agency that an unauthorized release of petroleum from the UST was discovered on a specified date.

Provide a copy of the first letter from the local regulatory agency naming you a responsible party and directing you to cleanup the contamination at the subject site.

Submit a copy of the Underground Storage Tank Upgrade Certificate for the subject facility identifying the site is in compliance with December 22, 1998 upgrade requirement.

Submit a removal permit for all underground storage tanks listed in claim application.

Submit a copy of the current permit to own or operate the UST from the local regulatory agency (Air Pollution permits are not acceptable).

California Environmental Protection Agency



- A copy of the permit to own or operate the UST from the local implementing agency dated between January 1, 1984 and January 1, 1990 (pursuant to Chapter 6.7 of the Health and Safety Code).
- Claimant is requesting priority class "B" and must complete the enclosed Priority Class B Addendum.
AND
- Claimant must provide employee verification (i.e., Department of Employment Development (DE6) **for the last four quarters** or a declaration letter signed by an officer of the company).

Claimant must provide the following for the purchase of the site:

1. Purchase Offer
2. Purchase Agreement (final)
3. Appraisal Report
4. Escrow Instructions

NOTE: Failure to respond to this request within thirty (30) calendar days from the date of this letter may result in an ineligibility determination of your claim.

If you have any questions, please contact me at (916) 341-5714.

Sincerely,



Shari Knieriem
Claims Review Unit
Underground Storage Tank Cleanup Fund

cc: Mr. Steve Morse
RWQCB, Region 2
1515 Clay Street, Ste. 1400
Oakland, CA 94612

Ms. Donna Drogos
Alameda County EHD
1131 Harbor Bay Pkway, 2nd Fl.
Alameda, CA 94502-6577

meeting: ~~2017~~

1-17-02

Conduit study

- more work needed to interpret conduit/pathway potential
- CPT work should help interpret potential once geology/DTW better understood

* CPT protocol

- depth discrete sampling as strata zones encountered - CPT extracted, sample collected
- thru, CPT stopped out, thru continued to next zone, strata when GW encountered, sampled, and so on
- need to specify total depth of holes anticipated

* SUE

- need data from SUE test

* ADDITIONAL WORK

Soil report will suggest possible next steps for assessment / CM development (i.e., walls, borings)

PARKER
Environmental Services

190 East 7th Street
Pittsburg, CA 94565
(925) 439-1024

Fax: (925) 439-2566

FAX TO: Alameda County Env. Health FAX # 510-337-9335

ATTENTION: Evee Cheu DATE: 10/24/01

SENDER: Jim Parker

Total number of pages including cover: 2

Comments: _____



OCT 30 2001

October 11, 2001

Project Number 192-03-02

Ms. Eva Chu
Alameda County Health Services Department
Environmental Health Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577

Subject: Time Schedule for Soil Vapor Extraction System Startup, Pilot Test, Permitting, Operation and Maintenance and Reporting for Dublin Car Wash, 7240 Dublin Boulevard, Dublin, California

Dear Ms Chu:

As requested in your September 12, 2001 letter to Mr. Hooshang Hadjian, Parker Environmental Services is forwarding our proposal to perform the work required to repair and start the existing soil vapor extraction system at Dublin Car Wash.

The time schedule to get the system started should be no longer than 15 working days after the notice to proceed is obtained from the owner. Pilot testing and BAAQMD permit submittal should be completed within ten (10) working days after system operation is viable. Once the air permit is granted, operation, maintenance and airflow measurements will begin. Maintenance and measurements will occur four times the first month, twice the second month, and once a month for the remaining ten months. A report will be submitted documenting the system repairs, pilot test measurements and air sample results. Twelve monthly reports will be submitted documenting monthly operation measurements and any repairs completed.

Sincerely:
PARKER ENVIRONMENTAL SERVICES

James D. Parker, R.E.A. # 1059
President

cc: Mr. Hooshang Hadjian



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

RO0000304

September 12, 2001

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd.
Dublin, CA 94568

RE: Soil Vapor Extraction at 7240 Dublin Blvd, Dublin, CA

Dear Mr. Hadjian:

I have completed review of Delta Environmental's September 2001 *Soil Vapor Extraction System Review* report prepared for the above referenced site. The existing remediation system consists of perforated horizontal piping at 3 to 4 feet below grade. The existing system was designed to remove petroleum hydrocarbons from within the vadose zone in the vicinity of the tank basin and pump islands.

The most recent groundwater monitoring event (May 2001) identified 136,000ppb MTBE and 3,760ppb benzene in groundwater from well MW-3. At this time, soil vapor extraction should be re-started at the site to see if soil vapor extraction is effective in removing MTBE and benzene from the vadose zone. The existing catalytic oxidizer and vacuum pump compressor have not been used since 1996. These equipment may need to be replaced or repaired before use.

Please provide a time schedule for getting the remediation system online again. The time schedule is due within 30 days of the date of this letter, or by **October 15, 2001**.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: James Parker, 190 East 7th Street, Pittsburg, CA 94565-2317
email: Tom Bauhs

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

RO0000304

April 27, 2001

Mr. Tom Bauhs
Chevron Products
P.O. Box 6004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

SECOND NOTICE OF VIOLATION

Dear Messrs. Bauhs and Hadjian:

On December 18, 2000, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that groundwater monitoring be resumed at **7240 Dublin Blvd., Dublin, CA**. As of the date of this letter, however, we have not received any groundwater monitoring reports from you since April 2000. Therefore, this letter constitutes a **Second Notice** that you are in violation of specific laws and that the technical report is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible party, are in violation of this section of the Code.

You are required to submit the quarterly groundwater monitoring reports for the site to this office **within 30 days** from the date of this letter. **Failure to respond may result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action. Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.**

Be advised that failure to be in compliance with corrective action directives may jeopardize your eligibility to remain in the UST Cleanup Fund.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

email: Ben Heningburg (Delta Environmental)
Deanna Harding (Gettler-Ryan)

5/10/01 J. Brownell says site is
on QMF now - 1st ATR was done but
ACDET was not on CC. He will send
rpt

chevron2582-15

PARKER
Environmental Services

190 East 7th Street
Pittsburg, CA 94565
(925) 439-1024

Fax: (925) 439-2566

FAX TO: Alameda Env. Health FAX # 1-510 337-9335

ATTENTION: Eva Chu DATE: 11-15-00

SENDER: Jan Parker

Total number of pages including cover: 2

Comments: _

I could not get through to my
ISP. So - fax it is. Let me know
if this is OK or you need more detail.



November 15, 2000

Project Number 192-03-02

Ms. Eva Chu
Alameda County Health Services Department
Environmental Health Division
1131 Harbor Bay Parkway, #250
Alameda, CA 94502-6577

Subject: Progress Report for Floating Product Removal from MW-3 at Dublin Car Wash, 7240 Dublin Boulevard, Dublin, California

Dear Ms Chu:

This letter reports the progress of the product removal efforts for MW-3 at the subject site. Parker Environmental Services received approval from Alameda County to proceed with the removal on July 14, 1999. The plan was to remove the product using bailers. If bailers were not sufficient to reduce product level, a skimmer and pneumatic pump system would be installed.

In August, 1999 MW-3 was bailed twice a week, with the water removed placed in drums onsite. As no free product was measured that month, the bailing frequency was reduced to weekly in September, continuing through November, 1999. No free product was measurable, but a sheen was evident on the groundwater.

In December, 1999 an oleophilic pig was placed in MW-3 instead of bailing. We expected that the absorptive device constantly remaining in contact with the groundwater would be more effective for gasoline removal than a once-a-week visit to bail the well. The pig in MW-3 has been changed every week or two weeks since that time. Used pigs are placed in a covered bucket onsite.

Sincerely:
PARKER ENVIRONMENTAL SERVICES

How much product would a pig hold?

James D. Parker, R.E.A. # 1059
President

cc: Mr. Hooshang Hadjian
San Francisco Bay Regional Water Quality Control Board

echu@co.alameda.ca.us

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

StID 3841

November 1, 2000

Mr. Tom Bauhs
Chevron USA
P.O.Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: QMR and Free Product Removal Report for 7240 Dublin Blvd., Dublin, CA

Dear Messrs. Bauhs and Hadjian:

This office is not in receipt of a quarterly groundwater monitoring report (QMR) for the above referenced site since the sampling event conducted in February 2000. Be reminded that this site is still on quarterly monitoring. QMRs are due within 90 days upon completion of field activities.

Elevated levels of MTBE, which are of concern, were identified in March 1995. At that time up to 64,000ppb MTBE was identified. In February 1997, a leak in a stainless steel flex hose to the #2 dispenser was discovered. New piping and hoses were subsequently installed. Free product was detected in Well MW-3. A bailer was used to conduct interim product removal. This office is not in receipt of free product removal reports since August 1999. Please be reminded that monthly progress reports of product removal are past due.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). And, failure to be in compliance with corrective action directives may jeopardize your eligibility to remain in the UST Cleanup Fund.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: Shari Knieriem, SWRCB Cleanup Fund
James Parker, 190 East 7th Street, Pittsburg, CA 94565-2317

Chu, Eva, Public Health, EHS

From: Chu, Eva, Public Health, EHS
Sent: June 26, 2000 2:49 PM
To: 'Tom Bauhs'
Subject: Chevron 9-2582, 7240 Dublin Blvd, Dublin, CA

Just a reminder that Well EA-3 has a defective well cover and has not been sampled since April 1997. The well cover must be repaired as soon as possible and groundwater sampling re-instated.

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)

StID 3841

July 9, 1999

Mr. Brett Hunter
Chevron USA
P.O.Box 6004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: CAP Approval for 7240 Dublin Blvd, Dublin, CA

Dear Messrs. Hunter and Hadjian:

I have completed review of Parker Environmental Services' June 1999 *Corrective Action Plan for Floating Product in MW-3* prepared for the above referenced site. The proposal to remove free product from well MW-3 with a bailer and electric submersible pump as an interim measure is acceptable. If product levels are not reduced, a skimmer with a pneumatic pump will be installed.

The proposed corrective action plan (CAP) should be implement immediately. A report on the effectiveness of product removal is due monthly until product levels are reduced and no longer measurable.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: James Parker
190 East 7th Street
Pittsburg, CA 94565-2317

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

StID 3841

April 12, 1999

Mr. Brett Hunter
Chevron USA
P.O.Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: Corrective Action Plan for 7240 Dublin Blvd, Dublin, CA

Dear Messrs. Hunter and Hadjian:

I have reviewed the case file and the recently submitted *4th Quarter 1998 Monitoring* report for the above referenced site. In December 1998, for the first time, groundwater from well MW-3 contained 0.10 foot of free product. Groundwater from this well is showing an increase in TPHg and MTBE concentrations.

At this time, pursuant to Section 2721 et seq. of Article 11, Title 23, California Code of Regulations, you are hereby requested to develop a Corrective Action Plan (CAP) for further investigation of this site, and to identify and evaluate all feasible alternatives for free product removal and cleanup of soil and groundwater, both on- and off-site, caused by the unauthorized release of petroleum products.

The referenced CAP is due in this office within 45 days of the date of this letter. Include a time schedule for the completion of each aspect of the remediation process, as well as a proposal for the determination of the lateral extent of soil contamination at this site. The latter was requested in January 1998 and to date this office is not in receipt of the requested workplan.

This office strongly urges that you, the responsible parties, meet to discuss and allocate responsibility for the submittal of the CAP and subsequent quarterly monitoring reports. Also, you may consider adding Mr. Hadjian as a co-claimant to the UST Clean Up Fund.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

chevron2582-10



Chevron

August 3, 1998

Ms. Eva Chu
Alameda County Environmental Health Services
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 Station # 9-2582, 7240 Dublin Blvd., Dublin, CA

Dear Ms. Chu:

I would like to acknowledge receipt of your letters dated January 2, 1998 and June 29, 1998. Chevron recognizes the need for further soil investigation at the subject site. However, we are presently negotiating with Mr. Hooshang Hadjian to formalize an agreement that would dictate the terms of a shared responsibility for all further corrective action at the subject site. The agreement should be finalized by October 15, 1998. Therefore, Chevron respectfully requests an extension of the workplan due date until October 31, 1998. Your patience on this matter is greatly appreciated.

If you have any questions or comments, please call me at (925) 842-8695.

Sincerely,

Brett L. Hunter
Environmental Engineer
Site Assessment and Remediation

cc: Hooshang Hadjian, Dublin Auto Wash, 7240 Dublin Blvd., Dublin, CA 94568
Janet Clinton (for Parkway Three), 2425 Webb Avenue, Suite 200, Alameda, CA 94501
Rich Hiatt, San Francisco Bay RWQCB, Oakland, CA
Jim Perry, Delta Environmental Consultants, Inc., 3164 Gold Camp Drive, Suite 200,
Rancho Cordova, CA 95670
Bette Owen, Chevron Products Company, San Ramon, CA

98 AUG -4 AM 7:42
ENVIRONMENTAL
PROTECTION



ENVIRONMENTAL HEALTH SERVICES

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

StID 3841

June 29, 1998

Mr. Brett Hunter
Chevron USA
P.O.Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin auto Wash
7240 Dublin Blvd
Dublin, CA 94568

SECOND NOTICE OF VIOLATION

Dear Messrs. Hunter and Hadjian :

On January 2, 1998, the Alameda County Department of Environmental Health, Hazardous Materials Division, sent you a letter requesting that a work plan for the determination of the extent of soil and water contamination both north and west of the northwest dispenser at **7240 Dublin Blvd, Dublin, CA**. In addition, quarterly monitoring of the onsite groundwater monitoring wells was to be reinstated for the site. As of the date of this letter, however, we have not received any communication from you on this matter. Therefore, this letter constitutes a **Second Notice** that you are in violation of specific laws and that the technical report is due.

According to Section 25298 of the California Health and Safety Code, underground storage tank closure is incomplete until the responsible party characterizes and remediates the contamination resulting from product discharge. Therefore, you, as the responsible parties are in violation of this section of the Code, for which Section 25299 specifies civil penalties of up to \$5,000, for each day of violation, upon conviction. Also, failure to furnish technical reports regarding documented or potential groundwater contamination violates Section 13267(b) of the California Water Code.

You are required to submit the technical reports for the site to this office **within 45 days** from the date of this letter. **Failure to respond will result in referral of this case to the RWQCB or Alameda County District Attorney to consider for enforcement action.** **Modification of required tasks or extensions of stated deadlines must be confirmed in writing by either this agency or the RWQCB.**

Be advised that failure to be in compliance with corrective action directives may jeopardize your eligibility to remain in the UST Cleanup Fund.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

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

StID 3841

January 2, 1998

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: Additional Investigations at 7240 Dublin Blvd, Dublin, CA

Dear Messrs. Hunter and Hadjian:

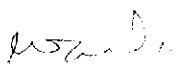
In July 1997, during the replacement of the fuel dispensers and underground piping at the above referenced site, soil samples collected from limited overexcavation near the northwest dispenser and from hand-augered borings contained elevated TPHg, benzene, and MTBE.

At this time additional investigations are required to delineate the extent of soil contamination both north and west of the northwest dispenser. In addition, quarterly groundwater monitoring must resume for the site. The last monitoring report we are in receipt of is for sampling performed in March 1997.

A workplan for additional work is due to this office within 45 days or by **February 18, 1998**. A quarterly monitoring report is also due within 60 days of the date of this letter.

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

Should you have any questions about the content of this letter, please contact me at (510) 567-6762.


eva chu
Hazardous Materials Specialist

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



November 24, 1997

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

Hooshang Hadjian, Owner
Dublin Auto Wash
7240 Dublin Boulevard
Dublin CA 94568

**Subject: Operating permit for three underground storage tanks,
Dublin Auto Wash, 7240 Dublin Boulevard, Dublin CA 94568**

Dear Mr. Hadjian:

The recently modified tank system at the above location includes three - 10,000 gallon double wall fiberglass tanks. Tank leak detection is performed using a Veeder-Root TLS 350 with associated probes and sensors. The pressurized piping is double wall fiberglass utilizing sumps on the tanks to act as the containment for the piping.

All components of the fuel delivery system are continuously monitored for leaks. The electronic monitor is configured to alarm as a result of a product detection in either the secondary tank or the turbine sump. Flow of gasoline from the dispensers will shut-off if liquid is detected in the dispenser containment pans. A float mechanism will trip the shear valve and stop the flow of product until corrected.

Compliance with the following conditions is a requirement of the permit to operate:

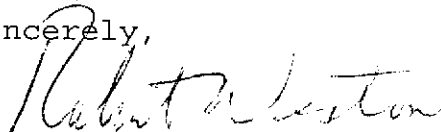
1. Perform continuous leak detection using the sensors and monitoring system as described above.
2. Maintain written records of all alarm conditions due to product releases and the resolution of the condition.
3. **Annually** perform operational tests on the electronic monitoring equipment using qualified technicians. **July** is the anniversary date for certification. Submit a copy of the certification report to this office. Maintain written records of **all** maintenance performed on the tank system.
4. **Annually** perform piping tightness tests capable of testing the primary piping to the equivalent of 0.1 gph at 150% of normal operating pressure. The mechanical leak detectors must also be tested to confirm the detection of a release of 3.0 gph at 10psi. Submit a copy of the certification report to this office.

November 24, 1997
Dublin Auto Wash
page 2 of 2

5. Maintain a copy of the five year operating permit and operating conditions on-site.
6. Report unauthorized releases to this office within 24 hours of discovery. Provide written reports within 5 working days.
7. Complete employee training and document such training at least annually.
8. Report changes of facility operator or tank owner on Form A within 30 days of the change.
9. All changes in monitoring equipment must be pre-approved by this office prior to implementation.
10. Maintain certification of financial responsibility with documentation on-site.

This permit expires on July 30, 2002. If you have any questions regarding the operation of this tank system please contact me at (510) 567-6781.

Sincerely,



Robert Weston
Sr. Hazardous Materials Specialist

enclosures

c: Ariu Levi, ACDEH
Eva Chu, ACDEH
Bryce Ruschhaupt, CA Petroleum Equipment, Inc.
Robert Snodgrass, Alameda Co. Fire Department
files

white - env. health
 yellow - facility
 pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy
 Alameda CA 94502
 510/567-6700

II, III

Site ID # _____ Site Name Dublin Auto Wash Today's Date 7/14/97
 Site Address 7240 Dublin Blvd
 City Dublin Zip 94 Phone _____

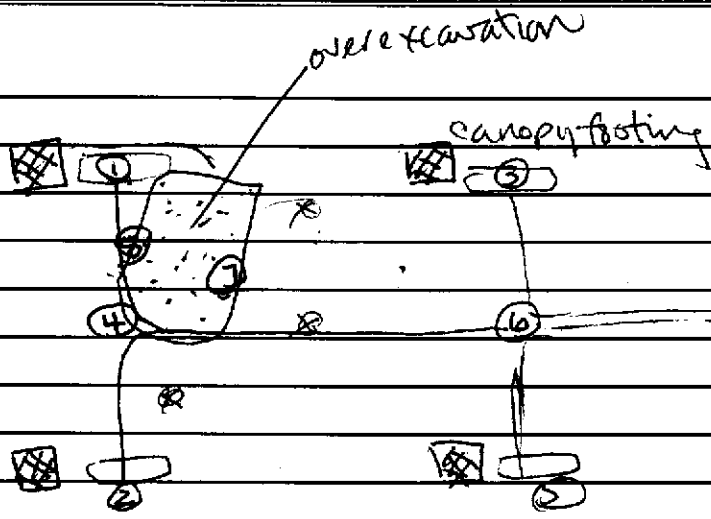
_____ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
Inspection Categories:
 _____ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
 _____ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
 _____ III. Under ground Storage Tanks

Mail Weiss' Dec 1996
 evaluation to Parker

- Dispenser and piping
 replacement - Scraping

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:



- ① SS collected ~ 1' into native soil - strong fresh HC odor.
- ② " " " " " clay - no odor.
- ③ " " " " " " " " " "
- ④ " " " 3' logs - sand backfill w/ strong HC odor
- ⑤ SS collected ~ 1' into native soil - no odor
- ⑥ " " " " " " " " " no odor.
- ⑦ " " " ~ 4' logs from side wall - strong HC odor
- ⑧ " " " " " " " " " " " "

Contact Jim Parker
 Title CONSULTANT
 Signature Jim Parker

Inspector esa chw
 Signature [Signature]

II, III



Chevron

June 4, 1997

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd.
Dublin, CA 94568

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 Station # 9-2582, 7240 Dublin Blvd., Dublin, CA
Attached Correspondence (Alameda County Health Care Services; 5/15/97, 5/23/97, 5/30/97)
Attached Low Risk Fuel Site Evaluation Report (Weiss, 12/19/96)

Dear Mr. Hadjian:

Chevron has recently received three letters from Alameda County Health Care Services relating to current service station operations at the subject site. The first letter, dated May 15, 1997, was addressed to Chevron and yourself (attached). In that letter, Alameda County discussed evidence of a recent release of fuel beneath one of the dispensers at the subject site and requested that an Unauthorized Release Report be filed and that a Corrective Action Plan be developed in response.

The second letter received by Chevron was dated May 23, 1997 and was addressed to yourself (attached). That letter issued a notice of violation pertaining to improper tank system modifications and failure to report an unauthorized release of fuel.

The subject of both letters relates directly to the operation of service station facilities that are owned by you. The release of fuel to the subsurface is a matter of great concern to Chevron. As you know, we have been involved in groundwater clean-up activities at the subject site since 1988. Since early 1995, Chevron has suspected the occurrence of a fuel release to the subsurface. The information contained in both letters from Alameda County confirms those suspicions.

A copy of Weiss Associates Low Risk Fuel Site Evaluation Report (12/19/96) is provided for your information. This report documents current subsurface conditions at the subject site and recommends that Chevron be granted case closure.

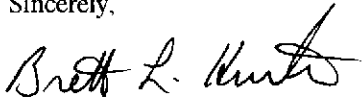
The third letter from Alameda County, dated May 30, 1997, was addressed to Chevron and yourself (attached). That letter provides comments to Weiss' report, requests corrective action be directed at MTBE contamination, and denies Chevron's request for case closure. The case closure denial was based on the recent findings of a fuel release to the subsurface and more specifically, on the presence of MTBE in groundwater. Chevron believes that had a recent release not occurred, case closure would have been granted and all its environmental activities at the subject site would be finished. Chevron further believes that you are solely responsible for performing any additional environmental work that may be required at the subject site.

I was recently contacted by Mr. Jim Parker, of Parker Environmental, concerning access to Chevron's monitoring wells. It was understood that Mr. Parker's efforts were related to your requirement to perform corrective action. Chevron is willing to cooperate with your efforts. However, we would like to establish a

ENVIRONMENTAL
PROTECTION
97 JUN 11 PM 2:45

formal agreement that would dictate the terms of our cooperative effort as well as, the level to which we would be willing to participate. I propose that we meet on June 19, 1997 to discuss the future of site clean-up activities and to negotiate an agreement that would describe the terms of our cooperative efforts. By copy of this letter, Chevron also invites the property owners and their attorney to participate in this agreement negotiation. Chevron would be willing to host that meeting at our office in San Ramon. Please call me at (510) 842-8695 to confirm your attendance or to reschedule for a more convenient time.

Sincerely,



Brett L. Hunter
Environmental Engineer
Site Assessment and Remediation

Attachments

cc: Iver Hilde, 6500 Village Parkway, Dublin, CA 94568
Janet Clinton (for Parkway Three), 2425 Webb Avenue, Suite 200, Alameda, CA 94501
Eva Chu, Alameda County Environmental Health, 1131 Harbor Bay Parkway, 2nd Floor,
Alameda, CA 94502 (w/o attachments)
Rich Hiatt, San Francisco Bay RWQCB, Oakland, CA (w/o attachments)
Bette Owen, Chevron Products Company, San Ramon, CA (w/o attachments)

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)

StID 3841

May 30, 1997

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: Comments on Low Risk Fuel Site Evaluation at Former Chevron Station #9-2582, 7240 Dublin Blvd, Dublin, CA

Dear Messrs. Hunter and Hadjian:

I have completed review of Weiss Associates' December 19, 1996 Low Risk Fuel Site Evaluation report for the above referenced site. The environmental conditions were reviewed to determine if continued operation of the soil vapor extraction system is justified and whether case closure is appropriate.

When Chevron closed the site in 1989, the USTs were removed and ~1,300 cy of hydrocarbon-impacted soil was excavated. A soil vapor extraction system (SVE) operated from March 1992 until April 1996, removing over 15,000 pounds of hydrocarbons. Despite the remediation efforts TPHg and MTBE concentrations are increasing in wells EA-1 and MW-3, suggesting that a recent fuel release has occurred.

Based on the recent findings case closure cannot be granted at this time. Nor can the SVE system be dismantled. A corrective action plan has been requested to address the release of MTBE to the subsurface. It may become necessary to modify the SVE for the remediation of MTBE.

As the responsible parties both your cooperations will be required throughout the investigations which will be required until this case can be closed. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.		
REPORT DATE 05/29/97		CASE #		SIGNED: <i>[Signature]</i> DATE: 6/97		
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT James Parker		PHONE 510) 439-1024		SIGNATURE <i>[Signature]</i>	
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME PARKER ENVIRONMENTAL SERVICES			
	ADDRESS 190 East 7th Street Pittsburg CA 94565-2317					
RESPONSIBLE PARTY	NAME Dublin Car Wash <input type="checkbox"/> UNKNOWN		CONTACT PERSON Hooshang Hadjian		PHONE (510) 828-2765	
	ADDRESS 7240 Dublin Blvd. Dublin CA 94568					
SITE LOCATION	FACILITY NAME (IF APPLICABLE) Dublin Car Wash		OPERATOR Hooshang Hadjian		PHONE (510) 828-2765	
	ADDRESS 7240 Dublin Boulevard Dublin CA Alameda 94568					
	CROSS STREET Village Parkway					
IMPLEMENTING AGENCIES	LOCAL AGENCY AGENCY NAME Alameda County Env. Health		CONTACT PERSON Eva Chu		PHONE (510) 567-6762	
	REGIONAL BOARD San Francisco Bay RQWCB		CONTACT PERSON Lester Feldman		PHONE (510) 286-1255	
SUBSTANCES INVOLVED	(1) NAME GASOLINE		QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN			
	(2)		<input type="checkbox"/> UNKNOWN			
DISCOVERY/ABATEMENT	DATE DISCOVERED 05/24/97		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER Pump Repair			
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> CLOSE TANK & REMOVE <input checked="" type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER			
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 05/24/97					
SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input checked="" type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER			
	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)					
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input checked="" type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY					
	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input checked="" type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT)					
COMMENTS	PUMP & TREAT SYSTEM IN PLACE FROM EARLIER RELEASE					

INSTRUCTIONS

EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

SOURCE/CAUSE

Indicate source(s) of leak. Check box(es) indicating cause of leak.

CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

Leak Being Confirmed - Leak suspected at site, but has not been confirmed.
Preliminary Site Assessment Workplan Submitted - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release.
Preliminary Site Assessment Underway - implementation of workplan.
Pollution Characterization - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.
Remediation Plan - remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.
Cleanup Underway - implementation of remediation plan.
Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.
Case Closed - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
Containment Barrier - install vertical dike to block horizontal movement of contaminant.
Excavate and Dispose - remove contaminated soil and dispose in approved site.
Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
Remove Free Product - remove floating product from water table.
Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
Replace Supply - provide alternative water supply to affected parties.
Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
Vacuum Extract - use pumps or blowers to draw air through soil.
Vent Soil - bore holes in soil to allow volatilization of contaminants.
No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, P.O. Box 944212, Sacramento, CA 94244-2120
3. Regional Water Quality Control Board
4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
5. Owner/responsible party.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



May 23, 1997

ENVIRONMENTAL HEALTH SERVICES

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

Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd.
Dublin, CA 94568

NOTICE OF VIOLATION

Dear Mr. Hadjian:

On March 10, 1997 Eva Chu and I visited your station and met with you. The reason for the inspection was to attempt to determine the source of elevated levels of petroleum hydrocarbons in groundwater monitoring wells on your site. Upon arriving you stated that Gettler-Ryan was making repairs to underground piping at one of the dispenser connections. The scope of work included piping integrity tests and replacement of a damaged flexible connection found during the testing. The repairs to the tank system were performed without the required approval of this office.

This is the second documented occasion that work has been performed on the tank system without the approval of this office. Product dispensers were replaced on or about April 25, 1995 after a warning was issued to you on April 24, 1995. You are in violation of section 2661(b) and 2712(c) of the California Code of Regulations (CCR). Approval by this office is required prior to any repairs or modifications to the underground tank system. All conditions of the operating permit shall be met in order to legally operate in compliance with laws and regulations governing underground storage tanks(USTs).

The failure of the primary piping caused an unauthorized release to the environment. As of today a written report has not been submitted. You are in violation of section 25295 of the California Health and Safety Code and Section 2652(c) of CCR. A written report is required within five (5) working days of the discovery of an unauthorized release. Submit the written report including actions to be taken to eliminate the possibility of further releases to this office by May 30, 1997.

According to the available documents in your file the required annual testing of piping and mechanical line leak detectors has

Dublin Auto Wash
May 23, 1997
page 2

not been performed since the original installation in 1989. You are in violation of section 2636(f)(4) and 2712(c) of the CCR for failure to annually test the piping at 150% of normal operating pressure with a release rate equivalent of 0.1gph and to certify the operation of the mechanical line leak detectors. The testing is required in the permit conditions for the operation of the USTs. Monitor and sensor certification has only been performed once in the life of the USTs. The certification is dated May 1, 1995. The certification is required annually.

This tank system lacks secondary containment on the piping as required by section 2636(a) CCR. The secondary piping terminates at the transition near the dispensers. The secondary piping bells down to a flexible line as shown in the blueprints. The construction of the piping was confirmed in a telephone conversation with Denny at Gettler-Ryan.

As discussed by telephone on May 22, you stated that the piping will be upgraded as soon as a contractor has been selected. All work will be approved by this office, with oversight provided on all phases of the upgrade.

The hazardous materials business plan sent to your site in late 1996 has not been submitted. The completed plan was due on March 1, 1997. Please complete and submit the plan no later than June 6, 1997.

Eva Chu and I will be working with you to resolve the issues and violations at the station. The violations documented in this letter are considered serious failures in your operation of the USTs and increase the risk of environmental contamination. Please contact me at (510) 567-6781 if you have questions or comments on these issues.

Sincerely,



Robert Weston
Sr. Hazardous Materials Specialist

enclosures

c: Eva Chu, Hazardous Materials Specialist
Ariu Levi, Manager, ACDEH
Tom Peacock, Manager, ACDEH
Iver Hilde, property owner, 6500 Village Parkway, Dublin CA
94568

Brett Hunter, Chemist

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)

StID 3841

May 15, 1997

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

Mr. Hooshang Hadjian
Dublin Auto Wash
7240 Dublin Blvd
Dublin, CA 94568

RE: CAP for 7240 Dublin Blvd, Dublin, CA

Dear Messrs. Hunter and Hadjian:

A review of the cumulative groundwater data for the above referenced site reveals that MTBE has been detected in groundwater since March 1995, when analysis for MTBE was initiated in response to a request by this agency. MTBE has been detected in well MW-3 in concentrations ranging from 3,100ppb to 100,000ppb. And, well MW-2, located approximately 20' from Martin Canyon Creek, an engineered flood control channel, has identified MTBE levels ranging from 120ppb to 3,100ppb.

On March 10, 1997, during a site visit, it was observed that recent repairs were made at one of the fuel dispenser island. A portion of a hose below the dispenser was twisted and damaged. An unknown amount of fuel was released to the subsurface soil before the the damaged hose was replaced. The enclosed Underground Storage Tank Unauthorized Release (Leak)/Contamination Site Report must be completed and returned to this office within 10 days.

At this time pursuant to Section 2721 et seq. of Article 11, Title 23, California Code of Regulations, you are hereby requested to develop a Corrective Action Plan (CAP) for further investigation of this site, and to identify and evaluate all feasible alternatives for cleanup of soil and groundwater, both on- and off-site, caused by the unauthorized release of MTBE. The CAP is due to this office within 60 days of the date of this letter, or **by July 18, 1997.**

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

Lastly, this office is not in receipt of any groundwater monitoring reports (QMRs) since October 1996. Quarterly monitoring should continue for this site and QMRs submitted for review on a quarterly basis.

Messrs Hunter and Hadjian
re: CAP for 7240 Dublin Blvd
May 15, 1997

Page 2

If you have any questions, I can be reached at (510) 567-6762.



eva chu
Hazardous Materials Specialist

c: Robert Weston, ACDEH
David Lunn, Zone 7

DAILY REPORT

Gettler - Ryan Inc.

TAGS

FORMS

COMPANY BEACON

JOB NO. 4724.01

LOCATION 7210 Dublin Blvd, Dublin, CA.

DATE 2-26-97

ARRIVAL TIME 700 / 1015

DEPARTURE TIME: 930

JOB INSTRUCTIONS: SEE PINK

WORK PERFORMED (CONT. ON REVERSE SIDE): Set up + Performed Petrotite Line tests to All 3- Product Lines - All Lines passed NFPA Criteria of (5.010) Gallons per hour. Clean up. Put back in Service - Cut Plywood + 2x4s + Secure over Excavated Area in front of #2 Disp. + Paint edges Rec checked for leaks before departure.

MATERIALS: Sorbent Pads

SUBCONTRACTORS:

EQUIPMENT:

AIR COMPRESSOR

CONCRETE SAWING

HELIUM TESTER

DUMP TRUCK

STEAM CLEANER

HYDROCARBON SURVEYOR

SPECIALTY TRUCK 20-25

WATER/TRANSFER PUMP

HORIBA

BACKHOE/LOADER

PETRO-TITE LINE TESTER

VR-3

KOMATSU

PETRO-TITE TANK TESTER

OVA

PAVING EQUIPMENT

VAPOR TESTER

ELECTRONIC INTERFACE PROBE

FOREMAN Scott Moore

DAILY REPORT

Gettler - Ryan Inc.

TAGS

FORMS

COMPANY BEACON

JOB NO. 4724.01

LOCATION 7240 Dublin Blvd, Dublin, Ca.

DATE 2-25-97

ARRIVAL TIME 630

DEPARTURE TIME: 400

JOB INSTRUCTIONS: SEE PINK

WORK PERFORMED (CONT. ON REVERSE SIDE): Isolate B2 Product Line - clear line of product - pressurized w/ Helium - Rotohammer holes - Live dogs Penpoint Leak @ #2 Disp. - Jackhammered out 1-3'x4' area + excavate found leak on SS flex hose. Cut out + Remove bad hose + install new hose. Retest @ 90 PSI w/ Helium - Lin slowly drops off - found Leaks inside #3 Disp box - Disconnect + Remove piping clean + Reinstall Retest at 90 PSI held tight for 1hr. - huge line of Air - Reinstall clean valve etc. open for service. Level out concrete debris backfill hole Secure Area. Go to Shop + unload trailers - clean up -

note: found two stone bolts in fiberglass -

MATERIALS: 15 - Sorbent Pads - Rotohammer -

500 PSI Helium -

LINE where flex was BTD - removed + gave to MGR.

1- Flexite 2" x 24" MPT one end swivel MPT -

SUBCONTRACTORS:

EQUIPMENT:

AIR COMPRESSOR

CONCRETE SAWING

HELIUM TESTER

DUMP TRUCK

STEAM CLEANER

HYDROCARBON SURVEYOR

SPECIALTY TRUCK 20-25

WATER/TRANSFER PUMP

HORIBA

BACKHOE/LOADER

PETRO-TITE LINE TESTER

VR-3

KOMATSU

PETRO-TITE TANK TESTER

OVA

PAVING EQUIPMENT

VAPOR TESTER

ELECTRONIC INTERFACE PROBE

FOREMAN Scott Moore

DAILY REPORT

Gettler - Ryan Inc.

TAGS

FORMS

COMPANY BEACON

JOB NO. 4724.01

LOCATION 7240 Dublin Blvd, Dublin, Ca.

DATE 2-24-97

ARRIVAL TIME 1145

DEPARTURE TIME: 200

JOB INSTRUCTIONS: SEE PINK

WORK PERFORMED (CONT. ON REVERSE SIDE): Set up + try to Perrotite Reg. Val.
87 Product line - Line won't hold pressure - Pull Submitt Remove +
Replace 2" Parker Oring - Line still won't hold pressure - Remove +
Replace check valve + Spring Assy. - Pressure still drops - I think
Line has Leak - advised Owner Leave out of Service - clean up

MATERIALS: 3 - Sorbest Parts

1 - Red Jacket Functional Element Oring kit

1 - " " check valve + spring Assy.

1 - " " 2" Parker oring

SUBCONTRACTORS:

EQUIPMENT:

AIR COMPRESSOR

CONCRETE SAWING

HELIUM TESTER

DUMP TRUCK

STEAM CLEANER

HYDROCARBON SURVEYOR

SPECIALTY TRUCK 20-25

WATER/TRANSFER PUMP

HORIBA

BACKHOE/LOADER

PETRO-TITE LINE TESTER P

VR-3

KOMATSU

PETRO-TITE TANK TESTER

OVA

PAVING EQUIPMENT

VAPOR TESTER

ELECTRONIC INTERFACE
PROBE

FOREMAN

Scott Moore

DATA CHART
For Use With

REGISTER
TESTER

Boscon, Case Wash

CA

97

1 LOCATION: Boscon 7240 Dublin Blvd, Dublin, OH
 2 OWNER: _____
 3 OPERATOR: _____
 4 REASON FOR TEST: LINE REPAIR
 5 TEST REQUESTED BY: DUNBAR
 6 SPECIAL INSTRUCTIONS: P.I. Test all product lines
 7 CONTRACTOR OR COMPANY MAKING TEST MECHANIC(S) NAME: BETTLER, BYAN INC.
 8 IS A TAKE TEST TO BE MADE WITH THIS LINE TEST? YES NO
 9 MAKE AND TYPE OF PUMP OR DISPENSER: Red Jacket Pump - Colburn mod
 10 WEATHER: moderate - cold TEMPERATURE IN TANKS: 2 & 2 COVER OVER LINES: concrete APPROXIMATE BURIAL DEPTH: 3'

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE		15 VOLUME		16 TEST RESULTS	
			PSI OR KPA		READING			NET CHANGE
			BEFORE	AFTER	BEFORE	AFTER		
Regulid. 87	715	Set up check bleed back	50	0	.037	.079	.042	- okay (.014) 1st hr. Reading - (.009) Turnt to Reading - okay 933 6899
	745	Pressurized Line	50				N/A	
	0800	Begin Test	50	40	.022	.016	+.006	
	0815		50	44	.016	.0125	+.0035	
	0830		50	45	.0125	.010	+.0025	
	0845		50	45	.010	.008	+.002	
	0900		50	48	.008	.007	+.001	
	0915	Remove test check B.B.	60	0	.007	.048	.041	
Plus 87	1030	Setup						okay
	1100	check bleed back	50	0	.011	.041	.030	
	1110	Pressurized Line	50				N/A	
	1130	Begin Test	50	48	.038	.037	+.001	
	1145		50	50	.036	.036	+.000	
	1200		50	48	.036	.025	+.001	
	1215		50	48	.035	.034	+.001	
	1230	REMOVE Test check bleed back	50	0	.025	.103	.028	
Superior 92	1100	Set up						okay
	1105	check bleed back	50	0	.012	.043	.031	
	1115	Pressurized Line	50				N/A	
	1131		50	49	.037	.036	+.001	
	1146		50	50	.036	.036	+.000	
	1201		50	50	.035	.035	+.000	
	1216		50	52	.034	.035	+.001	
	1231	REMOVE Test check bleed back	50	0	.035	.075	.035	



Chevron

- ① Fence diagrams
- ② Is site plan depicting correct layout?
- ③ Any recent releases reported (ask R. Weston)
- ④ Need to Add add'l RP/P.O.

January 2, 1997

Ms. Eva Chu
 Alameda County Environmental Health
 1131 Harbor Bay Parkway, 2nd Floor
 Alameda, CA 94502

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 Station # 9-2582, 7240 Dublin Blvd., Dublin, CA
 Attached groundwater monitoring reports (Blaine Tech; 7/24/96, 10/15/96)

Dear Ms. Chu:

Please find attached reports dated July 24, 1996 and October 15, 1996 that were prepared by Chevron's consultant, Blaine Tech Services, Inc. (Blaine Tech) to describe the results of groundwater monitoring that was performed at the subject site on June 27, 1996 and September 12, 1996, respectively.

If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. Hunter
 Environmental Engineer
 Site Assessment and Remediation

ENVIRONMENTAL PROTECTION
 97 JAN -2 PM 2:14

Attachments

cc: Janet Clinton (for Parkway Three), 2425 Webb Avenue, Suite 200, Alameda, CA 94501
 Rich Hiatt, San Francisco Bay RWQCB, Oakland, CA (w/o attachments)
 Bette Owen, Chevron Products Company, San Ramon, CA (w/o attachments)

December 26, 1996

John Pfister
Department of the Navy
Engineering Field Activity, West
Naval Facilities Engineering Command
900 Commodore Drive, Building B-103
San Bruno, CA 94066-2402

Re: Investigations at the Naval and Marine Corps Reserve Center, located at 2144 Clement Avenue, Alameda, California

Dear Mr. Pfister,

This office has reviewed Erler & Kalinowski, Inc.'s (E&K) Soil and Groundwater Investigation Report, dated November 26, 1996, documenting the investigations related to the two concrete vaults discovered at the above site. Analytical results of the "grab" groundwater sample, FCV-1, that was collected downgradient from the "First Concrete Vault" (west side of property), identified 840 parts per billion (ppb) Total Petroleum Hydrocarbons as diesel (TPHd) and 1,300 ppb TPH as motor oil (TPHmo). Additionally, levels of lead and arsenic, exceeding surface water threshold values given in the Regional Water Quality Control Board's (RWQCB) Basin Plan, were identified in sample FCV-1. Per the Harding Lawson Associates' May 13, 1996 report, several "grab" groundwater samples were also collected along the east side of the property from Borings B-24, B-25, and B-28 (refer to attached sample location map). The water sample collected from Boring B-25, which was located closest to the Oakland Inner Harbor, identified 300 ppb TPHd. Additionally, the "grab" groundwater samples collected from all three borings also identified lead levels (up to 4,400 ppb) which exceed the threshold values for lead given in the RWQCB's Basin Plan. The levels of TPHd identified in the water samples collected from Borings B-25 and FCV-1 exceed the 100 ppb threshold value given for groundwater adjacent to surface water bodies in RWQCB's SFIA Tier 1 Preliminary Saltwater Ecological Protection Zone Standards.

Based on the above information, this office is requesting that additional investigations be conducted to assure that the levels of lead and TPH observed in groundwater at the site do not impact surface water. It is the understanding of this office that one "grab" groundwater sample was recently collected from the east side of the property along the bay fringe area as part of underground storage tank-related investigations. The results of this groundwater sample may be used to assess whether groundwater contamination from the eastern portion of the site is impacting surface waters. However, the collection of additional groundwater samples downgradient of FCV-1 and closer to the surface water on the west side of the property will be required. Future water samples should be analyzed for TPHd, TPHmo, lead, and arsenic. These water samples should be filtered with a 0.45 micron filter to obtain dissolved lead concentrations



Chevron

June 20, 1996

Ms. Eva Chu
Alameda County Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

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

Re: Former Chevron Station # 9-2582, 7240 Dublin Blvd., Dublin, CA
Attached groundwater monitoring reports (Blaine Tech; 8/25/95, 10/13/95, 1/25/96, 3/29/96)

Dear Ms. Chu:

Please find attached reports dated August 25, 1995, October 13, 1995, January 25, 1996, and March 29, 1996 that were prepared by Chevron's consultant, Blaine Tech Services, Inc. (Blaine Tech). The attached reports describe the results of groundwater monitoring performed at the subject site on June 7, 1995, September 26, 1995, December 28, 1995, and February 29, 1996, respectively.

During each site visit, Chevron's consultants gauged and sampled all six site-related wells. The measured direction of groundwater flow was consistent each quarter and was generally toward the west. All groundwater samples collected were analyzed for the presence of TPHGas and BTEX constituents. In addition, the presence of MTBE was quantified during the BTEX analyses. For the most part, all results obtained were consistent with those measured during previous site monitoring events. The highest dissolved hydrocarbon and MTBE concentrations measured throughout this period were at wells MW-3, EA-1, and EA-3. These are the three closest wells to the UST and pump island areas. The presence of MTBE at all site wells suggests that a release of gasoline to groundwater has occurred since Chevron removed its tanks in 1989. Further analyses of available data to support this thought is pending. I will share this information with your agency as it becomes available.

A review of the historic groundwater data collected at the subject site has indicated that consistent trends exist for groundwater gradient, flow direction, and contaminant concentrations. As such, Chevron would like to recommend that the monitoring frequency be reduced from quarterly to semi-annual. The recommended plan would involve gauging and sampling of each site-related well during the first and third quarters. This proposed plan would also include the two offsite wells (MW-4 and MW-5) that were installed during February, 1996. This proposed monitoring schedule will be implemented during the third quarter this year (September), unless instructed otherwise by your agency.

I apologize for the late transmittal of these reports. If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. White

Brett L. Hunter
Environmental Engineer
Site Assessment and Remediation

Attachments

cc: Janet Clinton (for Parkway Three), 2425 Webb Avenue, Suite 200, Alameda, CA 94501
Rich Hiatt, San Francisco Bay RWQCB, Oakland, CA (w/o attachments)
Bette Owen, Chevron Products Company, San Ramon, CA (w/o attachments)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

StID 3841

June 13, 1996

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

RE: Technical Reports for Former Chevron Station 9-2582,
7240 Dublin Blvd, Dublin, CA 94568

Dear Mr. Hunter:

This office has not received any current quarterly monitoring reports (QMRs) since the March 1995 sampling event for the above referenced site. Nor have we received a monitoring well installation report for the two offsite wells installed in December 1995.

Reports and QMRs should be submitted within 60 to 90 days upon completion of field activities. The referenced reports are due within 30 days of the date of this letter, or by July 14, 1996.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

c: files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH

1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

StID 3841

November 29, 1995

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

RE: Workplan Approval for Former Chevron Station 9-2582,
7240 Dublin Blvd, Dublin 94568

Dear Mr. Hunter:

I have completed review of Gettler-Ryan Inc's (G-R) October 1995 Well Installation Workplan for the above referenced site. The proposal to install two off-site groundwater monitoring wells is acceptable. As discussed with Ms. Barbara Sieminski of G-R, the placement of proposed well MW-4 will be moved approximately 65' southwest, toward the entrance of the McDonald's driveway, and proposed well MW-5 may be moved, pending site conditions at the time of field work.

Please notify me at least 72 hours prior to the start of field activities. If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

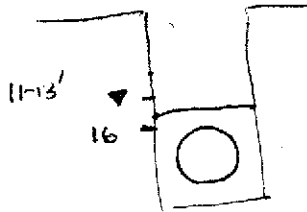
cc: Barbara Sieminski, Gettler-Ryan, 6747 Sierra Ct, Suite J,
Dublin 94568
files



GETTLER-RYAN INC.

October 30, 1995

Ms. Eva Chu
Alameda County Health Services
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502-6577



Re: Former Chevron Service Station #9-2582
7240 Dublin Boulevard
Dublin, California

Dear Ms. Chu:

As per our conversation of October 16, Gettler-Ryan has obtained the burial depths of water and sewer utilities adjacent to the above-referenced location.

The sewer drain is located in eastbound lane of Dublin Boulevard immediately adjacent to the former Chevron station. The top of the 18" sewer line is approximately 16 feet below ground surface. The water main is located in the westbound lane of Dublin Boulevard immediately adjacent to McDonalds. The top of the 12" water main is approximately 7'4" below ground surface. A map showing the approximate utility locations is enclosed.

Information regarding the sewer line depth was obtained from the City of Dublin, Public Works Department files. Information regarding the water line depth was obtained from the Dublin - San Ramon Services District field measurements that were performed at Gettler-Ryan's request.

As we discussed on October 16, the proposed well location of MW-4 will be moved approximately 65 feet towards the entrance of the McDonald's driveway. The new location now places proposed wells MW-4 and MW-5 approximately 150 feet apart, as you requested.

It is our understanding that upon receipt of this information, your office will issue final approval of the October 9, 1995 workplan prepared for this site by Gettler-Ryan.

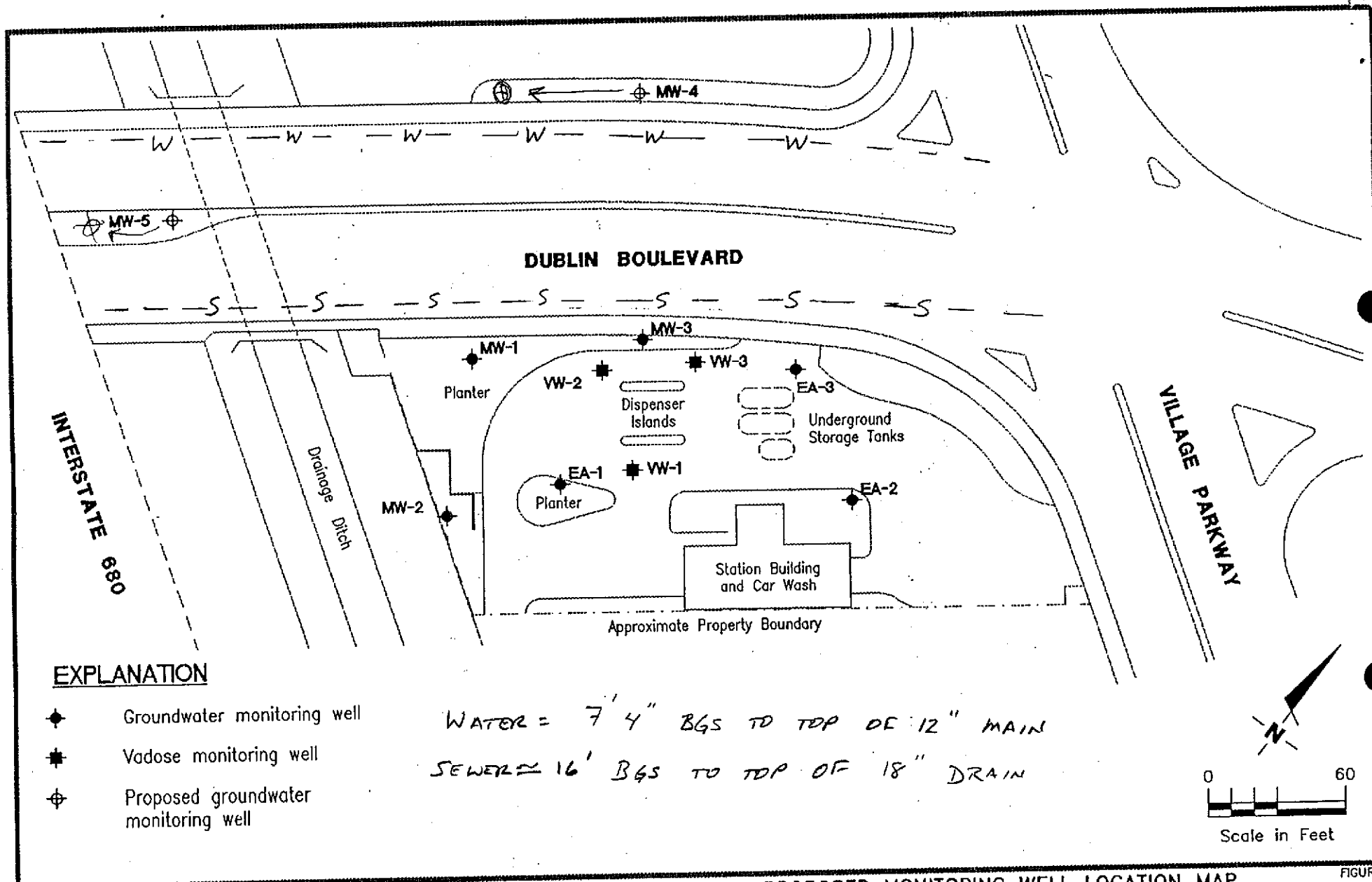
Please do not hesitate to call should you have any questions or comments.

Sincerely,


Argy Leyton
Environmental Project Manager

enc

cc: Mr. Brett Hunter, Chevron USA Products Company
Ms. Barbara Sieminski, Gettler-Ryan



Gettler - Ryan Inc.

6747 Sierra Ct., Suite J (510) 551-7555
Dublin, CA 94568

JOB NUMBER
5274.01

REVIEWED BY

EXISTING & PROPOSED MONITORING WELL LOCATION MAP
Former Chevron Service Station No. 9-2582
7240 Dublin Boulevard
Dublin, California

DATE
October, 1995

REVISED DATE

FIGURE

2

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A



COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input checked="" type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DRA OR FACILITY NAME <i>Dublin Auto Wash</i>		NAME OF OPERATOR <i>HOOSHANG HADJIAN</i>		
ADDRESS <i>7240 Dublin Rd</i>		NEAREST CROSS STREET <i>Village Parkway</i>	PARCEL # (OPTIONAL)	
CITY NAME <i>Dublin</i>		STATE <i>CA</i>	ZIP CODE <i>94568</i>	SITE PHONE # WITH AREA CODE <i>(510) 828-2765</i>
<input checked="" type="checkbox"/> BOX TO INDICATE <input type="checkbox"/> CORPORATION <input checked="" type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL AGENCY DISTRICTS* <input type="checkbox"/> COUNTY AGENCY* <input type="checkbox"/> STATE AGENCY* <input type="checkbox"/> FEDERAL AGENCY*				
* If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____				
TYPE OF BUSINESS		<input checked="" type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	<input type="checkbox"/> 3 FARM
		<input type="checkbox"/> 4 PROCESSOR	<input type="checkbox"/> 5 OTHER	
		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE <i>3</i>	E. P. A. I. D. # (optional)

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) <i>HOOSHANG Hadjian</i>	PHONE # WITH AREA CODE <i>(510) 977-0447</i>	DAYS: NAME (LAST, FIRST) <i>SHARMA RAGHU</i>	PHONE # WITH AREA CODE <i>(510) 828-2765</i>
NIGHTS: NAME (LAST, FIRST) <i>HOOSHANG Hadjian</i>	PHONE # WITH AREA CODE <i>(510) 736-5123</i>	NIGHTS: NAME (LAST, FIRST) <i>SHARMA RAGHU</i>	PHONE # WITH AREA CODE <i>(510) 795-0504</i>

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME <i>IYER HILDE CO</i>	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>6000 Stoneridge Mall Rd. 420</i>	<input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME <i>Pleasanton</i>	STATE <i>CA</i>	ZIP CODE <i>94588</i>	PHONE # WITH AREA CODE <i>(510) 847-1721</i>

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER <i>Same as operator</i>	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>same as operator</i>	<input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> STATE AGENCY <input type="checkbox"/> CORPORATION <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY AGENCY <input type="checkbox"/> FEDERAL AGENCY		
CITY NAME	STATE <i>CA</i>	ZIP CODE <i>94568</i>	PHONE # WITH AREA CODE <i>(510) 828-2765</i>

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ *44-000654*

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

<input checked="" type="checkbox"/> box to indicate	<input type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input checked="" type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND
	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 99 OTHER	

VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. II. III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

OWNER'S NAME (PRINTED & SIGNED) <i>HOOSHANG Hadjian</i>	OWNER'S TITLE <i>owner</i>	DATE MONTH/DAY/YEAR <i>8/17/95</i>
--	-------------------------------	---------------------------------------

LOCAL AGENCY USE ONLY

COUNTY # <i>011</i>	JURISDICTION # <i>0010</i>	FACILITY # <i>000245</i>
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPERVISOR - DISTRICT CODE - OPTIONAL <i>10/13/95/PW</i>

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.
OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

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

StID 3841

July 28, 1995

Mr. Brett Hunter
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

RE: Offsite Investigation for Former Chevron Station 9-2582,
7240 Dublin Blvd, Dublin 94568

Dear Mr. Hunter:

Thank you for the submittal of the two recent quarterly monitoring reports of sampling events which took place in November 1994 and March 1995. Wells MW-1, MW-2, and MW-3, at the edge of the property, all exhibited elevated levels of petroleum hydrocarbons. It appears an offsite investigation is warranted. Please submit a workplan for this phase of the investigation to this office within 45 days of the date of this letter, or by **September 20, 1995.**

Also, we are not in receipt of any reports documenting the effectiveness of the remediation system since December 1993. If the system is no longer effective, then alternative technologies for cleanup should be explored. Please keep me informed of any ongoing remediation activities at this site on a semi-annual basis.

If you have any questions, I can be reached at (510) 567-6762.

eva chu
Hazardous Materials Specialist

cc: files

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF CLEAN WATER PROGRAMS
2014 T STREET, SUITE 130
P.O. BOX 944212
SACRAMENTO, CALIFORNIA 04244-2120
(916) 227-4427
(916) 227-4530 (FAX)



ST. 03841
EC

November 14, 1994

Chevron USA Inc.
Attn: Mark Miller
P.O. Box 5004
San Ramon, CA 94583

UNDERGROUND STORAGE TANK CLEANUP FUND PROGRAM, NO RESPONSE TO LETTER OF COMMITMENT (LOC): CLAIM NUMBER 005799; FOR SITE ADDRESS: 7420 Dublin Boulevard, Dublin, CA 94568

It has come to my attention that the LOC issued to you on **May 20, 1994** in the amount of **\$330,000** has not been responded to with a request for reimbursement.

Please submit your reimbursement request with all of the required supporting documentation, or a written explanation as to the status of the cleanup and why you have not requested reimbursement to date. If a request or adequate explanation is not received within thirty (30) calendar days from the date of this letter, I will take steps to begin the withdrawal process of your LOC.

Please send your reimbursement request or explanation to:

State Water Resources Control Board
Division of Clean Water Programs
Underground Storage Tank Cleanup Fund Program
Attention: Francine Aguirre Claim No. 005799
P. O. Box 944212
Sacramento, CA 94244-2120

If you have any questions, please contact Blessy Torres at (916) 227-4535.

Sincerely,

Francine Aguirre, Team Leader
Regions 1 and 2
Underground Storage Tank Cleanup Fund

cc: California Regional Water Quality
Control Board, San Francisco Bay Region
Attn: S. Morse
2101 Webster Street, Suite 500
Oakland, CA 94612

Alameda County EHD
Attn: Tom Peacock
1131 Harbor Bay Pkwy, 2nd Floor
Alameda, CA 94502-6577

TELECOPY MESSAGE

DATE: August 26, 1994

TIME: 2:00p

TO: Ms. Eva Chu

FAX #: 510-337-9335

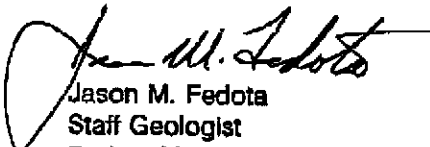
FROM: Jason M. Fedota

PROJECT: Former Chevron service station #9-2582 - 7240 Dublin Blvd., Dublin, CA

OF PAGES: 1 (includes cover)

This message is sent to confirm the deadline extension for environmental investigation at the site referenced above. A deadline extension for environmental investigation at the site of two weeks from August 29, 1994 was requested to allow adequate time to procure the appropriate encroachment permits from the City of Dublin. The new proposed deadline to execute work at the site is September 14, 1994. Please call me if you have any questions regarding this project. Thank you for your cooperation.

Sincerely,



Jason M. Fedota
Staff Geologist
Project Manager

*approved
w/Chu 8/26/94*



STATE WATER RESOURCES CONTROL BOARD

DIVISION OF CLEAN WATER PROGRAMS

2014 T. STREET, SUITE 130

P.O. BOX 944212

SACRAMENTO, CALIFORNIA 94244-2120

(916) 227-4307

(916) 227-4530 FAX

EC



JUN 7 1992

Chevron USA Inc.
P.O. Box 5004
San Ramon, CA 94583

Former Chevron Station #9-2582
Site: **7420 Dublin Boulevard**
Dublin, CA 94568

UNDERGROUND STORAGE TANK CLEANUP FUND, CLAIM NO. 005799

The State Water Resources Control Board (State Board) takes pleasure in issuing the attached Letter of Commitment in an amount not to exceed \$330,000. This Letter of Commitment is based upon our review of the corrective action costs incurred to date and your application received on January 17, 1992 and may be modified by the State Board in writing by an amended Letter of Commitment.

The State Board will take steps to withdraw this Letter of Commitment after 90 calendar days from the date of this transmittal letter unless you proceed with due diligence with your cleanup effort. This means that you must take positive, concrete steps to ensure that corrective action is proceeding with all due speed. For example, if you have not started your cleanup effort, you must obtain three bids and sign a contract with one of these bidders within 90 calendar days. If your cleanup effort has already started and was delayed, you must resume the expenditure of funds to ensure that your cleanup is proceeding in an expeditious manner. You are reminded that you must comply with all regulatory agency time schedules and requirements. We constantly review the status of all active claims, and failure to proceed with due diligence will be grounds for withdrawal of this Letter of Commitment.

You should read the terms and conditions listed in the Letter of Commitment. Also attached you will find:

- A "Reimbursement Request Instructions" package. You should retain this package for future reimbursement requests. Among other information, the package includes instructions for completion of the "Reimbursement Request" form and the "Spreadsheet". These instructions must be followed when seeking reimbursement for corrective action costs incurred after January 1, 1988. Included in these instructions are samples of Reimbursement Request forms and completed Spreadsheets. Within the package also included are:
 - A "Bid Summary Sheet" to document data on bids received.
 - Recommended Minimum Invoice Cost Breakdown.
 - A "Certification of Non-Recovery From Other Sources" which must be returned before any reimbursements can be made.
- "Reimbursement Request" forms which you must use to request reimbursement of costs incurred.
- "Spreadsheet" forms which you must use in conjunction with your Reimbursement Request.
- "Vendor Data Record" (Std. Form 204) which must be completed and returned with your first Reimbursement Request.

If you have any questions regarding the Letter of Commitment or the Reimbursement Request package, please contact Blessy Torres at (916) 227-4535.

Sincerely,

Dave Deaner, Manager
Underground Storage Tank
Cleanup Fund Program

Attachments

cc: California Regional Water Quality
Control Board, San Francisco Bay Region
Attn: Steven Ritchie
2101 Webster Street, Suite 500
Oakland, CA 94612

Alameda County EHD
Attn: Ed Howell
80 Swan Way, Room 200
Oakland, CA 94621

94 JUN 10 PM 12:16
 ALCO
 HAZMAT

LETTER OF COMMITMENT FOR REIMBURSEMENT OF COSTS

CLAIM NO: 005799

AMENDMENT NO: 0

CLAIMANT: Chevron USA Inc.

BALANCE FORWARD: \$0

CO-PAYEE: None

THIS AMOUNT: \$330,000

Attn: Mark Miller

CLAIMANT ADDRESS: P.O. Box 5004
San Ramon, CA 94583

NEW BALANCE: \$330,000

TAX ID / SSA NO.: 94-0890210

Subject to availability of funds, the State Water Resources Control Board (State Board) agrees to reimburse Chevron USA Inc. (Claimant) for eligible corrective action costs at Former Chevron Station #9-2582 7420 Dublin Boulevard, Dublin, CA 94568 (Site). The commitment reflected by this Letter is subject to all of the following terms and conditions:

1. Reimbursement shall not exceed \$330,000 unless this amount is subsequently modified in writing by an amended Letter of Commitment.
2. The obligation to pay any sum under this Letter of Commitment is contingent upon availability of funds. In the event that sufficient funds are not available for reasons beyond the reasonable control of the State Board, the State Board shall not be obligated to make any disbursements hereunder. If any disbursements otherwise due under this Letter of Commitment are deferred because of unavailability of funds, such disbursements will promptly be made when sufficient funds do become available. Nothing herein shall be construed to provide the Claimant with a right of priority for disbursement over any other claimant who has a similar Letter of Commitment.
3. All costs for which reimbursement is sought must be eligible for reimbursement and the Claimant must be the person entitled to reimbursement thereof.
4. Claimant must at all times be in compliance with all applicable state laws, rules and regulations and with all terms, conditions, and commitments contained in the Claimant's Application and any supporting documents or in any payment requests submitted by the Claimant.
5. No disbursement under this Letter of Commitment will be made except upon receipt of acceptable Standard Form Payment Requests duly executed by or on behalf of the Claimant. All Payment Requests must be executed by the Claimant or a duly authorized representative who has been approved by the Division of Clean Water Programs.
6. Any and all disbursements payable under this Letter of Commitment may be withheld if the Claimant is not in compliance with the provisions of Paragraph 5 above.
7. Neither this Letter of Commitment nor any right thereunder is assignable by the Claimant without the written consent of the State Board. In the event of any such assignment, the rights of the assignee shall be subject to all terms and conditions set forth in this Letter of Commitment and the State Board's consent.
8. This Letter of Commitment may be withdrawn at any time by the State Board if completion of corrective action is not performed with reasonable diligence.

IN WITNESS WHEREOF, this Letter of Commitment has been issued by the State Board this 20th day of May, 1994.

STATE WATER RESOURCES CONTROL BOARD

BY [Signature]
Manager, Underground Storage Tank Cleanup Fund Program

BY [Signature]
Chief, Division Administrative Services

STATE USE :
CALSTARS CODING :
0550 - 569.02 - 30530

\$

**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

StID 3841

May 18, 1994

Mr. Brett Hunter
Chevron USA
P.O.Box 5004
San Ramon, CA 94583-0804

**Subject: Additional Investigation at Chevron Station 9-2582,
7240 Dublin Blvd, Dublin 94568**

Dear Mr. Hunter:

I have completed review of Blaine Tech Services Inc's 4th Quarter 1993 and 1st Quarter 1994 Groundwater Monitoring reports for the above referenced site. Sufficient groundwater elevation data is now available to verify that flow direction fluctuates from the east, southeast to the northwest. This being the case, additional investigations are required to delineate the extent of the groundwater contaminant plume west, northwest of the former tank pit and pump island. Please submit a workplan for this investigation within 45 days of the date of this letter.

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

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

Sincerely,

Handwritten signature of Eva Chu in cursive script.

eva chu
Hazardous Materials Specialist

cc: files.



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

91 JUN 18 10:20

Marketing Department

June 14, 1991

Mr. Gary Keyes
Geraghty & Miller, Inc.
1050 Marina Way South
Richmond, CA 94804

Re: Former Chevron S.S. #9-2582 (now a BP station)
7420 Dublin Blvd., Dublin, CA

Dear Gary:

As we previously discussed, I would like Geraghty & Miller to begin the process of applying for the necessary permits which will be required for the start-up and operation of a soil vapor extraction and treatment system at the site referenced above. Please reference release number 5545410 for this project.

I have enclosed copies of the site report file including reports dealing with the vapor pilot testing performed by WGR, previous investigative work, excavation work, and groundwater monitoring.

You may contact Doug Oram at EA Engineering in Lafayette, CA at (415) 283-7077 to discuss the specifications of the catalytic oxidizer which is presently assigned for use at Chevron site #9-1918 in Stockton, CA. It is my desire that this equipment, which is owned by Chevron, would be transported to the Dublin site for use in treating extracted vapors once it is no longer needed at the Stockton site..

As I have discussed with Ravi Arulananthum of Alameda County Environmental Health, I am eager to begin remediating the Dublin site. I would appreciate your help in minimizing any delays which may be avoided.

You may contact me at (415) 842-8658 with any questions or comments.

Sincerely,

Clint B. Rogers
Environmental Engineer

Enclosures

cc: Ravi Arulananthum, Alameda County Environmental Health, Oakland, CA (w/o enclosures)
Doug Oram, EA Engineering, Lafayette, CA (w/o enclosures)



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

Marketing Operations

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

October 10, 1990

Mr. Gil Wistar
Alameda County Environmental Health Department
80 Swan Way, Room 200
Oakland, California 94621

Re: Former Chevron Station #9-2582
Dublin, California

Dear Mr. Wistar:

Enclosed are three reports documenting Vadose Zone Characterization and the last two groundwater sampling results. Vacuum extraction test results demonstrated the feasibility of soil contamination remediation by this technology. The results, however, did not yield the vacuum readings anticipated. This may suggest leakage of surface air into the system which will decrease its efficiency. Upon installation and operation of the system, our consultant will be looking into possible ways to more effectively seal surface air from being drawn into the subsurface. System design is occurring, based on test results.

The latest monitoring/sampling event has shown well EA-1 having increased hydrocarbon contaminant concentrations from the last event of April 23, 1990. Western Geologic Resources, Chevron's consultant, is preparing a workplan for installation of a well utilizing the 10 inch diameter PVC casing placed in the tankfield backfill during setting of the new tanks. This well will be designed as an extraction well to address the high levels of contamination seen in the waters beneath the tankfield in the August 1989 sampling. The area beneath the tankfield is seen as an ongoing source of contamination and must be the first to be addressed. The workplan will be forwarded to your office upon receipt and approval.

If you have any questions or require additional information, please contact Robert Foss at (415) 842-9594.

Sincerely,

D. MOLLER

By Robert Foss
Robert Foss
Environmental Engineer

Enclosure

cc: Mr. Lester Feldman
California Regional Water Quality Control Board
San Francisco Bay Region
1800 Harrison Street, Suite 700
Oakland, California 94607



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

Marketing Operations

February 9, 1990

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

Duplicate

Mr. Gil Wistar
Alameda County
Environmental Health
80 Swan Way, Suite 200
Oakland, California 94621

Re: January 22, 1990
Notice of Violation
Five Chevron Stations

Dear Mr. Wistar:

This letter is in response to your Notice of Violation dated January 22, 1990 for five Chevron service station sites in Alameda County. We will reply to those violations individually by service station.

1. 3701 Broadway, Oakland Chevron SS#9-1026

The remediation alternatives plan was mailed to your former 27th Street address August 23, 1989. Enclosed we are forwarding a copy of that plan.

Chevron is currently negotiating with the property owner an acceptable location for the treatment system. We anticipate resolving this issue shortly and the May 17, 1990 deadline will be adhered to. This date is contingent upon receiving necessary operating permits however.

Chevron will meet the March 1, 1990 progress report deadline.

2. 7420 Dublin Blvd., Dublin Chevron SS#9-2582

On November 3, 1989, a report documenting groundwater sampling conducted August 2, 1989, was forwarded to your office. As indicated in this report, only the tank backfill well showed levels of hydrocarbon contaminants. The other three groundwater monitoring wells showed non-detect.

The fourth quarter sampling has been completed and the report of findings is enclosed. As indicated in this report, the three

groundwater monitoring wells remained non-detect for hydrocarbon contaminants.

Permitting the new tank installation took much longer than anticipated and kept the independent Dealer out of operation for a long period of time. In order to minimize the Dealers hardship and the fact that groundwater sampling suggested that the contamination is localized around the tank complex and is not migrating offsite, Chevron felt that the Dealers operation should not be immediately hindered after his reopening. Western Geologic is in the process of conducting a vapor extraction vent test which will provide information necessary to finalize the treatment system design. Soil venting by April 6, 1990 is workable and an operational groundwater treatment system is possible by April 27. Chevron will make every attempt to meet these deadlines.

3. 5500 Telegraph Ave., Oakland Chevron SS#9-0338

In July 1989 modifications to underground piping were performed at this site. Soil samples collected after overexcavation of the piping trenches continued to show hydrocarbon contaminants. Chevron concurred with your request to install groundwater monitoring wells to define the full extent of contamination. Your office formally requested submittal of a work plan and an unauthorized release report on September 13, 1989. Your notice of violation states that you have not received this information. Enclosed we are forwarding copies of the work plan dated October 6, 1989 and release report dated September 19, 1989. According to our records the work plan was mailed to your office October 10, 1989 and the release report September 19, 1989. Verbal approval of the work plan was received from your office on November 1, 1989. The wells have been installed and our consultants report of findings will be submitted prior to your requested March 9, 1990 due date.

4. 5509 Martin Luther King, Jr. Way, Oakland Chevron SS#9-1583

Again during piping modifications performed at this site in December of 1989, levels of hydrocarbon contaminated soil were encountered. At that time your office verbally requested installation of groundwater monitoring wells to define the extent of contamination. Chevron concurred with your request and a consultant has been retained to perform this work. Your April 6, 1990 due date for a report of findings will be adhered to. In your Notice of Violation letter you have requested that a release report be filed. This report has been prepared and forwarded to your office under a separate cover letter. Enclosed is a copy of that report dated January 25, 1990.

5. 1925 Barcelona St., Livermore Chevron SS#9-7314

In early 1989 Chevron retained EA Engineering to perform an environmental assessment at this site to prepare for a scheduled permanent closure of the underground tank and piping facilities. This assessment consisted of performing a soil vapor survey and advancing five soil borings to depths up to 50 feet. One soil sample collected at a depth of 10.5 feet from a boring adjacent to the underground storage tank showed 740 PPM total petroleum hydrocarbon as gasoline (TPHG). Samples collected below 10.5 from all the borings showed no detectable TPHG or Benzene. Based on these findings, EA did not recommend further work. The report of these findings was submitted to your office September 6, 1989. Beginning on September 18, 1989 Chevron proceeded with the planned tank removal. EA was retained to collect excavation closure soil samples. All soil samples collected below the fuel storage tanks and pipelines showed at most 33 PPM-TPHG and 0.065 PPM Benzene. An additional soil sample was collected from a trench dug beyond the south wall of the tank field beyond the borehole that contained the soil sample which showed 740 PPM-TPHG. This soil sample showed no detectable TPHG. Soil samples collected of the fuel tank backfill and used oil tank excavation showed levels of contamination which required removal and disposal of those soils. Due to sampling turnaround requirements and lengthy soil disposal arrangements, overexcavation of the used oil tank excavation and soil disposal continued thru mid-December. Final sampling of the used oil tank excavation showed no detectable levels of oil and grease contamination. The final report of this work will be submitted to your office by February 15, 1990. Your Notice of Violation requests the submittal of a release report and a work plan to address soil and potential groundwater contamination. The release report has been prepared and was submitted to your office under a separate cover letter. A copy is enclosed. In regards to the work plan, the assessment work completed to date indicate that only very minor soil contamination exists below this site. Contaminated soil discovered during the tank removal was removed to practical limits. Our consultant, EA, concluded that the low levels of detected hydrocarbon remaining do not represent a risk based on LUFT analysis. As such, upon your review of the final report which will be submitted as noted, we will await your comment and concurrence.

You have noted that Chevron was in violation for failure to submit unauthorized release reports at three of the five discussed stations. We would like to receive formal clarification to your requirement for these reports. It is clear to Chevron that release reports are required whenever a known release occurs such as in the case of a precision test failure or breach of underground fueling system integrity. This immediate reporting requirement makes sense from the standpoint that immediate

attention may be required to effect public protection. However, in situations involving tank or piping closures and discretionary environmental assessments for property transfers, where hydrocarbons found in the soil may have been released many years prior to being found and ongoing assessment reports are or will be submitted to the regulatory authorities, it seems that filing an unauthorized release report is redundant and a duplication of effort. It is important for Chevron to receive clarification to your requirements along with governing regulatory guidelines as we suspect that many stations for which we have been in the process of investigating and remediating in the recent past, may not have had formal release reports filed. It has been our assumption that submittal of formal assessment reports generated during tank closures and property transfers satisfied your reporting requirements and an additional report was not required.

We hope that the above comments have addressed your concerns. If you have any further questions please do not hesitate to call John Randall at 842-9625.

Sincerely,


C. G. Trimbach

JMR/jmr
Enclosures

cc: Lester Feldman, w/o enclosures
RWOCB
1800 Harrison Street
Suite #700
Oakland, CA 94612

Gil Jensen w/o enclosures
District Attorney
Alameda County Consumer and Environmental Protection Division
24405 Amador St.
Hayward, CA 94544

Rafat Shahid w/o enclosures
Asst. Agency Director, Environmental Health
Alameda County Health
80 Swan Way, Suite 200
Oakland, CA 94621

2169 E. FRANCISCO BOULEVARD, SUITE B
SAN RAFAEL, CALIFORNIA 94901
415/457-7595 FAX: 415/457-8521

90 FEB 26 PM 12: 53

16 February 1990

Mr. Gil Wistar
Alameda County Department of Environmental Health
80 Swan Way, Suite 200
Oakland, California 94621

Re: Former Chevron Service Station #92582
7420 Dublin Blvd
Dublin, CA
WGR #1-124.04

Dear Mr. Wistar:

On behalf of Chevron, USA Western Geologic Resources, Inc. (WGR) is responding to your document dated 22 January 1990 regarding remediation progress of the above-referenced site. The intent of this response is to provide you with preliminary information concerning the scheduled work for this site.

Previous Work

During a previous construction phase, vent piping had been installed in the subsurface area that was identified as containing hydrocarbons. This was done to facilitate the construction undertaken at that time and minimize disrupting the station's business. Additional information is necessary before proceeding with remediation of this site. A vacuum extraction test is planned to provide this information.

Planned Vacuum Extraction Test/Well Installation

Currently, a vent or vacuum extraction test is planned for the installation. The test will provide necessary information for designing the remediation system. The test will require the installation of three monitor point vent wells. Permitting and installation of these wells is anticipated to take about nine weeks from the time the permits are applied for.

The vent test should last no longer than forty-eight hours. A waiver of permits for conducting this test will be sought at the same time permits for the wells are applied for. The vent test is tentatively scheduled for the week after the three monitor point wells are installed.

G. Wistar/16 February 1990

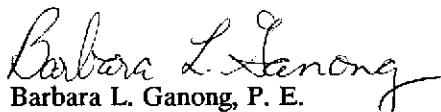
2

Formal notification of the schedule for the vent well installation and vent test may be anticipated after 1 March 1990. Therefore the test is tentatively scheduled for sometime in May.

The April deadlines referred to in a letter addressed to you from Chevron dated 9 February 1990, may be met if the permitting is expedited by all concerned agencies.

If you have any questions concerning this document, please contact me at (415) 457-7595.

Sincerely,
Western Geologic Resources, Inc. (WGR)


Barbara L. Ganong, P. E.
Senior Engineer

BLG:ag

cc: Bob Foss,
Chevron, West Central



Certified Mailer # P 062 127 793

Telephone Number: (415)

January 22, 1990

Mr. D. Moller
Manager, Operations
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

NOTICE OF VIOLATION

Dear Mr. Moller:

At five current or former Chevron sites in the cities of Oakland, Dublin, and Livermore, the Alameda County Department of Environmental Health, Hazardous Materials Division has determined that there are outstanding violations of the California Health and Safety Code (H&SC) requiring immediate attention. This letter describes these violations, which concern Sec. 25295(a)(1) and Sec. 25298(c)(4) of the H&SC. These violations are failure to report unauthorized releases of a hazardous material, and improper closure of an underground tank system, respectively. This letter does not address any other current or former Chevron sites within Alameda County, which also may have outstanding violations.

This office is the lead agency overseeing all five sites' environmental investigations and cleanups. The Regional Water Quality Control Board (RWQCB) is currently unable to manage the large number of fuel leak cases within Alameda County, and has therefore delegated this authority to our office, including provisions of the California Water Code. Nonetheless, you must continue to keep the Water Board apprised of all actions taken to characterize and remediate contamination, because the Board retains the ultimate responsibility for ensuring protection of waters of the state. The five sites included in this letter will be covered one at a time, beginning below.

1. 3701 Broadway, Oakland (former Chevron #9-1026)

At this site, five underground storage tanks were removed on April 21, 1988, and significant contamination was found both in soil and groundwater. In a letter dated 9/9/88, you stated that a remediation plan was being developed by Crowley Environmental Services of Oakland. Subsequently, this office has received two quarterly reports from Chevron, dated 8/14/89 and 12/15/89; both indicate that a remediation plan was being prepared. On August 14, 1989, I spoke with Lisa Marinaro of Chevron, USA, who stated that a remediation plan would be submitted to this office by September 1, 1989.

Mr. D. Moller
January 22, 1990
Page 2 of 4

Several inches of product have been found floating on the groundwater at this site, and dissolved TPH levels of as high as 672 ppm have been recorded in the 13 monitoring wells. In addition, levels of benzene up to 30 ppm have been found in the groundwater; thus it is clear that there is significant hydrocarbon contamination beneath the site. Still, no remediation plan has been received to date.

The gasoline discharges have created a continuing condition of groundwater pollution and nuisance that calls for the imposition of a cleanup schedule. Therefore, this site must be remediated according to the following schedule:

- A comprehensive remedial action plan is due in this office no later than February 23, 1990;
- Remediation acceptable to this office must go into operation by May 17, 1990;
- Water level measurements and sampling shall occur during the first quarter of 1990 and every month once remediation begins;
- Written progress reports shall be submitted every three months, with the first such report due on March 1, 1990. The September 1, 1990 report shall include an assessment of the effectiveness of the groundwater remediation system.

2. 7420 Dublin Blvd., Dublin (former Chevron #9-2582)

Underground gasoline tanks were removed from this site on February 16, 1989, and new installations for an independent operator were completed over the summer of 1989. On-site monitoring well EA-3 has yielded dissolved TPH levels of up to 2,300 ppm; the most recent groundwater monitoring results show levels of dissolved hydrocarbons at 110 ppm in the tank pit.

Some contaminated soil was left in place beneath the canopy support structure, because its removal could have caused canopy collapse. A soil venting system was installed prior to the installation and backfilling of new piping.

Bob Foss of Chevron USA has indicated on several occasions that a remediation system is in the works, but months have gone by without diligent actions to ensure that groundwater pollution does not move off site. Because of concern over potential contaminant migration to drinking water wells in the Amador Valley, a remedial plan for this site should be formalized and implemented according to a set timetable. Due dates are shown below.

- A concise remedial action plan, including milestones and timetables, is due in this office by February 23, 1990. It should describe both soil venting/off-gas treatment (indicating the status of a BAAQMD permit, if required), and groundwater extraction/treatment.
- Soil venting/off-gas treatment shall begin operations by April 6, 1990.
- A limited groundwater extraction/treatment operation shall be on line by April 27, 1990.
- Water levels, sampling, and extracted soil gas sampling shall occur as frequently as necessary to monitor the systems' effectiveness, but no less often than quarterly. Quarterly progress reports must be submitted to this office and to the RWQCB, with the first report due June 1, 1990.

3. 5500 Telegraph Ave., Oakland (Chevron #0338)

At this site, old piping was removed on July 7, 1989; soil samples taken from one area of the pipe trench contained up to 800 ppm of hydrocarbons, and levels in soil just above the water table still exceeded 100 ppm. This data indicated the possibility of a significant release of gasoline to groundwater. As a result, in a September 13, 1989 letter to John Randall, Chevron USA, the Division requested a work plan to be submitted for this site within 30 days, and an unauthorized release report within 5 days. Chevron has not responded as of the date of this letter.

Chevron must still supply the information requested in the 9/13/89 letter; an unauthorized release report should be submitted to this office immediately. In addition, three monitoring wells around the trench "hot spot" shall be installed, developed, and sampled by March 9, 1990. We are requesting quarterly sampling and reporting for at least one year.

4. 5509 Martin Luther King, Jr. Way, Oakland (Chevron #1583)

Old piping was removed from this site on December 14, 1989. One soil sample from the trench contained 1,700 ppm TPH and 180 ppm xylene. The sampler encountered the water table before soil hydrocarbons attenuated to below levels of concern. Therefore, the possibility exists for a significant release of gasoline to groundwater, and three monitoring wells must be installed around the point of release. These wells shall be installed, developed, and sampled by April 6, 1990, and then sampled quarterly for at least one year. In addition, an unauthorized release report must be submitted immediately to this office.

Mr. D. Moller
January 22, 1990
Page 4 of 4

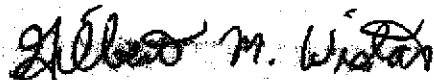
5. 1925 Barcelona St., Livermore (former Chevron #9-7314)

Four underground tanks and associated piping were removed from this site on September 18, 1989. This office has still not received the soil sampling report, which was due 11/18/89. An EA, Engineering Science & Technology report dated 7/5/89 indicates that there was significant soil contamination around the tanks prior to their removal. Thus, an unauthorized release report is due in this office immediately, and soil sampling results and a comprehensive work plan to address soil and potential groundwater contamination must be submitted by February 23, 1990.

Regarding these five sites, copies of all reports or work plans should also be sent to the RWQCB (attention: Lester Feldman). Because we are overseeing this site under the designated authority of the Water Board, this letter constitutes a formal request for technical reports, per Sec. 13267(b) of the California Water Code. Failure to respond in a timely manner could result in civil liabilities under the Water Code of up to \$1,000 per day. Other violations of California law, such as Sec. 25299 of the H&SC, which specifies fines of up to \$5,000 per day, may also be cited.

If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact the undersigned at 271-4320.

Sincerely,



Gil Wistar
Hazardous Materials Specialist

cc: Doug Krause, DOHS
Lester Feldman, San Francisco Bay RWQCB
Gil Jensen, District Attorney, Alameda County Consumer and
Environmental Protection Division
Rafat Shahid, Asst. Agency Director, Environmental Health
files (5 locations)



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

11-7-89
G.W.

Marketing Operations

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

November 3, 1989

Mr. Gil Wistar
Alameda County Environmental Health Department
80 Swan Way, Room 200
Oakland, California 94621

Re: Former Chevron Station #9-2582
Dublin, California

Dear Mr. Wistar:

Enclosed is the report documenting groundwater sampling and analysis of the three monitor wells, conducted August 2, 1989. As seen in the report, all groundwater samples had contaminant concentrations below the method detection limits for all analyzed hydrocarbon components. A sample was also taken from the 10-inch PVC casing installed during tank installation. Although this is not from a completed well, it indicates that contamination is confined to the area of the underground storage tanks. This condition has probably resulted from the tankpit pumping which occurred during tankpulling and subsequent excavation.

Chevron will be coordinating with the new lessee the timing by which the blower for soil venting and an extraction well will be installed to treat groundwater through the above mentioned PVC casing.

If you have any questions or require additional information, please contact Robert Foss at (415) 842-9594.

Sincerely,

D. MOLLER

By R.C. Foss
R.C. Foss, Engineer

Enclosure

cc: Ms. Dyan Whyte
California Regional Water Quality Control Board
San Francisco Bay Region
1111 Jackson Street, Room 6040
Oakland, California 94607

Am 1/20

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE SIGNED: <u>Richard M. Winton</u> / DATE: <u>6/21/89</u>
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REPORT DATE M M D D Y Y <u>6 21 89</u>	CASE #
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REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <u>Richard Hartman</u>	PHONE <u>(415) 842-9631</u>	SIGNATURE <u>R. P. Hartman</u>
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <u>Chevron U.S.A. INC.</u>	
	ADDRESS <u>2410 CAMINO RAMON</u> STREET CITY <u>SAN RAMON</u> STATE <u>CA</u> ZIP <u>94583</u>		

RESPONSIBLE PARTY	NAME <u>Chevron U.S.A. INC.</u> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <u>Bob Foss</u>	PHONE <u>(415) 842-9594</u>
	ADDRESS <u>P.O. Box 5004 San Ramon</u> STREET CITY <u>San Ramon</u> STATE <u>Ca</u> ZIP <u>94583-0804</u>		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <u>Chevron Station 9-2582</u>	OPERATOR	PHONE <u>()</u>
	ADDRESS <u>7420 DUBLIN BLVD</u> STREET CITY <u>Dublin</u> COUNTY <u>Alameda</u> ZIP <u>94568</u>		
	CROSS STREET <u>Village Parkway</u>	TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER	TYPE OF BUSINESS <input type="checkbox"/> RETAIL FUEL STATION <input type="checkbox"/> FARM <input type="checkbox"/> OTHER

IMPLEMENTING AGENCIES	LOCAL AGENCY	AGENCY NAME <u>Alameda County Health</u>	CONTACT PERSON <u>Liz Rose</u>	PHONE <u>(415) 271-4320</u>
	REGIONAL BOARD			

SUBSTANCES INVOLVED	(1) NAME <u>Gasoline</u>	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED <u>06/21/89</u>	HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE <u>06/21/89</u>	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	TANKS ONLY/CAPACITY GAL. _____ AGE _____ YRS <input type="checkbox"/> UNKNOWN	MATERIAL <input type="checkbox"/> FIBERGLASS <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> OTHER	CAUSE(S) <input checked="" type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
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CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES
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REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HJ) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT) <u>Further definition underway, possible pump & treat.</u>
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COMMENTS	<u>Appropriate actions will be taken upon further characterization of subsurface conditions.</u>
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6/4 Lowell

INSTRUCTIONS

EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

SITE LOCATION

Enter information regarding the tank facility and surrounding area. At a minimum, you must provide the facility name and full address.

IMPLEMENTING AGENCIES

Enter names of the Local agency and Regional Water Quality Control Board involved.

SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

SOURCE/CAUSE

Indicate source(s) of leak. Provide details on tank age; capacity and material if known. Check box(es) indicating cause of leak.

CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

REMEDIAL ACTION

Indicate which actions have been used to cleanup or remediate the leak. Descriptions of options follow:

- Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.
- Containment Barrier - install vertical dike to block horizontal movement of contaminant.
- Excavate and Dispose - remove contaminated soil and dispose in approved site.
- Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).
- Remove Free Product - remove floating product from water table.
- Pump and Treat Groundwater - generally employed to remove dissolved contaminants.
- Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.
- Replace Supply - provide alternative water supply to affected parties.
- Treatment at Hookup - install water treatment devices at each dwelling or other place of use.
- No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies in tact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Water Quality, Underground Tank Program, P. O. Box 100, Sacramento, CA 95801
3. Regional Water Quality Control Board
4. County Board of Supervisors or designee to receive Proposition 65 notifications.
5. Owner/responsible party.

7/14/89

RG-304 Am U

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE
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REPORT DATE M M D D Y Y	CASE #	SIGNED: <i>Richard M. Weston</i>	DATE: 6/21/89
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REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <i>Richard Hartman</i>	PHONE <i>(415) 842-9631</i>	SIGNATURE <i>R.P. Hartman</i>
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <i>Chevron U.S.A. Inc.</i>	
	ADDRESS <i>2410 Camino Ramon San Ramon CA 94583</i>		

RESPONSIBLE PARTY	NAME <i>Chevron U.S.A. Inc.</i> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <i>Bob Foss</i>	PHONE <i>(415) 842-9594</i>
	ADDRESS <i>PO Box 5004 San Ramon 2410 Camino Ramon San Ramon CA 94583-0804</i>		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <i>Chevron Station 9-2582</i>	OPERATOR	PHONE ()
	ADDRESS <i>7420 Dublin Blvd Dublin Alameda 94568</i>		
	CROSS STREET <i>Village Parkway</i>	TYPE OF AREA <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> OTHER	TYPE OF BUSINESS <input type="checkbox"/> RETAIL FUEL STATION <input type="checkbox"/> FARM <input type="checkbox"/> OTHER

IMPLEMENTING AGENCIES	LOCAL AGENCY	AGENCY NAME	CONTACT PERSON	PHONE ()
	FEDERAL BOARD	<i>Alameda County Health</i>	<i>Liz Rose</i>	PHONE <i>(415) 271-4320</i>

SUBSTANCES INVOLVED	(1) NAME <i>Gasoline</i>	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED <i>0 M 2 M 1 D 7 D 8 Y 9 Y</i>	HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER
	DATE DISCHARGE BEGAN M M D D Y Y <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE <i>0 M 2 M 1 D 7 D 8 Y 9 Y</i>	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	TANKS ONLY: CAPACITY _____ GAL. AGE _____ YRS <input type="checkbox"/> UNKNOWN	MATERIAL <input type="checkbox"/> FIBERGLASS <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> OTHER	CAUSE(S) <input checked="" type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
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CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES
----------------	--

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT) <i>Further definition underway, possible pump & treat.</i>
-----------------	--

COMMENTS: *Appropriate actions will be taken upon further characterization of subsurface conditions.*

6/4 Lowell



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500

Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

Marketing Operations

D. Moller

Manager, Operations

S. L. Patterson

Area Manager, Operations

C. G. Trimbach

Manager, Engineering

May 23, 1989

Mr. Gil Wistar
Alameda County
Environmental Health Department
Hazardous Materials Program
80 Swan Way, Room 200
Oakland, CA 94621

Re: Former Chevron Service Station #9-2582
Dublin, CA

Dear Mr. Wistar:

As per your request, Chevron is providing you this letter to state our intent to continue to characterize and define the extent of groundwater contamination at the above referenced site.

Chevron has excavated and disposed of tankpit gravels. We have also addressed the soil contamination detected at the pump islands. To the extent of accessibility (due to the canopy), contaminated soils have been excavated and disposed of at Casmalia Resources (Class I) and Liquid Waste Management of McKittrick (Class II).

I have received results of soil sample analysis from the pump island excavation and we find contamination, which is inaccessible, remaining in a silty zone at a depth of ten feet. The extent of contamination has been defined by boring and sampling. Chevron proposes to install a vadose zone venting system to remediate the remaining soil contamination.

You have already received a copy of the "Remediation Approach" put together by Western Geologic Resources. In that document is outlined the proposed method to more fully define the extent of groundwater contamination underlying the tankfield. Design and implementation of remedial actions will be based on data gathered from the next phase of investigation. This can be accomplished with the proposed development in place.

As you are aware, Chevron is legally obligated to address any impact to soil and/or groundwater caused by operation of this service station and intends to fulfill that obligation.

Thank you in advance for your prompt action in issuance of the permits for the lessee to set his new tanks. If you have any questions regarding the information herein please contact Robert Foss at (415) 842-9594.

Sincerely,

R.C. Foss
R.C. Foss
Engineer

RCF:jm/V901

c: Bette Brummett, Chevron U.S.A.



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

4-4-89
STATE OF CALIFORNIA
DEPARTMENT OF INDUSTRIAL RELATIONS
LABOR RELATIONS DIVISION

Marketing Operations

March 31, 1989

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

Mr. Gil Wistar
Alameda County
Environmental Health Department
470 - 27th Street, Room 324
Oakland, CA 94612

Re: Chevron Service Station #9-2582
7420 Dublin Blvd.
Dublin, California

Dear Mr. Wistar:

Enclosed you will find copies of all reports, plus analytical results from subsequent sampling. As shown in the quarterly monitoring report, dated February 23, 1989, we have seen an increase in contaminant concentrations in EA-3. Initially, we attributed this to sampling error. However, when tanks were pulled, contaminated water was found in the tankpit. The tankpit backfill materials were mistakenly placed back in the tank hole by the demolition engineer and those gravels were re-excavated and properly disposed of. A final water sample was analyzed March 20, 1989, showing concentrations of 19,000 ppb TPH-g and 100 ppb benzene.

Having intercepted the watertable and still testing at these concentrations, we feel that treatment of the groundwater will be necessary and have our consultant, Western Geologic Resources, developing a remediation plan. That plan will involve the placement of large diameter (approximately 10 inches) blank casings in the tankfield backfill during installation of the new tanks. Upon completion of new tank installation Chevron's contractors will install recovery wells, through these blank casings, into the native material beneath to pump and treat the groundwater.

With your review of this investigation we propose that you issue the permits to the new property lessee to set new product tanks. Chevron will continue its investigation of groundwater contamination at the site and undertake the necessary remedial action.

Mr. Gil Wistar

- 2 -

March 31, 1989

I declare under penalty of perjury that the information contained in the attached reports is true and correct and that any recommended actions are appropriate under the circumstances, to the best of my knowledge. If you have any questions on this site, please call Robert Foss at (415) 842-9594.

Very truly yours


C.G. Trimbach

RCF/jas:VK5-48
Enclosures

cc: Ms. Dyan White
San Francisco Bay Region
Regional Water Quality Control Board
1111 Jackson Street, Room 6040
Oakland, CA 94607

**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**

ACCEPTED
DEPARTMENT OF ENVIRONMENTAL HEALTH
470 - 27th Street, Third Floor
Oakland, CA 94612
Telephone: (415) 874-7237

2 | 14 | 89

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction.

One copy of these accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any change or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspection Department to determine if such changes meet the requirements of State and local laws.

Notify this Department at least 48 hours prior to the following required inspections:

- gmar Removal of Tank and Piping
- gmar Sampling
- Final Inspection

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

1. Business Name CHEVRON-USA-SERVICE STATION
Business Owner REZA Z'EI
2. Site Address 7420 DUBLIN BLVD
City DUBLIN Zip _____ Phone _____
3. Mailing Address 7420 DUBLIN BLVD
City DUBLIN Zip _____ Phone _____
4. Land Owner PARKWAY THREE
Address 6500 VILLAGE PKWY City, State CA Zip 94566
5. EPA I.D. No. CAL0014950A
6. Contractor SEIBOLD CORP.
Address P.O. BOX 728 ; 820 S. AMERICAN ST. 95206
City STOCKTON Phone 209 948-2152
License Type A, B, C10 ID# 259/4930
7. Consultant JIC ORTEGA
Address 2410 CANTON TATION
City SAN TATION Phone 415-842-9500

US28829
663.22
2/9/89

8. Contact Person for Investigation

Name UIC ORTEGA Title ENGINEER
Phone 95-842-950

9. Total No. of Tanks at facility 3

10. Have permit applications for all tanks been submitted to this office? Yes [] No []

11. State Registered Hazardous Waste Transporters/Facilities

a) Product/Waste Tranporter

Name ERICKSON INC. EPA I.D. No. CAC000149509
Address 255 PARR BLVD.
City RICHMOND State CA Zip 94801

b) Rinsate Transporter

Name ERICKSON INC. EPA I.D. No. CAC000149509
Address 255 BLVD.
City RICHMOND State CA Zip 94801

c) Tank Transporter

Name ERICKSON INC. EPA I.D. No. CAC000149509
Address 255 PARR BLVD.
City RICHMOND State CA Zip 94801

d) Tank Disposal Site

Name ERICKSON INC. EPA I.D. No. CAC000149509
Address 255 PARR BLVD.
City RICHMOND State CA Zip 94801

e) Contaminated Soil Transporter

Name ERICKSON INC. EPA I.D. No. CAC000149509
Address 255 PARR BLVD.
City RICHMOND State CA Zip 94801

12. Sample Collector Blaine Tech Services
 Name GEO TEST MAT JACKSON -012- NANCY GORBY
 Company GEO TEST
 Address 1860 OBISPO AVE.
 City LONG BEACH State CA Zip 90804-1239 Phone 213-498-9515

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
<u>5,000</u>	<u>SUPLEITE</u>		
<u>10,000</u>	<u>UNLEADED</u>		
<u>10,000</u>	<u>REGULAR</u>		

14. Have tanks or pipes leaked in the past? Yes [] No []
 If yes, describe. _____

15. NFPA methods used for rendering tank inert? Yes [] No []
 If yes, describe. TRIPLE-RINSE TANKS AND INTRODUCE
20lb. OF DRY-ICE PER. 1,000 GALLON; EXPLOSION METER
LEL 0-5 -

An explosion proof combustible gas meter shall be used to verify tank inertness.

16. Laboratories
 Name GEO TEST Sequoia Analytical Labs
 Address 1860 OBISPO AVE.
 City LONG BEACH State CA Zip 90804-1239
 State Certification No. N/A

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
TPH - G	M 8015	M8015
BTE + X	M8020	M8020

18. Submit Site Safety Plan

19. Workman's Compensation: Yes No

Copy of Certificate enclosed? Yes No

Name of Insurer STATE FUND

20. Plot Plan submitted? Yes No

21. Deposit enclosed? Yes 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

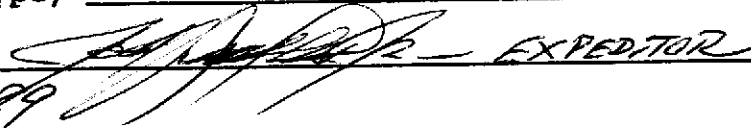
I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void 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 Safety 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

Name (please type) JOEL GENTLES JR. - EXPEDITOR
Signature  - EXPEDITOR
Date 2-8-89

Signature of Site Owner or Operator

Name (please type) REZA ZIAEI
Signature 
Date 2-8-89

NOTES:

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)

INSTRUCTIONS

2. 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.

7. OTHER

List professional consultants here.

12. SAMPLE COLLECTOR

Persons who are collecting samples.

13. SAMPLING INFORMATION

Historic contents - the principal product(s) used in the last 5 years.

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.

NOTE:

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.

19. 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
mam

SANTA CRUZ COUNTY HEALTH SERVICES AGENCY
ENVIRONMENTAL HEALTH SERVICE
701 Ocean Street, Room 312, Santa Cruz, CA 95060 (408) 425-2341

SITE SAFETY PLAN - UNDERGROUND STORAGE TANK REMOVAL

A. GENERAL INFORMATION

SITE CHEVRON SS# 92582

LOCATION 7420 DUBLIN BLVD DUBLIN, CA

PLAN PREPARED BY: _____ DATE _____

APPROVED BY: _____ DATE _____

OBJECTIVE(S) PROVIDE SITE SAFETY PLAN

PROPOSED DATE OF CLOSURE 1/13/89

ASSESS/OVERALL HAZARD

ATTACH SUMMARY OF INFORMATION USED TO DETERMINE OVERALL HAZARD:

SERIOUS MODERATE LOW UNKNOWN

B. SITE/SUBSTANCE CHARACTERISTICS

IDENTIFY TYPE OF MATERIAL STORED: GASOLINE, CONTAMINATED SOIL

CHARACTERISTIC(S): CORROSIVE IGNITABLE FLAMMABLE
 VOLATILE TOXIC REACTIVE UNKNOWN
 OTHER (NAME) _____

INDICATE ANY UNUSUAL FEATURES AT THE SITE (POWER LINES, TERRAIN, UTILITIES, ETC.) NONE SITE WILL BE COMPLETELY CLEARED OF ALL ABOVE GROUND IMPROVEMENTS DURING RECONSTRUCT.

ARE THEY: ACTIVE INACTIVE UNKNOWN

C. HAZARD EVALUATION(S) INDICATE WHAT PARAMETER YOU WILL USE TO ASSESS SAFETY OR CONTINUED PROJECT OPERATIONS (i.e. TLV [ppm] IDLH [ppm] LEL [%]) _____

CONTAMINATED SOIL WILL BE IDENTIFIED AS PPM

INDICATE THE ROUTE OF EXPOSURE: skin eyes ingestion inhalation

WORK LIMITATIONS (time of day, weather, heat/cold stress what will trigger stop work) NONE

DESCRIBE METHOD OF DISPOSAL (PROPOSED FOR EQUIPMENT - TANKS, PIPING, ETC., AND CONTAMINATED SOILS, ETC.): CONTAMINATED SOIL WILL BE REMOVED TO CLASS I OR CLASS II DUMP SITE.

TANKS WILL BE REMOVED, TRIPPLE RINSED AND TANKEN TO ERICKSON TRUCKING FOR SCRAPPING.

JOB PERSONNEL	NAME	RESPONSIBILITY
	<u>KEN WENDT</u>	<u>FOREMAN</u>
	<u>JOEL GENTLES</u>	<u>EXPIDITER</u>
	<u>TONY GONZALES</u>	<u>HOP TOE OPER.</u>

E. EMERGENCY INFORMATION

LOCAL RESOURCES:

AMBULANCE 911

HOSPITAL EMERGENCY ROOM 911

POISON CONTROL CENTER 911

POLICE 911

FIRE DEPARTMENT 911

EXPLOSIVES UNIT 911

AGENCY CONTACT HEALTH DEPT STEVE BAIOCCHI 408-425-2365

AND SYMPTOMS OF 15 EXPOSURE 15

SPECIFIC PRECAUTIONS AND COMMENTS (Include procedures for managing weather and traffic related problems)
TANKS WILL BE TRIPPLE RINSED BEFORE REMOVAL.

ALL CONTAMINATED SOIL, STOCK PILED WILL COVERED BY VISQUINE.

ALL CONTAMINATED SOIL WILL BE HAULED TO CLASS I OR CLASS II DUMP SITE.

DESCRIBE HOW THE ZONE OF OPERATION WILL BE SECURED FROM ENTRY OF UNAUTHORIZED PERSONNEL. TANK PIT WILL BE FENCED TO PREVENT UNAUTHORIZED ENTRANCE AFTER WORK HOURS. SITE WILL BE MONITORED BY JOBSITE FOREMAN

DURING THE DAY :

D. SITE SAFETY WORK PLAN

DESCRIBE HOW ON-SITE AND OFF-SITE PERSONNEL AND PUELIC WILL BE PROTECTED FROM OVEREXPOSURE TO HAZARDOUS SUBSTANCES AND CONSTRUCTION HAZARDS

ON SITE PERSONEL WHEN ENTERING THE TANK PIT WILL BE REQUIRED TO WEAR A BREATHING MASK... ALL CONTAMINATED SOIL WILL BE COVERED UP WITH A PLASTIC COVER.

DESCRIBE SURVEILLANCE EQUIPMENT AND MATERIALS TO BE USED TO MONITOR FOR EXPOSURES: INSTRUMENT(S) EPLOSAMETER TO MEASURE PPM OF HYDROCARBONS

ACTION LEVEL

SAFETY EQUIPMENT GLOVES, DUST MASK RUBBER BOOTS FOR TRIPPLE RINSE OF TANKS.

DESCRIBE HOW SITE ENTRY WILL BE CONTROLLED: BARRICADE AND CAUTION TAPE
WILL BE PLACED AT THE ENTRANCES.

DESCRIBE DECONTAMINATION PROCEDURES FOR:

PERSONAL WASH OFF EXPOSED AREA OF CONTACT WITH SOIL.

EQUIPMENT WATER HOSE ON JOB SITE.

EXPLAIN ON HAND FIRST AID PROVISIONS: 200 - MAN FIRST AIDE KIT WILL BE ON
JOB SITE DURING CONSTRUCTION

**STATE
COMPENSATION
INSURANCE
FUND**

P.O. BOX 807, SAN FRANCISCO, CALIFORNIA 94101

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

FEBRUARY 8, 1989

POLICY NUMBER: GRP 571#5064-88
CERTIFICATE EXPIRES: 10-1-89

ALAMEDA COUNTY
BUILDING DEPT.
80 SWAN WAY RM 200
OAKLAND CA 94621

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ³⁰~~15~~ days' advance written notice to the employer.

We will also give you ³⁰~~15~~ days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.


PRESIDENT

ENDORSEMENT #2065 ENTITLED CERTIFICATE HOLDERS' NOTICE EFFECTIVE 10-1-88 IS ATTACHED TO AND FORMS A PART OF THIS POLICY.

EMPLOYER

SEIBOLD CORP.
P.O. BOX 728
STOCKTON CA 95201

white -env.health
 yellow -facility
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
 Hazardous Materials Inspection Form

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

II, III

Site ID # _____ Site Name Cherxon USA Today's Date 7/16/89

Site Address 7420 Dublin Blvd.

City Dublin 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

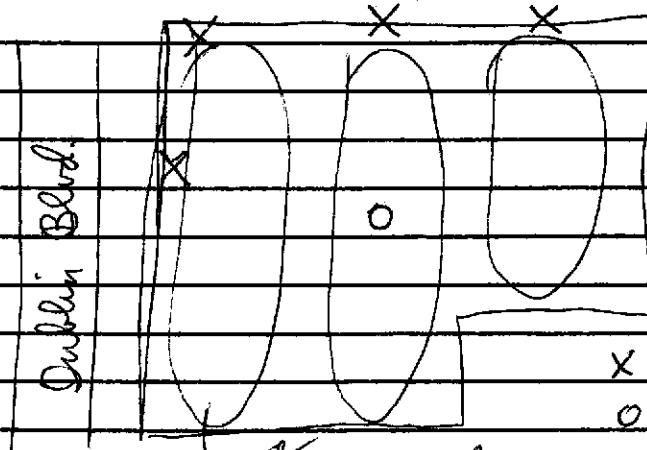
* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments: FIBERGLASS

3 tanks - all gasoline 550 gal. tank had pinhole leaks out of bottom; no leaks first 10,000-gal - when pulled there was a strong smell of gas - no obvious visual contamination in hole

Damage to top and upper sides of tanks from excavation.

All excavation soil hauled off to Class I landfill



front-end loader cannot reach far end of tank

X = soil sample
 O = water sample

strong smell of gas

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stats. 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)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(g)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- General
- 1. Permit Application 25284 (H&S)
 - 2. Pipeline Leak Detection 25292 (H&S)
 - 3. Records Maintenance 2712
 - 4. Release Report 2651
 - 5. Closure Plans 2670

- Monitoring for Existing Tanks
- 6. Method
 - 1) Monthly Test
 - 2) Daily Vadose Semi-annual groundwater One time soils
 - 3) Daily Vadose One time soils Annual tank test
 - 4) Monthly Groundwater One time soils
 - 5) Daily inventory Annual tank testing Cont pipe leak det Vadose/gndwater mon.
 - 6) Daily inventory Annual tank testing Cont pipe leak det
 - 7) Weekly Tank Gauge Annual tank testing
 - 8) Annual Tank Testing Daily inventory
 - 9) Other _____

- 7. Precs Tank Test Date: _____ 2643
- 8. Inventory Rec. 2644
- 9. Soil Testing . 2646
- 10. Ground Water. 2647

- New Tanks
- 11. Monitor Plan 2632
 - 12. Access, Secure 2634
 - 13. Plans Submit Date: _____ 2711
 - 14. As Built Date: _____ 2635

Rev 6/88

II, III

Contact: _____

Title: ENGINEER

Signature: N. G. C. G.

Inspector: _____

Signature: William M. Wister

~~XXXXXXXXXX~~

Bob Foso

~~XXXXXXXXXX~~

842-9594

v. high groundwater levels reported on 3/2 - monitoring wells already installed. Will dispose of water in pit, possibly take more soil samples (samples taken were clean). New owner wants to install tanks

7000 3/13 / Hooshang Hadjian

1,660 gallons of water

(from sprinkler system) pumped out of pit

disposed of in Bakersfield

further excavation took place

sample results showed

3 ppm TPH from beneath

fill end of tank / no further sampling required