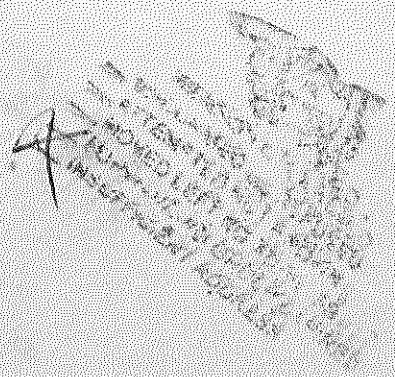
IEDA COUNTY
TH CARE SERVICES AGENCY
TMENT OF ENVIRONMENTAL HEALTH
Harbor Bay Parkway, Suite 250
da, CA 94502-6577

Mark
Closure



[redacted]
G & S Associates, Inc.
4430 Deer Field Way
[redacted]

[redacted]

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Director

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

December 23, 2014

Ms. Alexis Coulter
Chevron Environmental Management Co.
6101 Bollinger Canyon Rd.
San Ramon, CA 94583
(sent via electronic mail to: ACoulter@chevron.com)

Mr. Bhushan Bansal
Bansal Inc.
1784 150th Street
San Leandro, CA 94578-1826

G & S Associates, Inc.
4430 Deer Field Way
San Leandro, CA 94587

Anabi Real Estate Development LLC
Mr. Rene Anabi
1041 North Benson Avenue
Upland, CA 91786

Subject: Case Closure for Fuel Leak Case No. RO0000368 (Global ID # T0600100303), Chevron #9-8139, 16304 Foothill Blvd, San Leandro, CA 94587

Dear Ladies and Gentlemen:

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25296.10[g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Alameda County Environmental Health (ACEH) is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed. This case closure letter and the case closure summary can also be viewed on the State Water Resources Control Board's Geotracker website (http://geotracker.waterboards.ca.gov) and the Alameda County Environmental Health website (http://www.acgov.org/aceh/index.htm).

Due to residual contamination, the site was closed with Site Management Requirements that limit future land use to the current commercial land use as an active fueling station. Site Management Requirements are further described in section IV of the attached Case Closure Summary.

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

Sincerely,

Dilan Roe

Dilan Roe, P.E.
LOP and SCP Program Manager

Enclosures:
1. Remedial Action Completion Certification
2. Case Closure Summary

Cc w/enc.: Alameda County Public Works, Building Inspection Division, 399 Elmhurst Street, Room 141, Hayward, CA 94544
City of San Leandro Planning Services, 835 East 14th Street, San Leandro, CA 94577

Nate Allen, 10969 Trade Center Drive, Suite 106, Rancho Cordova, CA 95670
(sent via electronic mail to NAllen@craworld.com)

Mark Detterman (sent via electronic mail to mark.detterman@acgov.org)
Electronic File, GeoTracker

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
ALEX BRISCOE, Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH
OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502
(510) 567-6777
FAX (510) 337-9135

REMEDIAL ACTION COMPLETION CERTIFICATION

December 23, 2014

Ms. Alexis Coulter
Chevron Environmental Management Co.
6101 Bollinger Canyon Rd.
San Ramon, CA 94583
(sent via electronic mail to: ACoulter@chevron.com)

Mr. Bhushan Bansal
Bansal Inc.
1784 150th Street
San Leandro, CA 94578-1826

G & S Associates, Inc.
4430 Deer Field Way
San Leandro, CA 94587

Anabi Real Estate Development LLC
Mr. Rene Anabi
1041 North Benson Avenue
Upland, CA 91786

Subject: Case Closure for Fuel Leak Case No. RO0000368 (Global ID # T0600100303), Chevron #9-8139, 16304 Foothill Blvd, San Leandro, CA 94587

Dear Ladies and Gentlemen:

This letter confirms the completion of a site investigation and remedial action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

Please be aware that claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. Please contact our office if you have any questions regarding this matter.

Sincerely,

Ariu Levi
Director

UST Case Closure Summary Form

Agency Information

Date: December 23, 2014

Agency Name: Alameda County Environmental Health	Address: 1131 Harbor Bay Parkway
City/State/Zip: Alameda, CA 94502-6577	Phone: (510) 567-6876
Staff Person: Mark Detterman	Title: Senior Hazardous Materials Specialist

Case Information

Facility Name: Chevron Service Station #9-8139		
Facility Address: 16304 Foothill Boulevard, San Leandro, California 94578		
RB LUSTIS Case No: 01-0330	Local Case No.: 1801	LOP Case No.: RO0000368
URF Filing Date:	GeoTracker Global ID: T0600100303	
APN: 80A-189-2-8	Current Land Use: Active Fueling Station	
Responsible Party(s):	Address:	Phone:
Chevron Environmental Management Company c/o Alexis Coulter	6101 Bollinger Canyon Road San Ramon, California 94583	(925) 790-6441
G & S Associates, Inc.	4430 Deer Field Way San Leandro, CA 94587	----
Bansel, Inc. c/o Bhushan Bansel	1784 150th Street San Leandro, CA 94578	----
Anabi Real Estate Development LLC c/0 Mr. Rene Anabi	1041 North Benson Avenue Upland, CA 91786	----

Tank Information

Tank No.	Size (gal)	Contents	Closed in-Place/ Removed/Active	Date
	10,000	Gasoline	Removed	October 26, 1998
	10,000	Gasoline	Removed	October 26, 1998
	10,000	Gasoline	Removed	October 26, 1998
	1,000	Waste Oil	Removed	October 26, 1998

Conceptual Site Model (Attachment 1, 2 page)

Closure Criteria Met (Attachment 2, 1 pages)

LTCP Groundwater Specific Criteria (Attachment 3, 2 pages)

LTCP Vapor Specific Criteria (Attachment 4, 1 page)

LTCP Direct Contact and Outdoor Air Exposure Criteria (Attachment 5, 1 page)

Optional Site Maps (Attachment 6, 11 pages)

Analytical Data (Attachment 7, 69 pages)

UST Case Closure Summary Form

Additional Information:

Site Management Requirements:

This fuel leak case has been evaluated for closure consistent with the State Water Resource Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP). The site has not been evaluated for the risk of vapor intrusion as under the current land use as an active fueling station, the site is not required to meet media-specific criteria for vapor intrusion to indoor air. Additionally, analysis for naphthalene and poly-aromatic hydrocarbons (PAHs) has not been conducted in shallow soil (the 0 to 5 ft interval) at the site, including in the vicinity of the former waste oil UST. Under the current land use as an active fueling station, most of the site is paved with minor landscaped areas near the site boundaries resulting in a low potential for direct contact exposure under the current land use. Therefore, case closure is granted for the current commercial land use as an active fueling station.

If a change in land use to any residential, commercial other than as a commercial fueling station, or conservative land use, or if any redevelopment occurs, Alameda County Environmental Health (ACEH) must be notified as required by Government Code Section 65850.2.2. Due to the potential for vapor intrusion to indoor air for future buildings, ACEH will re-evaluate the case upon receipt of approved development/construction plans.

Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party prior to and during excavation and construction activities.

RWQCB Notification

Notification Date: August 2, 2014

RWQCB Staff Name: Cherie McCaulou	Title: Engineering Geologist

Local Agency Representative

Prepared by: Mark Detterman	Title: Senior Hazardous Materials Specialist
Signature: Mark E. Detterman	Date: 12/23/2014
Approved by: Dilan Roe	Title: LOP and SCP Program Manager
Signature: Dilan Roe	Date: 12/23/2014

This Case Closure Summary along with the Case Closure Transmittal letter and the Remedial Action Completion Certification provides documentation of the case closure. This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions. The Conceptual Site Model may not contain all available data. Additional information on the case can be viewed in the online case file. The entire case file can be viewed over the Internet on the Alameda County Environmental Health (ACEH) website (http://www.acgov.org/aceh/lop/ust.htm) or the State of California Water Resources Control Board GeoTracker website (http://geotracker.waterboards.ca.gov). Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the ACEH website.

ATTACHMENT 1

CSM Report Go

CHEVRON #9-8139 (T0600100303) - MAP THIS SITE

OPEN - ELIGIBLE FOR CLOSURE

16304 FOOTHILL BLVD
SAN LEANDRO , CA 94578
ALAMEDA COUNTY
VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT
PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES
ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0000368
CASEWORKER: MARK DETTERMAN - SUPERVISOR: DILAN ROE
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0330
CASEWORKER: Chade McCaulou - SUPERVISOR: Cheryl L. Prowell
CUF Claim #: 5995 CUF Priority Assigned: D CUF Amount Paid: $577,407
GR Site ID #: NOT SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY MARK DETTERMAN ON 12/15/2014 3:35:08 PM - HISTORY

THIS SITE HAS UNAPPROVED SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CSM REPORT - VIEW PUBLIC NOTICING VERSION OF THIS REPORT

UST CLEANUP FUND CLAIM INFORMATION (DATA PULLED FROM SCUFIS)

CLAIM NO	PRIORITY	CLAIMANT	SITE ADDRESS	AMT REIMB TO DATE	AGE OF LOC	IMPACTED WELLS?	FIVE YEAR REVIEW INFORMATION: REVIEW NUM	REVIEWER	FUND RECOMMENDATION	TO OVERSIGHT DATE	TO CLAIMANT DATE
5995	D	CHEVRON PRODUCTS COMPANY 6101 BOLLINGER CANYON RD BLD BR1X #5339, SAN RAMON CA 94583	16304 FOOTHILL BLVD SAN LEANDRO, CA 94578	$577,407	16	YES	3	Kirk T. Larson	Recommended Case Closure	8/14/2014	

PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - MAP THIS SITE

SITE NAME / ADDRESS	STATUS	STATUS DATE	RELEASE REPORT DATE	AGE OF CASE	CLEANUP OVERSIGHT AGENCIES
CHEVRON #9-8139 (Global ID: T0600100303) 16304 FOOTHILL BLVD SAN LEANDRO, CA 94578	Open - Eligible for Closure	4/23/2013	1/6/1987	28	ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0000368 CASEWORKER: MARK DETTERMAN - SUPERVISOR: DILAN ROE; SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0330 CASEWORKER: Chade McCaulou - SUPERVISOR: Cheryl L. Prowell

STAFF NOTES (INTERNAL)
Not all historic documents for the fuel leak case are available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at: http://ehgis.acgov.org/dehpublic/dehpublic.jsp.

SITE HISTORY
Not all historic documents for the fuel leak case are available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at: http://ehgis.acgov.org/dehpublic/dehpublic.jsp.

In April 1982 a leak test was conducted and failed, and a corroded vapor line was subsequently discovered. Tank backfill piezometers W-1 and W-2 were installed. In December 1986 an inventory loss was reported, a leak confirmed, and subsequently repaired. In June 1989 a soil vapor survey was conducted, and in November 1989 wells MW-1 to MW-4 were installed. In May 1990 wells MW-5 to MW-7, and extraction well E-1 were installed. In June 1991 well MW-9 was installed and wells MW-4 and MW-5 were converted from two-inch diameter wells to four-inch diameter wells E-2 and E-3 (each also known as EW-1 to EW-3). In April 1992 wells MW-10 and MW-11 were installed. In September 1995 wells MW-1 to MW-3, MW-6 and MW-7 were decommissioned to allow a station renovation. In October and November 1998 three 10,000-gallon fuel, one 1,000-gallon waste oil UST, associated piping, three hoists, and one clarifier were removed. In August 2000 wells MW-12 to MW-14 were installed. In November 2007 GP-1 and GP-2 were installed. In November 2009 GP-3 to GP-5 were installed.

Multiple residential water supply wells are documented downgradient of the site. One has been sampled for COC at the site, and a concentration of 2.3 ug/l MTBE has been detected in groundwater from the well.

Not all historic documents for the fuel leak case may be available on GeoTracker. A more complete historic case file for this site is located on the Alameda County Environmental Health website at: http://ehgis.acgov.org/dehpublic/dehpublic.jsp.

RESPONSIBLE PARTIES

NAME	ORGANIZATION	ADDRESS	CITY	EMAIL
BHUSHAN BANSAL	BANSAL INC	1764 150TH ST	SAN LEANDRO	
C/O STEWART TITLE CO	EQUILON ENTERPRISES LLC	1960 POST OAK BLVD #110	HOUSTON	
HARV DHALIWAL	G&S ASSOCIATES INC	4430 DEERFIELD WAY	DANVILLE	
Ms. ALEXIS FISCHER	Chevron Environmental Management Company	6101 BOLLINGER CANYON ROAD	SAN RAMON	afischer@chevron.com

CLEANUP ACTION INFO

ACTION TYPE	BEGIN DATE	END DATE	PHASE	CONTAMINANT MASS REMOVED	DESCRIPTION
FREE PRODUCT REMOVAL	10/22/1990	9/9/9999			

RISK INFORMATION VIEW LTCP CHECKLIST VIEW PATH TO CLOSURE PLAN VIEW CASE REVIEWS

CONTAMINANTS OF CONCERN	CURRENT LAND USE	BENEFICIAL USE	DISCHARGE SOURCE	DATE REPORTED	STOP METHOD	NEARBY / IMPACTED WELLS
MTBE / TBA / Other Fuel Oxygenates, Gasoline	Commercial	GW - Municipal and Domestic Supply	Tank	1/6/1987	Close and Replace Tank	2

FREE PRODUCT	OTHER CONSTITUENTS	NAME OF WATER SYSTEM	LAST REGULATORY ACTIVITY	LAST ESI UPLOAD	LAST EDF UPLOAD	EXPECTED CLOSURE DATE	MOST RECENT CLOSURE REQUEST
NO	NO	East Bay Municipal Utilities District	10/20/2014	12/12/2014	10/1/2013		

CDPH WELLS WITHIN 1500 FEET OF THIS SITE
NONE

CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE)

APN	GWBASIN NAME	WATERSHED NAME
080A018900208		South Bay - East Bay Cities (20420)

COUNTY	PUBLIC WATER SYSTEM(S)
Alameda	• EAST BAY MUD - 375 ELEVENTH STREET, OAKLAND, CA 94607

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	XYLENES	MTBE	TBA
EW-2	4/26/2013	OTHER	ND	ND	ND	ND	5 UG/L	ND
EW-3	4/26/2013	OTHER	ND	ND	ND	ND	ND	6 UG/L
GP-1	11/16/2007	OTHER	ND	ND	1 UG/L	5 UG/L	11 UG/L	ND
GP-2	11/16/2007	OTHER	ND	ND	46 UG/L	53 UG/L	5100 UG/L	360 UG/L
GP-3	11/4/2009	OTHER	3 UG/L	ND	11 UG/L	3 UG/L	490 UG/L	190 UG/L
GP-4	11/5/2009	OTHER	0.6 UG/L	ND	0.6 UG/L	0.6 UG/L	10 UG/L	ND
GP-5	11/6/2009	OTHER	ND	ND	ND	ND	ND	ND
MW-10	8/5/2011	OTHER	ND	ND	ND	ND	ND	ND
MW-11	8/5/2011	OTHER	ND	ND	ND	ND	ND	ND
MW-12	8/5/2011	OTHER	ND	ND	ND	ND	ND	ND
MW-13	4/26/2013	OTHER	ND	ND	ND	ND	2 UG/L	ND
MW-14	4/26/2013	OTHER	ND	ND	ND	ND	ND	ND
MW-6	4/26/2013	OTHER	ND	ND	ND	ND	750 UG/L	3 UG/L
MW-9	8/5/2011	OTHER	ND	ND	ND	ND	10 UG/L	ND
QA	6/18/2009	OTHER	ND	ND	ND	ND	ND	
QCTB	4/26/2013	OTHER	ND	ND	ND	ND	ND	

MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	TPHg	BENZENE	TOLUENE	ETHYL-BENZENE	XYLENES	MTBE	TBA
GP-1	11/16/2007		0.014 MG/KG	ND	0.11 MG/KG	0.54 MG/KG	0.29 MG/KG	0.056 MG/KG
GP-2	11/16/2007		0.057 MG/KG	ND	0.61 MG/KG	0.74 MG/KG	1.3 MG/KG	0.18 MG/KG
GP-3	11/4/2009		0.13 MG/KG	ND	5.9 MG/KG	2.2 MG/KG	2.5 MG/KG	1.2 MG/KG
GP-4	11/5/2009		0.1 MG/KG	ND	6.7 MG/KG	13 MG/KG	0.63 MG/KG	ND
GP-5	11/6/2009		0.048 MG/KG	ND	4.1 MG/KG	6 MG/KG	0.15 MG/KG	ND

MOST RECENT GEO_WELL DATA - HIDE VIEW ESI SUBMITTALS

FIELD PT NAME	DATE	DEPTH TO WATER (FT)	SHEEN	DEPTH TO FREE PRODUCT (FT)
EW-2	4/26/2013	13.4	N	
EW-3	4/26/2013	13.46	N	
MW-10	4/26/2013	13.88	N	
MW-11	4/26/2013	12.43	N	
MW-12	4/26/2013	12.07	N	
MW-13	4/26/2013	12.1	N	
MW-14	4/26/2013	12.45	N	
MW-8	4/26/2013	13.09	N	
MW-9	4/26/2013	13.61	N	

LOGGED IN AS MARKDETT

CONTACT GEOTRACKER HELP

ATTACHMENT 2

LTCP Checklist Go

GEOTRACKER HOME | MANAGE PROJECTS | REPORTS | SEARCH | LOGOUT

CHEVRON #9-8139 (T0600100303) - MAP THIS SITE — OPEN - ELIGIBLE FOR CLOSURE

16304 FOOTHILL BLVD
SAN LEANDRO, CA 94578
ALAMEDA COUNTY

VIEW PRINTABLE CASE SUMMARY FOR THIS SITE

ACTIVITIES REPORT
PUBLIC WEBPAGE

CLEANUP OVERSIGHT AGENCIES
ALAMEDA COUNTY LOP (LEAD) - CASE #: RO0000368
CASEWORKER: MARK DETTERMAN - SUPERVISOR: DILAN ROE
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0330
CASEWORKER: Chane McCaulou - SUPERVISOR: Cheryl L. Prowell

CUF Claim #: 9965 - CUF Priority Assigned: D - CUF Amount Paid: $577,407

CR Site ID #: NOT SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY MARK DETTERMAN ON 12/15/2014 3:31:44 PM - HISTORY

THIS SITE HAS UNAPPROVED SUBMITTALS. CLICK HERE TO OPEN A NEW WINDOW WITH THE SUBMITTAL APPROVAL PAGE FOR THIS SITE.

CLOSURE POLICY

CLOSURE POLICY HISTORY

General Criteria - *The site satisfies the policy general criteria* - CLEAR SECTION ANSWERS — **YES**

a. Is the unauthorized release located within the service area of a public water system?
Name of Water System: East Bay Municipal Utilities District — * YES NO

b. The unauthorized release consists only of petroleum (info). — * YES NO

c. The unauthorized ("primary") release from the UST system has been stopped. — * YES NO

d. Free product has been removed to the maximum extent practicable (info). — FP Not Encountered * YES NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed (info). — * YES NO

f. Secondary source has been removed to the extent practicable (info). — * YES NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. — Not Required * YES NO

h. Does a nuisance exist, as defined by Water Code section 13050. — YES * NO

1. Media-Specific Criteria: Groundwater - *The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Soil Only Case (Release has not Affected Groundwater - Info) — YES * NO

Does the site meet any of the Groundwater specific criteria scenarios? — * YES NO

1.6 - The regulatory agency determines, based on an analysis of site specific conditions, that the site under current and reasonably anticipated near-term future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame. — * YES NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - *The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility — * YES NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - *The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below.* - CLEAR SECTION ANSWERS — **YES**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination — YES * NO

Does the site meet any of the Direct Contact and Outdoor Air Exposure criteria scenarios? — * YES NO

3.3 - The regulatory agency has determined the concentration of petroleum constituents in soil will have no significant risk or adversely affect human health. — * YES NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. — YES * NO

Has this LTCP Checklist been updated for FY 14/15? — * YES NO

SPELL CHECK

Save Form as Partially Completed | Save Form as Complete

LOGGED IN AS MARKDETT

CONTACT GEOTRACKER HELP

ATTACHMENT 3 LTCP GROUNDWATER SPECIFIC CRITERIA						
LTCP Groundwater Specific Scenario under which case was closed: This case should be closed in spite of not meeting the groundwater specific media criteria.						
Site Data			LTCP Scenario 1 Criteria	LTCP Scenario 2 Criteria	LTCP Scenario 3 Criteria	LTCP Scenario 4 Criteria
Plume Length	>1,000 feet		<100 feet	<250 feet	<250 feet	<1,000 feet
Free Product	No free product		**No free product**	**No free product**	Removed to maximum extent practicable	**No free product**
Plume Stable or Decreasing	Decreasing		**Stable or decreasing**	**Stable or decreasing**	**Stable or decreasing for minimum of 5 Years**	**Stable or decreasing**
Distance to Nearest Water Supply Well	1,333 feet		>250 feet	**>1,000 feet**	**>1,000 feet**	**>1,000 feet**
Distance to Nearest Surface Water and Direction	5,600 feet crossgradient		**>250 feet**	**>1,000 feet**	**>1,000 feet**	**>1,000 feet**
Property Owner Willing to Accept a Land Use Restriction?	Not applicable; however, see Site Management Requirements in Additional Information.		**Not applicable**	**Not applicable**	Yes	**Not applicable**
GROUNDWATER CONCENTRATIONS						
Constituent	Historic Site Maximum (µg/L)	Current Site Maximum (µg/L)	LTCP Scenario 1 Criteria (µg/L)	LTCP Scenario 2 Criteria (µg/L)	LTCP Scenario 3 Criteria (µg/L)	LTCP Scenario 4 Criteria (µg/L)
Benzene	12,000	<0.5	No criteria	<3,000	No criteria	<1,000
MTBE	39,000	120	No criteria	<1,000	No criteria	<1,000
Scenario 5: If the site does not meet scenarios 1 through 4, has a determination been made that under current and reasonably expected future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame?			Yes			

Comments: The closest open body of water is San Leandro Creek at an approximate distance of 5,600 feet crossgradient of the site.

Using the water well survey results from the GeoTracker Groundwater Ambient Monitoring Assessment (GAMA) tool indicates no public water supply wells, no Calif. Dept. of Public Health (CDPH), no Dept. Pesticide Regulation (DPR), and no Dept. of Water Resources (DWR) water wells within a 2,000 foot radius.

Using the Alameda County Public Works Agency (ACPWA) and Department of Water Resources (DWR) resources for water wells indicates the closest potential water supply wells to the subject site are approximately 750 feet to the southwest and 1,200 feet south-southwest; however, the properties have been redeveloped and the addresses associated with the wells no longer exist; thus it is likely that the wells are abandoned. The closest existing water supply wells to the site appear to be at an approximate distance of 1,330 feet downgradient of the site where two private residences are located (16308 and 16322 Bevil Way). Each residential house contains a water supply well. The well at 16322 Bevil Way is reported to be covered and not in use. The well at 16308 Bevil Way is reported to be used for occasional backyard irrigation. A sample of groundwater from this well (labeled as 16322 Bevil) collected on February 13, 2012 resulted in a detection of 2.3 micrograms per liter (µg/l) methyl tert butyl either (MTBE). This is below the primary and secondary California Maximum Contaminant Level (MCL) for MTBE in drinking water (13 and 5 µg/l, respectively). A second sampling event was unsuccessful in making contact with the occupants of the property to obtain another sample of the groundwater.

Near the site, two of the three downgradient wells (MW-12 and MW-13) have historically been non-detect for all chemicals of concern at the site. The third downgradient well (MW-14) has been at or below primary and secondary MCLs since 2011. Well MW-14 is located at a distance greater than 1,100 feet from the backyard wells.

According to the *Technical Justification for Groundwater Media-Specific Criteria,* dated April 24, 2012, the maximum MTBE plume length is 1,046 feet. The wells on Bevil Way are at an approximate distance of 1,330 feet from the site. Presuming the detection of MTBE is associated with the subject site, the location of the wells is past the longest documented MTBE plume length used in the referenced LTCP technical justification paper, and thus it appears unlikely that the concentration of MTBE in the well(s) will rise significantly above the concentration of the groundwater sample collected from the well on February 13, 2012. Based on the length of the plume, the potential use of groundwater as a drinking water source does not appear to place the occupants of the houses at risk.

ATTACHMENT 4

LTCP VAPOR SPECIFIC CRITERIA

LTCP Vapor Specific Scenario under which case was closed: Active fueling station exempt from vapor specific criteria

Active Fueling Station	Active as of December 23, 2014

Site Data		LTCP Scenario 1 Criteria	LTCP Scenario 2 Criteria	LTCP Scenario 3A Criteria	LTCP Scenario 3B Criteria	LTCP Scenario 3C Criteria	LTCP Scenario 4 Criteria
Unweathered LNAPL	Not Applicable	LNAPL in groundwater	LNAPL in soil	No LNAPL	No LNAPL	No LNAPL	No criteria
Thickness of Bioattenuation Zone Beneath Foundation	Not Applicable	≥30 feet	≥30 feet	≥5 feet	≥10 feet	≥5 feet	≥5 feet
Total TPH in Soil in Bioattenuation Zone	Not Applicable	<100 mg/kg	<100 mg/kg	<100 mg/kg	<100 mg/kg	<100 mg/kg	<100 mg/kg
Maximum Current Benzene Concentration in Groundwater	Not Applicable	No criteria	No criteria	<100 µg/L	≥100 and <1,000 µg/L	<1,000 µg/L	No criteria
Oxygen Data within Bioattenuation Zone	Not Applicable	No criteria	No criteria	No oxygen data or <4%	No oxygen data or <4%	≥4% at lower end of zone	≥4% at lower end of zone
Depth of soil vapor measurement beneath foundation	Not Applicable	No criteria	No criteria	No criteria	No criteria	No criteria	≥5 feet

SCENARIO 4 DIRECT MEASUREMENT OF SOIL VAPOR CONCENTRATIONS

Site Soil Vapor Data			No Bioattenuation Zone		Bioattenuation Zone	
Constituent	Historic Maximum ($\mu g/m^3$)	Current Maximum ($\mu g/m^3$)	Residential	Commercial	Residential	Commercial
Benzene	----	----	<85	<280	<85,000	<280,000
Ethylbenzene	----	----	<1,100	<3,600	<1,100,000	<3,600,000
Naphthalene	----	----	<93	<310	<93,000	<310,000

If the site does not meet scenarios 1 through 4, does a site-specific risk assessment for the vapor intrusion pathway demonstrate that human health is protected?	----
If the site does not meet scenarios 1 through 4, has a determination been made that petroleum vapors from soil or groundwater will have no significant risk of adversely affecting human health?	----

Comments: Under the current land use as an active fueling station, the site is not required to meet media-specific criteria for vapor intrusion to indoor air and site data suggests a low risk to off-site receptors. For additional details please see the Site Management Requirements under the "*Additional Information*" section.

ATTACHMENT 5
LTCP DIRECT CONTACT AND OUTDOOR AIR EXPOSURE CRITERIA

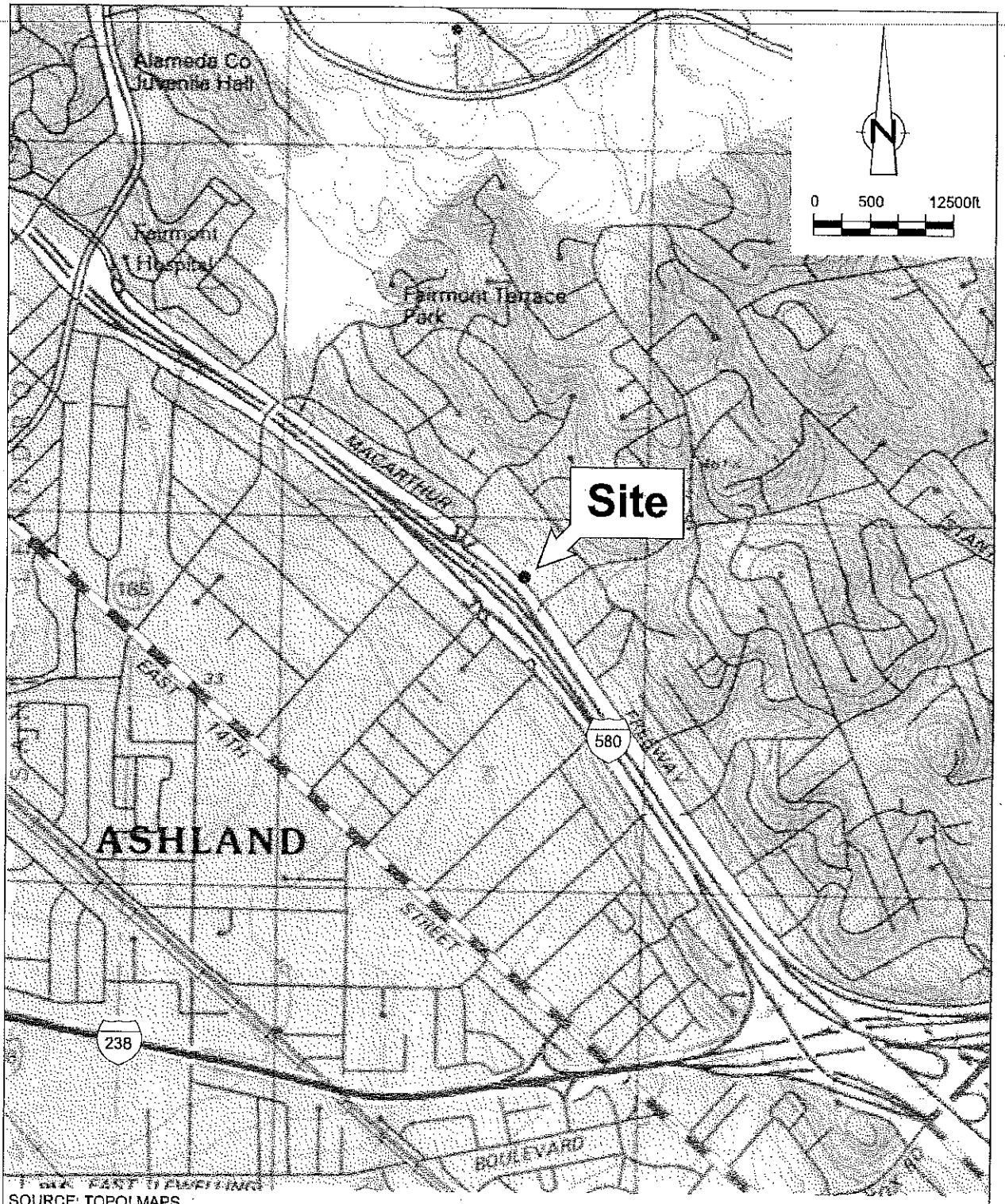
LTCP Direct Contact and Outdoor Air Exposure Specific Scenario under which case was closed: A determination has been made that the concentrations of petroleum in soil will have no significant risk of adversely affecting human health as a result of controlling exposure through the use of mitigation measures or through the use of institutional controls.

Are maximum concentrations less than those in Table 1 below?		No				
Constituent		Residential		Commercial/Industrial		Utility Worker
		0 to 5 feet bgs (mg/kg)	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 5 feet bgs (mg/kg)	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 10 feet bgs (mg/kg)
Site Maximum	Benzene	0.0881	0.1	0.0881	0.1	0.1
LTCP Criteria	Benzene	≤1.9	≤2.8	≤8.2	≤12	≤14
Site Maximum	Ethylbenzene	0.0494	6.7	0.0494	6.7	6.7
LTCP Criteria	Ethylbenzene	≤21	≤32	≤89	≤134	≤314
Site Maximum	Naphthalene	----	<0.330	----	<0.330	<0.330
LTCP Criteria	Naphthalene	≤9.7	≤9.7	≤45	≤45	≤219
Site Maximum	PAHs	----	0.348	----	0.348	0.348
LTCP Criteria	PAHs	≤0.063	NA	≤0.68	NA	≤4.5
If maximum concentrations are greater than those in Table 1, are they less than levels from a site-specific risk assessment?		----				
If maximum concentrations are greater than those in Table 1, has a determination been made that the concentrations of petroleum in soil will have no significant risk of adversely affecting human health as a result of controlling exposure through the use of mitigation measures or through the use of institutional controls?		Yes				

Comments: No naphthalene or PAH analytical data was collected in shallow soil adjacent to the former waste oil UST location. The maximum concentration of gasoline in shallow soil (0 to 5 feet in depth) at the site is reported to have been 1,560 mg/kg, and is reported to have been removed by excavation. The LUFT manual indicates that naphthalene is present at an average of 0.25% and a maximum of 0.36% in fresh gasoline product. This indicates that naphthalene may have been present at up to 5.62 mg/kg in shallow soil in this sample. Although apparently overexcavated, this is below the Table 1 criteria.

The site had a waste oil UST which was removed in October 1998; however, naphthalene and poly-aromatic hydrocarbons (PAHs) have not been analyzed in shallow soil at the site. The secondary source beneath the former waste oil UST was removed by overexcavation. Limited lateral characterization was conducted and suggests that limited residual soil contamination is present at that location. The subject site is an active commercial service station, and thus a determination been made that the residual concentrations of motor oil ranged hydrocarbons in soil will not have a significant risk of adversely affecting human health as a result of controlling exposure through the use of institutional controls. For additional details please see the Site Management Requirements under the "Additional Information" section.

ATTACHMENT 6



SOURCE: TOPO! MAPS.

Figure 1

VICINITY MAP
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
San Leandro, California

611971-95(016)GN-EM001 OCT 1/2012


Miramar Ave
Miramar Ave
Foothill Blvd
16304 Foothill Blvd
Chevron San Leandro
Fairmont Inn
Foothill Blvd
Foothill Blvd
Foothill Blvd
Foothill Blvd
MacArthur Fwy

Google

To see all the details that are visible on the screen, use the "Print" link next to the map.

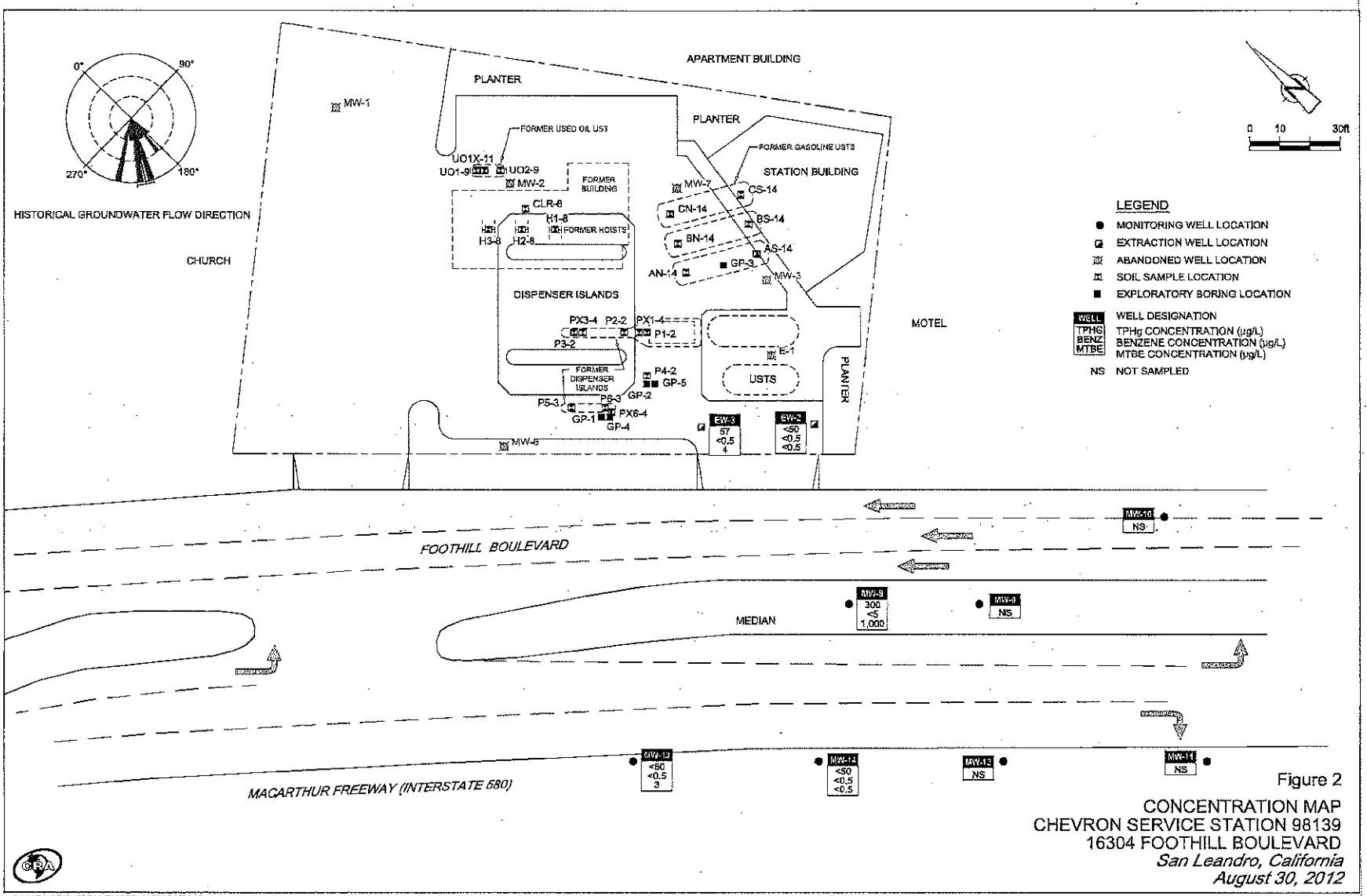


Figure 2

CONCENTRATION MAP
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
San Leandro, California
August 30, 2012

811971-85(016)GN-EM002 NOV 20/2012

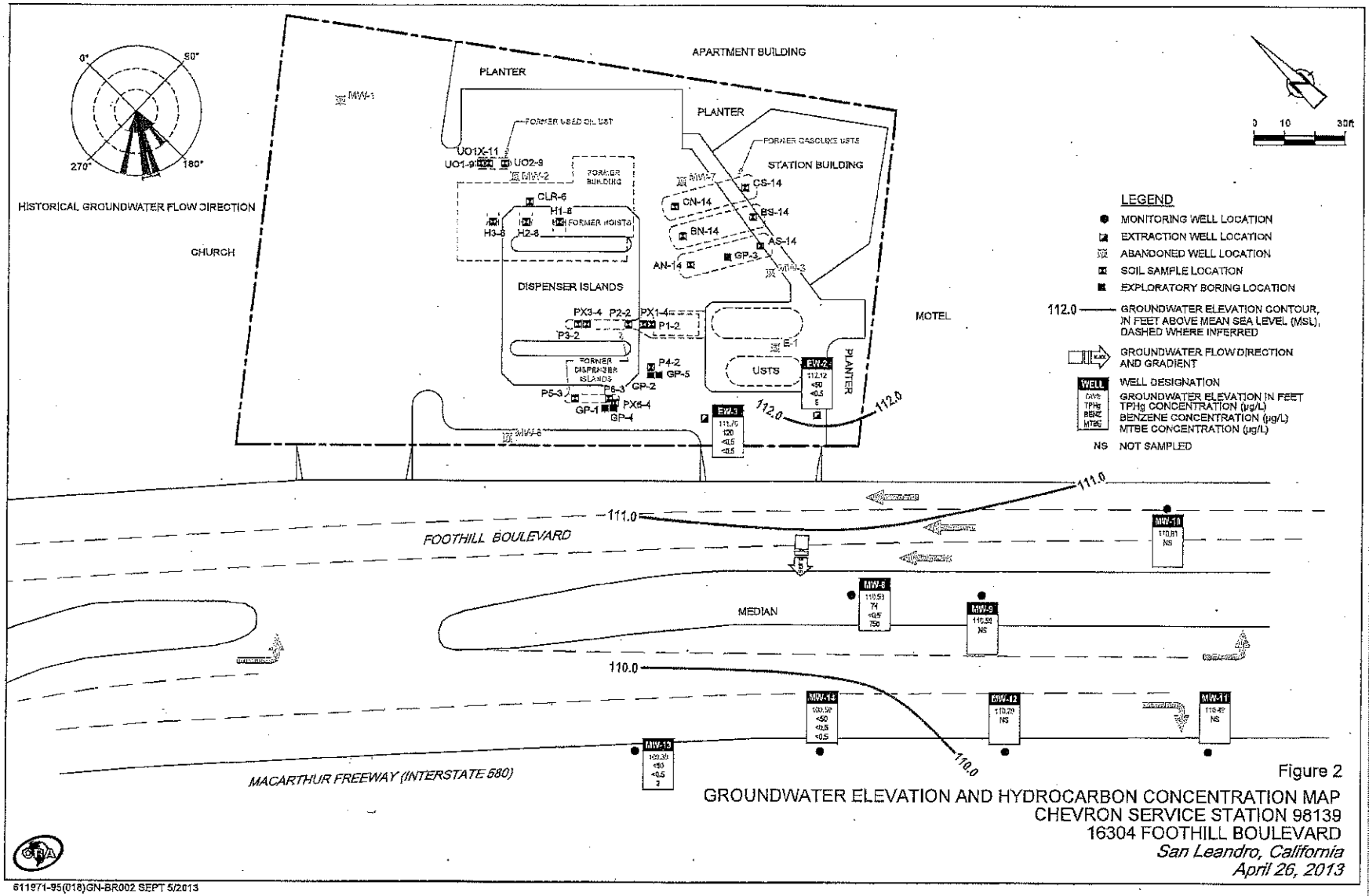


Figure 2

GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATION MAP
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
San Leandro, California
April 26, 2013

611971-95(018)GN-BR002 SEPT 5/2013

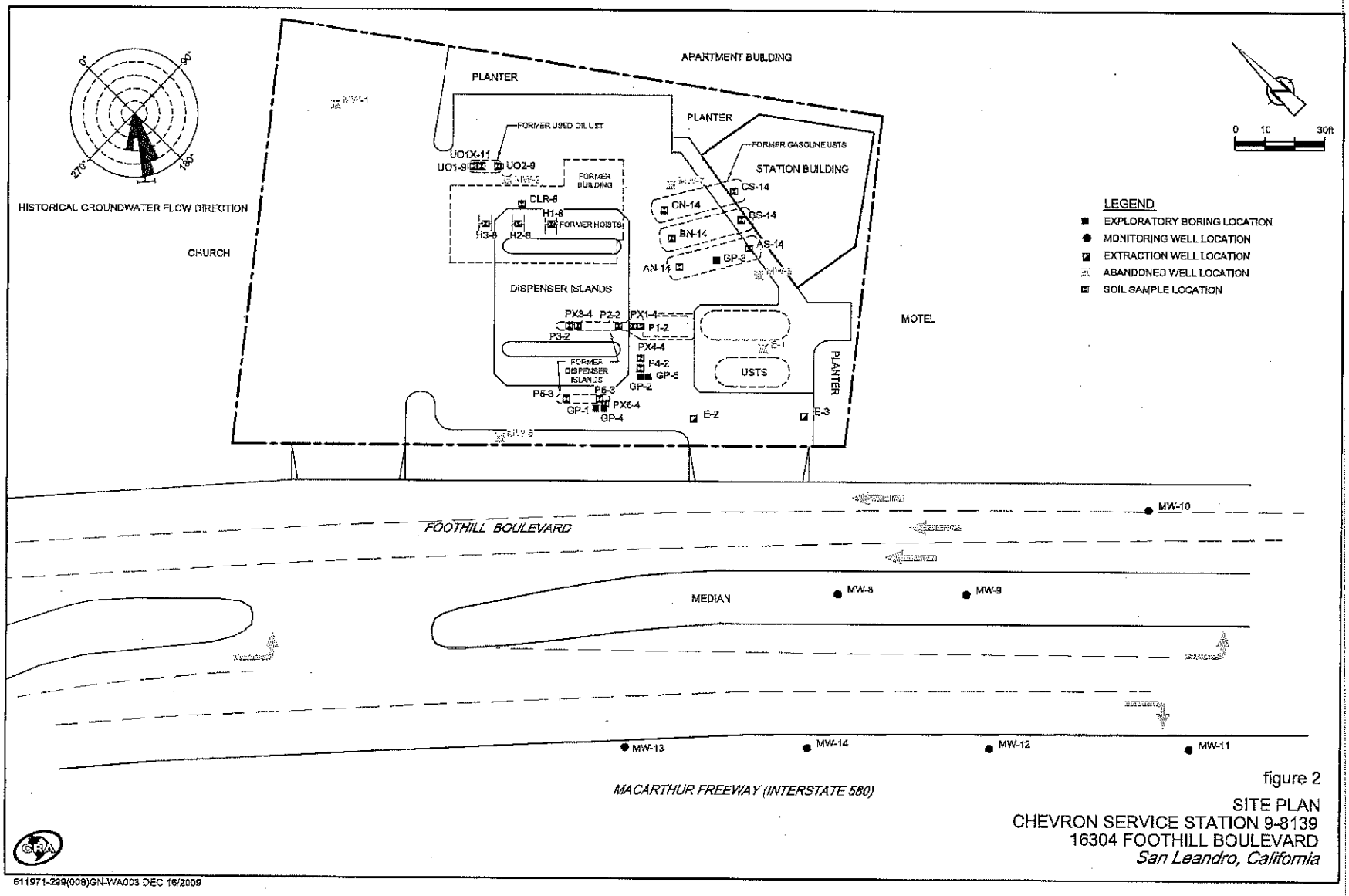


figure 2

SITE PLAN
CHEVRON SERVICE STATION 9-8139
16304 FOOTHILL BOULEVARD
San Leandro, California

611971-299(008)GN-WA003 DEC 16/2009

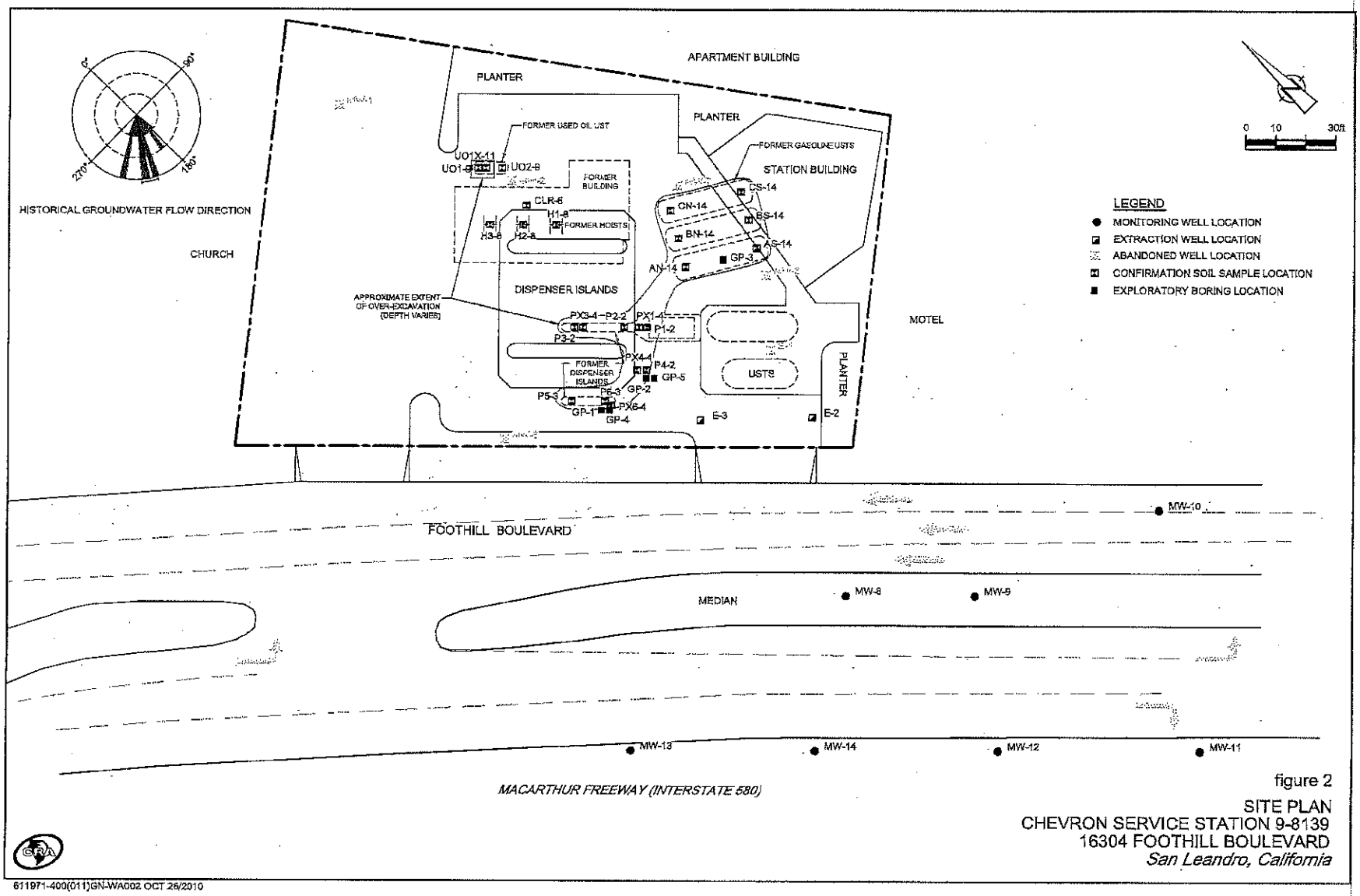
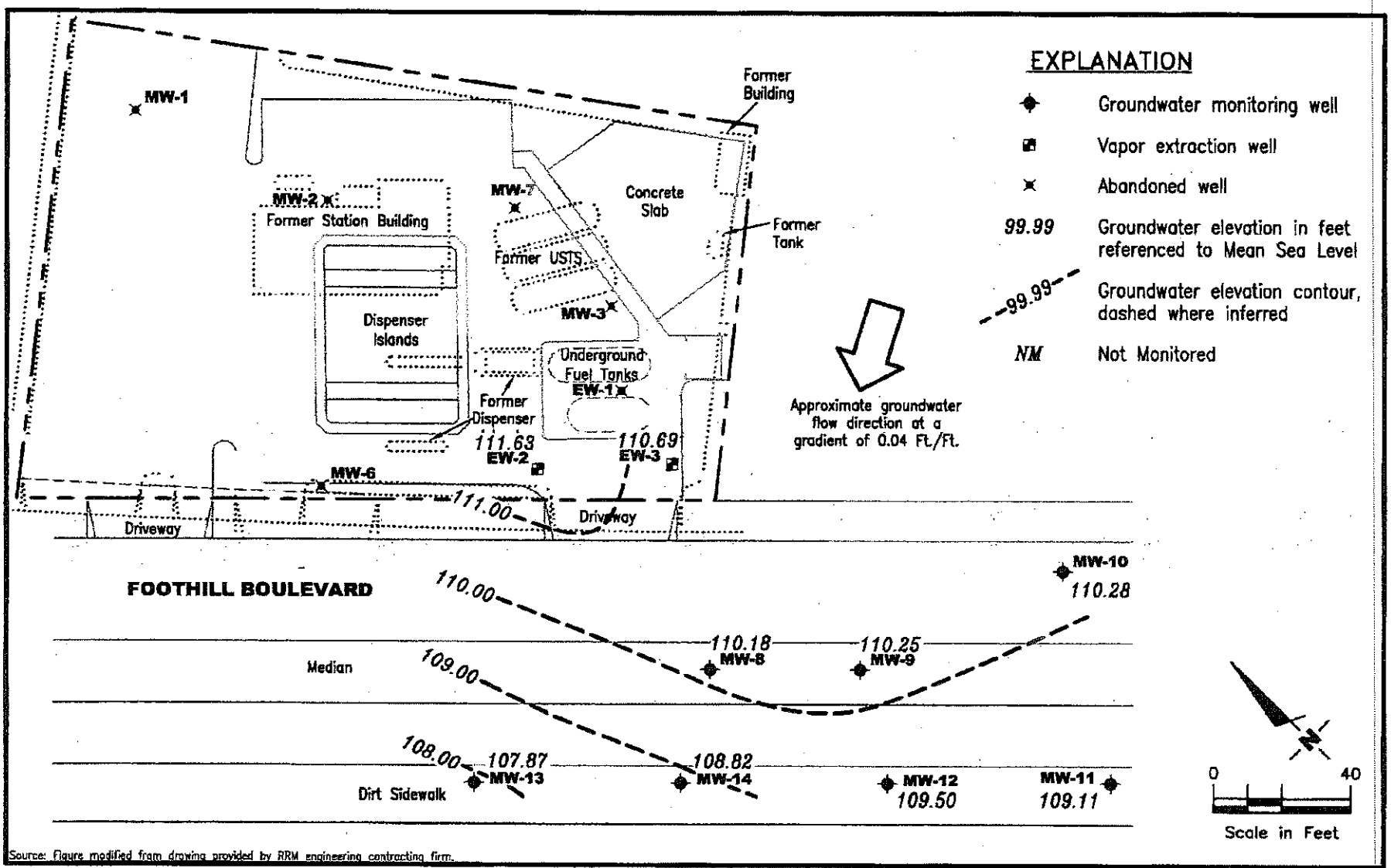


figure 2

SITE PLAN
CHEVRON SERVICE STATION 9-8139
16304 FOOTHILL BOULEVARD
San Leandro, California

611971-400(011)GN-WA002 OCT 26/2010



Source: Figure modified from drawing provided by RRM engineering contracting firm.

GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

POTENTIOMETRIC MAP
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

FIGURE
1

JOB NUMBER	REVIEWED BY	DATE	REVISED DATE
386461		August 30, 2012	

FILE NAME: P:\Enviro\Chevron\9-8139\Q12-9-8139.dwg | Layout Tab: Pot3

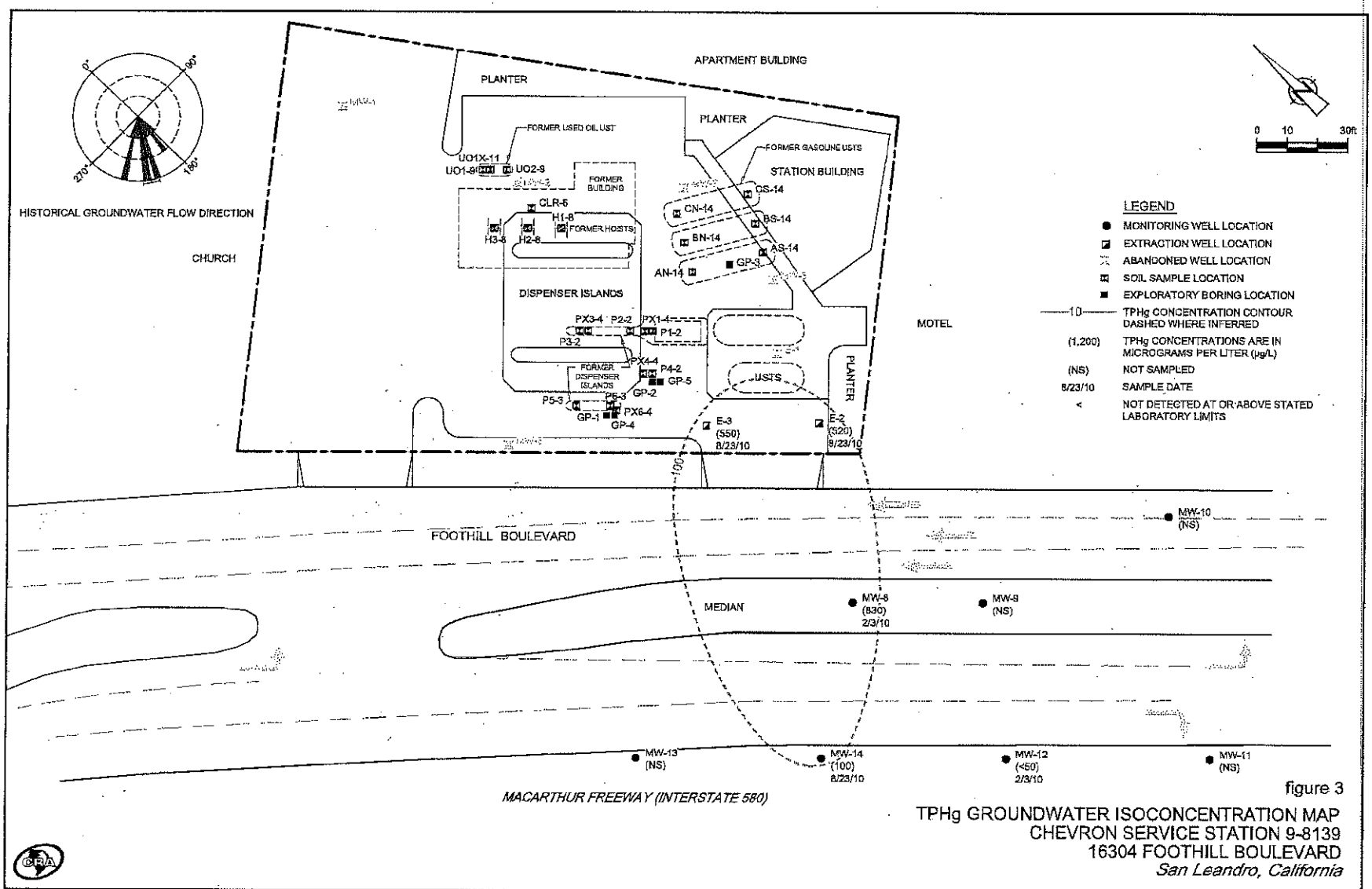
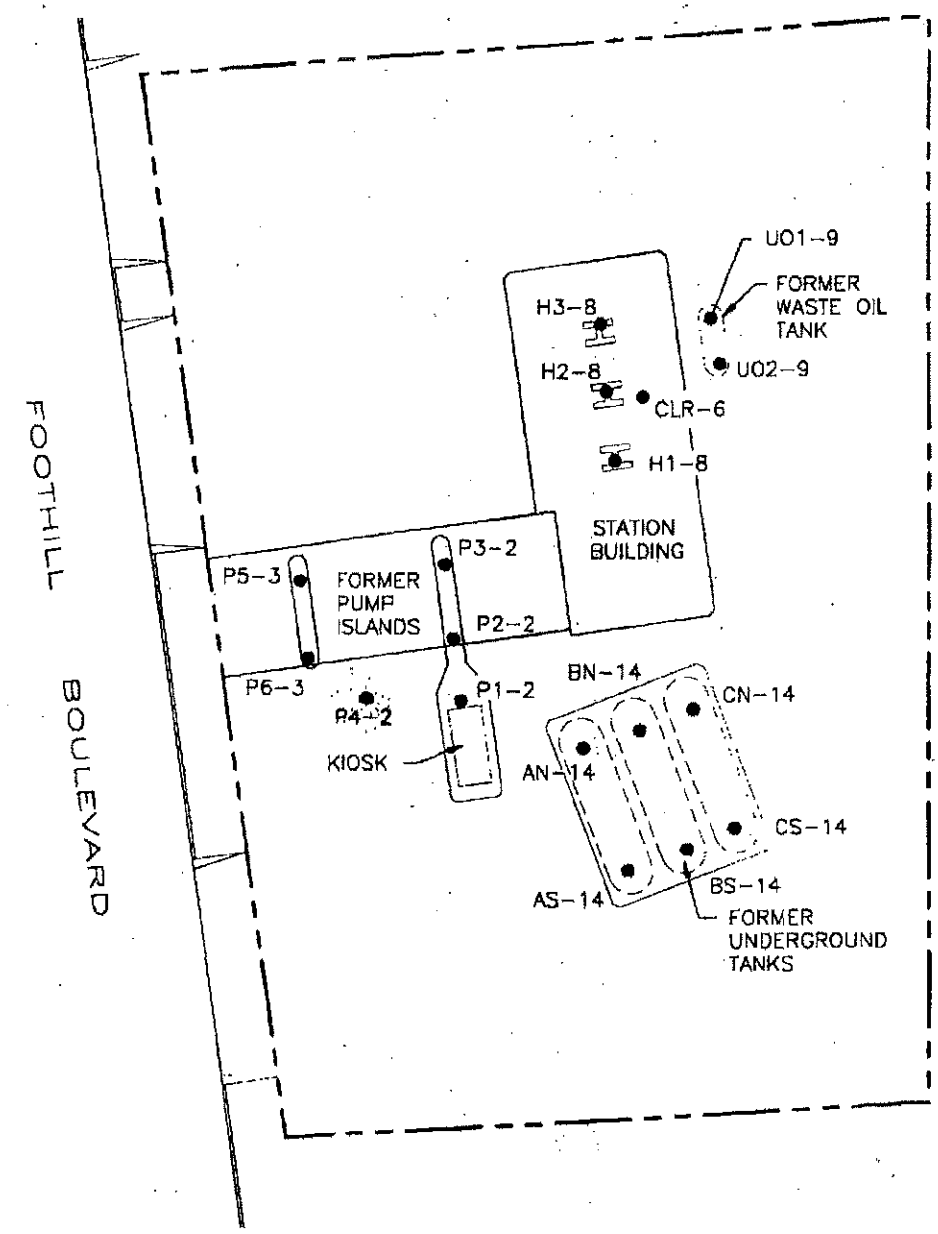


figure 3

TPHg GROUNDWATER ISOCONCENTRATION MAP
CHEVRON SERVICE STATION 9-8139
16304 FOOTHILL BOULEVARD
San Leandro, California

611971-400(011)GN-WA003 OCT 27/2010



LEGEND

● P1 SAMPLE ID & LOCATION

30 15 0 30

scale feet

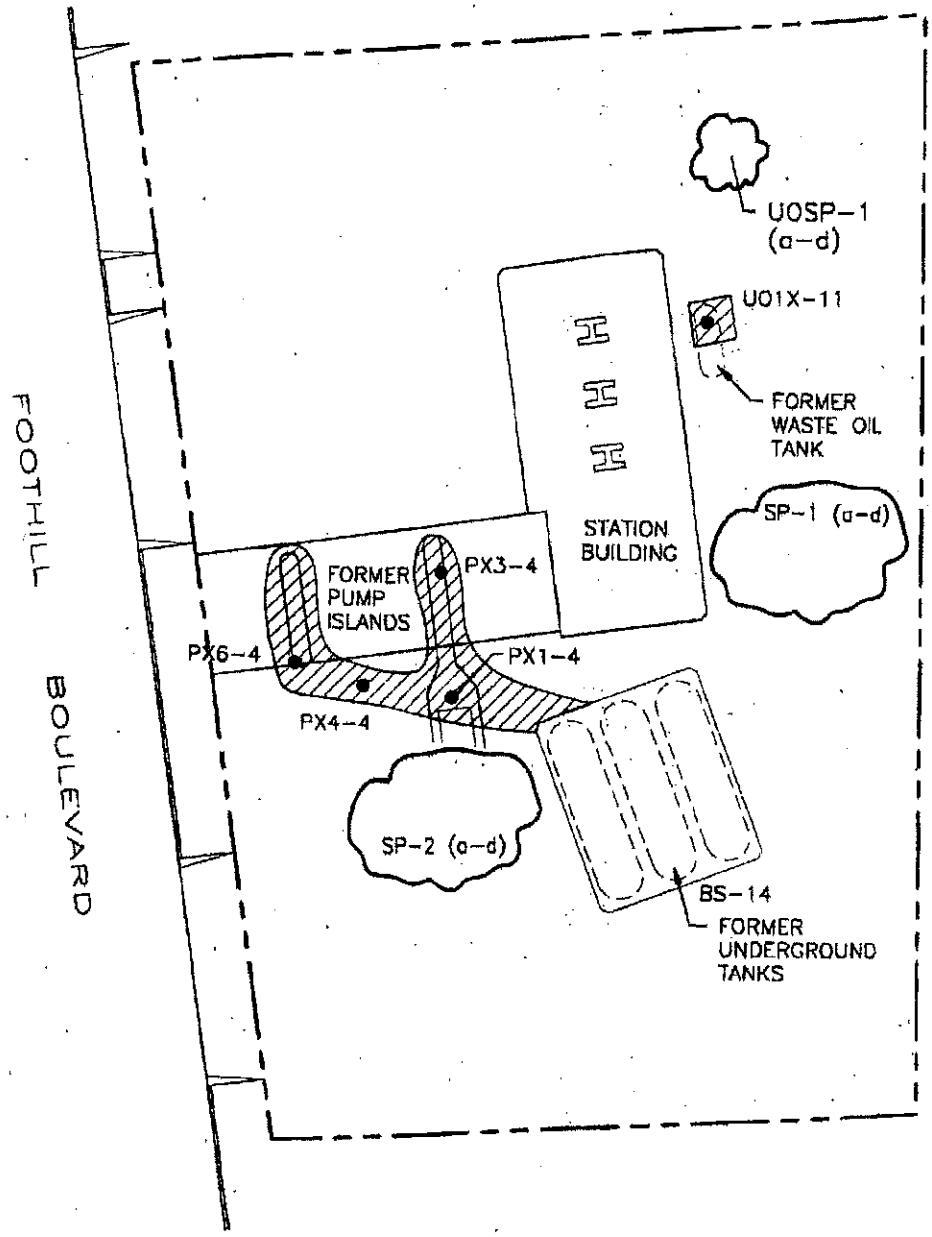
Reference: Site Plan by Standard Oil Company.

Touchstone Developments
Environmental Management

Job. No: 98-8139
Appr:
Drwn: CD
Date: OCT 1998

SITE PLAN W/ SAMPLE LOCATIONS
Former Chevron Station 9-8139
16304 Foothill Blvd.
San Leandro, California

FIGURE 2



LEGEND

● P1 SAMPLE ID & LOCATION

EXCAVATION LIMITS

STOCKPILE

30 15 0 30

scale feet

Reference: Site Plan by Standard Oil Company.

Touchstone Developments
Environmental Management

Job. No: 98-8139
Appr:
Drwn: CD
Date: OCT 1998

SITE PLAN W/OVEREXCAVATION & SAMPLE LOCATIONS
Former Chevron Station 9-8139
16304 Foothill Blvd.
San Leandro, California

FIGURE 3

ATTACHMENT 7

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
CHEVRON STATION 9-8139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Boring/ Sample ID	Sample Depth (fbg)	Sample Date	TOG	TPHlif	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	ETBE	DIPE	HVOCs	SVOCs	Lead	Chromium	Cadmium	Zinc	Nickel
			← Concentrations reported in milligrams per kilogram (mg/kg) →																			
Monitoring and Extraction Well Borings																						
MW-1	25	11/29/89	20	NA	<10	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	20	50	1.3	31	31
MW-2	5	11/29/89	<20	NA	<10	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	20	28	0.9	48	48
	25	11/29/89	<20	NA	<10	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	20	33	1.1	32	32
MW-3	5	12/1/89	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	15	12/1/89	NA	NA	NA	6	1.1	0.64	0.08	0.44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	20	12/1/89	NA	NA	NA	<1	0.14	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4 (E-3)	10	11/30/89	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	15	11/30/89	NA	NA	NA	24	0.29	3.1	3.3	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	25	11/30/89	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5 (E-2)	10	5/17/90	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	15	5/17/90	NA	NA	NA	130	1.5	3	1.2	7.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6	10.5	5/14/90	NA	NA	NA	2	<0.05	<0.05	<0.05	0.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	15.5	5/14/90	NA	NA	NA	5	<0.05	<0.05	<0.05	0.11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7	5.5	5/15/90	NA	NA	NA	<1	<0.05	<0.05	<0.05	0.06	NA	NA	NA	NA	NA	NA	NA	<5	NA	NA	NA	NA
	10.5	5/15/90	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E-1	10.5	5/16/90	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	15.5	5/16/90	NA	NA	NA	37	0.69	2.8	0.76	4.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8	25	8/30/90	NA	NA	NA	<1	<0.05	<0.05	<0.05	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9	15	6/11/91	NA	NA	NA	43	0.08	0.11	0.26	1.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10	15	4/21/92	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	NA	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA
MW-11	15	4/21/92	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
			NA	NA																		
MW-12	11	8/18/00	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13	16	8/18/00	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	21	8/18/00	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-14	16	8/18/00	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	21	8/18/00	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.005	0.13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GP-1	5	11/16/07	NA	NA	NA	21	0.0009	<0.0005	0.015	0.024	0.13	0.005	0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
CHEVRON STATION 9-8139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Boring/ Sample ID	Sample Depth (fbg)	Sample Date	TOG	TPHlif	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	ETBE	DIPE	HVOCs	SVOCs	Lead	Chromium	Cadmium	Zinc	Nickel
			← Concentrations reported in milligrams per kilogram (mg/kg) →																			
GP-1	15	11/16/07	NA	NA	NA	41	0.006	<0.0009	0.11	0.54	0.13	0.012	0.056	NA	NA	NA	NA	NA	NA	NA	NA	NA
(cont.)	25	11/16/07	NA	NA	NA	27	0.014	<0.001	0.10	0.25	0.29	0.013	<0.019	NA	NA	NA	NA	NA	NA	NA	NA	NA
	35	11/16/07	NA	NA	NA	<1.0	0.002	<0.001	0.006	0.014	0.044	0.003	<0.020	NA	NA	NA	NA	NA	NA	NA	NA	NA
GP-2	10	11/16/07	NA	NA	NA	<1.0	<0.005	<0.0009	<0.0009	<0.0009	0.091	0.05	0.062	NA	NA	NA	NA	NA	NA	NA	NA	NA
	20	11/16/07	NA	NA	NA	200	0.067	<0.051	0.61	0.74	0.18	0.091	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
	35	11/16/07	NA	NA	NA	14	0.003	<0.001	0.031	0.042	1.3	0.17	0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
GP-3	10	11/4/09	NA	NA	NA	5.1	<0.0005	<0.001	<0.001	<0.001	0.008	<0.001	0.14	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	15	11/4/09	NA	NA	NA	2.1	<0.0005	<0.001	<0.001	<0.001	0.013	0.001	0.037	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	17	11/4/09	NA	NA	NA	35	<0.026	<0.052	0.055	<0.052	2.5	0.35	1.2	<0.052	<0.052	NA	NA	NA	NA	NA	NA	NA
	20	11/4/09	NA	NA	NA	210	0.13	<0.053	5.9	2.7	1.6	0.25	<1.1	<0.053	<0.053	NA	NA	NA	NA	NA	NA	NA
	25	11/4/09	NA	NA	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.34	0.038	<0.020	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	30	11/4/09	NA	NA	NA	<1.1	<0.0005	<0.0009	<0.0009	<0.0009	0.0008	<0.0009	<0.019	<0.0009	<0.0009	NA	NA	NA	NA	NA	NA	NA
	35	11/4/09	NA	NA	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0007	<0.001	<0.021	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	40	11/4/09	NA	NA	NA	<0.9	<0.0005	<0.001	<0.001	<0.001	0.002	<0.001	<0.021	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	45	11/4/09	NA	NA	NA	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.021	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
	50	11/4/09	NA	NA	NA	<1.1	<0.0005	<0.001	<0.001	<0.001	0.003	<0.001	<0.019	<0.001	<0.001	NA	NA	NA	NA	NA	NA	NA
GP-4	10	11/5/09	NA	NA	NA	710	0.1	<0.049	6.7	13	0.63	<0.049	<0.98	<0.049	<0.049	NA	NA	NA	NA	NA	NA	NA
GP-5	20	11/6/09	NA	NA	NA	350	0.046	<0.053	4.1	4	0.15	0.067	<1.1	<0.053	<0.053	NA	NA	NA	NA	NA	NA	NA
Station Demolition and Over-Excavation																						
AN-14	14	10/26/98	NA	NA	NA	<200	<1	<1	<1	<2	8.9	NA	NA	NA	NA	NA	NA	3.9	NA	NA	NA	NA
AS-14	14	10/26/98	NA	NA	NA	28.8	<0.1	<0.1	<0.1	0.726	12.7	NA	NA	NA	NA	NA	NA	3.6	NA	NA	NA	NA
BN-14	14	10/26/98	NA	NA	NA	154	<0.1	<0.1	0.875	9.86	1.41	NA	NA	NA	NA	NA	NA	4.3	NA	NA	NA	NA
BS-14	14	10/26/98	NA	NA	NA	<20	<0.1	<0.1	<0.1	<0.2	7.69	NA	NA	NA	NA	NA	NA	3.2	NA	NA	NA	NA
CN-14	14	10/26/98	NA	NA	NA	<1	<0.005	<0.005	0.00622	0.0177	<0.025	NA	NA	NA	NA	NA	NA	5.1	NA	NA	NA	NA
CS-14	14	10/26/98	NA	NA	NA	<20	<0.1	<0.1	<0.1	<0.2	7.51	NA	NA	NA	NA	NA	NA	4.6	NA	NA	NA	NA
P1-2	2	10/26/98	NA	NA	NA	11.4	0.434	0.359	0.268	1.29	3.47	NA	NA	NA	NA	NA	NA	8.5	NA	NA	NA	NA
P2-2	2	10/26/98	NA	NA	NA	<2	<0.01	<0.01	<0.01	<0.02	0.776	NA	NA	NA	NA	NA	NA	6.7	NA	NA	NA	NA
P3-2	2	10/26/98	NA	NA	NA	<200	<1	<1	<1	<2	8.61	NA	NA	NA	NA	NA	NA	6.4	NA	NA	NA	NA
P4-2	2	10/26/98	NA	NA	NA	1,560	<1	5.24	30.6	8.46	<5	NA	NA	NA	NA	NA	NA	11	NA	NA	NA	NA
P5-3	3	10/26/98	NA	NA	NA	1.06	0.028	<0.005	0.00749	<0.01	0.283	NA	NA	NA	NA	NA	NA	6.7	NA	NA	NA	NA
P6-3	3	10/26/98	NA	NA	NA	13.3	0.372	0.09	0.248	1.35	2.26	NA	NA	NA	NA	NA	NA	5.5	NA	NA	NA	NA
H1-8	8	10/26/98	NA	220	59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
H2-8	8	10/26/98	NA	<10	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
H3-8	8	10/26/98	NA	<10	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CLR-6	6	10/26/98	44.3	NA	7.3	4.72	<0.01	<0.01	<0.01	<0.02	<0.05	NA	NA	NA	NA	ND	ND[1]	7.2	41	<0.5	50	37

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
CHEVRON STATION 9-8139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Boring/ Sample ID	*Sample Depth (fbg)*	*Sample Date*	*TOG*	*TPHlf*	*TPHd*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE*	*TAME*	*TBA*	*ETBE*	*DIPE*	*HVOCs*	*SVOCs*	*Lead*	*Chromium*	*Cadmium*	*Zinc*	*Nickel*
			← Concentrations reported in milligrams per kilogram (mg/kg) →																			
UO1-9	9	10/26/98	3,463	NA	410	8.9	<0.005	<0.005	<0.005	<0.01	<0.025	NA	NA	NA	NA	ND	ND[2]	20	29	<0.5	51	38
UO2-9	9	10/26/98	<33.3	NA	<1.0	<1	<0.005	<0.005	<0.005	<0.01	0.0364	NA	NA	NA	NA	ND	ND[3]	6.7	31	<0.5	44	30
UO1X-11	11	10/26/98	476	NA	38	<1	<0.005	<0.005	<0.005	<0.01	<0.025	NA	NA	NA	NA	ND	ND[1]	3.5	73	<0.5	43	63
PX1-4	4	11/2/98	NA	NA	NA	2.49	0.0881	<0.01	0.0494	0.166	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PX3-4	4	11/2/98	NA	NA	NA	1.03	<0.005	<0.005	0.00851	<0.01	1.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PX4-4	4	11/2/98	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.01	0.0407	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
PX6-4	4	11/2/98	NA	NA	NA	<1.0	<0.005	<0.005	<0.005	<0.01	0.555	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations/Notes:
fbg = feet below grade
TOG = Total oil and grease
TPHlf/TPHd/TPHg = Total petroleum hydrocarbons as hydraulic fluid, diesel, and gasoline, respectively
MTBE = Methyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
TBA = Tertiary butyl alcohol
ETBE = Ethyl tertiary butyl ether
DIPE = Di-isopropyl ether
<x = Not detected at or above stated laboratory reporting limit
NA = Not analyzed
ND = Not detected (reporting limits vary)
HVOCs = Halogenated volatile organic compounds
SVOCs = Semi-volatile organic compounds
1 = SVOCs not detected except Bis(2-ethylhexyl)phthalate at 0.924 mg/kg
2 = SVOCs not detected except Bis(2-ethylhexyl)phthalate at 0.533 mg/kg and fluorene at 0.379 mg/kg
3 = SVOCs not detected except Bis(2-ethylhexyl)phthalate at 3.42 mg/kg
Note: Shaded samples were collected from soil that was later excavated

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 11/2/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 11/3/98

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
SP-2(A-D)			**P811001-01**				**Soil**	
Bromodichloromethane	8100549	11/3/98	11/3/98		5.00	ND	ug/kg	
Bromoform	"	"	"		5.00	ND	"	
Bromomethane	"	"	"		5.00	ND	"	
Carbon tetrachloride	"	"	"		5.00	ND	"	
Chlorobenzene	"	"	"		5.00	ND	"	
Chloroethane	"	"	"		5.00	ND	"	
2-Chloroethylvinyl ether	"	"	"		50.0	ND	"	
Chloroform	"	"	"		5.00	ND	"	
Chloromethane	"	"	"		5.00	ND	"	
Dibromochloromethane	"	"	"		5.00	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		5.00	ND	"	
1,2-Dichlorobenzene	"	"	"		5.00	ND	"	
1,3-Dichlorobenzene	"	"	"		5.00	ND	"	
1,4-Dichlorobenzene	"	"	"		5.00	ND	"	
Dichlorodifluoromethane	"	"	"		5.00	ND	"	
1,1-Dichloroethane	"	"	"		5.00	ND	"	
1,2-Dichloroethane	"	"	"		5.00	ND	"	
1,1-Dichloroethene	"	"	"		5.00	ND	"	
cis-1,2-Dichloroethene	"	"	"		5.00	ND	"	
trans-1,2-Dichloroethene	"	"	"		5.00	ND	"	
1,2-Dichloropropane	"	"	"		5.00	ND	"	
cis-1,3-Dichloropropene	"	"	"		5.00	ND	"	
trans-1,3-Dichloropropene	"	"	"		5.00	ND	"	
Freon 113	"	"	"		5.00	ND	"	
Methylene chloride	"	"	"		5.00	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		5.00	ND	"	
Tetrachloroethene	"	"	"		5.00	ND	"	
1,1,2-Trichloroethane	"	"	"		5.00	ND	"	
1,1,1-Trichloroethane	"	"	"		5.00	ND	"	
Trichloroethene	"	"	"		5.00	ND	"	
Trichlorofluoromethane	"	"	"		5.00	ND	"	
Vinyl chloride	"	"	"		5.00	ND	"	
Surrogate: Bromochloromethane	"	"	"			*90.0*	%	
Surrogate: 1,4-Dichlorobutane	"	"	"			*121*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01-9			**P810399-01**				**Soil**	
Bromodichloromethane	8100549	10/27/98	10/27/98		50.0	ND	ug/kg	
Bromoform	"	"	"		50.0	ND	"	
Bromomethane	"	"	"		50.0	ND	"	
Carbon tetrachloride	"	"	"		50.0	ND	"	
Chlorobenzene	"	"	"		50.0	ND	"	
Chloroethane	"	"	"		50.0	ND	"	
2-Chloroethylvinyl ether	"	"	"		500	ND	"	
Chloroform	"	"	"		50.0	ND	"	
Chloromethane	"	"	"		50.0	ND	"	
Dibromochloromethane	"	"	"		50.0	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		50.0	ND	"	
1,2-Dichlorobenzene	"	"	"		50.0	ND	"	
1,3-Dichlorobenzene	"	"	"		50.0	ND	"	
1,4-Dichlorobenzene	"	"	"		50.0	ND	"	
Dichlorodifluoromethane	"	"	"		50.0	ND	"	
1,1-Dichloroethane	"	"	"		50.0	ND	"	
1,2-Dichloroethane	"	"	"		50.0	ND	"	
1,1-Dichloroethene	"	"	"		50.0	ND	"	
cis-1,2-Dichloroethene	"	"	"		50.0	ND	"	
trans-1,2-Dichloroethene	"	"	"		50.0	ND	"	
1,2-Dichloropropane	"	"	"		50.0	ND	"	
cis-1,3-Dichloropropene	"	"	"		50.0	ND	"	
trans-1,3-Dichloropropene	"	"	"		50.0	ND	"	
Freon 113	"	"	"		50.0	ND	"	
Methylene chloride	"	"	"		50.0	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		50.0	ND	"	
Tetrachloroethene	"	"	"		50.0	ND	"	
1,1,2-Trichloroethane	"	"	"		50.0	ND	"	
1,1,1-Trichloroethane	"	"	"		50.0	ND	"	
Trichloroethene	"	"	"		50.0	ND	"	
Trichlorofluoromethane	"	"	"		50.0	ND	"	
Vinyl chloride	"	"	"		50.0	ND	"	
Surrogate: Bromochloromethane	"	"	"			*102*	%	
Surrogate: 1,4-Dichlorobutane	"	"	"			*102*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled:	10/26/98
PO Box 2554	Project Number:	9-8139	Received:	10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported:	10/30/98

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U02-9			**P810399-02**				**Soil**	
Bromodichloromethane	8100549	10/27/98	10/27/98		50.0	ND	ug/kg	
Bromoform	"	"	"		50.0	ND	"	
Bromomethane	"	"	"		50.0	ND	"	
Carbon tetrachloride	"	"	"		50.0	ND	"	
Chlorobenzene	"	"	"		50.0	ND	"	
Chloroethane	"	"	"		50.0	ND	"	
2-Chloroethylvinyl ether	"	"	"		500	ND	"	
Chloroform	"	"	"		50.0	ND	"	
Chloromethane	"	"	"		50.0	ND	"	
Dibromochloromethane	"	"	"		50.0	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		50.0	ND	"	
1,2-Dichlorobenzene	"	"	"		50.0	ND	"	
1,3-Dichlorobenzene	"	"	"		50.0	ND	"	
1,4-Dichlorobenzene	"	"	"		50.0	ND	"	
Dichlorodifluoromethane	"	"	"		50.0	ND	"	
1,1-Dichloroethane	"	"	"		50.0	ND	"	
1,2-Dichloroethane	"	"	"		50.0	ND	"	
1,1-Dichloroethene	"	"	"		50.0	ND	"	
cis-1,2-Dichloroethene	"	"	"		50.0	ND	"	
trans-1,2-Dichloroethene	"	"	"		50.0	ND	"	
1,2-Dichloropropane	"	"	"		50.0	ND	"	
cis-1,3-Dichloropropene	"	"	"		50.0	ND	"	
trans-1,3-Dichloropropene	"	"	"		50.0	ND	"	
Freon 113	"	"	"		50.0	ND	"	
Methylene chloride	"	"	"		50.0	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		50.0	ND	"	
Tetrachloroethene	"	"	"		50.0	ND	"	
1,1,2-Trichloroethane	"	"	"		50.0	ND	"	
1,1,1-Trichloroethane	"	"	"		50.0	ND	"	
Trichloroethene	"	"	"		50.0	ND	"	
Trichlorofluoromethane	"	"	"		50.0	ND	"	
Vinyl chloride	"	"	"		50.0	ND	"	
Surrogate: Bromochloromethane	"	"	"	-		*103*	%	
Surrogate: 1,4-Dichlorobutane	"	"	"	-		*102*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01X-11			P810399-03				Soil	
Bromodichloromethane	8100549	10/27/98	10/27/98		50.0	ND	ug/kg	
Bromoform	"	"	"		50.0	ND	"	
Bromomethane	"	"	"		50.0	ND	"	
Carbon tetrachloride	"	"	"		50.0	ND	"	
Chlorobenzene	"	"	"		50.0	ND	"	
Chloroethane	"	"	"		50.0	ND	"	
2-Chloroethylvinyl ether	"	"	"		500	ND	"	
Chloroform	"	"	"		50.0	ND	"	
Chloromethane	"	"	"		50.0	ND	"	
Dibromochloromethane	"	"	"		50.0	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		50.0	ND	"	
1,2-Dichlorobenzene	"	"	"		50.0	ND	"	
1,3-Dichlorobenzene	"	"	"		50.0	ND	"	
1,4-Dichlorobenzene	"	"	"		50.0	ND	"	
Dichlorodifluoromethane	"	"	"		50.0	ND	"	
1,1-Dichloroethane	"	"	"		50.0	ND	"	
1,2-Dichloroethane	"	"	"		50.0	ND	"	
1,1-Dichloroethene	"	"	"		50.0	ND	"	
cis-1,2-Dichloroethene	"	"	"		50.0	ND	"	
trans-1,2-Dichloroethene	"	"	"		50.0	ND	"	
1,2-Dichloropropane	"	"	"		50.0	ND	"	
cis-1,3-Dichloropropene	"	"	"		50.0	ND	"	
trans-1,3-Dichloropropene	"	"	"		50.0	ND	"	
Freon 113	"	"	"		50.0	ND	"	
Methylene chloride	"	"	"		50.0	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		50.0	ND	"	
Tetrachloroethene	"	"	"		50.0	ND	"	
1,1,2-Trichloroethane	"	"	"		50.0	ND	"	
1,1,1-Trichloroethane	"	"	"		50.0	ND	"	
Trichloroethene	"	"	"		50.0	ND	"	
Trichlorofluoromethane	"	"	"		50.0	ND	"	
Vinyl chloride	"	"	"		50.0	ND	"	
Surrogate: Bromochloromethane	"	"	"			*104*	%	
Surrogate: 1,4-Dichlorobutane	"	"	"			*98.3*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Volatile Organic Compounds by EPA Method 8010B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
CLR-6			**P810399-04**				**Soil**	
Bromodichloromethane	8100549	10/27/98	10/27/98		50.0	ND	ug/kg	
Bromoform	"	"	"		50.0	ND	"	
Bromomethane	"	"	"		50.0	ND	"	
Carbon tetrachloride	"	"	"		50.0	ND	"	
Chlorobenzene	"	"	"		50.0	ND	"	
Chloroethane	"	"	"		50.0	ND	"	
2-Chloroethylvinyl ether	"	"	"		500	ND	"	
Chloroform	"	"	"		50.0	ND	"	
Chloromethane	"	"	"		50.0	ND	"	
Dibromochloromethane	"	"	"		50.0	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		50.0	ND	"	
1,2-Dichlorobenzene	"	"	"		50.0	ND	"	
1,3-Dichlorobenzene	"	"	"		50.0	ND	"	
1,4-Dichlorobenzene	"	"	"		50.0	ND	"	
Dichlorodifluoromethane	"	"	"		50.0	ND	"	
1,1-Dichloroethane	"	"	"		50.0	ND	"	
1,2-Dichloroethane	"	"	"		50.0	ND	"	
1,1-Dichloroethene	"	"	"		50.0	ND	"	
cis-1,2-Dichloroethene	"	"	"		50.0	ND	"	
trans-1,2-Dichloroethene	"	"	"		50.0	ND	"	
1,2-Dichloropropane	"	"	"		50.0	ND	"	
cis-1,3-Dichloropropene	"	"	"		50.0	ND	"	
trans-1,3-Dichloropropene	"	"	"		50.0	ND	"	
Freon 113	"	"	"		50.0	ND	"	
Methylene chloride	"	"	"		50.0	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		50.0	ND	"	
Tetrachloroethene	"	"	"		50.0	ND	"	
1,1,2-Trichloroethane	"	"	"		50.0	ND	"	
1,1,1-Trichloroethane	"	"	"		50.0	ND	"	
Trichloroethene	"	"	"		50.0	ND	"	
Trichlorofluoromethane	"	"	"		50.0	ND	"	
Vinyl chloride	"	"	"		50.0	ND	"	
Surrogate: Bromochloromethane	"	"	"			*103*	%	
Surrogate: 1,4-Dichlorobutane	"	"	"			*103*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Volatile Organic Compounds by EPA Method 8260B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U0SP-1(A-D)			**P810399-20**				**Soil**	
Acetone	8100510	10/29/98	10/29/98		20.0	ND	ug/kg	
Benzene	"	"	"		5.00	ND	"	
Bromobenzene	"	"	"		5.00	ND	"	
Bromochloromethane	"	"	"		5.00	ND	"	
Bromodichloromethane	"	"	"		5.00	ND	"	
Bromoform	"	"	"		5.00	ND	"	
Bromomethane	"	"	"		5.00	ND	"	
2-Butanone	"	"	"		10.0	ND	"	
n-Butylbenzene	"	"	"		5.00	ND	"	
sec-Butylbenzene	"	"	"		5.00	ND	"	
tert-Butylbenzene	"	"	"		5.00	ND	"	
Carbon disulfide	"	"	"		10.0	ND	"	
Carbon tetrachloride	"	"	"		5.00	ND	"	
Chlorobenzene	"	"	"		5.00	ND	"	
Chloroethane	"	"	"		5.00	ND	"	
2-Chloroethylvinyl ether	"	"	"		5.00	ND	"	
Chloroform	"	"	"		5.00	ND	"	
Chloromethane	"	"	"		5.00	ND	"	
2-Chlorotoluene	"	"	"		5.00	ND	"	
4-Chlorotoluene	"	"	"		5.00	ND	"	
Dibromochloromethane	"	"	"		5.00	ND	"	
1,2-Dibromo-3-chloropropane	"	"	"		5.00	ND	"	
1,2-Dibromoethane (EDB)	"	"	"		5.00	ND	"	
Dibromomethane	"	"	"		5.00	ND	"	
1,2-Dichlorobenzene	"	"	"		5.00	ND	"	
1,3-Dichlorobenzene	"	"	"		5.00	ND	"	
1,4-Dichlorobenzene	"	"	"		5.00	ND	"	
Dichlorodifluoromethane	"	"	"		5.00	ND	"	
1,1-Dichloroethane	"	"	"		5.00	ND	"	
1,2-Dichloroethane	"	"	"		5.00	ND	"	
1,1-Dichloroethene	"	"	"		5.00	ND	"	
cis-1,2-Dichloroethene	"	"	"		5.00	ND	"	
trans-1,2-Dichloroethene	"	"	"		5.00	ND	"	
1,2-Dichloropropane	"	"	"		5.00	ND	"	
1,3-Dichloropropane	"	"	"		5.00	ND	"	
2,2-Dichloropropane	"	"	"		5.00	ND	"	
1,1-Dichloropropene	"	"	"		5.00	ND	"	
cis-1,3-Dichloropropene	"	"	"		5.00	ND	"	
trans-1,3-Dichloropropene	"	"	"		5.00	ND	"	
Ethylbenzene	"	"	"		5.00	ND	"	
Freon 113	"	"	"		5.00	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Volatile Organic Compounds by EPA Method 8260B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U0SP-1(A-D) (continued)			**P810399-20**				**Soil**	
Hexachlorobutadiene	8100510	10/29/98	10/29/98		5.00	ND	ug/kg	
2-Hexanone	"	"	"		10.0	ND	"	
Isopropylbenzene	"	"	"		5.00	ND	"	
p-Isopropyltoluene	"	"	"		5.00	ND	"	
Methylene chloride	"	"	"		5.00	**6.43**	"	2
4-Methyl-2-pentanone	"	"	"		10.0	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Naphthalene	"	"	"		5.00	ND	"	
n-Propylbenzene	"	"	"		5.00	ND	"	
Styrene	"	"	"		5.00	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		5.00	ND	"	
1,1,1,2-Tetrachloroethane	"	"	"		5.00	ND	"	
Tetrachloroethene	"	"	"		5.00	ND	"	
Toluene	"	"	"		5.00	ND	"	
1,2,3-Trichlorobenzene	"	"	"		5.00	ND	"	
1,2,4-Trichlorobenzene	"	"	"		5.00	ND	"	
1,1,2-Trichloroethane	"	"	"		5.00	ND	"	
1,1,1-Trichloroethane	"	"	"		5.00	ND	"	
Trichloroethene	"	"	"		5.00	ND	"	
Trichlorofluoromethane	"	"	"		5.00	ND	"	
1,2,3-Trichloropropane	"	"	"		5.00	ND	"	
1,3,5-Trimethylbenzene	"	"	"		5.00	ND	"	
1,2,4-Trimethylbenzene	"	"	"		5.00	ND	"	
Vinyl acetate	"	"	"		10.0	ND	"	
Vinyl chloride	"	"	"		5.00	ND	"	
m,p-Xylene	"	"	"		5.00	ND	"	
o-Xylene	"	"	"		5.00	ND	"	
Surrogate: Dibromofluoromethane	"	"	"	*80.0-120*		*96.8*	%	
Surrogate: 1,2-Dichloroethane-d4	"	"	"	*80.0-120*		*92.8*	"	
Surrogate: Toluene-d8	"	"	"	*81.0-117*		*86.6*	"	
Surrogate: 4-Bromofluorobenzene	"	"	"	*74.0-121*		*88.6*	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01-9			**P810399-01**				**Soil**	
Acenaphthene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Acenaphthylene	"	"	"		330	ND	"	
Anthracene	"	"	"		330	ND	"	
Benzoic acid	"	"	"		1670	ND	"	
Benzo (a) anthracene	"	"	"		330	ND	"	
Benzo (b) fluoranthene	"	"	"		330	ND	"	
Benzo (k) fluoranthene	"	"	"		330	ND	"	
Benzo (g,h,i) perylene	"	"	"		330	ND	"	
Benzo (a) pyrene	"	"	"		330	ND	"	
Benzyl alcohol	"	"	"		660	ND	"	
Bis(2-chloroethoxy)methane	"	"	"		330	ND	"	
Bis(2-chloroethyl)ether	"	"	"		330	ND	"	
Bis(2-chloroisopropyl)ether	"	"	"		330	ND	"	
Bis(2-ethylhexyl)phthalate	"	"	"		330	**533**	"	
4-Bromophenyl phenyl ether	"	"	"		330	ND	"	
Butyl benzyl phthalate	"	"	"		330	ND	"	
4-Chloroaniline	"	"	"		660	ND	"	
4-Chloro-3-methylphenol	"	"	"		660	ND	"	
2-Chloronaphthalene	"	"	"		330	ND	"	
2-Chlorophenol	"	"	"		330	ND	"	
4-Chlorophenyl phenyl ether	"	"	"		330	ND	"	
Chrysene	"	"	"		330	ND	"	
Dibenz (a,h) anthracene	"	"	"		330	ND	"	
Dibenzofuran	"	"	"		330	ND	"	
Di-n-butyl phthalate	"	"	"		330	ND	"	
1,2-Dichlorobenzene	"	"	"		330	ND	"	
1,3-Dichlorobenzene	"	"	"		330	ND	"	
1,4-Dichlorobenzene	"	"	"		330	ND	"	
3,3'-Dichlorobenzidine	"	"	"		660	ND	"	
2,4-Dichlorophenol	"	"	"		330	ND	"	
Diethyl phthalate	"	"	"		330	ND	"	
2,4-Dimethylphenol	"	"	"		330	ND	"	
Dimethyl phthalate	"	"	"		330	ND	"	
4,6-Dinitro-2-methylphenol	"	"	"		1670	ND	"	
2,4-Dinitrophenol	"	"	"		1670	ND	"	
2,4-Dinitrotoluene	"	"	"		330	ND	"	
2,6-Dinitrotoluene	"	"	"		330	ND	"	
Di-n-octyl phthalate	"	"	"		330	ND	"	
Fluoranthene	"	"	"		330	ND	"	
Fluorene	"	"	"		330	**379**	"	
Hexachlorobenzene	"	"	"		330	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01-9 (continued)			**P810399-01**				**Soil**	
Hexachlorobutadiene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Hexachlorocyclopentadiene	"	"	"		330	ND	"	
Hexachloroethane	"	"	"		330	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"		330	ND	"	
Isophorone	"	"	"		330	ND	"	
2-Methylnaphthalene	"	"	"		330	ND	"	
2-Methylphenol	"	"	"		330	ND	"	
4-Methylphenol	"	"	"		330	ND	"	
Naphthalene	"	"	"		330	ND	"	
2-Nitroaniline	"	"	"		1670	ND	"	
3-Nitroaniline	"	"	"		1670	ND	"	
4-Nitroaniline	"	"	"		1670	ND	"	
Nitrobenzene	"	"	"		330	ND	"	
2-Nitrophenol	"	"	"		330	ND	"	
4-Nitrophenol	"	"	"		1670	ND	"	
N-Nitrosodiphenylamine	"	"	"		330	ND	"	
N-Nitrosodi-n-propylamine	"	"	"		330	ND	"	
Pentachlorophenol	"	"	"		1670	ND	"	
Phenanthrene	"	"	"		330	ND	"	
Phenol	"	"	"		330	ND	"	
Pyrene	"	"	"		330	ND	"	
1,2,4-Trichlorobenzene	"	"	"		330	ND	"	
2,4,5-Trichlorophenol	"	"	"		330	ND	"	
2,4,6-Trichlorophenol	"	"	"		330	ND	"	
Surrogate: 2-Fluorophenol	"	"	"	-		*72.0*	%	
Surrogate: Phenol-d6	"	"	"	-		*81.4*	"	
Surrogate: Nitrobenzene-d5	"	"	"	-		*78.7*	"	
Surrogate: 2-Fluorobiphenyl	"	"	"	-		*66.4*	"	
Surrogate: 2,4,6-Tribromophenol	"	"	"	-		*62.0*	"	
Surrogate: Terphenyl-d14	"	"	"	-			"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U02-9			**P810399-02**				Soil	
Acenaphthene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Acenaphthylene	"	"	"		330	ND	"	
Anthracene	"	"	"		330	ND	"	
Benzoic acid	"	"	"		1670	ND	"	
Benzo (a) anthracene	"	"	"		330	ND	"	
Benzo (b) fluoranthene	"	"	"		330	ND	"	
Benzo (k) fluoranthene	"	"	"		330	ND	"	
Benzo (g,h,i) perylene	"	"	"		330	ND	"	
Benzo (a) pyrene	"	"	"		330	ND	"	
Benzyl alcohol	"	"	"		660	ND	"	
Bis(2-chloroethoxy)methane	"	"	"		330	ND	"	
Bis(2-chloroethyl)ether	"	"	"		330	ND	"	
Bis(2-chloroisopropyl)ether	"	"	"		330	ND	"	
Bis(2-ethylhexyl)phthalate	"	"	"		330	ND	"	
4-Bromophenyl phenyl ether	"	"	"		330	ND	"	
Butyl benzyl phthalate	"	"	"		330	ND	"	
4-Chloroaniline	"	"	"		660	ND	"	
4-Chloro-3-methylphenol	"	"	"		660	ND	"	
2-Chloronaphthalene	"	"	"		330	ND	"	
2-Chlorophenol	"	"	"		330	ND	"	
4-Chlorophenyl phenyl ether	"	"	"		330	ND	"	
Chrysene	"	"	"		330	ND	"	
Dibenz (a,h) anthracene	"	"	"		330	ND	"	
Dibenzofuran	"	"	"		330	ND	"	
Di-n-butyl phthalate	"	"	"		330	ND	"	
1,2-Dichlorobenzene	"	"	"		330	ND	"	
1,3-Dichlorobenzene	"	"	"		330	ND	"	
1,4-Dichlorobenzene	"	"	"		330	ND	"	
3,3'-Dichlorobenzidine	"	"	"		660	ND	"	
2,4-Dichlorophenol	"	"	"		330	ND	"	
Diethyl phthalate	"	"	"		330	ND	"	
2,4-Dimethylphenol	"	"	"		330	ND	"	
Dimethyl phthalate	"	"	"		330	ND	"	
4,6-Dinitro-2-methylphenol	"	"	"		1670	ND	"	
2,4-Dinitrophenol	"	"	"		1670	ND	"	
2,4-Dinitrotoluene	"	"	"		330	ND	"	
2,6-Dinitrotoluene	"	"	"		330	ND	"	
Di-n-octyl phthalate	"	"	"		330	ND	"	
Fluoranthene	"	"	"		330	ND	"	
Fluorene	"	"	"		330	ND	"	
Hexachlorobenzene	"	"	"		330	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U02-9 (continued)			**P810399-02**				**Soil**	
Hexachlorobutadiene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Hexachlorocyclopentadiene	"	"	"		330	ND	"	
Hexachloroethane	"	"	"		330	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"		330	ND	"	
Isophorone	"	"	"		330	ND	"	
2-Methylnaphthalene	"	"	"		330	ND	"	
2-Methylphenol	"	"	"		330	ND	"	
4-Methylphenol	"	"	"		330	ND	"	
Naphthalene	"	"	"		330	ND	"	
2-Nitroaniline	"	"	"		1670	ND	"	
3-Nitroaniline	"	"	"		1670	ND	"	
4-Nitroaniline	"	"	"		1670	ND	"	
Nitrobenzene	"	"	"		330	ND	"	
2-Nitrophenol	"	"	"		330	ND	"	
4-Nitrophenol	"	"	"		1670	ND	"	
N-Nitrosodiphenylamine	"	"	"		330	ND	"	
N-Nitrosodi-n-propylamine	"	"	"		330	ND	"	
Pentachlorophenol	"	"	"		1670	ND	"	
Phenanthrene	"	"	"		330	ND	"	
Phenol	"	"	"		330	ND	"	
Pyrene	"	"	"		330	ND	"	
1,2,4-Trichlorobenzene	"	"	"		330	ND	"	
2,4,5-Trichlorophenol	"	"	"		330	ND	"	
2,4,6-Trichlorophenol	"	"	"		330	ND	"	
Surrogate: 2-Fluorophenol	"	"	"	-		*74.6*	%	
Surrogate: Phenol-d6	"	"	"	-		*78.4*	"	
Surrogate: Nitrobenzene-d5	"	"	"	-		*74.8*	"	
Surrogate: 2-Fluorobiphenyl	"	"	"	-		*70.6*	"	
Surrogate: 2,4,6-Tribromophenol	"	"	"	-		*67.6*	"	
Surrogate: Terphenyl-d14	"	"	"	-			"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01X-11			P810399-03				Soil	
Acenaphthene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Acenaphthylene	"	"	"		330	ND	"	
Anthracene	"	"	"		330	ND	"	
Benzoic acid	"	"	"		1670	ND	"	
Benzo (a) anthracene	"	"	"		330	ND	"	
Benzo (b) fluoranthene	"	"	"		330	ND	"	
Benzo (k) fluoranthene	"	"	"		330	ND	"	
Benzo (g,h,i) perylene	"	"	"		330	ND	"	
Benzo (a) pyrene	"	"	"		330	ND	"	
Benzyl alcohol	"	"	"		660	ND	"	
Bis(2-chloroethoxy)methane	"	"	"		330	ND	"	
Bis(2-chloroethyl)ether	"	"	"		330	ND	"	
Bis(2-chloroisopropyl)ether	"	"	"		330	ND	"	
Bis(2-ethylhexyl)phthalate	"	"	"		330	**3420**	"	
4-Bromophenyl phenyl ether	"	"	"		330	ND	"	
Butyl benzyl phthalate	"	"	"		330	ND	"	
4-Chloroaniline	"	"	"		660	ND	"	
4-Chloro-3-methylphenol	"	"	"		660	ND	"	
2-Chloronaphthalene	"	"	"		330	ND	"	
2-Chlorophenol	"	"	"		330	ND	"	
4-Chlorophenyl phenyl ether	"	"	"		330	ND	"	
Chrysene	"	"	"		330	ND	"	
Dibenz (a,h) anthracene	"	"	"		330	ND	"	
Dibenzofuran	"	"	"		330	ND	"	
Di-n-butyl phthalate	"	"	"		330	ND	"	
1,2-Dichlorobenzene	"	"	"		330	ND	"	
1,3-Dichlorobenzene	"	"	"		330	ND	"	
1,4-Dichlorobenzene	"	"	"		330	ND	"	
3,3'-Dichlorobenzidine	"	"	"		660	ND	"	
2,4-Dichlorophenol	"	"	"		330	ND	"	
Diethyl phthalate	"	"	"		330	ND	"	
2,4-Dimethylphenol	"	"	"		330	ND	"	
Dimethyl phthalate	"	"	"		330	ND	"	
4,6-Dinitro-2-methylphenol	"	"	"		1670	ND	"	
2,4-Dinitrophenol	"	"	"		1670	ND	"	
2,4-Dinitrotoluene	"	"	"		330	ND	"	
2,6-Dinitrotoluene	"	"	"		330	ND	"	
Di-n-octyl phthalate	"	"	"		330	ND	"	
Fluoranthene	"	"	"		330	ND	"	
Fluorene	"	"	"		330	ND	"	
Hexachlorobenzene	"	"	"		330	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U01X-11 (continued)			**P810399-03**				**Soil**	
Hexachlorobutadiene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Hexachlorocyclopentadiene	"	"	"		330	ND	"	
Hexachloroethane	"	"	"		330	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"		330	ND	"	
Isophorone	"	"	"		330	ND	"	
2-Methylnaphthalene	"	"	"		330	ND	"	
2-Methylphenol	"	"	"		330	ND	"	
4-Methylphenol	"	"	"		330	ND	"	
Naphthalene	"	"	"		330	ND	"	
2-Nitroaniline	"	"	"		1670	ND	"	
3-Nitroaniline	"	"	"		1670	ND	"	
4-Nitroaniline	"	"	"		1670	ND	"	
Nitrobenzene	"	"	"		330	ND	"	
2-Nitrophenol	"	"	"		330	ND	"	
4-Nitrophenol	"	"	"		1670	ND	"	
N-Nitrosodiphenylamine	"	"	"		330	ND	"	
N-Nitrosodi-n-propylamine	"	"	"		330	ND	"	
Pentachlorophenol	"	"	"		1670	ND	"	
Phenanthrene	"	"	"		330	ND	"	
Phenol	"	"	"		330	ND	"	
Pyrene	"	"	"		330	ND	"	
1,2,4-Trichlorobenzene	"	"	"		330	ND	"	
2,4,5-Trichlorophenol	"	"	"		330	ND	"	
2,4,6-Trichlorophenol	"	"	"		330	ND	"	
Surrogate: 2-Fluorophenol	"	"	"			*60.6*	%	
Surrogate: Phenol-d6	"	"	"			*66.8*	"	
Surrogate: Nitrobenzene-d5	"	"	"			*63.1*	"	
Surrogate: 2-Fluorobiphenyl	"	"	"			*64.3*	"	
Surrogate: 2,4,6-Tribromophenol	"	"	"			*63.2*	"	
Surrogate: Terphenyl-d14	"	"	"				"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
CLR-6			**P810399-04**				**Soil**	
Acenaphthene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Acenaphthylene	"	"	"		330	ND	"	
Anthracene	"	"	"		330	ND	"	
Benzoic acid	"	"	"		1670	ND	"	
Benzo (a) anthracene	"	"	"		330	ND	"	
Benzo (b) fluoranthene	"	"	"		330	ND	"	
Benzo (k) fluoranthene	"	"	"		330	ND	"	
Benzo (g,h,i) perylene	"	"	"		330	ND	"	
Benzo (a) pyrene	"	"	"		330	ND	"	
Benzyl alcohol	"	"	"		660	ND	"	
Bis(2-chloroethoxy)methane	"	"	"		330	ND	"	
Bis(2-chloroethyl)ether	"	"	"		330	ND	"	
Bis(2-chloroisopropyl)ether	"	"	"		330	ND	"	
Bis(2-ethylhexyl)phthalate	"	"	"		330	**924**	"	
4-Bromophenyl phenyl ether	"	"	"		330	ND	"	
Butyl benzyl phthalate	"	"	"		330	ND	"	
4-Chloroaniline	"	"	"		660	ND	"	
4-Chloro-3-methylphenol	"	"	"		660	ND	"	
2-Chloronaphthalene	"	"	"		330	ND	"	
2-Chlorophenol	"	"	"		330	ND	"	
4-Chlorophenyl phenyl ether	"	"	"		330	ND	"	
Chrysene	"	"	"		330	ND	"	
Dibenz (a,h) anthracene	"	"	"		330	ND	"	
Dibenzofuran	"	"	"		330	ND	"	
Di-n-butyl phthalate	"	"	"		330	ND	"	
1,2-Dichlorobenzene	"	"	"		330	ND	"	
1,3-Dichlorobenzene	"	"	"		330	ND	"	
1,4-Dichlorobenzene	"	"	"		330	ND	"	
3,3'-Dichlorobenzidine	"	"	"		660	ND	"	
2,4-Dichlorophenol	"	"	"		330	ND	"	
Diethyl phthalate	"	"	"		330	ND	"	
2,4-Dimethylphenol	"	"	"		330	ND	"	
Dimethyl phthalate	"	"	"		330	ND	"	
4,6-Dinitro-2-methylphenol	"	"	"		1670	ND	"	
2,4-Dinitrophenol	"	"	"		1670	ND	"	
2,4-Dinitrotoluene	"	"	"		330	ND	"	
2,6-Dinitrotoluene	"	"	"		330	ND	"	
Di-n-octyl phthalate	"	"	"		330	ND	"	
Fluoranthene	"	"	"		330	ND	"	
Fluorene	"	"	"		330	ND	"	
Hexachlorobenzene	"	"	"		330	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
CLR-6 (continued)			**P810399-04**				**Soil**	
Hexachlorobutadiene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Hexachlorocyclopentadiene	"	"	"		330	ND	"	
Hexachloroethane	"	"	"		330	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"		330	ND	"	
Isophorone	"	"	"		330	ND	"	
2-Methylnaphthalene	"	"	"		330	ND	"	
2-Methylphenol	"	"	"		330	ND	"	
4-Methylphenol	"	"	"		330	ND	"	
Naphthalene	"	"	"		330	ND	"	
2-Nitroaniline	"	"	"		1670	ND	"	
3-Nitroaniline	"	"	"		1670	ND	"	
4-Nitroaniline	"	"	"		1670	ND	"	
Nitrobenzene	"	"	"		330	ND	"	
2-Nitrophenol	"	"	"		330	ND	"	
4-Nitrophenol	"	"	"		1670	ND	"	
N-Nitrosodiphenylamine	"	"	"		330	ND	"	
N-Nitrosodi-n-propylamine	"	"	"		330	ND	"	
Pentachlorophenol	"	"	"		1670	ND	"	
Phenanthrene	"	"	"		330	ND	"	
Phenol	"	"	"		330	ND	"	
Pyrene	"	"	"		330	ND	"	
1,2,4-Trichlorobenzene	"	"	"		330	ND	"	
2,4,5-Trichlorophenol	"	"	"		330	ND	"	
2,4,6-Trichlorophenol	"	"	"		330	ND	"	
Surrogate: 2-Fluorophenol	"	"	"	-		*55.6*	%	
Surrogate: Phenol-d6	"	"	"	-		*59.6*	"	
Surrogate: Nitrobenzene-d5	"	"	"	-		*56.8*	"	
Surrogate: 2-Fluorobiphenyl	"	"	"	-		*52.6*	"	
Surrogate: 2,4,6-Tribromophenol	"	"	"	-		*58.4*	"	
Surrogate: Terphenyl-d14	"	"	"	-			"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U0SP-1(A-D)			**P810399-20**				**Soil**	
Acenaphthene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Acenaphthylene	"	"	"		330	ND	"	
Anthracene	"	"	"		330	ND	"	
Benzoic acid	"	"	"		1670	ND	"	
Benzo (a) anthracene	"	"	"		330	ND	"	
Benzo (b) fluoranthene	"	"	"		330	ND	"	
Benzo (k) fluoranthene	"	"	"		330	ND	"	
Benzo (g,h,i) perylene	"	"	"		330	ND	"	
Benzo (a) pyrene	"	"	"		330	ND	"	
Benzyl alcohol	"	"	"		660	ND	"	
Bis(2-chloroethoxy)methane	"	"	"		330	ND	"	
Bis(2-chloroethyl)ether	"	"	"		330	ND	"	
Bis(2-chloroisopropyl)ether	"	"	"		330	ND	"	
Bis(2-ethylhexyl)phthalate	"	"	"		330	ND	"	
4-Bromophenyl phenyl ether	"	"	"		330	ND	"	
Butyl benzyl phthalate	"	"	"		330	ND	"	
4-Chloroaniline	"	"	"		660	ND	"	
4-Chloro-3-methylphenol	"	"	"		660	ND	"	
2-Chloronaphthalene	"	"	"		330	ND	"	
2-Chlorophenol	"	"	"		330	ND	"	
4-Chlorophenyl phenyl ether	"	"	"		330	ND	"	
Chrysene	"	"	"		330	ND	"	
Dibenz (a,h) anthracene	"	"	"		330	**388**	"	
Dibenzofuran	"	"	"		330	ND	"	
Di-n-butyl phthalate	"	"	"		330	ND	"	
1,2-Dichlorobenzene	"	"	"		330	ND	"	
1,3-Dichlorobenzene	"	"	"		330	ND	"	
1,4-Dichlorobenzene	"	"	"		330	ND	"	
3,3'-Dichlorobenzidine	"	"	"		660	ND	"	
2,4-Dichlorophenol	"	"	"		330	ND	"	
Diethyl phthalate	"	"	"		330	ND	"	
2,4-Dimethylphenol	"	"	"		330	ND	"	
Dimethyl phthalate	"	"	"		330	ND	"	
4,6-Dinitro-2-methylphenol	"	"	"		1670	ND	"	
2,4-Dinitrophenol	"	"	"		1670	ND	"	
2,4-Dinitrotoluene	"	"	"		330	ND	"	
2,6-Dinitrotoluene	"	"	"		330	ND	"	
Di-n-octyl phthalate	"	"	"		330	ND	"	
Fluoranthene	"	"	"		330	**348**	"	
Fluorene	"	"	"		330	ND	"	
Hexachlorobenzene	"	"	"		330	ND	"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Touchstone Developments	Project:	Chevron/General	Sampled: 10/26/98
PO Box 2554	Project Number:	9-8139	Received: 10/27/98
Santa Rosa, CA 95405	Project Manager:	Mr. Jeff Monroe	Reported: 10/30/98

Semivolatile Organic Compounds by EPA Method 8270B
Sequoia Analytical - Petaluma

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
U0SP-1(A-D) (continued)			**P810399-20**				Soil	
Hexachlorobutadiene	8100483	10/27/98	10/27/98		330	ND	ug/kg	
Hexachlorocyclopentadiene	"	"	"		330	ND	"	
Hexachloroethane	"	"	"		330	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"		330	**410**	"	
Isophorone	"	"	"		330	ND	"	
2-Methylnaphthalene	"	"	"		330	ND	"	
2-Methylphenol	"	"	"		330	ND	"	
4-Methylphenol	"	"	"		330	ND	"	
Naphthalene	"	"	"		330	ND	"	
2-Nitroaniline	"	"	"		1670	ND	"	
3-Nitroaniline	"	"	"		1670	ND	"	
4-Nitroaniline	"	"	"		1670	ND	"	
Nitrobenzene	"	"	"		330	ND	"	
2-Nitrophenol	"	"	"		330	ND	"	
4-Nitrophenol	"	"	"		1670	ND	"	
N-Nitrosodiphenylamine	"	"	"		330	ND	"	
N-Nitrosodi-n-propylamine	"	"	"		330	ND	"	
Pentachlorophenol	"	"	"		1670	ND	"	
Phenanthrene	"	"	"		330	ND	"	
Phenol	"	"	"		330	ND	"	
Pyrene	"	"	"		330	**459**	"	
1,2,4-Trichlorobenzene	"	"	"		330	ND	"	
2,4,5-Trichlorophenol	"	"	"		330	ND	"	
2,4,6-Trichlorophenol	"	"	"		330	ND	"	
Surrogate: 2-Fluorophenol	"	"	"	-		*89.6*	%	
Surrogate: Phenol-d6	"	"	"	-		*98.6*	"	
Surrogate: Nitrobenzene-d5	"	"	"	-		*89.8*	"	
Surrogate: 2-Fluorobiphenyl	"	"	"	-		*79.6*	"	
Surrogate: 2,4,6-Tribromophenol	"	"	"	-		*65.0*	"	
Surrogate: Terphenyl-d14	"	"	"	-			"	

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical
1455 N. McDowell Blvd., Ste. D
Petaluma, CA. 94954
Attention: Debbie Leibensberger

Client Project ID: P810399
Sample Descript: Soil, P810399-01
Lab Number: 810-2099

Sampled: Oct 26, 1998
Received: Oct 27, 1998
Digested: Oct 28, 1998
Analyzed: Oct 28, 1998
Reported: Oct 30, 1998

LUFT METALS

Analyte	Detection Limit mg/kg	Sample Results mg/kg	QC Batch Number	Instrument ID
Cadmium	0.50	N.D.	ME1028986010MDA	MV-3
Chromium	0.50	29	ME1028986010MDA	MV-3
Lead	1.0	20	ME1028986010MDA	MV-3
Nickel	1.0	38	ME1028986010MDA	MV-3
Zinc	1.0	51	ME1028986010MDA	MV-3

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical	Client Project ID:	P810399	Sampled:	Oct 26, 1998
1455 N. McDowell Blvd., Ste. D	Sample Descript:	Soil, P810399-02	Received:	Oct 27, 1998
Petaluma, CA. 94954			Digested:	Oct 28, 1998
Attention: Debbie Leibensberger	Lab Number:	810-2100	Analyzed:	Oct 28, 1998
			Reported:	Oct 30, 1998

LUFT METALS

Analyte	Detection Limit mg/kg	Sample Results mg/kg	QC Batch Number	Instrument ID
Cadmium	0.50	N.D.	ME1028986010MDA	MV-3
Chromium	0.50	31	ME1028986010MDA	MV-3
Lead	1.0	6.7	ME1028986010MDA	MV-3
Nickel	1.0	30	ME1028986010MDA	MV-3
Zinc	1.0	44	ME1028986010MDA	MV-3

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical
1455 N. McDowell Blvd., Ste. D
Petaluma, CA. 94954
Attention: Debbie Leibensberger

Client Project ID: P810399
Sample Descript: Soil, P810399-03
Lab Number: 810-2101

Sampled: Oct 26, 1998
Received: Oct 27, 1998
Digested: Oct 28, 1998
Analyzed: Oct 28, 1998
Reported: Oct 30, 1998

LUFT METALS

Analyte	Detection Limit mg/kg	Sample Results mg/kg	QC Batch Number	Instrument ID
Cadmium	0.50	N.D.	ME1028986010MDA	MV-3
Chromium	0.50	73	ME1028986010MDA	MV-3
Lead	1.0	3.5	ME1028986010MDA	MV-3
Nickel	1.0	63	ME1028986010MDA	MV-3
Zinc	1.0	43	ME1028986010MDA	MV-3

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

8102099.SSS <6>

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical	Client Project ID:	P810399	Sampled:	Oct 26, 1998
1455 N. McDowell Blvd., Ste. D	Sample Descript:	Soil, P810399-04	Received:	Oct 27, 1998
Petaluma, CA, 94954			Digested:	Oct 28, 1998
Attention: Debbie Leibensberger	Lab Number:	810-2102	Analyzed:	Oct 28, 1998
			Reported:	Oct 30, 1998

LUFT METALS

Analyte	Detection Limit mg/kg	Sample Results mg/kg	QC Batch Number	Instrument ID
Cadmium	0.50	N.D.	ME1028986010MDA	MV-3
Chromium	0.50	41	ME1028986010MDA	MV-3
Lead	1.0	7.2	ME1028986010MDA	MV-3
Nickel	1.0	37	ME1028986010MDA	MV-3
Zinc	1.0	50	ME1028986010MDA	MV-3

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

8102099.SSS <7>

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite B, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical
1455 N. McDowell Blvd., Ste. D
Petaluma, CA. 94954
Attention: Debbie Leibensberger

Client Project ID: P810399
Sample Descript: Soil, P810399-20
Lab Number: 810-2118

Sampled: Oct 26, 1998
Received: Oct 27, 1998
Digested: Oct 27-28, 1998
Analyzed: Oct 28-29, 1998
Reported: Oct 30, 1998

CAM 17 METALS

Analyte	Detection Limit mg/kg	Sample Results mg/kg	QC Batch Number	Instrument ID
Antimony	5.0	N.D.	ME1028986010MDA	MV-4
Arsenic	5.0	11	ME1028986010MDA	MV-4
Barium	0.50	180	ME1028986010MDA	MV-4
Beryllium	0.50	N.D.	ME1028986010MDA	MV-4
Cadmium	0.50	N.D.	ME1028986010MDA	MV-4
Chromium (III)	0.50	25	ME1028986010MDA	MV-4
Cobalt	0.50	9.5	ME1028986010MDA	MV-4
Copper	0.50	37	ME1028986010MDA	MV-4
Lead	1.0	N.D.	ME1028986010MDA	MV-4
Mercury	0.010	0.23	ME1027987471MDB	MV-1
Molybdenum	0.50	N.D.	ME1028986010MDA	MV-4
Nickel	1.0	23	ME1028986010MDA	MV-4
Selenium	5.0	N.D.	ME1028986010MDA	MV-4
Silver	0.50	0.60	ME1028986010MDA	MV-1
Thallium	5.0	N.D.	ME1028986010MDA	MV-4
Vanadium	0.50	45	ME1028986010MDA	MV-4
Zinc	1.0	50	ME1028986010MDA	MV-4

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

8102099.SSS <8>

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Sequoia Analytical	Client Project ID:	P810399	Sampled:	Oct 26, 1998
1455 N. McDowell Blvd., Ste. D	Sample Descript:	Soil	Received:	Oct 27, 1998
Petaluma, CA. 94954	Analysis for:	Lead	Digested:	Oct 28, 1998
Attention: Debbie Leibensberger	First Sample #:	810-2106	Analyzed:	Oct 28, 1998
			Reported:	Oct 30, 1998

LABORATORY ANALYSIS FOR: Lead

Sample Number	Sample Description	Detection Limit mg/kg	Sample Result mg/kg	QC Batch Number	Instrument ID
810-2106	P810399-08	1.0	3.9	ME1028986010MDA	MV-3
810-2107	P810399-09	1.0	3.6	ME1028986010MDA	MV-3
810-2108	P810399-10	1.0	4.3	ME1028986010MDA	MV-3
810-2109	P810399-11	1.0	3.2	ME1028986010MDA	MV-3
810-2110	P810399-12	1.0	5.1	ME1028986010MDA	MV-3
810-2111	P810399-13	1.0	4.6	ME1028986010MDA	MV-3
810-2112	P810399-14	1.0	8.5	ME1028986010MDA	MV-3
810-2113	P810399-15	1.0	6.7	ME1028986010MDA	MV-3
810-2114	P810399-16	1.0	6.4	ME1028986010MDA	MV-3
810-2115	P810399-17	1.0	11	ME1028986010MDA	MV-3
810-2116	P810399-18	1.0	6.7	ME1028986010MDA	MV-3
810-2117	P810399-19	1.0	5.5	ME1028986010MDA	MV-3
810-2119	P810399-21	1.0	3.7	ME1028986010MDA	MV-3
810-2120	P810399-22	1.0	12	ME1028986010MDA	MV-3

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL, #1271

Dimple Sharma
Project Manager

TABLE 2

GRAB-GROUNDWATER SAMPLE ANALYTICAL RESULTS
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Sample ID	*Sample Date*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE*	*ETBE*	*DIPE*	*TAME*	*TBA*
		← Concentrations reported in micrograms per liter (µg/L) →									
16322 Bevil	2/13/12	<50	<0.5	<0.5	<0.5	<1.0	2.3	<0.5	<0.5	<0.5	<5.0

Abbreviations/Notes:

TPHg = Total petroleum hydrocarbons as gasoline
MTBE = Methyl tertiary butyl ether
ETBE = Ethyl tertiary butyl ether
DIPE = Di-isopropyl ether
TAME = Tertiary amyl methyl ether
TBA = Tertiary butyl alcohol
<x = Not detected at or above stated laboratory reporting limit

TABLE 2

GROUNDWATER SAMPLE ANALYTICAL RESULTS
CHEVRON STATION 9-8139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Boring ID	*Sample Depth (fbg)*	*Sample Date*	*TPHg*	*Benzene*	*Toluene*	*Ethylbenzene*	*Xylenes*	*MTBE*	*TAME*	*TBA*	*ETBE*	*DIPE*
			← Concentrations reported in micrograms per liter (µg/L) →									
GP-1	32	11/16/07	6,500	110	5	280	740	890	88	11	NA	NA
	45	11/16/07	110	<0.5	<0.5	1	3	11	2	<2.0	NA	NA
GP-2	32	11/16/07	13,000	<10	<10	40	53	49,000	7,300	360	NA	NA
	45	11/16/07	11,000	48	<5	270	350	6,100	1,500	910	NA	NA
GP-3	15	11/4/09	650	3	<0.5	11	3	490	75	190	<0.5	<0.5
GP-4	32	11/5/09	180	0.8	<0.5	1	1	920	120	5	<0.5	<0.5
	47	11/5/09	130	0.6	<0.5	0.6	0.6	13	1	<2	<0.5	<0.5
	65	11/5/09	55	3	<0.5	6	9	10	<0.5	<2	<0.5	<0.5
GP-5	37	11/6/09	100	0.5	<0.5	0.9	0.5	460	54	7	<0.5	<0.5
	46	11/6/09	<50	<0.5	<0.5	1	<0.5	2	<0.5	<2	<0.5	<0.5
	63	11/6/09	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5

Abbreviations/Notes:
fbg = feet below grade
TPHg = Total petroleum hydrocarbons as gasoline
MTBE = Methyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
TBA = Tertiary butyl alcohol
ETBE = Ethyl tertiary butyl ether
DIPE = Di-isopropyl ether
NA = Not analyzed
<x = Not detected at or above stated laboratory reporting limit

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

					HYDROCARBONS	PRIMARY VOCS					ADDITIONAL VOCS	
Location	Date	TOC	DTW	GWE	TPH-GRO	B	T	E	X	MTBE by SW8260	TBA	TAME
	Units	ft	ft	ft-amsl	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
MW-8	04/26/2013	123.61	13.08	110.53	74	<0.5	<0.5	<0.5	<0.5	750	3	120
MW-9	04/26/2013	124.20	13.61	110.59	-	-	-	-	-	-	-	-
MW-10	04/26/2013	124.69	13.88	110.81	-	-	-	-	-	-	-	-
MW-11	04/26/2013	122.92	12.43	110.49	-	-	-	-	-	-	-	-
MW-12	04/26/2013	122.36	12.07	110.29	-	-	-	-	-	-	-	-
MW-13	04/26/2013	121.49	12.10	109.39	<50	<0.5	<0.5	<0.5	<0.5	2	<2	<0.5
MW-14	04/26/2013	122.04	12.45	109.59	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5
EW-2	04/26/2013	125.52	13.40	112.12	<50	<0.5	<0.5	<0.5	<0.5	5	<2	<0.5
EW-3	04/26/2013	125.21	13.45	111.76	120	<0.5	<0.5	<0.5	<0.5	<0.5	6	<0.5
QA	04/26/2013	-	-	-	<50	<0.5	<0.5	<0.5	<0.5	<0.5	-	-

TABLE 1

GROUNDWATER MONITORING AND SAMPLING DATA
CHEVRON SERVICE STATION 98139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Abbreviations and Notes:

TOC = Top of casing

DTW = Depth to water

GWE = Groundwater elevation

(ft-amsl) = Feet above mean sea level

ft = Feet

µg/L = Micrograms per liter

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

VOCS = Volatile organic compounds

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes (Total)

TBA = Tert-butyl alcohol

TAME = Tert-amyl methyl ether

– = Not available / not applicable

<x = Not detected above laboratory method detection limit

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE		TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-8												
09/07/90[3]		123.61	16.07	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
09/25/90		123.61	16.20		107.41	--	--	--	--	--	--	--
11/29/90		123.61	16.30		107.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/29/90	(D)	123.61	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91		123.61	16.32		107.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91		123.61	14.71		108.90	--	--	--	--	--	--	--
05/22/91		123.61	15.42		108.19	--	<50	0.6	<0.5	<0.5	1.0	--
08/22/91		123.61	17.15		106.46	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/14/91		123.61	16.99		106.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92		123.61	16.30		107.31	--	<50	1.0	0.7	<0.5	1.1	--
04/23/92		123.61	15.05		108.56	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92		123.61	16.08		107.53	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92		123.61	16.72		106.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93		123.61	12.82		110.79	--	1,400	470	470	37	160	--
04/30/93		123.61	13.54		110.07	--	1,600	<13	15	18	29	--
07/14/93		123.61	14.65		108.96	--	<50	<0.5	0.7	<0.5	2.0	--
10/27/93		123.61	15.04		108.57	--	<50	3.0	4.0	2.0	4.0	--
01/13/94		123.61	15.14		108.47	--	<50	<0.5	4.0	<0.5	<0.5	--
04/22/94		123.61	15.01		108.60	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/28/94		123.61	14.70		108.91	--	69	7.3	18	3.3	12	--
10/25/94		123.61	15.20		108.41	--	<50	<0.5	0.8	<0.5	1.6	--
01/19/95		123.61	12.00		111.61	--	<50	<0.5	3.1	<0.5	0.7	--
05/01/95		123.61	11.40		112.21	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/97		123.61	11.72		111.89	--	<200	<2.0	<2.0	<2.0	<2.0	610
10/07/97		123.61	13.60		110.01	--	<50	<0.5	<0.5	<0.5	<0.5	500
04/14/98		123.61	8.75		114.86	--	<50	<0.5	<0.5	<0.5	<0.5	120
10/13/98		123.61	12.72		110.89	--	270	<0.5	<0.5	<0.5	<0.5	2,600
04/16/99		123.61	11.55		112.06	--	480	<2.0	<2.0	<2.0	<2.0	5,000
07/29/99[6]		123.61	12.35		111.26	--	--	--	--	--	--	--
10/26/99		123.61	12.68		110.93	--	1,890	<5.0	12.1	<5.0	<5.0	39,000
04/07/00[9]		123.61	11.24		112.37	--	<500	<5.0	<5.0	<5.0	<5.0	2,500
10/10/00[9]		123.61	12.76		110.85	--	295[11]	<0.500	<0.500	<0.500	<0.500	19,500
04/03/01[9]		123.61	12.09		111.52	--	3,340	2.84	3.05	<0.500	2.58	21,500
08/14/01[13]		123.61	13.06		110.55	--	2,800[14]	<20	<20	<20	<20	25,000
11/16/01		123.61	13.07		110.54	--	3,000	<1.0	1.1	<1.0	<3.0	16,000/19,000[15]
02/15/02		123.61	12.71		110.90	--	2,000	<0.50	<0.50	<0.50	<1.5	15,000/19,000[15]

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-8 (cont)											
05/09/02	123.61	12.95	--	110.66	--	3,900	<1.0	<1.0	<1.0	<3.0	16,000/15,000[15]
08/05/02	123.61	13.51		110.10	--	4,000	<1.0	<1.0	<1.0	<3.0	16,000/15,000[15]
11/04/02	123.61	13.85		109.76	--	2,800	<0.50	0.77	<0.50	<1.5	15,000/17,000[15]
02/05/03	123.61	12.60		111.01	--	3,600	<20	<2.5	<2.5	<7.5	16,000/18,000[15]
05/07/03	123.61	12.00		111.61	--	2,800	<2.5	<2.5	<2.5	<7.5	14,000/13,000[15]
08/11/03[16]	123.61	13.12		110.49	--	2,400	<10	<10	<10	<10	13,000
11/10/03[16]	123.61	15.16		108.45	--	2,600	<10	<10	<10	<10	13,000
02/09/04[16,17]	123.61	13.16		110.45	--	<50	<0.5	<0.5	<0.5	<0.5	140
05/10/04[16]	123.61	12.75		110.86	--	1,900	<5	<5	<5	<5	12,000
08/09/04[16]	123.61	13.32		110.29	--	1,200	<10	<10	<10	<10	7,200
11/08/04[16]	123.61	13.50		110.11	--	710	<1	<1	<1	<1	3,900
02/07/05[16,17]	123.61	12.13		111.48	--	<50	<0.5	<0.5	<0.5	<0.5	12
05/06/05[16]	123.61	12.15		111.46	--	770	<5	<5	<5	<5	5,100
08/05/05[16]	123.61	13.49		110.12	--	660	<3	<3	<3	<3	3,600
11/04/05[16]	123.61	13.03		110.58	--	210	<0.5	<0.5	<0.5	<0.5	1,600
02/01/06[16]	123.61	11.22		112.39	--	170	<0.5	<0.5	<0.5	<0.5	1,800
05/03/06[16]	123.61	10.15		113.46	--	210	<1	<1	<1	<1	3,500
08/02/06[16]	123.61	11.81		111.80	--	480	<1	<1	<1	<1	3,800
10/31/06[16]	123.61	12.75		110.86	--	540	<0.5	<0.5	<0.5	<0.5	3,200
01/30/07[16]	123.61	12.81		110.80	--	<50	<0.5	<0.5	<0.5	<0.5	2
05/01/07[16]	123.61	12.60		111.01	--	500	<0.5	<0.5	<0.5	<0.5	2,300
07/31/07[16]	123.61	13.30		110.31	--	280	<0.5	<0.5	<0.5	<0.5	1,300
11/01/07[16]	123.61	13.72		109.89	--	160	<0.5	<0.5	<0.5	<0.5	940
02/12/08[16]	123.61	13.02		110.59	--	130	<0.5	<0.5	<0.5	<0.5	1,000
05/13/08[16]	123.61	13.11		110.50	--	460	<0.5	<0.5	<0.5	<0.5	3,300
08/19/08[16]	123.61	13.80		109.81	--	79	<1	<1	<1	<1	4,500
11/18/08[16]	123.61	13.71		109.90	--	860	<5	<5	<5	<5	5,000
03/13/09[16]	123.61	11.88		111.73	--	800	<1	<1	<1	<1	3,100
05/04/09	123.61	NOT MONITORED/SAMPLED			--	--	--	--	--	--	--
08/18/09	123.61	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
11/23/09	123.61	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
02/03/10[16]	123.61	11.84		111.77	--	830	<1	<1	<1	<1	3,900
08/23/10	123.61	MONITORED/SAMPLED ANNUALLY				--	--	--	--	--	--
08/05/11[16]	123.61	11.79		111.82	--	290	<0.5	<0.5	<0.5	<0.5	1,400
02/02/12[16]	123.61	12.92		110.69	--	<50	4	<0.5	<0.5	<0.5	98
08/30/12[16]	**123.61**	**13.43**		**110.18**	--	**300**	**<5**	**<5**	**<5**	**<5**	**1,000**

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-9											
08/22/91[3]	124.20	17.60	--	106.60	--	9,600	46	170	98	1,200	<0.05
11/14/91[3]	124.20	17.48		106.72	--	11,000	130	58	86	1,500	<0.05
01/30/92	124.20	16.71		107.49	--	11,000	210	29	110	1,900	--
04/23/92	124.20	15.23		108.97	--	17,000	180	25	100	1,900	--
07/27/92	124.20	16.72		107.48	--	2,800	59	1.6	18	280	--
10/26/92	124.20	17.22		106.98	--	3,200	38	<0.5	19	200	--
01/29/93	124.20	13.39		110.81	--	1,300	23	6.0	8.0	100	--
04/30/93	124.20	14.00		110.20	--	<1,300	<13	<13	<13	58	--
07/14/93	124.20	15.08		109.12	--	1,300	25	4.0	15	120	--
10/27/93	124.20	15.62		108.58	--	1,100	21	10	19	73	--
01/13/94	124.20	15.59		108.61	--	80	0.7	3.0	0.6	3.0	--
04/22/94	124.20	15.43		108.77	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	124.20	15.20		109.00	--	1,400	19	11	11	69	--
10/25/94	124.20	15.70		108.50	--	1,200	11	2.0	7.6	28	--
01/19/95	124.20	12.58		111.62	--	380	1.6	4.3	1.5	11	--
05/01/95	124.20	11.96		112.24	--	350	1.1	<0.5	1.8	2.3	--
10/12/95	124.20	13.85		110.35	--	1,700	3.8	<2.5	5.3	7.8	18
04/11/96	124.20	11.87		112.33	--	140	<0.5	<0.5	<0.5	<0.5	2.8
10/03/96	124.20	14.07		110.13	--	53	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	124.20	12.38		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	124.20	14.14		110.06	--	66	1.3	<0.5	<0.5	<0.5	<2.5
04/14/98	124.20	9.55		114.65	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	124.20	12.61		111.59	--	190	<0.5	<0.5	<0.5	<0.5	1,900
04/16/99	124.20	11.01		113.19	--	3,800	<12	<12	<12	<12	4,400
07/29/99[6]	124.20	12.85		111.35	--	--	--	--	--	--	--
10/26/99	124.20	13.24		110.96	--	88.6	<0.5	<0.5	<0.5	<0.5	530
04/07/00[9]	124.20	11.68		112.52	--	<5,000	<50	<50	<50	<50	27,000
10/10/00[9]	124.20	13.30		110.90	--	<50.0	<0.500	<0.500	<0.500	<0.500	322
04/03/01[9]	124.20	12.69		111.51	--	258	<0.500	<0.500	<0.500	0.743	1,300
08/14/01[13]	124.20	13.60		110.60	--	170[14]	<0.50	<0.50	<0.50	<0.50	1,300
11/16/01	124.20	13.81		110.39	--	100	<0.50	0.99	<0.50	<1.5	330/330[15]
02/15/02	124.20	13.32		110.88	--	<50	<0.50	<0.50	<0.50	<1.5	220/240[15]
05/09/02	124.20	13.50		110.70	--	300	<0.50	<0.50	<0.50	<1.5	970/940[15]
08/05/02	124.20	14.10		110.10	--	110	<0.50	<0.50	<0.50	<1.5	470/420[15]
11/04/02	124.20	14.41		109.79	--	110	<0.50	0.67	<0.50	<1.5	530/520[15]
02/05/03	124.20	13.17		111.03	--	70	<0.50	<0.50	<0.50	<1.5	320/340[15]

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-9 (cont)											
05/07/03	124.20	12.65	--	111.55	--	87	<0.5	0.7	<0.5	<1.5	440/390[15]
08/11/03[16]	124.20	13.71		110.49	--	74	<0.5	<0.5	<0.5	<0.5	370
11/10/03[16]	124.20	14.27		109.93	--	53	<0.5	<0.5	<0.5	<0.5	190
02/09/04[16,17]	124.20	12.72		111.48	--	1,600	<5	<5	<5	<5	8,100
05/10/04[16]	124.20	13.35		110.85	--	<50	<0.5	<0.5	<0.5	<0.5	120
08/09/04[16]	124.20	13.95		110.25	--	<50	<0.5	<0.5	<0.5	<0.5	61
11/08/04[16]	124.20	14.11		110.09	--	<50	<0.5	<0.5	<0.5	<0.5	74
02/07/05[16,17]	124.20	11.69		112.51	--	600	<3	<3	<3	<3	3,200
05/06/05[16]	124.20	11.73		112.47	--	<50	<0.5	<0.5	<0.5	<0.5	45
08/05/05[16]	124.20	14.15		110.05	--	<50	<0.5	<0.5	<0.5	<0.5	1
11/04/05[16]	124.20	13.60		110.60	--	<50	<0.5	<0.5	<0.5	<0.5	130
02/01/06[16]	124.20	11.90		112.30	--	<50	<0.5	<0.5	<0.5	<0.5	27
05/03/06[16]	124.20	10.89		113.31	--	<50	<0.5	<0.5	<0.5	<0.5	82
08/02/06[16]	124.20	11.45		112.75	--	<50	<0.5	<0.5	<0.5	<0.5	85
10/31/06[16]	124.20	13.41		110.79	--	60	<0.5	<0.5	<0.5	<0.5	280
01/30/07[16]	124.20	13.46		110.74	--	<50	<0.5	<0.5	<0.5	<0.5	2
05/01/07[16]	124.20	13.16		111.04	--	140	<0.5	<0.5	<0.5	<0.5	480
07/31/07[16]	124.20	13.92		110.28	--	<50	<0.5	<0.5	<0.5	<0.5	3
11/01/07[16]	124.20	14.31		109.89	--	<50	<0.5	<0.5	<0.5	<0.5	170
02/12/08[16]	124.20	13.02		111.18	--	<50	<0.5	<0.5	<0.5	<0.5	56
05/13/08[16]	124.20	13.68		110.52	--	<50	<0.5	<0.5	1	3	35
08/19/08[16]	124.20	14.39		109.81	--	<50	<0.5	<0.5	<0.5	<0.5	29
11/18/08[16]	124.20	14.18		110.02	--	<50	<0.5	<0.5	<0.5	<0.5	45
03/13/09[16]	124.20	12.43		111.77	--	<50	<0.5	<0.5	<0.5	<0.5	23
05/04/09	124.20	13.45		110.75	--	--	--	--	--	--	--
08/18/09	124.20	14.51		109.69	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11[19]	124.20	12.38		111.82	--	--	--	--	--	--	--
08/05/11[16]	124.20	12.35		111.85	--	<50	<0.5	<0.5	<0.5	<0.5	10
02/02/12	124.20	13.50		110.70	--	--	--	--	--	--	--
08/30/12	**124.20**	**13.95**		**110.25**	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-10											
07/27/92	125.03	17.52	--	107.51	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/92	125.03	18.06		106.97	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	125.03	14.15		110.88	--	<50	<0.5	<0.5	<0.5	0.7	--
04/30/93	125.03	14.68		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	125.03	15.80		109.23	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	125.03	16.33		108.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	125.03	16.29		108.74	--	<50	<0.5	0.5	<0.5	<0.5	--
04/22/94	125.03	16.15		108.88	--	<50	<0.5	<0.5	<0.5	1.1	--
07/29/94	125.03	15.85		109.18	--	<50	0.8	2.1	0.5	1.3	--
10/25/94	125.03	16.41		108.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/19/95	125.03	13.29		111.74	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/95	125.03	12.60		112.43	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/11/95	125.03	14.54		110.49	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/11/96	125.03	12.47		112.56	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	125.03	14.74		110.29	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	125.03	12.99		112.04	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	125.03	14.86		110.17	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	125.03	10.24		114.79	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98[7]	124.69	13.06		111.63	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	124.69	11.80		112.89	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/26/99	124.69	13.43		111.26	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	124.69	12.00		112.69	--	--	--	--	--	--	--
10/10/00	124.69	13.59		111.10	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	124.69	13.00		111.69	--	<50.0	<0.500	<0.500	<0.500	0.580	<0.500
08/14/01	124.69	13.91		110.78	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	124.69	13.94		110.75	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[15]
02/15/02	124.69	13.65		111.04	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	124.69	13.87		110.82	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	124.69	14.45		110.24	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	124.69	14.77		109.92	--	<50	<0.50	1.2	<0.50	<1.5	<2.5/<2[15]
02/05/03	124.69	13.49		111.20	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	124.69	12.99		111.70	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03[15]	124.69	14.04		110.65	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03[16]	124.69	15.54		109.15	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04[16]	124.69	13.46		111.23	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04[16]	124.69	13.69		111.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-10 (cont)											
08/09/04[16]	124.69	14.30	--	110.39	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[16]	124.69	14.45		110.24	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05[16]	124.69	12.41		112.28	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	124.69	12.35		112.34	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05[16]	124.69	14.44		110.25	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	124.69	13.96		110.73	--	--	--	--	--	--	--
02/01/06	124.69	12.19		112.50	--	--	--	--	--	--	--
05/03/06	124.69	11.25		113.44	--	--	--	--	--	--	--
08/02/06	124.69	12.42		112.27	--	--	--	--	--	--	--
10/31/06	124.69	13.72		110.97	--	--	--	--	--	--	--
01/30/07	124.69	13.80		110.89	--	--	--	--	--	--	--
05/01/07	124.69	13.50		111.19	--	--	--	--	--	--	--
07/31/07	124.69	13.97		110.72	--	--	--	--	--	--	--
11/01/07	124.69	14.66		110.03	--	--	--	--	--	--	--
02/12/08	124.69	12.90		111.79	--	--	--	--	--	--	--
05/13/08	124.69	13.99		110.70	--	--	--	--	--	--	--
08/19/08	124.69	14.71		109.98	--	--	--	--	--	--	--
08/19/08	124.69	14.51		110.18	--	--	--	--	--	--	--
03/13/09	124.69	11.87		112.82	--	--	--	--	--	--	--
05/04/09	124.69	13.58		111.11	--	--	--	--	--	--	--
08/18/09	124.69	14.84		109.85	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11[15]	124.69	12.65		112.04	--	--	--	--	--	--	--
08/05/11[16]	124.69	12.61		112.08	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	124.69	13.82		110.87	--	--	--	--	--	--	--
08/30/12	**124.69**	**14.41**		**110.28**	--	--	--	--	--	--	--
MW-11											
07/27/92	122.92	15.38	--	107.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	122.92	15.97		106.95	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	122.92	12.24		110.68	--	<50	8.0	16	2.0	10	--
04/30/93	122.92	12.77		110.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	122.92	13.84		109.08	--	<50	<0.5	0.7	<0.5	1.0	--
10/27/93	122.92	14.23		108.69	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	122.92	14.24		108.68	--	<50	<0.5	1.0	<0.5	<0.5	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-11 (cont)											
04/22/94	122.92	14.08	--	108.84	--	<50	<0.5	0.5	<0.5	1.4	--
07/29/94	122.92	13.90		109.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	122.92	14.38		108.54	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/19/95	122.92	11.45		111.47	--	<50	<0.5	1.8	<0.5	<0.5	--
05/01/95	122.92	11.10		111.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/11/95	122.92	12.57		110.35	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	122.92	11.05		111.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	122.92	12.92		110.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/03/97	122.92	11.22		111.70	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	122.92	13.05		109.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	122.92	9.05		113.87	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	122.92	12.34		110.58	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	122.92	10.73		112.19	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/26/99	122.92	11.97		110.95	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	122.92	10.90		112.02	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/00	122.92	12.09		110.83	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	122.92	11.59		111.33	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	122.92	12.40		110.52	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	122.92	13.45		109.47	--	<50	<0.50	0.73	<0.50	<1.5	<2.5/<2[15]
02/15/02	122.92	12.24		110.68	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	122.92	12.44		110.48	--	<50	<0.50	1.0	<0.50	<1.5	<2.5
08/05/02	122.92	12.97		109.95	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	122.92	13.28		109.64	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[15]
02/05/03	122.92	12.07		110.85	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	122.92	11.58		111.34	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03[16]	122.92	12.61		110.31	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03[16]	122.92	13.06		109.86	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04[16]	122.92	12.04		110.88	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04[16]	122.92	12.24		110.68	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04[16]	122.92	12.85		110.07	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[16]	122.92	12.99		109.93	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05[16]	122.92	11.87		111.05	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	122.92	11.82		111.10	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05[16]	122.92	12.98		109.94	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	122.92	12.50		110.42	--	--	--	--	--	--	--
02/01/06	122.92	10.75		112.17	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-11 (cont)											
05/03/06	122.92	10.22	--	112.70	--	--	--	--	--	--	--
08/02/06	122.92	11.91		111.01	--	--	--	--	--	--	--
10/31/06	122.92	12.28		110.64	--	--	--	--	--	--	--
01/30/07	122.92	12.25		110.67	--	--	--	--	--	--	--
05/01/07	122.92	12.08		110.84	--	--	--	--	--	--	--
07/31/07	122.92	12.57		110.35	--	--	--	--	--	--	--
11/01/07	122.92	13.20		109.72	--	--	--	--	--	--	--
02/12/08	122.92	11.55		111.37	--	--	--	--	--	--	--
05/13/08	122.92	12.63		110.29	--	--	--	--	--	--	--
08/19/08	122.92	13.26		109.66	--	--	--	--	--	--	--
11/18/08	122.92	13.10		109.82	--	--	--	--	--	--	--
03/13/09	122.92	11.53		111.39	--	--	--	--	--	--	--
05/04/09	122.92	12.37		110.55	--	--	--	--	--	--	--
08/18/09	122.92	13.39		109.53	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11[19]	122.92	11.32		111.60	--	--	--	--	--	--	--
08/05/11[18]	122.92	11.32		111.60	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	122.92	11.36		111.56	--	--	--	--	--	--	--
08/30/12	**122.92**	**13.81**		**109.11**	--	--	--	--	--	--	--
MW-12											
09/01/00[10]	--	11.69	10-28.5	--	--	--	--	--	--	--	--
10/10/00	--	12.13		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	--	11.35		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	122.36	12.21		110.15	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	122.36	12.72		109.64	--	<50	<0.50	0.59	<0.50	<1.5	<2.5/<2[15]
02/15/02	122.36	11.98		110.38	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	122.36	12.17		110.19	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	122.36	12.69		109.67	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	122.36	12.98		109.38	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/03	122.36	11.81		110.55	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[15]
05/07/03	122.36	11.28		111.08	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03[16]	122.36	12.33		110.03	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03[16]	122.36	12.77		109.59	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04[16]	122.36	11.66		110.70	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-12 (cont)											
05/10/04[16]	122.36	11.90	10-28.5	110.46	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04[16]	122.36	12.56		109.80	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[16]	122.36	12.70		109.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05[16]	122.36	11.48		110.88	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	122.36	11.41		110.95	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05[16]	122.36	12.70		109.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05	122.36	12.40		109.96	--	--	--	--	--	--	--
02/01/06[18]	122.36	10.69		111.67	--	--	--	--	--	--	--
05/03/06[16]	122.36	9.60		112.76	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02/06	122.36	11.50		110.86	--	--	--	--	--	--	--
10/31/06	122.36	12.18		110.18	--	--	--	--	--	--	--
01/30/07[16]	122.36	12.12		110.24	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/01/07	122.36	11.90		110.46	--	--	--	--	--	--	--
07/31/07	122.36	12.26		110.10	--	--	--	--	--	--	--
11/01/07	122.36	12.88		109.48	--	SAMPLED ANNUALLY		--	--	--	--
02/12/08[16]	122.36	12.21		110.15	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08	122.36	12.34		110.02	--	SAMPLED ANNUALLY		--	--	--	--
08/19/08	122.36	12.98		109.38	--	SAMPLED ANNUALLY		--	--	--	--
11/18/08	122.36	12.76		109.60	--	SAMPLED ANNUALLY		--	--	--	--
03/13/09[18]	122.36	11.15		111.21	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/04/09	122.36	12.08		110.28	--	SAMPLED ANNUALLY		--	--	--	--
08/18/09	122.36	13.09		109.27	--	SAMPLED ANNUALLY		--	--	--	--
11/23/09	122.36	12.84		109.52	--	SAMPLED ANNUALLY		--	--	--	--
02/03/10[16]	122.36	11.05		111.31	--	<50	<0.5	1	0.9	3	<0.5
08/23/10	122.36	12.35		110.01	--	SAMPLED ANNUALLY		--	--	--	--
08/05/11[16]	122.36	11.09		111.27	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12	122.36	11.65		110.71	--	--	--	--	--	--	--
08/30/12	**122.36**	**12.86**		**109.50**	--	--	--	--	--	--	--
MW-13											
09/01/00[10]	--	11.57	19-34	--	--	--	--	--	--	--	--
10/10/00	--	11.83		--	--	<50.0	<0.500	<0.500	<0.500	--	--
04/03/01	--	11.46		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	121.49	12.36		109.13	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
11/16/01	121.49	12.08		109.41	--	<50	<0.50	0.64	<0.50	<1.5	<2.5/<2[15]

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-13 (cont)											
02/15/02	121.49	11.81	19-34	109.68	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	121.49	12.00		109.49	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	121.49	12.48		109.01	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[15]
11/04/02	121.49	12.71		108.78	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2[15]
02/05/03	121.49	11.51		109.98	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	121.49	10.81		110.68	--	<50	<0.5	0.6	<0.5	<1.5	<2.5
08/11/03[16]	121.49	12.15		109.34	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03[16]	121.49	12.51		108.98	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04[16]	121.49	11.56		109.93	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04[16]	121.49	11.87		109.62	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04[16]	121.49	12.37		109.12	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[16,17]	121.49	13.00		108.49	--	75	<0.5	<0.5	<0.5	<0.5	400
02/07/05[16]	121.49	10.49		111.00	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	121.49	10.45		111.04	--	60	<1	<1	<1	<1	570
08/05/05[16]	121.49	12.50		108.99	--	<50	<0.5	<0.5	<0.5	<0.5	470
11/04/05	121.49	12.18		109.31	--	--	--	--	--	--	--
02/01/06	121.49	10.43		111.06	--	--	--	--	--	--	--
05/03/06	121.49	8.87		112.62	--	--	--	--	--	--	--
08/02/06	121.49	10.55		110.94	--	--	--	--	--	--	--
10/31/06	121.49	11.95		109.54	--	--	--	--	--	--	--
01/30/07	121.49	11.90		109.59	--	--	--	--	--	--	--
05/01/07	121.49	11.65		109.84	--	--	--	--	--	--	--
07/31/07	121.49	12.08		109.41	--	--	--	--	--	--	--
11/01/07	121.49	13.19		108.30	--	--	--	--	--	--	--
02/12/08	121.49	10.64		110.85	--	--	--	--	--	--	--
05/13/08	121.49	11.88		109.61	--	--	--	--	--	--	--
08/19/08	121.49	12.69		108.80	--	--	--	--	--	--	--
11/18/08	121.49	12.55		108.94	--	--	--	--	--	--	--
03/13/09	121.49	10.55		110.94	--	--	--	--	--	--	--
05/04/09	121.49	11.92		109.57	--	--	--	--	--	--	--
08/18/09	121.49	12.81		108.68	--	--	--	--	--	--	--
MONITORING/SAMPLING DISCONTINUED											
08/01/11[19]	121.49	10.58		110.91	--	--	--	--	--	--	--
08/05/11[16]	121.49	10.60		110.89	--	330	<0.5	<0.5	<0.5	<0.5	1,700
02/02/12[16]	121.49	12.41		109.08	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/12[16]	**121.49**	**13.62**		**107.87**	**--**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**3**

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-14											
09/01/00[10]	--	11.96	15-30	--	--	--	--	--	--	--	--
10/10/00	--	12.33		--	--	79.9[11]	<0.500	<0.500	<0.500	<0.500	854
04/03/01	--	11.62		--	--	494	<0.500	<0.500	<0.500	<0.500	3,150
08/14/01	122.04	12.55		109.49	--	<1,000	<10	<10	<10	<10	2,600
11/16/01	122.04	12.55		109.49	--	1,500	<0.50	0.84	<0.50	<1.5	7,800/8,200[15]
02/15/02	122.04	12.31		109.73	--	1,100	<0.50	<0.50	<0.50	<1.5	6,300/6,000[15]
05/09/02	122.04	12.52		109.52	--	1,500	<0.50	<0.50	<0.50	<1.5	6,900/6,300[15]
08/05/02	122.04	12.94		109.10	--	870	<0.50	<0.50	<0.50	<1.5	3,700/3,600[15]
11/04/02	122.04	13.17		108.87	--	890	<0.50	<0.50	<0.50	<1.5	4,400/4,700[15]
02/05/03	122.04	12.41		109.63	--	880	<0.50	<0.50	<0.50	<1.5	4,500/4,500[15]
05/07/03	122.04	11.50		110.54	--	530	<0.5	0.6	<0.5	<1.5	2,400/1.800[15]
08/11/03[16]	122.04	12.63		109.41	--	290	<1	<1	<1	<1	1,500
11/10/03[16]	122.04	13.06		108.98	--	360	<1	<1	<1	<1	1,700
02/09/04[16]	122.04	12.11		109.93	--	300	<1	<1	<1	<1	1,700
05/10/04[16]	122.04	12.38		109.66	--	130	<0.5	<0.5	<0.5	<0.5	630
08/09/04[16]	122.04	12.88		109.16	--	94	<1	<1	<1	<1	570
11/08/04[16,17]	122.04	12.49		109.55	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05[16]	122.04	11.46		110.58	--	51	<0.5	<0.5	<0.5	<0.5	280
05/06/05[16]	122.04	11.39		110.65	--	<50	<0.5	<0.5	<0.5	<0.5	55
08/05/05[16]	122.04	12.97		109.07	--	<50	<0.5	<0.5	<0.5	<0.5	69
11/04/05[16]	122.04	12.67		109.37	--	<50	<0.5	<0.5	<0.5	<0.5	32
02/01/06[16]	122.04	10.75		111.29	--	<50	<0.5	<0.5	<0.5	<0.5	34
05/03/06[16]	122.04	9.80		112.24	--	<50	<0.5	<0.5	<0.5	<0.5	260
08/02/06[16]	122.04	11.48		110.56	--	<50	<0.5	<0.5	<0.5	<0.5	74
10/31/06[16]	122.04	12.50		109.54	--	<50	<0.5	<0.5	<0.5	<0.5	6
01/30/07[16]	122.04	12.57		109.47	--	<50	<0.5	<0.5	<0.5	<0.5	4
05/01/07[16]	122.04	12.15		109.89	--	<50	<0.5	<0.5	<0.5	<0.5	3
07/31/07[16]	122.04	12.75		109.29	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/07[16]	122.04	12.71		109.33	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/12/08[16]	122.04	11.37		110.67	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08[16]	122.04	12.67		109.37	--	<50	<0.5	<0.5	<0.5	<0.5	14
08/19/08[16]	122.04	13.15		108.89	--	140	<0.5	<0.5	<0.5	<0.5	1,000
11/18/08[16]	122.04	13.03		109.01	--	<50	<0.5	<0.5	<0.5	<0.5	140
03/13/09[16]	122.04	11.37		110.67	--	<50	<0.5	<0.5	<0.5	<0.5	150
05/04/09[16]	122.04	12.41		109.63	--	93	<0.5	<0.5	<0.5	<0.5	590
08/18/09[16]	122.04	13.30		108.74	--	66	<0.5	<0.5	<0.5	<0.5	360

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-14 (cont)											
11/23/09[16]	122.04	13.08	15-30	108.96	--	<50	<0.5	<0.5	<0.5	<0.5	110
02/03/10[16]	122.04	11.21		110.83	--	<50	<0.5	<0.5	<0.5	<0.5	160
08/23/10[16]	122.04	12.96		109.08	--	100	<0.5	<0.5	<0.5	<0.5	640
08/05/11[16]	122.04	11.43		110.61	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12[16]	122.04	11.95		110.09	--	<50	<0.5	<0.5	<0.5	<0.5	15
08/30/12[16]	**122.04**	**13.22**		**108.82**	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
EW-2											
08/01/91	125.79	18.07	--	107.72	--	--	--	--	--	--	--
04/22/94	125.79	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	125.79	16.69		109.10	--	--	--	--	--	--	--
01/19/95	125.79	12.20		113.59	--	1,700	540	69	56	400	--
05/01/95	125.79	12.16		113.63	--	<50	13	<0.5	<0.5	2.1	--
04/16/99	125.79	10.04		115.75	--	3,500	350	160	130	550	3,800
07/29/99	125.79	INACCESSIBLE		--	--	--	--	--	--	--	--
10/26/99	125.79	13.82		111.97	--	2,760	20.6	17.8	40.2	196	13,300
04/07/00	125.79	10.94		114.85	--	4,100[8]	480	21	310	560	6,800
10/10/00	125.79	13.32		112.47	--	3,010[12]	14.4	<5.00	61.0	28.2	15,700
04/03/01	125.79	12.57		113.22	--	2,870	11.2	5.63	50.2	35.3	5,140
08/14/01	125.52	14.31		111.21	--	<5,000	<50	<50	<50	<50	16,000
11/16/01	125.52	14.21		111.31	--	2,300	3.2	0.58	13	6.3	4,100/5,300[15]
02/15/02	125.52	13.74		111.78	--	3,500	26	<0.50	74	33	6,900/8,200[15]
05/09/02	125.52	13.98		111.54	--	3,900	11	<0.50	14	2.5	24,000/22,000[15]
08/05/02	125.52	14.11		111.41	--	3,600	<20	<1.0	20	6.5	15,000/14,000[15]
11/04/02	125.52	14.97		110.55	--	3,100	7.1	<1.0	1.4	2.1	5,400/5,600[15]
02/05/03	125.52	13.41		112.11	--	1,300	4.7	<2.0	0.65	<1.5	1,600/1,700[15]
05/07/03	125.52	12.61		112.91	--	1,200	3.6	<2.0	6.5	2.5	1,900/2,400[15]
08/11/03[16]	125.52	13.95		111.57	--	980	<0.5	<0.5	0.5	<0.5	350
11/10/03[16]	125.52	13.93		111.59	--	1,700	<0.5	<0.5	3	<0.5	1,500
02/09/04[16]	125.52	13.59		111.93	--	1,100	<0.5	<0.5	<0.5	<0.5	840
05/10/04[16]	125.52	13.32		112.20	--	1,100	<2	<2	<2	<2	3,800
08/09/04[16]	125.52	14.05		111.47	--	930	<5	<5	<5	<5	3,000
11/08/04[16]	125.52	14.31		111.21	--	1,200	<0.5	<0.5	0.5	<0.5	240
02/07/05[16]	125.52	12.72		112.80	--	510	<0.5	<0.5	<0.5	<0.5	390
05/06/05[16]	125.52	13.02		112.50	--	890	<1	<1	<1	<1	430

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EW-2 (cont)											
08/05/05[16]	125.52	14.23	--	111.29	--	1,300	1	<0.5	2	<0.5	1,300
11/04/05[16]	125.52	13.86		111.66	--	1,000	<0.5	<0.5	<0.5	<0.5	1,200
02/01/06[16]	125.52	11.75		113.77	--	700	<0.5	<0.5	<0.5	<0.5	1,400
05/03/06[16]	125.52	8.00		117.52	--	1,200	2	<0.5	<0.5	<0.5	440
08/02/06[16]	125.52	11.45		114.07	--	1,000	<0.5	<0.5	<0.5	<0.5	350
10/31/06[16]	125.52	13.70		111.82	--	1,200	<0.5	<0.5	3	3	910
01/30/07[16]	125.52	13.78		111.74	--	200	<0.5	<0.5	<0.5	<0.5	330
05/01/07[16]	125.52	13.40		112.12	--	510	<0.5	<0.5	<0.5	<0.5	690
07/31/07[16]	125.52	14.03		111.49	--	1,100	<0.5	<0.5	0.6	<0.5	860
11/01/07[16]	125.52	14.54		110.98	--	1,700	<0.5	<0.5	0.6	<0.5	760
02/12/08[16]	125.52	12.31		113.21	--	510	<0.5	<0.5	<0.5	<0.5	110
05/13/08[16]	125.52	13.96		111.56	--	740	<0.5	<0.5	<0.5	<0.5	310
08/19/08[16]	125.52	14.81		110.71	--	860	<0.5	<0.5	<0.5	<0.5	430
11/18/08[16]	125.52	14.15		111.37	--	980	<0.5	<0.5	<0.5	<0.5	210
03/13/09[16]	125.52	12.45		113.07	--	380	<0.5	<0.5	<0.5	<0.5	26
05/04/09[16]	125.52	13.13		112.39	--	730	<0.5	<0.5	<0.5	<0.5	170
08/18/09[16]	125.52	14.82		110.70	--	760	<0.5	<0.5	<0.5	<0.5	57
11/23/09	125.52	13.46		112.06	--	SAMPLED SEMI-ANNUALLY			--	--	--
02/03/10[16]	125.52	10.71		114.81	--	280	<0.5	<0.5	<0.5	<0.5	14
08/23/10[16]	125.52	13.48		112.04	--	550	<0.5	<0.5	<0.5	<0.5	170
08/05/11[16]	125.52	11.70		113.82	--	<50	<0.5	<0.5	<0.5	<0.5	0.8
02/02/12[16]	125.52	12.63		112.89	--	<50	<0.5	<0.5	<0.5	<0.5	3
08/30/12[16]	**125.52**	**13.89**		**111.63**	--	**57**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**4**
EW-3											
08/01/91	125.22	17.49	--	107.73	--	--	--	--	--	--	--
10/27/93	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	125.22	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	125.22	--		--	--	<50	1.3	1.3	0.6	5.3	--
10/25/94	125.22	16.20		109.02	--	--	--	--	--	--	--
01/19/95	125.22	12.71		112.51	--	240	45	0.8	22	48	--
04/03/97	125.22	12.33		112.89	--	450	140	<1.2	4.3	3.9	17
10/07/97	125.22	14.58		110.64	--	1,900	510	<5.0	26	8.7	12
04/14/98	125.22	INACCESSIBLE		--	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EW-3 (cont)											
10/13/98	125.22	12.48	--	112.74	--	1,500	130	<2.5	9.0	4.7	3,600
04/16/99	125.22	11.55		113.67	--	3,800	280	37	270	300	2,800
07/29/99	125.22	INACCESSIBLE		--	--	--	--	--	--	--	--
10/26/99	125.22	13.49		111.73	--	710	204	2.87	7.31	11.8	3,760
04/07/00	125.22	11.41		113.81	--	1,100[8]	30	<5.0	20	48	2,800
10/10/00	125.22	13.55		111.67	--	119[12]	2.77	<0.500	4.65	2.77	172
04/03/01	125.22	12.73		112.49	--	1,910	22.3	7.23	136	116	16.1
08/14/01	125.21	13.98		111.23	--	1,900[8]	130	<5.0	39	84	710
11/16/01	125.21	14.03		111.18	--	8,800	110	20	530	840	99/99[15]
02/15/02	125.21	13.51		111.70	--	1,300	18	1.1	33	27	600/600[15]
05/09/02	125.21	13.75		111.46	--	740	22	<0.50	15	10	390/360[15]
08/05/02	125.21	14.28		110.93	--	8,200	77	21	480	710	<20
11/04/02	125.21	14.92		110.29	--	4,300	45	2.9	110	83	<2.5/<2[15]
02/05/03	125.21	13.34		111.87	--	1,800	45	1.7	32	16	<20
05/07/03	125.21	12.87		112.34	--	860	14	<2.0	5.3	1.6	180/170[15]
08/11/03[16]	125.21	13.86		111.35	--	2,500	7	5	190	130	0.7
11/10/03[16]	125.21	14.53		110.68	--	1,600	14	1	43	10	0.8
02/09/04[16]	125.21	13.44		111.77	--	550	1	<0.5	0.6	<0.5	<0.5
05/10/04[16]	125.21	13.49		111.72	--	170	<0.5	<0.5	<0.5	<0.5	2
08/09/04[16]	125.21	14.08		111.13	--	710	14	<0.5	8	6	190
11/08/04[16]	125.21	14.37		110.84	--	3,300	10	2	280	19	<0.5
02/07/05[16]	125.21	12.47		112.74	--	400	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	125.21	12.87		112.34	--	590	0.6	0.5	9	21	<0.5
08/05/05[16]	125.21	14.27		110.94	--	1,700	2	2	97	34	5
11/04/05[16]	125.21	13.79		111.42	--	1,700	4	2	150	170	0.8
02/01/06[16]	125.21	11.68		113.53	--	85	<0.5	<0.5	<0.5	<0.5	5
05/03/06[16]	125.21	10.34		114.87	--	560	4	<0.5	7	4	43
08/02/06[16]	125.21	12.27		112.94	--	1,000	2	<0.5	10	11	10
10/31/06[16]	125.21	13.57		111.64	--	9,000	15	6	540	460	12
01/30/07[16]	125.21	13.65		111.56	--	720	2	<0.5	4	<0.5	<0.5
05/01/07[16]	125.21	13.22		111.99	--	220	<0.5	<0.5	<0.5	<0.5	3
07/31/07[16]	125.21	13.80		111.41	--	11,000	4	2	650	700	<1
11/01/07[16]	125.21	14.59		110.62	--	2,300	0.7	<0.5	98	76	0.5
02/12/08[16]	125.21	12.60		112.61	--	860	<0.5	<0.5	1	3	<0.5
05/13/08[16]	125.21	13.91		111.30	--	1,000	0.7	<0.5	2	<0.5	<0.5
08/19/08[16]	125.21	14.42		110.79	--	5,500	1	0.7	380	430	<0.5

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
EW-3 (cont)											
11/18/08[16]	125.21	14.28	--	110.93	--	9,300	1	0.6	380	420	<0.5
03/13/09[16]	125.21	12.73		112.48	--	520	<0.5	<0.5	3	<0.5	<0.5
05/04/09[16]	125.21	13.42		111.79	--	1,300	0.9	<0.5	43	7	<0.5
08/18/09[16]	125.21	14.61		110.60	--	7,600	0.7	<0.5	210	240	<0.5
11/23/09	125.21	13.89		111.32	--	SAMPLED SEMI-ANNUALLY			--	--	--
02/03/10[16]	125.21	12.08		113.13	--	370	<0.5	<0.5	7	2	<0.5
08/23/10[16]	125.21	13.77		111.44	--	520	<0.5	<0.5	4	0.7	<0.5
08/05/11[16]	125.21	11.63		113.58	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/02/12[16]	125.21	13.17		112.04	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/12[16]	**125.21**	**14.52**		**110.69**	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**
MW-1											
12/05/89[1,3]	127.09	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	<0.5
03/23/90	127.09	12.92		114.17	--	--	--	--	--	--	--
05/24/90	127.09	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/06/90[3]	127.09	14.68		112.41	--	<50	<0.5	0.8	<0.5	<0.5	<0.5
09/25/90	127.09	15.01		112.08	--	--	--	--	--	--	--
11/29/90	127.09	14.82		112.27	--	<50	0.7	0.9	<0.5	1.0	--
02/20/91	127.09	14.29		112.80	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	127.09	12.16		114.93	--	--	--	--	--	--	--
05/22/91	127.09	13.69		113.40	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/22/91	127.09	15.38		111.71	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	127.09	15.80		111.29	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	127.09	14.71		112.38	--	<50	0.5	<0.5	<0.5	0.5	--
04/23/92	127.09	12.22		114.87	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	127.09	14.30		112.79	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	127.09	15.90		111.19	--	<50	0.6	<0.5	<0.5	<0.5	--
01/29/93	127.09	10.51		116.58	--	<50	3.0	3.0	0.7	3.0	--
04/30/93	127.09	9.90		117.19	--	<50	<0.5	0.7	<0.5	1.0	--
07/14/93	127.09	12.28		114.81	--	<50	0.7	1.0	<0.5	3.0	--
10/27/93	127.09	15.53		111.56	--	<50	0.9	2.0	<0.5	2.0	--
01/13/94	127.09	12.24		114.85	--	<50	<0.5	0.9	<0.5	<0.5	--
04/22/94	127.09	12.91		114.18	--	<50	1.1	2.6	1.0	5.5	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-1 (cont)											
07/29/94	127.09	12.75		114.34	--	<50	<0.5	0.9	<0.5	<0.5	--
10/25/94	127.09	13.63		113.46	--	100	0.6	1.6	<0.5	4.1	--
01/19/95	127.09	9.93		117.16	--	<50	<0.5	<0.5	<0.5	<0.5	--
ABANDONED											
MW-2											
12/05/89[1,3]	--	--	--	--	--	<500	<0.5	<0.5	<0.5	0.9	<0.5
03/23/90	125.98	12.40		113.58	--	--	--	--	--	--	--
05/24/90	125.98	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/06/90[3]	125.98	14.85		111.13	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/25/90	125.98	14.80		111.18	--	--	--	--	--	--	--
11/29/90	125.98	14.40		111.58	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91	125.98	14.09		111.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	125.98	12.62		113.36	--	--	--	--	--	--	--
05/22/91	125.98	12.98		113.00	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	125.98	15.42		110.56	--	58	<0.5	0.5	0.7	2.3	--
01/30/92	125.98	14.70		111.28	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	125.98	13.83		112.15	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	125.98	15.30		110.68	--	<50	<0.5	<0.5	<0.5	1.1	--
10/26/92	125.98	15.62		110.36	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	125.98	9.26		116.72	--	<50	3.0	8.0	1.0	5.0	--
04/30/93	125.98	9.66		116.32	--	<1,300	<13	<13	<13	<13	--
07/14/93	125.98	11.90		114.08	--	<50	0.8	2.0	0.8	4.0	--
10/27/93	125.98	13.49		112.49	--	<50	1.0	2.0	1.0	2.0	--
01/13/94	125.98	11.99		113.99	--	<50	<0.5	0.6	<0.5	<0.5	--
04/22/94	125.98	12.73		113.25	--	<50	0.6	<0.5	<0.5	1.7	--
07/29/94	125.98	12.30		113.68	--	<50	<0.5	0.9	<0.5	<0.5	--
10/25/94	125.98	13.39		112.59	--	<50	<0.5	0.8	<0.5	2.1	--
01/19/95	125.98	8.71		117.27	--	<50	<0.5	2.3	<0.5	<0.5	--
ABANDONED											
MW-3											
12/05/89[2,3]	--	--	--	--	--	24,000	2,400	1,800	360	2,600	<0.5
12/05/89[3] (D)		--		--	--	24,000	2,500	1,900	390	2,600	<0.5
03/23/90	127.84	17.50		110.34	--	--	--	--	--	--	--
05/24/90	127.84	--		--	--	9,000	2,600	1,700	250	1,500	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE		TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-3 (cont)												
05/24/90	(D)	127.84	--	--	--	--	10,000	2,600	1,800	260	1,600	--
09/06/90[3]		126.77	18.72		108.05	--	3,500	900	550	110	460	<0.5
09/25/90		126.77	18.40		108.37	--	--	--	--	--	--	--
11/29/90		126.77	18.97		107.80	--	9,200	1,100	1,100	210	1,100	--
02/20/91		126.77	19.20		107.57	--	8,800	960	780	200	920	--
04/19/91		126.77	17.81		108.96	--	--	--	--	--	--	--
05/22/91		126.77	17.88		108.89	--	28,000	5,800	1,200	460	2,300	--
08/01/91		126.77	19.23		107.54	--	--	--	--	--	--	--
08/22/91		126.77	20.17		106.60	--	21,000	3,100	2,000	480	2,000	--
08/22/91	(D)	126.77	--		--	--	19,000	2,700	1,800	420	1,700	--
11/13/91		126.77	19.95		106.82	--	18,000	2,400	1,200	450	2,200	--
01/30/92		126.77	19.14		107.63	--	18,000	3,800	920	700	2,600	--
04/23/92		126.77	17.75		109.02	--	46,000	5,000	1,900	1,000	3,500	--
07/27/92		126.77	19.00		107.77	--	26,000	4,900	1,100	1,200	3,600	--
10/26/92		126.77	19.62		107.15	--	6,600	1,100	41	220	570	--
01/29/93		126.77	15.95		110.82	--	32,000	5,900	2,900	1,300	5,000	--
04/30/93		126.77	15.67		111.10	--	14,000	6,100	98	870	2,400	--
07/14/93		126.77	16.83		109.94	--	12,000	3,100	1,100	720	2,900	--
10/27/93		126.77	17.70		109.07	--	19,000	7,800	400	1,500	3,400	--
01/13/94		126.77	16.54		110.23	--	51,000	3,700	140	720	1,800	--
04/22/94		126.77	17.02		109.75	--	22,000	9,300	89	1,200	2,400	--
07/29/94		126.77	16.95		109.82	--	13,000	4,700	44	580	420	--
10/25/94		126.77	17.66		109.11	--	24,000	8,700	52	1,500	1,400	--
01/19/95		126.77	13.87		112.90	--	17,000	9,300	36	1,600	740	--
10/12/95		126.77	14.23		112.54	--	37,000	12,000	180	1,800	1,500	13,000
04/11/96		126.77	11.04		115.73	--	19,000	2,400	81	1,400	1,500	6,800
10/03/96		126.77	14.62		112.15	--	--	--	--	--	--	--
ABANDONED												
MW-4												
12/05/89[3]		--	--	--	--	--	19,000	390	1,300	460	1,800	<0.5
03/23/90		125.22	16.02		109.20	--	--	--	--	--	--	--
05/24/90		125.22	--		--	--	4,500	210	440	140	480	--
09/06/90[3]		125.22	17.35		107.87	--	6,000	680	520	170	580	<0.5
09/25/90		125.22	17.48		107.74	--	--	--	--	--	--	--
11/29/90		125.22	17.61		107.61	--	15,000	800	1,000	430	1,700	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE		TOC[1] (ft.)	DTW (ft.)	S.L. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-4 (cont)												
02/20/91		125.22	17.81	--	107.41	--	15,000	640	390	420	1,600	--
02/20/91	(D)	125.22	--		--	--	15,000	680	410	430	1,600	--
04/19/91		125.22	15.80		109.42	--	--	--	--	--	--	--
05/22/91		125.22	16.68		108.54	--	9,800	580	140	310	740	--
05/22/91	(D)	125.22	--		--	--	7,200	520	130	270	670	--
REDESIGNATED EW-3												
MW-5												
03/23/90		125.85	16.89	--	108.96	--	--	--	--	--	--	--
05/25/90[4]		125.85	--		--	--	28,000	920	1,100	460	1,300	2.4
09/07/90		125.85	18.46		107.42	0.04	--	--	--	--	--	--
09/25/90		125.85	18.87		108.02	1.30	--	--	--	--	--	--
11/29/90		125.85	18.91		107.51	0.71	--	--	--	--	--	--
02/20/91		125.85	16.99		109.24	0.47	--	--	--	--	--	--
04/19/91		125.85	19.30		106.93	0.48	--	--	--	--	--	--
05/22/91		125.85	17.69		108.42	0.33	--	--	--	--	--	--
REDESIGNATED EW-2												
MW-6												
03/23/90		124.18	18.51	--	105.67	--	--	--	--	--	--	--
05/25/90[5]		124.18	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
09/07/90[3]		124.18	16.18		108.00	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
09/25/90		124.18	16.42		107.76	--	--	--	--	--	--	--
11/29/90[3]		124.18	16.11		108.07	--	<50	<0.5	<0.5	<0.5	<0.5	<0.05
02/20/91		124.18	16.09		108.09	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91		124.18	15.15		109.03	--	--	--	--	--	--	--
05/22/91		124.18	15.41		108.77	--	<50	0.5	0.7	<0.5	1.1	--
08/23/91		124.18	17.80		106.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/14/91[5]		124.18	16.52		107.66	--	<50	<0.5	<0.5	<0.5	<0.5	<0.02
11/14/91[3]	(D)	124.18	--		--	--	<50	<0.5	0.6	<0.5	1.1	<0.05
01/31/92		124.18	16.48		107.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/31/92	(D)	124.18	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92		124.18	16.20		107.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	(D)	124.18	--		--	--	--	--	--	--	--	--
07/27/92		124.18	16.52		107.66	--	<50	1.2	0.6	<0.5	1.9	--
10/26/92		124.18	17.12		107.06	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-6 (cont)											
01/29/93	124.18	13.13	--	111.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/30/93	124.18	14.86		109.32	--	<50	<0.5	<0.5	<0.5	0.6	--
07/14/93	124.18	14.61		109.57	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	124.18	15.38		108.80	--	<50	0.9	1.0	0.6	1.0	--
01/13/94	124.18	15.34		108.84	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	124.18	15.07		109.11	--	<50	<0.5	<0.5	<0.5	2.5	--
07/29/94	124.18	15.30		108.88	--	<50	7.5	1.2	1.0	1.1	--
10/25/94	124.18	15.69		108.49	--	<50	<0.5	<0.5	<0.5	1.2	--
01/19/95	124.18	11.49		112.69	--	<50	<0.5	3.1	<0.5	0.6	--
10/11/95	124.18	14.16		110.02	--	--	--	--	--	--	--
11/07/95	124.18	14.30		109.88	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	124.18	10.63		113.55	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	124.18	13.34		110.84	--	--	--	--	--	--	--
ABANDONED											
MW-7											
03/23/90	126.86	21.40	--	105.46	--	--	--	--	--	--	--
05/25/90[5]	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.02
09/07/90	126.86	18.38		108.48	--	--	--	--	--	--	--
09/25/90	126.86	19.25		107.61	--	--	--	--	--	--	--
09/27/90[3]	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
09/27/90[4] (D)	126.86	--		--	--	<50	<2.0	<3.0	<3.0	<3.0	<0.05
11/29/90	126.86	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
02/20/91	126.86	18.55		108.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	126.86	17.33		109.53	--	--	--	--	--	--	--
05/22/91	126.86	17.42		109.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/22/91	126.86	19.05		107.81	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	126.86	21.84		105.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	126.86	22.42		104.44	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	126.86	22.04		104.82	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	126.86	22.24		104.62	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/26/92	126.86	22.11		104.75	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/29/93	126.86	17.07		109.79	--	<50	4.0	13	2.0	8.0	--
04/30/93	126.86	14.86		112.00	--	<50	<0.5	<0.5	<0.5	0.6	--
07/14/93	126.86	16.10		110.76	--	<50	<0.5	1.0	<0.5	2.0	--
10/27/93	126.86	18.71		108.15	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1
Groundwater Monitoring and Analytical Results
Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.L (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
MW-7 (cont)											
01/13/94	126.86	17.89		108.97	--	<50	<0.5	0.9	<0.5	1.0	--
04/22/94	126.86	16.94		109.92	--	<50	<0.5	<0.5	<0.5	1.3	--
07/29/94	126.86	16.70		110.16	--	74	19	8.2	7.8	11	--
10/25/94	126.86	17.42		109.44	--	<50	<0.5	0.6	<0.5	1.6	--
01/19/95	126.86	13.66		113.20	--	<50	<0.5	1.4	<0.5	<0.5	--
ABANDONED											
EW-1											
05/25/90	--	--	--	--	--	3,900	260	430	64	340	0.03
08/01/91	124.95	17.54		107.41	--	--	--	--	--	--	--
10/27/93	124.95	--		--	--	350	<0.5	<0.5	<0.5	<0.5	--
01/13/94	124.95	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	124.95	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	124.95	--		--	--	97	0.6	0.5	0.6	5.1	--
01/19/95	124.95	12.63		112.32	--	3,000	1,600	100	350	760	--
ABANDONED											
TRIP BLANK											
TB-LB											
02/20/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/22/91	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/22/91	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/13/91	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/30/92	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/23/92	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/27/92	--	--		--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
10/26/92	--	--		--	--	<0.5	<0.5	<0.5	<0.5	<0.5	--
01/29/93	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/30/93	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/14/93	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/27/93	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/13/94	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/22/94	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/29/94	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/25/94	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
TRIP BLANK (cont)											
01/19/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
05/01/95	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/12/95	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/11/96	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/03/96	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/03/97	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/07/97	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/14/98	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/13/98	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/16/99	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/07/00	--	--		--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
10/10/00	--	--		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50
04/03/01	--	--		--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500
08/14/01	--	--		--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5
QA											
11/16/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/15/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/09/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/05/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
11/04/02	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
02/05/03	--	--		--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
05/07/03	--	--		--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5
08/11/03[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/10/03[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/09/04[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/10/04[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/09/04[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/08/04[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/07/05[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/06/05[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/05/05[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/04/05[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/01/06[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/03/06[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/02/06[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10/31/06[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID/ DATE	TOC* (ft.)	DTW (ft.)	S.I. (ft.bgs)	GWE (msl)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
QA (cont)											
01/30/07[16]	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/01/07[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
07/31/07[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/01/07[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/12/08[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/13/08[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/19/08[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
11/18/08[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/13/09[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
05/04/09[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/18/09[16]	--	--		--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DISCONTINUED											

Table 1

Groundwater Monitoring and Analytical Results

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to April 7, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
DTW = Depth to Water
S.I. = Screen Interval
(ft.bgs) = Feet Below Ground Surface
GWE = Groundwater Elevation
(msl) = Mean sea level
SPHT = Separate Phase Hydrocarbon Thickness

(TPH-D) = Total Petroleum Hydrocarbons as Diesel
TPH = Total Petroleum Hydrocarbons
GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
EDB = 1,2-Dibromoethane

MTBE = Methyl Tertiary Butyl Ether
(µg/L) = Micrograms per liter
(ppb) = Parts per billion
-- = Not Measured/Not Analyzed
(D) = Duplicate
ND = Not Detected
QA = Quality Assurance/Trip Blank

* TOC elevations were surveyed on September 16, 2000, by Virgil Chavez Land Surveying. The benchmark used for the survey was a copper disc set in the top of headwall on the east side of Foothill, approximately 158 feet south of Miramar Avenue, stamped EBMUD 17B, (Benchmark Elev. = 127.162 feet, NAVD 29).

1 Total Petroleum Hydrocarbons as Diesel (TPH-D) was ND with a detection limit of 1,000 ppb and Total Oil and Grease (TOG) was ND with a detection limit of 5,000 ppb.
2 TOG was ND with a detection limit of 5,000 ppb.
3 Ethylene dibromide (EDB) was detected at <0.05 ppb.
4 EDB was detected at 2.4 ppb.
5 EDB was detected at <0.02 ppb.
6 ORC installed.
7 TOC altered due to wellhead maintenance.
8 Laboratory report indicates gasoline C6-C12.
9 ORC in well.
10 Well development performed.
11 Laboratory report indicates unidentified hydrocarbons C6-C8.
12 Laboratory report indicates weathered gasoline C6-C12.
13 ORC removed from well.
14 Laboratory report indicates unidentified hydrocarbons C6-C12.
15 MTBE by EPA Method 8260.
16 BTEX and MTBE by EPA Method 8260.
17 Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.
18 Due to an oversight; this well was not sampled.
19 Well Redevelopment performed.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-8	11/04/02	--	250	17,000	<3.0	<3.0	2,600	<3.0	<3.0
	02/05/03	--	--	18,000	--	--	--	--	--
	05/07/03	--	--	13,000	--	--	--	--	--
	08/11/03	<1,000	<100	13,000	<10	<10	2,200	<10	<10
	11/10/03[1]	--	--	13,000	--	--	--	--	--
	02/09/04[2]	<50	<5	140	<0.5	<0.5	22	<0.5	<0.5
	05/10/04	<500	<50	12,000	<5	<5	1,900	<5	<5
	08/09/04	<1,000	<100	7,200	<10	<10	1,100	<10	<10
	11/08/04	<130	<13	3,900	<1	<1	540	<1	<1
	02/07/05[2]	<50	<5	12	<0.5	<0.5	2	<0.5	<0.5
	05/06/05	<500	<50	5,100	<5	<5	740	<5	<5
	08/05/05	<250	<25	3,600	<3	<3	510	<3	<3
	11/04/05	--	<5	1,600	--	--	210	--	--
	02/01/06	--	86	1,800	--	--	260	--	--
	05/03/06	--	40	3,500	--	--	500	--	--
	08/02/06	--	<10	3,800	--	--	460	--	--
	10/31/06	--	<5	3,200	--	--	440	--	--
	01/30/07	--	<2	2	--	--	<0.5	--	--
	05/01/07	--	<2	2,300	--	--	380	--	--
	07/31/07	--	6	1,300	--	--	180	--	--
	11/01/07	--	<2	940	--	--	170	--	--
	02/12/08	--	6	1,000	--	--	160	--	--
	05/13/08	--	<2	3,300	--	--	450	--	--
	08/19/08	--	8	4,500	--	--	700	--	--
	11/18/08	--	<20	5,000	--	--	700	--	--
	03/13/09	--	58	3,100	--	--	550	--	--
	05/04/09	SAMPLED ANNUALLY		--	--	--	--	--	--
	02/03/10	--	840	3,900	--	--	500	--	--
	08/05/11	--	<2	1,400	--	--	220	--	--
	02/02/12	--	<2	98	--	--	4	--	--
	08/30/12	--	**<20**	**1,000**	--	--	**150**	--	--
MW-9	11/04/02	--	<100	520	<2	<2	88	<2	<2
	02/05/03	--	--	340	--	--	--	--	--
	05/07/03	--	--	390	--	--	--	--	--
	08/11/03	<50	<5	370	<0.5	<0.5	69	<0.5	<0.5
	11/10/03[1]	--	--	190	--	--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-9 (cont)	02/09/04[2]	<500	<50	8,100	<5	<5	1,400	<5	<5
	05/10/04	<50	<5	120	<0.5	<0.5	14	<0.5	<0.5
	08/09/04	<50	<5	61	<0.5	<0.5	7	<0.5	<0.5
	11/08/04	<50	<5	74	<0.5	<0.5	9	<0.5	<0.5
	02/07/05[2]	<250	<25	3,200	<3	<3	520	<3	<3
	05/06/05	<50	<5	45	<0.5	<0.5	6	<0.5	<0.5
	08/05/05	<50	<5	1	<0.5	<0.5	<0.5	<0.5	<0.5
	11/04/05	--	<5	130	--	--	15	--	--
	02/01/06	--	<5	27	--	--	0.9	--	--
	05/03/06	--	<5	82	--	--	12		
	08/02/06	--	<5	85	--	--	12	--	--
	10/31/06	--	<5	280	--	--	54	--	--
	01/30/07	--	<2	2	--	--	<0.5	--	--
	05/01/07	--	<2	480	--	--	120	--	--
	07/31/07	--	<2	3	--	--	<0.5	--	--
	11/01/07	--	<2	170	--	--	41	--	--
	02/12/08	--	<2	56	--	--	11	--	--
	05/13/08	--	<2	35	--	--	5	--	--
	08/19/08	--	<2	29	--	--	5	--	--
	11/18/08	--	<2	45	--	--	7	--	--
	03/13/09	--	<2	23	--	--	4	--	--
	05/04/09	NOT SAMPLED	--	--	--	--	--	--	--
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	10	--	--	1	--	--
MW-10	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03[1]	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-11	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03[1]	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
MW-12	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03[1]	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/01/06[3]	--	--	--	--	--	--	--	--
	05/03/06	--	<5	<0.5	--	--	<0.5	--	--
	01/30/07	--	<2	<0.5	--	--	<0.5	--	--
	11/01/07	SAMPLED ANNUALLY		--	--	--	--	--	--
	02/12/08	--	<2	<0.5	--	--	<0.5	--	--
	03/13/09	--	<2	<0.5	--	--	<0.5	--	--
	02/03/10	--	<2	<0.5	--	--	<0.5	--	--
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
MW-13	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	08/11/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03[1]	--	--	<0.5	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139
16304 Foothill Boulevard
San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-13 (cont)	05/10/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/04	<50	<5	400	<0.5	<0.5	59	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<100	<10	570	<1	<1	48	<1	<1
	08/05/05	<50	<5	470	<0.5	<0.5	52	<0.5	<0.5
	MONITORING/SAMPLING DISCONTINUED								
	08/05/11	--	<2	1,700	--	--	260	--	--
	02/02/12	--	<2	<0.5	--	--	<0.5	--	--
	08/30/12	--	**<0.5**	**3**	--	--	**<0.5**	--	--
MW-14	11/04/02	--	<100	4,700	<2	<2	680	<2	<2
	02/05/03	--	--	4,500	--	--	--	--	--
	05/07/03	--	--	1,800	--	--	--	--	--
	08/11/03	<100	<10	1,500	<1	<1	270	<1	<1
	11/10/03[1]	--	--	1,700	--	--	--	--	--
	02/09/04	<100	<10	1,700	<1	<1	230	<1	<1
	05/10/04	<50	<5	630	<0.5	<0.5	96	<0.5	<0.5
	08/09/04	<100	<10	570	<1	<1	76	<1	<1
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	280	<0.5	<0.5	41	<0.5	<0.5
	05/06/05	<50	<5	55	<0.5	<0.5	6	<0.5	<0.5
	08/05/05	<50	<5	69	<0.5	<0.5	8	<0.5	<0.5
	11/04/05	--	<5	32	--	--	4	--	--
	02/01/06	--	<5	34	--	--	3	--	--
	05/03/06	--	<5	260	--	--	34	--	--
	08/02/06	--	<5	74	--	--	8	--	--
	10/31/06	--	<5	6	--	--	<0.5	--	--
	01/30/07	--	<2	4	--	--	<0.5	--	--
	05/01/07	--	<2	3	--	--	<0.5	--	--
	07/31/07	--	<2	<0.5	--	--	<0.5	--	--
	11/01/07	--	<2	<0.5	--	--	<0.5	--	--
	02/12/08	--	<2	<0.5	--	--	<0.5	--	--
	05/13/08	--	<2	14	--	--	2	--	--
	08/19/08	--	<2	1,000	--	--	160	--	--
	11/18/08	--	<2	140	--	--	19	--	--
	03/13/09	--	<2	150	--	--	18	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
MW-14 (cont)	05/04/09	--	<2	590	--	--	83	--	--
	08/18/09	--	<2	360	--	--	50	--	--
	11/23/09	--	<2	110	--	--	15	--	--
	02/03/10	--	18	160	--	--	24	--	--
	08/23/10	--	<2	640	--	--	110	--	--
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
	02/02/12	--	<2	15	--	--	1	--	--
	08/30/12	--	**<2**	**<0.5**	--	--	**<0.5**	--	--
EW-2	11/04/02	--	550	5,600	<2.0	<2.0	850	<2.0	<2.0
	02/05/03	--	--	1,700	--	--	--	--	--
	05/07/03	--	--	2,400	--	--	--	--	--
	08/11/03	<50	47	350	<0.5	<0.5	120	<0.5	<0.5
	11/10/03[1]	--	--	1,500	--	--	--	--	--
	02/09/04	<50	110	840	<0.5	<0.5	250	<0.5	<0.5
	05/10/04	<200	300	3,800	<2	<2	640	<2	<2
	08/09/04	<500	<50	3,000	<5	<5	480	<5	<5
	11/08/04	<50	33	240	<0.5	<0.5	110	<0.5	<0.5
	02/07/05	<50	42	390	<0.5	<0.5	140	<0.5	<0.5
	05/06/05	<100	120	430	<1	<1	160	<1	<1
	08/05/05	<50	360	1,300	<0.5	<0.5	390	<0.5	<0.5
	11/04/05	--	210	1,200	--	--	340	--	--
	02/01/06	--	130	1,400	--	--	290	--	--
	05/03/06	--	260	440	--	--	120	--	--
	08/02/06	--	120	350	--	--	76	--	--
	10/31/06	--	130	910	--	--	210	--	--
	01/30/07	--	13	330	--	--	46	--	--
	05/01/07	--	44	690	--	--	130	--	--
	07/31/07	--	100	860	--	--	200	--	--
	11/01/07	--	120	760	--	--	200	--	--
	02/12/08	--	8	110	--	--	27	--	--
	05/13/08	--	35	310	--	--	70	--	--
	08/19/08	--	59	430	--	--	120	--	--
	11/18/08	--	29	210	--	--	49	--	--
	03/13/09	--	5	26	--	--	7	--	--
	05/04/09	--	31	170	--	--	44	--	--
	08/18/09	--	10	57	--	--	13	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
EW-2 (cont)	11/23/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
	02/03/10	--	<2	14	--	--	2	--	--
	08/23/10	--	34	170	--	--	37	--	--
	08/05/11	--	<2	0.8	--	--	<0.5	--	--
	02/02/12	--	<2	3	--	--	<0.5	--	--
	08/30/12	--	<2	4	--	--	**0.5**	--	--
EW-3	11/04/02	--	<100	<2	<2	<2	<2	<2	<2
	05/07/03	--	--	170	--	--	--	--	--
	08/11/03	<50	<5	0.7	<0.5	<0.5	<0.5	<0.5	<0.5
	11/10/03[1]	--	--	0.8	--	--	--	--	--
	02/09/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/10/04	<50	<5	2	<0.5	<0.5	0.6	<0.5	<0.5
	08/09/04	<50	<5	190	<0.5	<0.5	51	<0.5	<0.5
	11/08/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	05/06/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/05/05	<50	<5	5	<0.5	<0.5	0.7	<0.5	<0.5
	11/04/05	--	<5	0.8	--	--	<0.5	--	--
	02/01/06	--	<5	5	--	--	0.6	--	--
	05/03/06	--	<5	43	--	--	10	--	--
	08/02/06	--	<5	10	--	--	1	--	--
	10/31/06	--	<5	12	--	--	2	--	--
	07/31/07	--	<4	<1	--	--	<1	--	--
	01/30/07	--	<2	<0.5	--	--	<0.5	--	--
	05/01/07	--	<2	3	--	--	<0.5	--	--
	11/01/07	--	<2	0.5	--	--	<0.5	--	--
	02/12/08	--	<2	0.5	--	--	0.5	--	--
	05/13/08	--	<2	<0.5	--	--	<0.5	--	--
	08/19/08	--	<2	<0.5	--	--	<0.5	--	--
	11/18/08	--	<2	<0.5	--	--	<0.5	--	--
	03/13/09	--	<2	<0.5	--	--	<0.5	--	--
	05/04/09	--	<2	<0.5	--	--	<0.5	--	--
	08/18/09	--	5	<0.5	--	--	<0.5	--	--
	11/23/09	SAMPLED SEMI-ANNUALLY		--	--	--	--	--	--
	02/03/10	--	<2	<0.5	--	--	<0.5	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)
EW-3 (cont)	08/23/10	--	<2	<0.5	--	--	<0.5	--	--
	08/05/11	--	<2	<0.5	--	--	<0.5	--	--
	02/02/12	--	<2	<0.5	--	--	<0.5	--	--
	08/30/12	--	<2	**<0.5**	--	--	**<0.5**	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-8139

16304 Foothill Boulevard

San Leandro, California

EXPLANATIONS:

TBA = t-Butyl alcohol

MTBE = Methyl Tertiary Butyl Ether

DIPE = di-Isopropyl ether

ETBE = Ethyl t-butyl ether

TAME = t-Amyl methyl ether

1,2-DCA = 1,2-Dichloroethane

EDB = 1,2-Dibromoethane

(µg/L) = Micrograms per liter

-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

1 Analysis inadvertently omitted.

2 Current laboratory analytical results do not coincide with historical data, and although the laboratory results were confirmed; it appears that the samples were switched.

3 Due to an oversight; this well was not sampled.

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I • SAN FRANCISCO, CA 94124 • PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO.: 10993
CLIENT: Chempro
CLIENT JOB NO.: 1158

DATE RECEIVED: 09/10/90
DATE REPORTED: 09/18/90

ANALYSIS FOR ETHYLENE DIBROMIDE
by EPA Method 504

LAB #	Sample Identification	Concentration (ug/L)
2	IWSSL	ND<0.05
3	2WSSL	ND<0.05
4	3WSSL	ND<0.05
5	4WSSL	ND<0.05
8	6WSSL	ND<0.05
10	7WSSL	ND<0.05
11	8WSSL	ND<0.05
12	9WSSL	ND<0.05

ug/L - parts per billion (ppb)

Minimum Detection Limit for EDB in water = 0.05 ug/l

QAQC Summary: MS/MSD average recovery = 90 %
RPD = 2 %

Richard Srna, Ph.D.
Laboratory Director

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I · SAN FRANCISCO, CA 94124 · PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO. 10714-1
CLIENT: Chempro

DATE RECEIVED: 05/30/90
DATE REPORTED: 06/13/90
JOB NO. 1158

EPA SW-846 METHOD 8240 - VOLATILE ORGANICS
by Gas Chromatography/ Mass Spectrometry

SAMPLE: WS-6SL

Compound	ug/l	Compound	ug/l
Chloromethane	ND<10	Cis-1,3-Dichloropropene	ND<3
Bromomethane	ND<10	Trichloroethene	ND<3
Vinyl Chloride	ND<10	Dibromochloromethane	ND<3
Chloroethane	ND<10	1,1,2-Trichloroethane	ND<3
Methylene Chloride	ND<10	Benzene (MDL = ND<2)	920
Acetone	ND<10	Trans-1,3-Dichloropropene	ND<3
Carbon disulfide	ND<3	2-Chloroethyl vinyl ether	ND<3
Trichlorofluoromethane	ND<3	Bromoform	ND<3
1,1-Dichloroethene	ND<3	4-Methyl-2-Pentanone	ND<10
1,1-Dichloroethane	ND<3	2-Hexanone	ND<10
1,2-Dichloroethene (total)	ND<3	Tetrachloroethene	ND<3
Chloroform	ND<3	1,1,2,2-Tetrachloroethane	ND<3
1,2-Dichloroethane	ND<3	Toluene (MDL = ND<3)	1100
2-Butanone	ND<20	Chlorobenzene	ND<3
1,1,1-Trichloroethane	ND<3	Ethylbenzene (MDL = ND<3)	460
Carbon Tetrachloride	ND<3	Styrene	ND<3
Vinyl Acetate	ND<10	Total Xylenes (MDL = ND<3)	1300
Bromodichloromethane	ND<3	1,3-Dichlorobenzene	ND<3
1,2-Dichloropropane	ND<3	1,2&1,4-Dichlorobenzenes	ND<3

ug/l = part per billion (ppb)
QC DATA:

Surrogate Recoveries		QC Limits water	QC Limits soil
1,2-DCA-d4.....	89%%	76-114	81-117
Toluene-d8.....	96%%	88-110	81-140
Bromofluorobenzene.....	95%%	86-115	74-121

comments:

Richard Srna, Ph.D.
Laboratory Director

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I · SAN FRANCISCO, CA 94124 · PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO. 10714-2
CLIENT: Chempro

DATE RECEIVED: 05/30/90
DATE REPORTED: 06/13/90
JOB NO. 1158

EPA SW-846 METHOD 8240 - VOLATILE ORGANICS
by Gas Chromatography/ Mass Spectrometry

SAMPLE: WS-7SL

Compound	ug/l	Compound	ug/l
Chloromethane	ND<10	Cis-1,3-Dichloropropene	ND<3
Bromomethane	ND<10	Trichloroethene	ND<3
Vinyl Chloride	ND<10	Dibromochloromethane	ND<3
Chloroethane	ND<10	1,1,2-Trichloroethane	ND<3
Methylene Chloride	ND<10	Benzene	ND<2
Acetone	ND<10	Trans-1,3-Dichloropropene	ND<3
Carbon disulfide	ND<3	2-Chloroethyl vinyl ether	ND<3
Trichlorofluoromethane	ND<3	Bromoform	ND<3
1,1-Dichloroethene	ND<3	4-Methyl-2-Pentanone	ND<10
1,1-Dichloroethane	ND<3	2-Hexanone	ND<10
1,2-Dichloroethene (total)	ND<3	Tetrachloroethene	ND<3
Chloroform	ND<3	1,1,2,2-Tetrachloroethane	ND<3
1,2-Dichloroethane	ND<3	Toluene	ND<3
2-Butanone	ND<20	Chlorobenzene	ND<3
1,1,1-Trichloroethane	ND<3	Ethylbenzene	ND<3
Carbon Tetrachloride	ND<3	Styrene	ND<3
Vinyl Acetate	ND<10	Total Xylenes	ND<3
Bromodichloromethane	ND<3	1,3-Dichlorobenzene	ND<3
1,2-Dichloropropane	ND<3	1,2&1,4-Dichlorobenzenes	ND<3

ug/l = part per billion (ppb)
QC DATA:

Surrogate Recoveries		QC Limits water	QC Limits soil
1,2-DCA-d4.....	92%%	76-114	81-117
Toluene-d8.....	94%%	88-110	81-140
Bromofluorobenzene.....	91%%	86-115	74-121

comments:

Richard Srna, Ph.D.
Laboratory Director

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I · SAN FRANCISCO, CA 94124 · PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO. 10714-3
CLIENT: Chempro

DATE RECEIVED: 05/30/90
DATE REPORTED: 06/13/90
JOB NO. 1158

EPA SW-846 METHOD 8240 - VOLATILE ORGANICS
by Gas Chromatography/ Mass Spectrometry

SAMPLE: WS-8SL

Compound	ug/l	Compound	ug/l
Chloromethane	ND<10	Cis-1,3-Dichloropropene	ND<3
Bromomethane	ND<10	Trichloroethene	ND<3
Vinyl Chloride	ND<10	Dibromochloromethane	ND<3
Chloroethane	ND<10	1,1,2-Trichloroethane	ND<3
Methylene Chloride	ND<10	Benzene	ND<2
Acetone	ND<10	Trans-1,3-Dichloropropene	ND<3
Carbon disulfide	ND<3	2-Chloroethyl vinyl ether	ND<3
Trichlorofluoromethane	ND<3	Bromoform	ND<3
1,1-Dichloroethene	ND<3	4-Methyl-2-Pentanone	ND<10
1,1-Dichloroethane	ND<3	2-Hexanone	ND<10
1,2-Dichloroethene (total)	ND<3	Tetrachloroethene	ND<3
Chloroform	ND<3	1,1,2,2-Tetrachloroethane	ND<3
1,2-Dichloroethane	ND<3	Toluene	ND<3
2-Butanone	ND<20	Chlorobenzene	ND<3
1,1,1-Trichloroethane	ND<3	Ethylbenzene	ND<3
Carbon Tetrachloride	ND<3	Styrene	ND<3
Vinyl Acetate	ND<10	Total Xylenes	ND<3
Bromodichloromethane	ND<3	1,3-Dichlorobenzene	ND<3
1,2-Dichloropropane	ND<3	1,2&1,4-Dichlorobenzenes	ND<3

ug/l = part per billion (ppb)
QC DATA:

Surrogate Recoveries		QC Limits water	QC Limits soil
1,2-DCA-d4.....	87%%	76-114	81-117
Toluene-d8.....	102%	88-110	81-140
Bromofluorobenzene.....	93%%	86-115	74-121

comments:

Richard Srna, Ph.D.
Laboratory Director

SUPERIOR ANALYTICAL LABORATORY, INC.
1555 BURKE, UNIT I · SAN FRANCISCO, CA 94124 · PHONE (415) 647-2081

CERTIFICATE OF ANALYSIS

LABORATORY NO. 10714-4
CLIENT: Chempro

DATE RECEIVED: 05/30/90
DATE REPORTED: 06/13/90
JOB NO. 1158

EPA SW-846 METHOD 8240 - VOLATILE ORGANICS
by Gas Chromatography/ Mass Spectrometry

SAMPLE: WS-9SL

Compound	ug/l	Compound	ug/l
Chloromethane	ND<10	Cis-1,3-Dichloropropene	ND<3
Bromomethane	ND<10	Trichloroethene	ND<3
Vinyl Chloride	ND<10	Dibromochloromethane	ND<3
Chloroethane	ND<10	1,1,2-Trichloroethane	ND<3
Methylene Chloride	ND<10	Benzene (MDL = ND<2)	260
Acetone	ND<10	Trans-1,3-Dichloropropene	ND<3
Carbon disulfide	ND<3	2-Chloroethyl vinyl ether	ND<3
Trichlorofluoromethane	ND<3	Bromoform	ND<3
1,1-Dichloroethene	ND<3	4-Methyl-2-Pentanone	ND<10
1,1-Dichloroethane	ND<3	2-Hexanone	ND<10
1,2-Dichloroethene (total)	ND<3	Tetrachloroethene	ND<3
Chloroform	ND<3	1,1,2,2-Tetrachloroethane	ND<3
1,2-Dichloroethane	ND<3	Toluene (MDL = ND<3)	430
2-Butanone	ND<20	Chlorobenzene	ND<3
1,1,1-Trichloroethane	ND<3	Ethylbenzene (MDL = ND<3)	64
Carbon Tetrachloride	ND<3	Styrene	ND<3
Vinyl Acetate	ND<10	Total Xylenes (MDL = ND<3)	340
Bromodichloromethane	ND<3	1,3-Dichlorobenzene	ND<3
1,2-Dichloropropane	ND<3	1,2&1,4-Dichlorobenzenes	ND<3

ug/l = part per billion (ppb)
QC DATA:

Surrogate Recoveries		QC Limits water	QC Limits soil
1,2-DCA-d4.....	87%%	76-114	81-117
Toluene-d8.....	93%%	88-110	81-140
Bromofluorobenzene.....	91%%	86-115	74-121

comments:

Richard Srna, Ph.D.
Laboratory Director

TABLE 3

SOIL VAPOR SAMPLE ANALYTICAL RESULTS
CHEVRON STATION 9-8139
16304 FOOTHILL BOULEVARD
SAN LEANDRO, CALIFORNIA

Boring/Sample ID	*Sample Depth (fbg)*	*Sample Date*	*Total Volatile Hydrocarbons*	*Benzene*	*Toluene*	*Ethylbenzene*	*Total Xylenes*
			← Concentrations reported in parts per million (ppm) →				
V1/A	3	6/29/89	1	<1	<1	<1	<1
V1/B	8	6/29/89	<1	<1	<1	<1	<1
V1/C	10.5	6/29/89	<1	<1	<1	<1	<1
V2/A	3	6/29/89	<1	<1	<1	<1	<1
V2/B	8	6/29/89	1	<1	<1	<1	<1
V2/C	10.5	6/29/89	1	<1	<1	<1	<1
V3/A	3	6/29/89	<1	<1	<1	<1	<1
V3/B	8	6/29/89	<1	<1	<1	<1	<1
V3/C	10.5	6/29/89	<1	<1	<1	<1	<1
V4/A	3	6/29/89	3	<1	<1	<1	<1
V4/B	8	6/29/89	5	<1	<1	<1	<1
V4/C	10.5	6/29/89	39	1	<1	<1	<1
V5	3	6/29/89	16	<1	<1	<1	<1
V6	3	6/29/89	3	<1	<1	<1	<1
V7	3	6/29/89	4	<1	<1	<1	<1
V8	3	6/29/89	48	<1	<1	<1	<1
V9/A	3	6/29/89	<1	<1	<1	<1	<1
V9/B	8	6/29/89	5	<1	<1	<1	<1
V9/C	10.5	6/29/89	10	<1	<1	<1	<1

Abbreviations/Notes:

fbg = feet below grade

Total Volatile Hydrocarbons = summation of all detected constituents

<x = Not detected at or above stated reporting limit

TABLE 1 CONCENTRATIONS OF HYDROCARBON CONSTITUENTS IN SOIL VAPOR CHEVRON SS 9-8139, 16304 FOOTHILL BOULEVARD, SAN LEANDRO CALIFORNIA, 29 JUNE 1989

Sample Location	Depth (ft)	Vacuum (in. Hg)	Vacuum Release (min)	Peaks Prior to Benzene[a] (ppm)	Benzene (ppm)	Toluene (ppm)	Total Xylenes (ppm)	Ethyl-benzene (ppm)	Unidentified Peaks After benzene (ppm)[b]	Total Volatile Hydro-carbons (ppm)[c]
V1/A	3	24	15	1	<1	<1	<1	<1	<1	1
V1/B	8	24	0.5	<1	<1	<1	<1	<1	<1	<1
V1/C*	10.5	20	0	<1	<1	<1	<1	<1	<1	<1
V2/A	3	22	15	<1	<1	<1	<1	<1	<1	<1
V2/B	8	21	0.5	1	<1	<1	<1	<1	<1	1
V2/C*	10.5	18	0	1	<1	<1	<1	<1	<1	1
V3/A	3	19	0	<1	<1	<1	<1	<1	<1	<1
V3/B	8	21	1	<1	<1	<1	<1	<1	<1	<1
V3/C*	10.5	21	0.2	<1	<1	<1	<1	<1	<1	<1
V4/A	3	24	20	3	<1	<1	<1	<1	<1	3
V4/B	8	24	4	5	<1	<1	<1	<1	<1	5
V4/C	10.5	24	15	38	1	<1	<1	<1	<1	39
V5	3	21	15	16	<1	<1	<1	<1	<1	16
V6	3	22	25	3	<1	<1	<1	<1	<1	3
V7	3	23	15	4	<1	<1	<1	<1	<1	4
V8	3	22	15	47	<1	<1	<1	<1	1	48
V9/A	3	21	3	<1	<1	<1	<1	<1	<1	<1
V9/B	8	14	0	5	<1	<1	<1	<1	<1	5
V9/C	10.5	20	0.1	10	<1	<1	<1	<1	<1	10

a. Early peaks from blank data subtracted from total peaks prior to benzene. Quantification based on V-sec:ppm ratio for pentane (see text).
b. Quantification based on V-sec:ppm ratio for benzene (see text).
c. Summation of all detected constituents (see text).
* Hard subsoil encountered at this depth.

c56/98139

TABLE 1 (Cont.)

BLANK DATA

Test Time	Peaks Prior to Benzene (ppm)[b]	Benzene (ppm)	Toluene (ppm)	o-Xylene (ppm)	m,p-Xylene (ppm)	Ethyl-benzene (ppm)	Unidentified Peaks After Benzene (ppm)[c]	Total Volatile Hydro-carbons (ppm)[d]
0816	<1	<0.1	<0.1	<0.5	<0.5	<0.5	<0.1	<1

PERCENTAGE OF STANDARD RECOVERED

Test Time	Benzene (ppm)	Toluene (ppm)	o-Xylene (ppm)	m,p-Xylene (ppm)	Ethyl-benzene (ppm)	n-Pentane (ppm)	n-Hexane (ppm)	iso-Octane (ppm)
0827	100	100	100	100	100	100	100	100
0846	89	93	93	94	95	79	83	85
1110	98	100	100	100	96	120	96	97
1339	100	100	100	100	98	100	100	100
1525	100	97	86	88	87	110	100	97

GASOLINE STANDARD[d]

Sample	Peaks Prior to Benzene[a] (ppm)	Benzene (ppm)	Toluene (ppm)	o-Xylene (ppm)	m,p-Xylene (ppm)	Ethyl-benzene (ppm)	Unidentified Peaks After benzene (ppm)[b]	Total Volatile Hydro-carbons (ppm)[c]
Chevron Unleaded	710,000	75,000	140,000	14,000	42,000	16,000	290,000	1,300,000

d. Fresh gasoline sample (1 ul of the headspace) analyzed.

c56/98139