

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

May 29, 2014

Mr. Brian Waite
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583
(Sent via electronic mail to: BWaite@chevron.com)

Steve and Cecilia Simi
Steve and Cecilia Semi Trust
4270 Silverado Trail
Napa, CA 94558

Subject: Case Closure for Fuel Leak Case No. RO0000146 and Geotracker Global ID T0600101812, Chevron #9-2506, 2630 Broadway, Oakland, CA 94612

Dear Mr. Waite and Mr. and Mrs. Simi:

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 that appears to be related to the former presence of the Sisters of Providence Hospital at the site, and unrelated to the UST system that was the subject of this investigation, a new Site Cleanup Program (SCP) environmental case has been opened (RO0003119). The environmental case associated with the former UST system at the site was not closed with Site Management Requirements; however, due to the new environmental case, future land use is limited to the current commercial land use without further investigation.

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

Sincerely,

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

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

Cc w/enc.: Ms. Alexis Fischer, Chevron Environmental Management Company, 6101 Bollinger Canyon Road, San Ramon, CA 94583; (sent via email to AFischer@chevron.com)
Leroy Griffin, Oakland Fire Department 250 Frank H. Ogawa Plaza, Ste. 3341, Oakland, CA 94612-2032; (sent via electronic mail to lgriffin@oaklandnet.com)
Nathan Allen, 10969 Trade Center Drive, Suite 106, Rancho Cordova, CA 95670; (sent via electronic mail to nallen@croworld.com)
Dilan Roe (sent via electronic mail to dilan.roe@acgov.org)
Mark Detterman, ACEH, (sent via electronic mail to mark.detterman@acgov.org)
Electronic File, GeoTracker



REMEDIAL ACTION COMPLETION CERTIFICATION

May 29, 2014

Mr. Brian Waite
Chevron Environmental Management Co.
6101 Bollinger Canyon Road
San Ramon, CA 94583

(Sent via electronic mail to: BWaite@chevron.com)

Steve and Cecilia Simi
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Napa, CA 94558

Subject: Case Closure for Fuel Leak Case No. RO0000146 and Geotracker Global ID T0600101812, Chevron #9-2506, 2630 Broadway, Oakland, CA 94612

Dear Mr. Waite and Mr. and Mrs. Simi:

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

**CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK - LOCAL OVERSIGHT PROGRAM**

I. AGENCY INFORMATION

Date: August 8, 2013

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

II. CASE INFORMATION

Site Facility Name: Chevron #9-2506		
Site Facility Address: 2630 Broadway, Oakland, CA 94612		
RB Case No.: 01-1959	Local Case No.: STID 459	LOP Case No.: RO0000146
URF Filing Date: 09/09/1993	Geotracker ID: T0600101812	APN: 9-685-18-6
Responsible Parties	Addresses	Phone Numbers
Brian Waite Chevron Environmental Management Company	6101 Bollinger Canyon Road San Ramon, CA 94583	(925) 790-6486
Steve & Cecilia Simi Steve & Cecilia Simi Trust	4270 Silverado Trail Napa, CA 94558-1117	(510) 588-2013

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
----	7,500	Gasoline	Removed	4/20/1982
----	7,500	Gasoline	Removed	4/20/1982
----	4,000	Gasoline	Removed	4/20/1982
----	1,000	Waste Oil	Removed	4/20/1982
----	10,000	Unleaded Gasoline	Removed	3/10/1998
----	10,000	Unleaded Gasoline	Removed	3/10/1998
----	10,000	Unleaded Gasoline	Removed	3/10/1998
----	1,000	Waste Oil	Removed	3/10/1998
Piping			Removed	3/10/1998

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: An undisclosed release was detected in early 1982 and all USTs and piping were replaced; however, no records were submitted for the April 1982 UST and product line removals. A gasoline product line leak was detected and repaired in 1993. No holes were observed in the 1998 UST removals.		
Site characterization complete? Yes	Date Approved By Oversight Agency: ----	
Monitoring wells installed? Yes	Number: 12	Proper screened interval? Yes*
Highest GW Depth Below Ground Surface: 2.08 feet bgs	Lowest Depth: 18.87 feet bgs	Flow Direction: South to southwest **
Most Sensitive Current Use: Potential drinking water source.		

* Well screens for wells B-7 and B-8 appear to be slightly submerged in wetter times of the year; however, analytical concentrations do not vary from non-detectable at standard reporting limits.

** Groundwater flow has been documented to fluctuate from north-northeast to northwest, to southwest, to south-southeast; however, it is predominately towards the south to southwest.

Summary of Production Wells in Vicinity: Two wells are located within a ½-mile radius of the site. An irrigation well (18/4W 26 R 3) was located down to crossgradient of the site at 300 Lakeside Drive at a distance of approximately 2,300 feet. It is 120 feet in total depth. Based on the location and distance the well does not appear to be a receptor for the site. A second well of unknown use was located 2,000 feet upgradient of the site and ins reported to be 365 feet in total depth. Based on the gradient, location, and distance, the well does not appear to be a receptor for the site.	
Are drinking water wells affected? No	Aquifer Name: East Bay Plain
Is surface water affected? No	Nearest SW Name: Glen Echo Creek; approximately 420 feet cross-gradient.
Off-Site Beneficial Use Impacts (Addresses/Locations): None identified	
Reports on file? Yes	Where are reports filed? Alameda County Environmental Health

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	Two 7,500-gal, one 4,000-gal, one 1,000-gal	Disposal location(s) not reported.	4/20/1982
	Three 10,000-gal, one 1,000-gal		3/10/1998
Piping	Not Reported	Disposal location not reported.	3/10/1998
Free Product	Not Reported	Disposal location not reported.	Various; 1982
Soil	20 yd ³	Disposal - IT Corp; Benicia, CA	4/20/1982
	200 yd ³	Reused - Onsite backfill	3/10/1998
	160 yd ³	Disposal - Redwood Landfill; Novato, CA	11/19/1998
Groundwater	2,000-gal	Disposal - IT Corp; Martinez, CA	4/19/1982
	4,000-gal	Disposal - Ecology Control Industries, Inc; Richmond, CA	3/10/1998

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP
 (Please see Attachments 1 through 6 for additional information on contaminant locations and concentrations)

Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After
TPH (Gas)	1,200	1,190	110,000	2,700
TPH (Diesel)	4.8	4.8	Not Analyzed	Not Analyzed
TPH (Motor Oil)	---	---	---	---
Oil and Grease	310	310	Not Analyzed	Not Analyzed
Benzene	1.4	0.44	5,100	7
Toluene	23.2	23.2	10,000	2
Ethylbenzene	26.7	26.7	6,700	2
Xylenes	149	149	28,000	4
Heavy Metals (Cd, Cr, Pb, Ni, Zn)	5,000 ^{1,8}	130 ^{1,8}	Not Analyzed	Not Analyzed
MTBE	8 ²	1.8 ³	40,000 ⁵	29 ⁶
Other (8240/8270)	< 0.50 ppm ^{4,8}	< 0.50 ppm ^{4,8}	< 5 ⁷	< 5 ⁷

- ¹ Cd = 1.7 ppm; Cr = 45 ppm; Pb = 6,800 ppm; Ni = 20 ppm; Zn = 360 ppm
- ² MTBE = 8 ppm; TBA, DIPE, ETBE, TAME, ETBE, 1-2, DCA, and EDB not analyzed.
- ³ MTBE = 1.8 ppm; TBA < 0.02 ppm; DIPE, ETBE, TAME, ETBE, 1-2, DCA, and EDB < 0.001 ppm
- ⁴ PCE, TCE, cis- and trans-1,2-DCE < 0.010 ppm; vinyl chloride < 0.020 ppm; naphthalene and most PAHs < 0.50 ppm
- ⁵ MTBE = 40,000 ppb; TBA = 3,200 ppb; DIPE < 3.0 ppb; ETBE = 39 ppb; TAME = 130 ppb; ETBE = 22 ppb; 1,2-DCA and EDB < 5.0 ppb; EtOH < 500 ppb
- ⁶ MTBE = 29 ppb; TBA = 1,600 ppb; DIPE < 0.5 ppb; ETBE = 6 ppb; TAME, ETBE, 1,2-DCA, and EDB < 0.5 ppb; EtOH < 50
- ⁷ Naphthalene, pyrene, chrysene, fluoranthene, benzo (a, b, k,) compounds < 5 ppb
- ⁸ Lead contamination (up to 6,800 ppm), zinc contamination (up to 1,400 ppm) and PAH contamination (up to 0.230 ppm benzo(k)fluoranthene; 0.190 ppm benzo(a)pyrene; 0.210 ppm chrysene; 0.280 ppm fluoranthene; 0.330 ppm pyrene; and 2.3 ppm bis(2-ethylhexyl)phthalate) appears associated with previous land use by the Sisters of Providence Hospital (RO0003119), and is not considered to be a part of this closure.

Site History and Description of Corrective Actions:

Land use surrounding the site is mixed commercial and residential. Known use of the site dates back to at least 1903, when the property was used the site of the Sisters of Providence Hospital. Beginning sometime in 1950, the site was occupied by a used car sales/service facility. Underground storage tanks (USTs) were reportedly installed in the western portion of the site in 1962, when the site was first occupied by a fuel service station. A restaurant was also constructed on the eastern portion of the property sometime between 1958 and 1968. In 1998, the fuel service station was demolished, the USTs were removed, and the site was paved. The paved lot has remained to the present day and the site is now occupied by Audi of Oakland car sales facility and a vacant, circular building (the former restaurant).

On March 18, 1982, eight soil borings were advanced to 20 feet below ground surface (bgs) and completed as monitoring wells (B-1 through B-8). No soil samples were collected from the well borings for laboratory analysis. Groundwater was first encountered between 8 and 25 feet bgs. Groundwater was then observed to raise within four to eight feet bgs. A trace odor of gasoline was observed on the drill cuttings from borings B-2 and B-5. The concentrations of combustible gases and percentage of the lower explosive limit (LEL) were also measured in each well.

On April 21, 1982, two 7,500-gallon gasoline, one 4,000-gallon gasoline, one 1,000-gallon waste oil UST, and associated piping are reported to have been replaced with new fiberglass tanks (three 10,000-gallon gasoline and one 1,000-gallon used-oil) and piping at the site. The steel tanks are reported to have been installed in 1962, 1971, 1974, and 1981. No other information is available. Approximately 20 cubic yards of soil and 2,000 gallons of groundwater are reported to have been removed and disposed at an offsite location. Observation wells TP-1 and TP-2 were installed in the new tanks' backfill. In May 1982, approximately 2.5 feet of light non-aqueous phase liquid (LNAPL) was observed in well B-4. LNAPL was then bailed from well B-4 on a weekly basis from August 1982 to February 1983, when LNAPL was no longer observed in the well.

On August 7, 1983, slow pumping was reported in the mid-grade gasoline product line. The line was tested, found to be leaking just east of the gasoline USTs, and replaced on August 9th. According to inventory records, up to 20 gallons of product was lost. A follow-up groundwater monitoring event was conducted on September 9, 1993. TPHg and benzene were detected in groundwater at concentrations up to 110,000 ppb and 3,200 ppb, respectively. The greatest TPHg and benzene concentrations were detected in wells B-4 and B-5, located east of the USTs.

On July 26 and 27, 1994, four exploratory borings were advanced onsite (B-9) and offsite (B-10 through B-12) to approximately 20 feet bgs. The borings were completed as monitoring wells and sampled on August 4, 1994. Soil samples were collected from the borings between five and eleven feet bgs. Groundwater was first encountered in the wells at approximately 17 to 18 feet bgs. Static groundwater was measured in the new wells between 6.5 and 11.5 feet bgs. Soil samples collected during the event contained up to 90 ppm TPHg and no detectable concentrations of benzene. The only detectable petroleum hydrocarbons in groundwater in new wells were from well B-9 at concentrations of 650 ppb TPHg and 4.4 ppb benzene.

On March 10, 1998, three 10,000-gallon gasoline USTs, one 1,000-gallon waste oil UST, two semi-hydraulic hoists, and all associated piping were removed from the site. No holes were observed in any of the USTs or associated piping. Groundwater was encountered in the gasoline UST excavation at a depth of approximately 11 feet bgs. Approximately 4,000 gallons of groundwater was pumped from the excavation and disposed offsite. Soil samples were collected from the gasoline UST excavation (TX1 through TX8), waste oil excavation (UO1 and UO2), piping trench (P1 through P11), hydraulic hoist excavation (H1 and H2), and stockpiled soil (SP-1(a-d), SP-2(a-d), and UOSP-1(a-d)). Soil waste generated during this event was analyzed and deemed appropriate to be used as backfill. Although it is not documented, the observation wells previously installed in the tank pit (TP-1 and TP-2) and well B-2 were apparently destroyed during this event.

Analysis of soil samples collected from the gasoline UST excavation detected up to 340 ppm TPHg, with highest concentrations along the eastern sidewall. The product dispenser soil samples collected from the southernmost dispenser contained the highest concentration of TPHg, with 1,200 ppm detected. Total Oil and Grease (TOG) was detected in the hydraulic hoist and waste oil UST excavation samples at concentrations up to 310 ppm and 110 ppm, respectively. Lead was also detected in the product trench and waste oil UST excavation bottom confirmation soil

samples at concentrations of 5,000 ppm and 6,800 ppm, respectively.

On November 19, 1998, soil was excavated from former locations of the used oil UST and from each dispenser island. Test pits were also excavated to investigate lead contamination in soil. Soil samples were collected from the bottom of the excavations (PX2, PX5, and PX7 through PX10), from fill material in the former waste oil excavation (UOSP-2(a & b)), and from the stockpiled soil (SP-3(a-d)). Additional excavation of the former waste oil UST location was not conducted. Similar to the previous excavation event, product dispenser soil samples collected from the southernmost dispenser contained the highest concentration of TPHg (1,190 ppm). Lead was detected in stockpiled soil from the former waste oil UST excavation at a concentration of 1,790 ppm. Confirmation samples collected at the bottom of the additional product line excavation contained < 7.5 ppm (non detectable) concentrations of lead. Approximately 160 cubic yards of contaminated soil was removed from the former dispenser areas and disposed offsite.

During this investigation, old fill material consisting of burnt wood, bricks, ashes, and concrete was encountered in the northern excavation areas. Concrete footings and basement floor slabs were also discovered. The fill material and foundation appear to be associated with the former Sisters of Providence Hospital that existed at the site. Field observations indicated that the lead contamination (up to 6,800 ppm) detected in the former used-oil tank excavation and in the northern dispenser island excavation (up to 5,000 ppm); and likely the detections of semi-VOCs (up to 2.3 ppm bis(2-ethylhexyl)phthalate and other SVOCs), appeared to be associated with the fill material observed in these areas and unrelated to the former service station activities. The impacted fill material appears to remain from the demolition of the former hospital. The nature and extent of contamination from the former hospital is currently uncharacterized. A new case (RO0003119) has been created for contamination related to the former hospital. Lead and SVOC contamination from the former hospital is not considered a part of this UST closure.

On July 29, 1999, Oxygen Reducing Compound (ORC) socks were installed in wells B-1, B-3, B-5 through B-7, and B-9. Nine to sixteen socks were installed in each well. Subsequent groundwater monitoring results showed a decrease of TPHg concentrations in groundwater. Concentrations of TPHg in wells B-1, B-3, and B-9 rebounded to concentrations at or above post-ORC sock installations within approximately one year. In wells B-1, B-3, and B-5, an increase of methyl tert-butyl ether (MTBE) concentrations was observed in groundwater subsequent to the ORC sock installations.

On June 6 and 7, 2007, three onsite borings (B-13, B-14, and B-21) and six offsite borings (B-15 through B-20) were installed. Borings B-13, B-15, and B-16 were not completed due to obstruction by a concrete slab encountered between four and six feet bgs, and apparently associated with the former hospital. Soil samples were collected from each completed boring at five-foot intervals. Grab groundwater samples were also collected from each completed boring except boring B-21. Neither the soil samples nor the groundwater samples contained detectable concentrations of TPHg or benzene. MTBE was detected in grab groundwater samples from borings B-14 and B-17 at concentrations of 1 ppb and 2 ppb, respectively.

Groundwater monitoring was conducted at the site quarterly in 1982; however, no further monitoring occurred between 1983 and 1992. Groundwater monitoring then restarted and occurred semi-annually from 1993 to the present. Concentrations up to 2,700 ppb TPHg and 7 ppb benzene were documented in the most recent groundwater monitoring event in September 2012.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Alameda County Environmental Health staff does not make specific determinations concerning public health risk. However, based upon the information available in our files to date, closure of this site appears to be consistent with the policies established by the SWRCB LTCP which became effective on August 17, 2012.		
<p>Site Management Requirements:</p> <p>This fuel leak case has been evaluated for closure consistent with the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy (LTCP). Based on this evaluation, no site management requirements appear to be necessary for contamination related to the petroleum hydrocarbon fuel leak.</p>		
Should corrective action be reviewed if land use changes? No		
Was a deed restriction or deed notification filed? No		Date Recorded: ----
Monitoring Wells Decommissioned: No	Number Decommissioned: 2	Number Retained: 10
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

<p>Considerations and/or Variances:</p> <ul style="list-style-type: none"> Benzo(a)pyrene was documented in four-point stockpile soil sample UOSP-1 (a- d) at a concentration of 0.190 ppm. The concentration exceeds the RWQCB ESL for the chemical. The stockpile was reused in the waste oil UST excavation. Fill material and foundations appear to be associated with the former Sisters of Providence Hospital that existed at the site. Field observations indicated that the lead contamination (up to 6,800 ppm) detected in the former used-oil tank excavation and in the northern dispenser island excavation (up to 5,000 ppm); and likely the detections of semi-VOCs (up to 2.3 ppm bis(2-ethylhexyl)phthalate and other SVOCs), appeared to be associated with the fill material observed in these areas and unrelated to the former service station activities. The impacted fill material appears to remain from the demolition of the former hospital. The nature and extent of contamination from the former hospital is currently uncharacterized. A new case (RO0003119) has been created for contamination related to the former hospital. Lead and SVOC contamination from the former hospital is not considered a part of this UST closure. 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. <p>The site meets the General Criteria for case closure under the LTCP.</p> <p>The site does not appear to meet scenarios 1, 2, 3, or 4 of the groundwater media-specific criteria for closure under the LTCP because the plume is greater than 100 feet in length and Glen Echo Creek is 420 feet southeast from the edge of the hydrocarbon plume.</p> <p>However, ACEH believes case closure is appropriate based on an analysis of site-specific conditions:</p> <ol style="list-style-type: none"> The plume is stable or decreasing in size. The plume is less than 250 feet in length.

3. There is no free product.
4. The dissolved concentration of benzene is less than 1,000 ppb.
5. The dissolved concentration of MTBE is less than 1,000 ppb.
6. No water supply wells are within 1,000 feet of the plume boundary.
7. Based on the age of the plume, site hydrogeology, and apparent stability of the plume, the potential for the plume to pose a threat to Glen Echo Creek appears to be low. Groundwater flow has been documented to fluctuate seasonally from north-northeast to northwest, to southwest, to south-southeast; however, in general it can be described as being predominately towards the south to southwest. Glen Echo Creek is approximately 420 feet to the east-southeast and groundwater flow in this direction is rare. Additionally, wells B-7 and B-8, located between the source areas and Glen Echo Creek, have been either non-detectable since installation (B-8) or contain low to trace concentrations of contaminants which are stable or on a generally declining trend (B-7). Based on this evaluation, potential discharges from the utility corridors to Glen Echo Creek are not expected to pose a significant risk to water quality in the creek.

The site appears to meet Scenario 3 of the numerical media-specific criteria in the LTCP for petroleum vapor intrusion to indoor air (with a bioattenuation zone) for the following reasons:


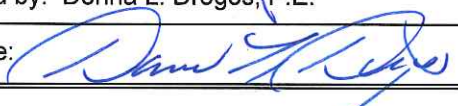
1. Vapor wells have not been installed at the site, thus the oxygen content of shallow soil is not documented and is therefore assumed to be <4%.
2. The concentration of benzene in groundwater is < 100 ppb, and
3. Soil analytical data appear to indicate that the upper five feet of soil at the site contains petroleum (TPH) concentrations < 100 mg/kg, thus a sufficient bioattenuation zone appears to be present at the site to be protective of potential vapor intrusion risks from the hydrocarbon release at the site.

The site appears to meet the media-specific criteria for direct contact and outdoor air exposure under the LTCP. The maximum concentrations of benzene and ethylbenzene detected in soil samples collected to date within the upper 10 feet are less than the media-specific criteria in Table 1 of the LTCP for direct contact and outdoor air exposure.

Conclusion:

Alameda County Environmental Health staff believe that the site meets the conditions for case closure under the State Water Resources Control Board Low-Threat Underground Storage Tank Closure Policy. Based upon the information available in our files to date, no further investigation or cleanup for the fuel leak case is necessary at this time.

VI. LOCAL AGENCY REPRESENTATIVE DATA

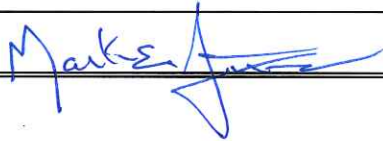
Prepared by: Mark Detterman, P.G., C.E.G.	Title: Senior Hazardous Materials Specialist
Signature: 	Date: 8/8/2013
Approved by: Dorina L. Drogos, P.E.	Title: Division Chief
Signature: 	Date: 8/8/2013

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.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Cherie McCaulou	Title: Engineering Geologist
Notification Date: May 22, 2013	

VIII. MONITORING WELL DECOMMISSIONING

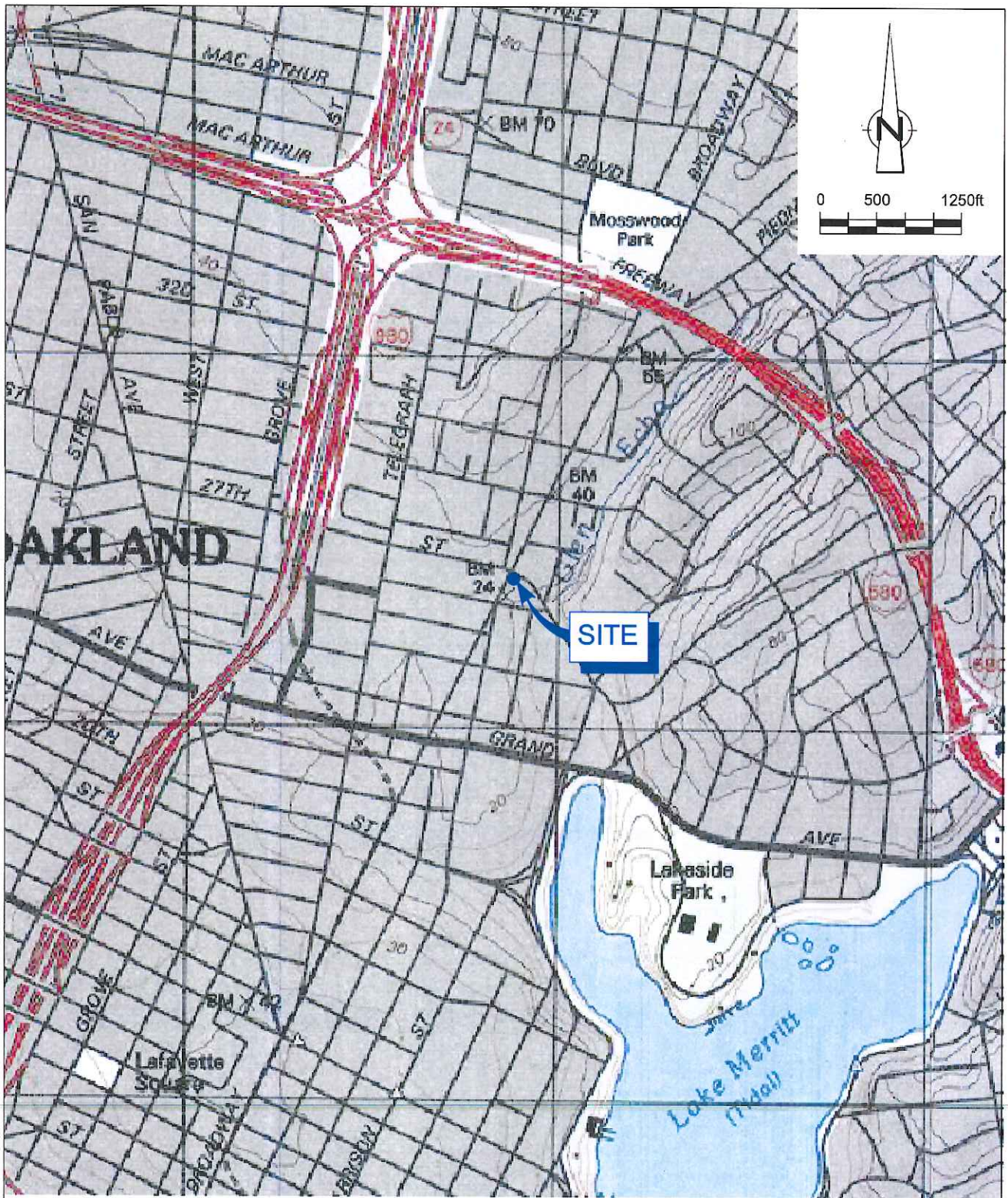
Date Requested by ACEH: 8/1/2013	Date of Well Decommissioning Report: 3/28/2014	
All Monitoring Wells Decommissioned: Yes <input checked="" type="radio"/> No	Number Decommissioned: 10	Number Retained: 0
Reason Wells Retained: NA		
Additional requirements for submittal of groundwater data from retained wells: NA		
ACEH Concurrence - Signature: 	Date: 4/29/2014	

Attachments:

1. Site Vicinity Maps (2 pp)
2. Site Plans (6 pp)
3. Soil Analytical Data (33 pp)
4. Groundwater Analytical Data (33 pp)
5. Boring Logs (24 pp)
6. Cross Sections (2 pp)

This document and the related CASE CLOSURE LETTER & REMEDIAL ACTION COMPLETION CERTIFICATE shall be retained by the lead agency as part of the official site file.

ATTACHMENT 1



SOURCE: TOPOI MAPS.

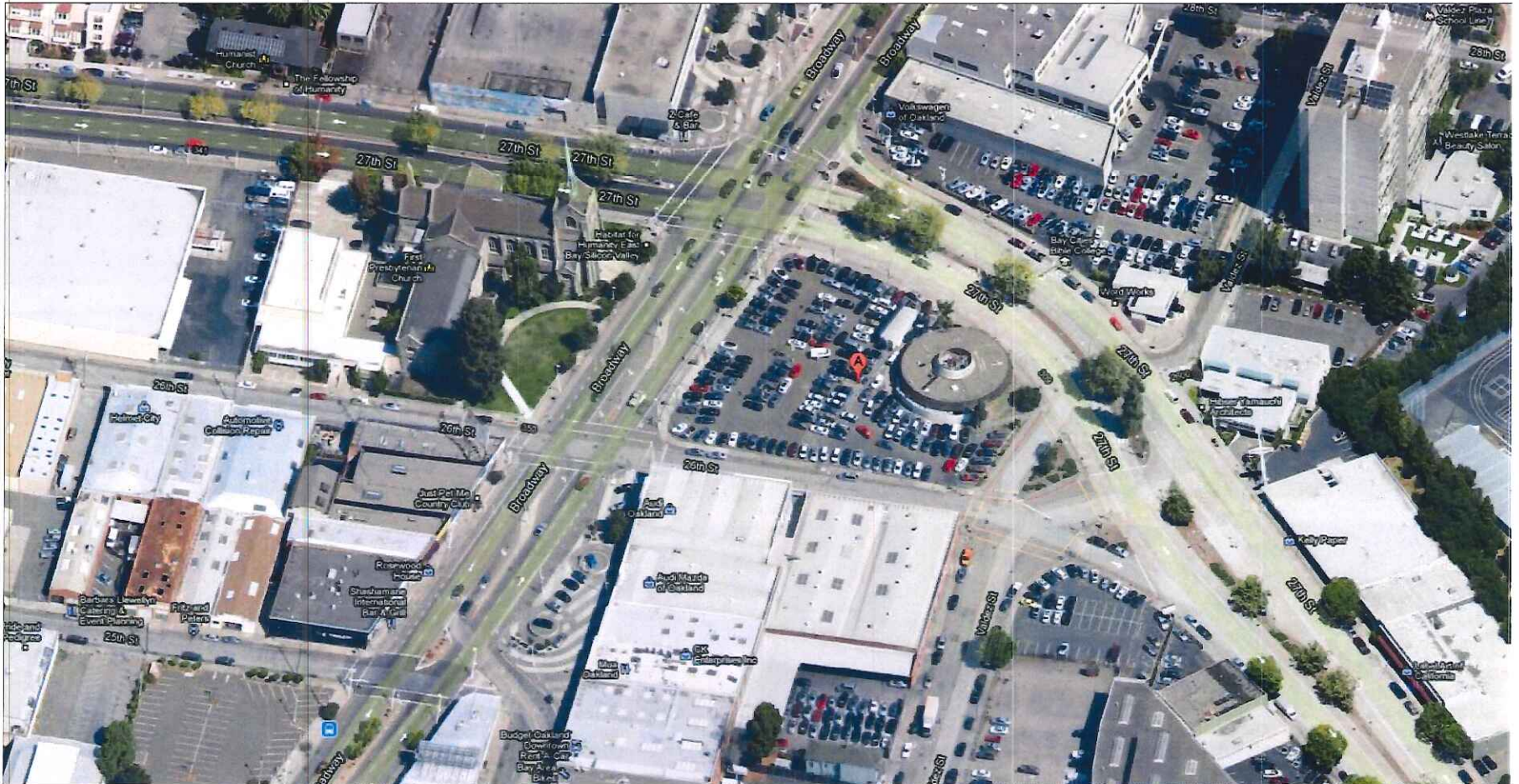
Figure 1

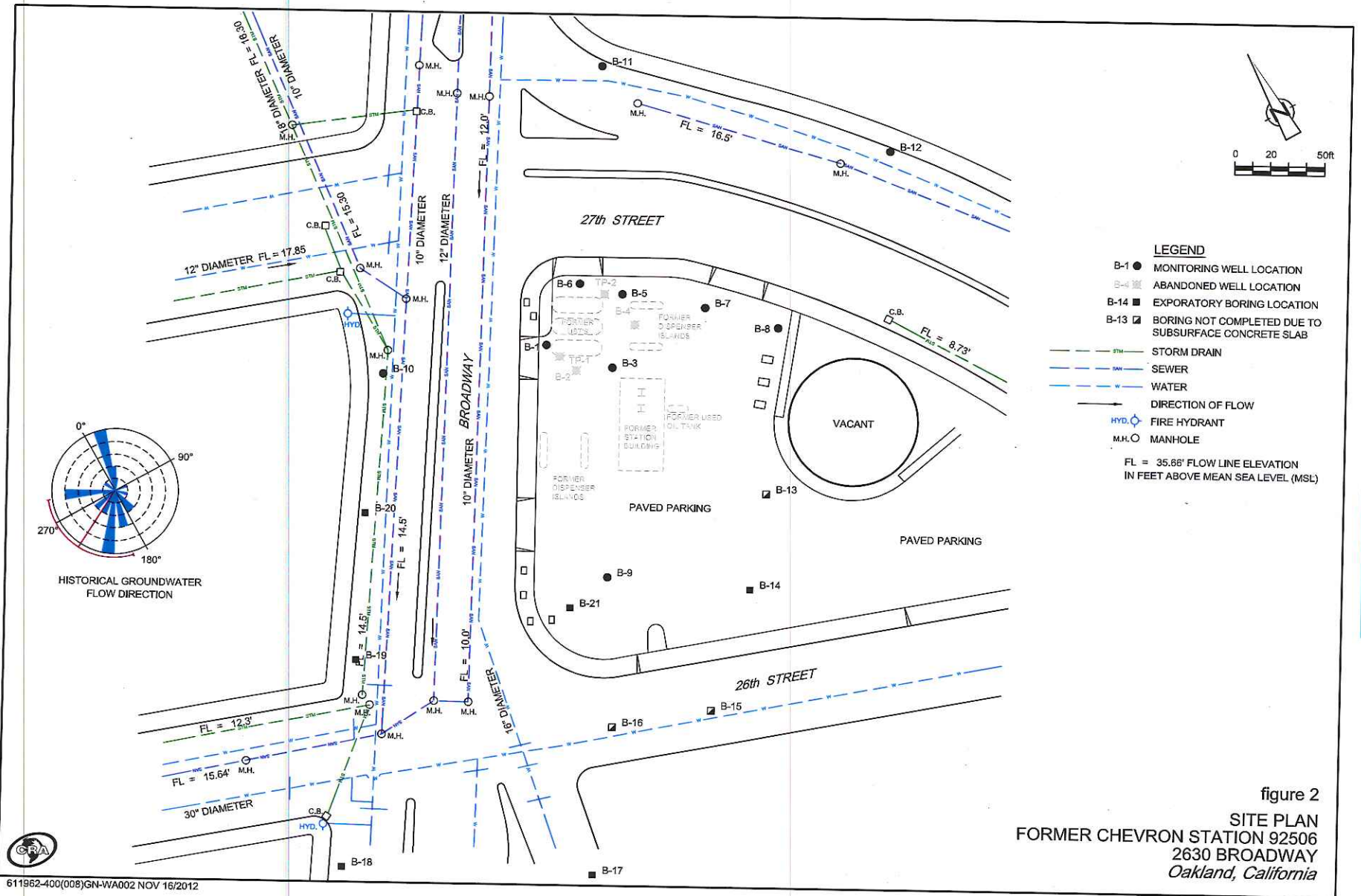
VICINITY MAP
FORMER CHEVRON STATION 92506
2630 BROADWAY
Oakland, California

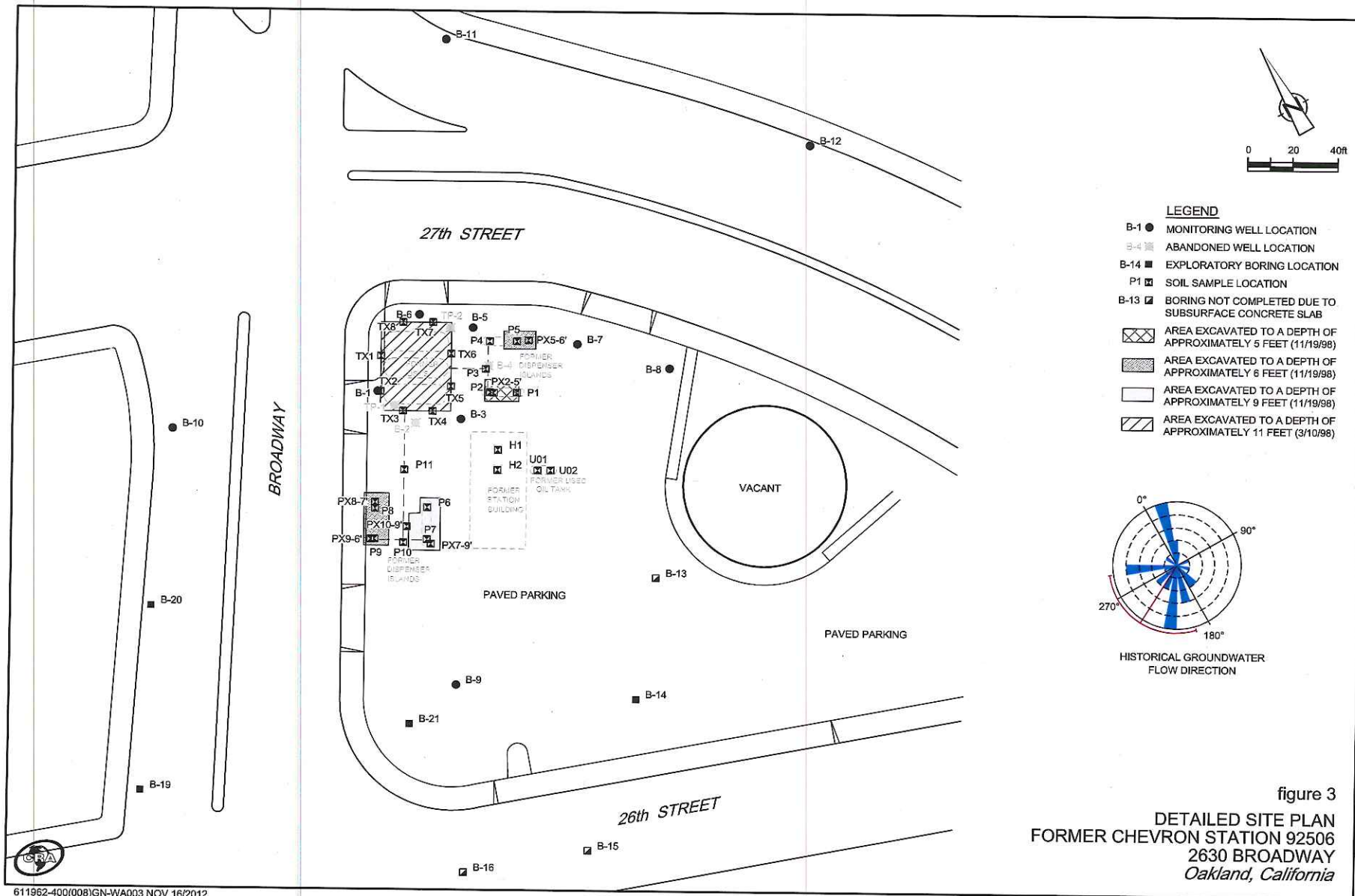




To see all the details that are visible on the screen, use the "Print" link next to the map.







LEGEND

- B-1 ● MONITORING WELL LOCATION
- B-4 ■ ABANDONED WELL LOCATION
- B-14 ■ EXPLORATORY BORING LOCATION
- P1 ■ SOIL SAMPLE LOCATION
- B-13 ■ BORING NOT COMPLETED DUE TO SUBSURFACE CONCRETE SLAB
- ▨ AREA EXCAVATED TO A DEPTH OF APPROXIMATELY 5 FEET (11/19/98)
- ▩ AREA EXCAVATED TO A DEPTH OF APPROXIMATELY 6 FEET (11/19/98)
- ▭ AREA EXCAVATED TO A DEPTH OF APPROXIMATELY 9 FEET (11/19/98)
- ▧ AREA EXCAVATED TO A DEPTH OF APPROXIMATELY 11 FEET (3/10/98)

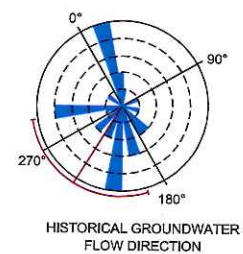
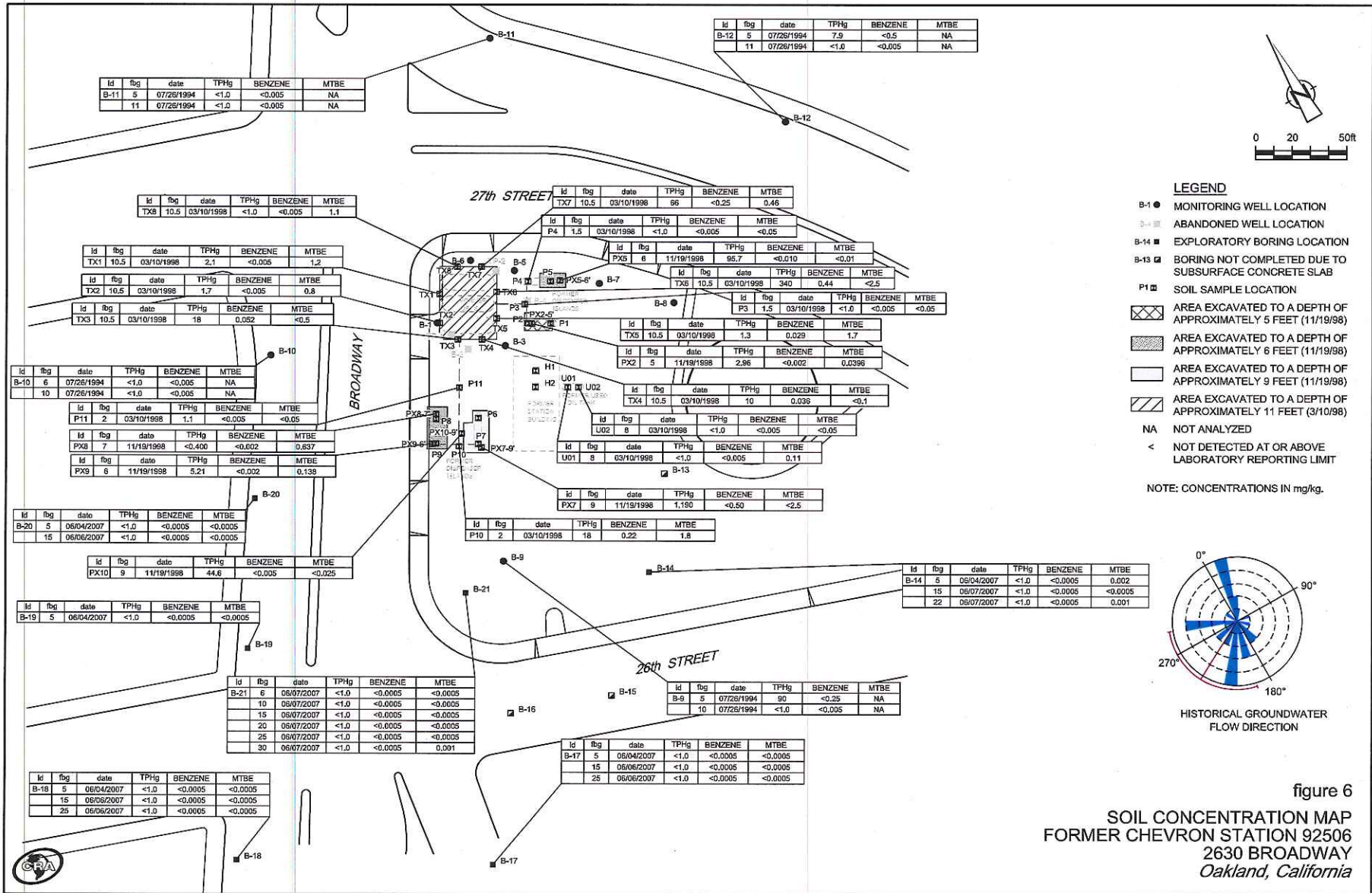
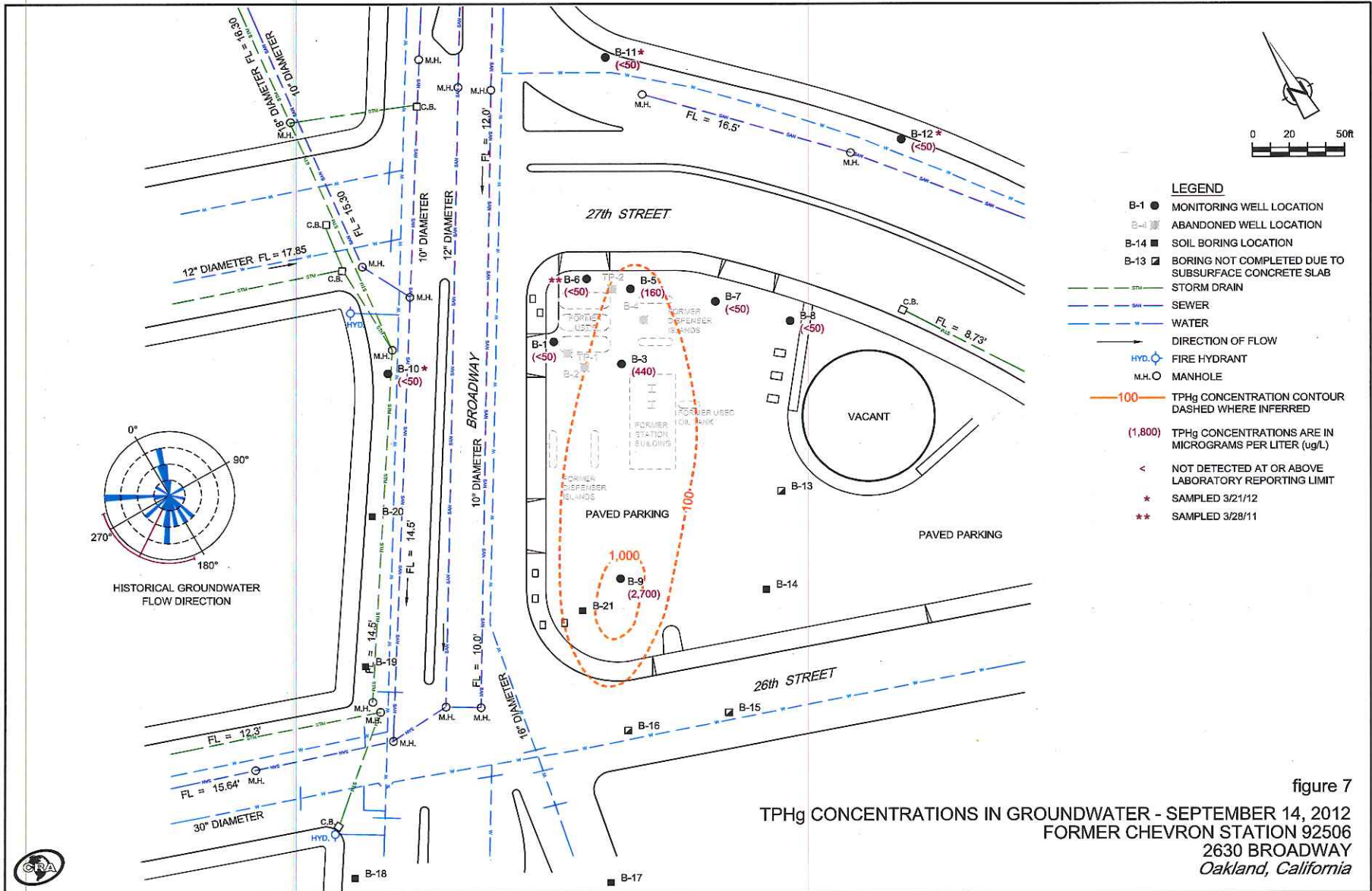
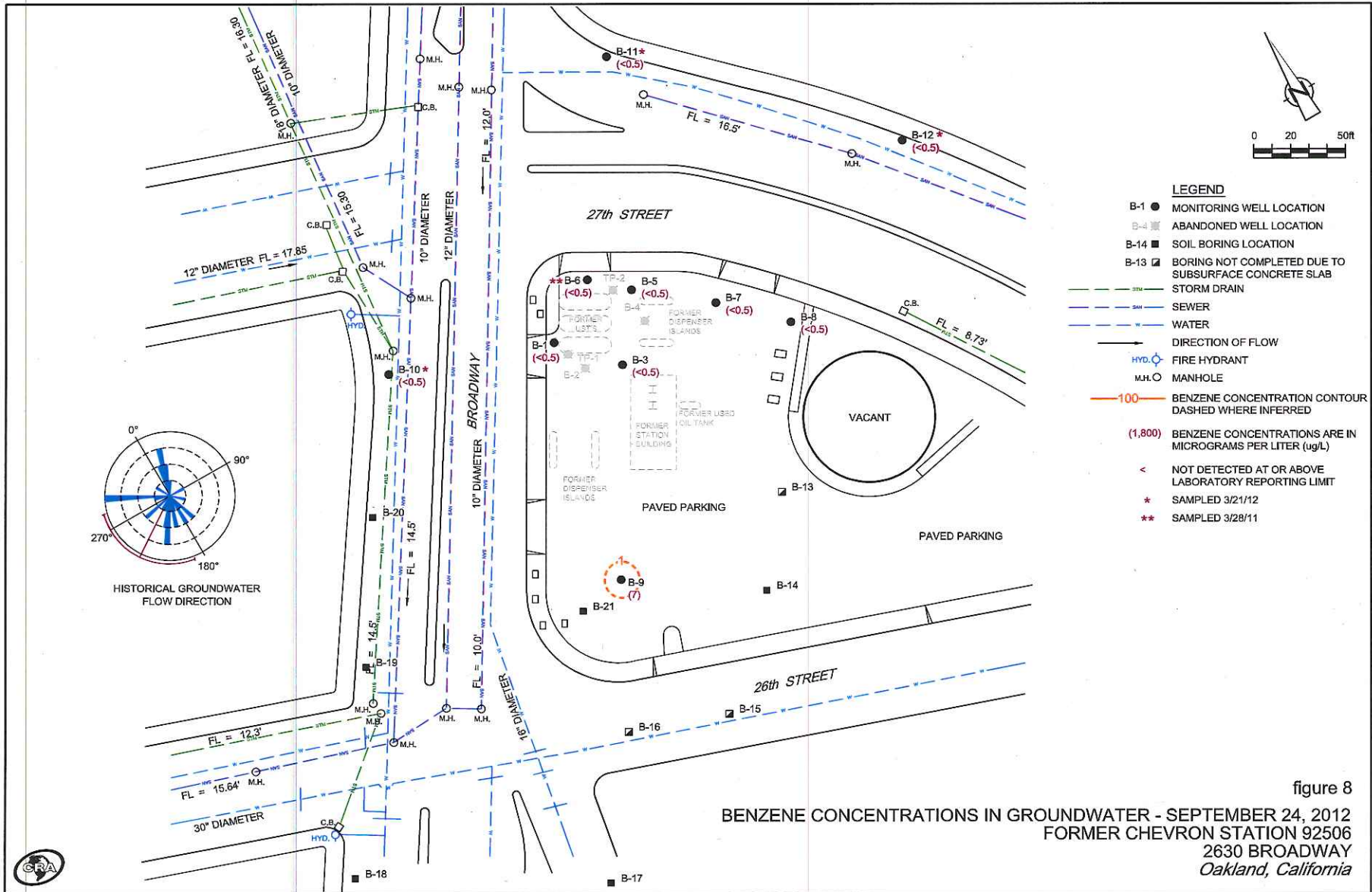


figure 3
 DETAILED SITE PLAN
 FORMER CHEVRON STATION 92506
 2630 BROADWAY
 Oakland, California







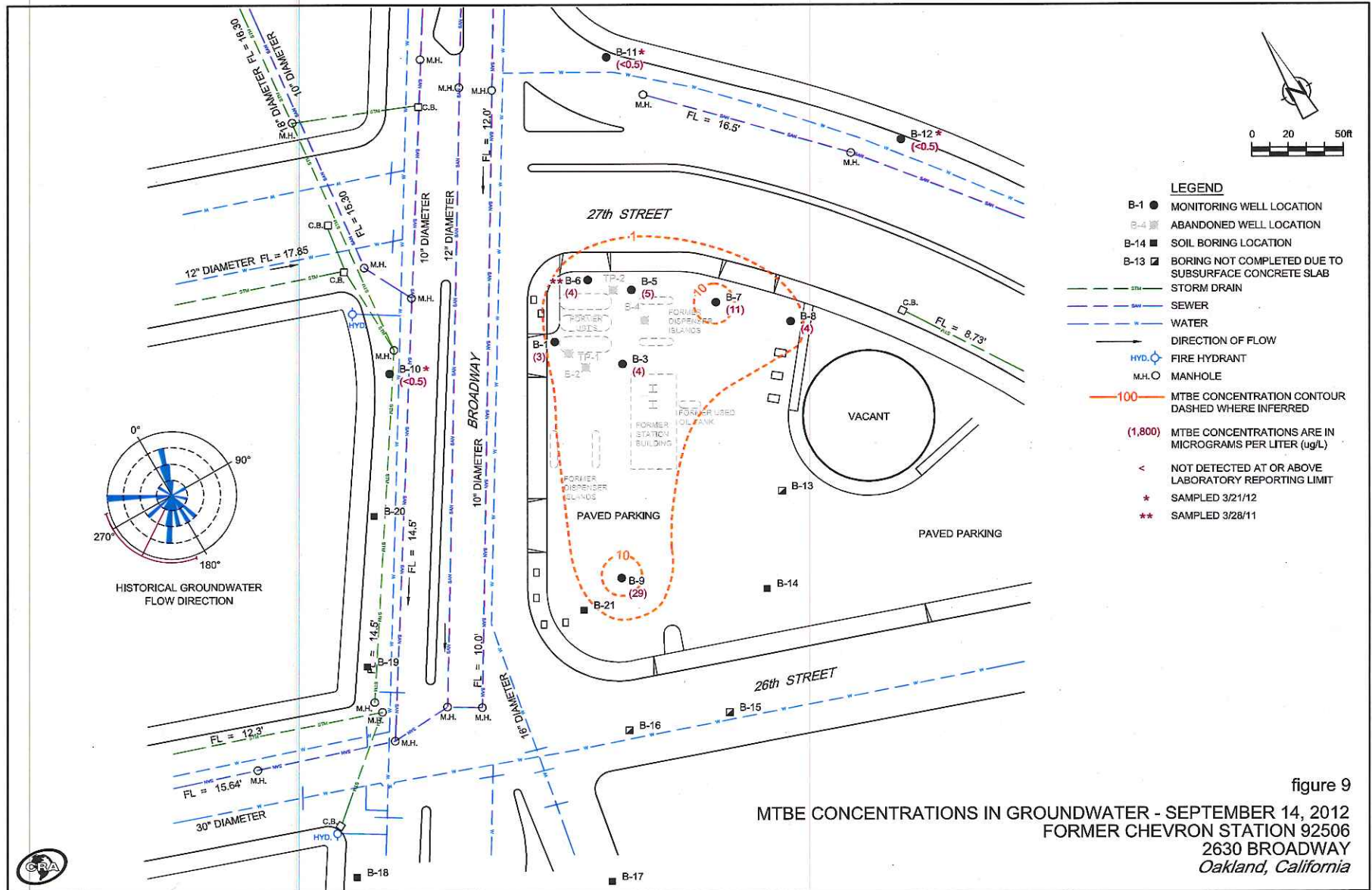


TABLE 2
SOIL SAMPLE ANALYTICAL RESULTS
FORMER CHEVRON STATION 92506
2630 BROADWAY, OAKLAND, CALIFORNIA

Boring/ Sample ID	Depth (ftg)	Date	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates	Total Lead	Organic Lead	Cadmium	Chromium	Nickel	Zinc	HVOCs	Semi- VOCs	Oil & Grease
← concentrations in milligrams per kilogram (mg/kg) →																			
Well Borings																			
B-9	5	7/26/1994	-	90	<0.25	0.76	0.75	2.2	-	-	-	-	-	-	-	-	-	-	-
	10	7/26/1994	-	<1.0	<0.005	0.01	0.005	0.007	-	-	-	-	-	-	-	-	-	-	-
B-10	6	7/26/1994	-	<1.0	<0.005	<0.005	<0.005	0.006	-	-	-	-	-	-	-	-	-	-	-
	10	7/26/1994	-	<1.0	<0.005	<0.005	<0.005	0.005	-	-	-	-	-	-	-	-	-	-	-
B-11	5	7/26/1994	-	<1.0	<0.005	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-
	11	7/26/1994	-	<1.0	<0.005	0.007	<0.005	0.021	-	-	-	-	-	-	-	-	-	-	-
B-12	5	7/26/1994	-	7.9	<0.5	0.13	0.16	0.7	-	-	-	-	-	-	-	-	-	-	-
	11	7/26/1994	-	<1.0	<0.005	<0.005	<0.005	<0.005	-	-	-	-	-	-	-	-	-	-	-
UST Excavation																			
TX1	10.5	3/10/1998	-	2.1	<0.005	<0.005	<0.005	<0.005	1.2	-	6.3	-	-	-	-	-	-	-	-
TX2	10.5	3/10/1998	-	1.7	<0.005	<0.005	<0.005	<0.005	0.8	-	3	-	-	-	-	-	-	-	-
TX3	10.5	3/10/1998	-	18	0.052	0.081	0.43	1.7	<0.5	-	<2.5	-	-	-	-	-	-	-	-
TX4	10.5	3/10/1998	-	10	0.036	0.043	0.052	0.044	<0.1	-	<2.5	-	-	-	-	-	-	-	-
TX5	10.5	3/10/1998	-	1.3	0.029	0.16	0.005	0.12	1.7	-	3.9	-	-	-	-	-	-	-	-
TX6	10.5	3/10/1998	-	340	0.44	0.9	3.3	15	<2.5	-	4	-	-	-	-	-	-	-	-
TX7	10.5	3/10/1998	-	66	<0.25	0.086	0.12	0.94	0.46	-	6.2	-	-	-	-	-	-	-	-
TX8	10.5	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	<0.005	1.1	-	5	-	-	-	-	-	-	-	-
SP-1(a-d)	Stockpiles	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	0.0054	<0.05	-	4.4	-	-	-	-	-	-	-	-
SP-2(a-d)	Stockpiles	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	7.8	-	-	-	-	-	-	-	-
Product Piping Trench Samples																			
P1	2	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	6.7	-	-	-	-	-	-	-	-
P2	1.5	3/10/1998	-	45	0.062	0.72	0.56	4.7	0.52	-	30	-	-	-	-	-	-	-	-
P3	1.5	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	130	-	-	-	-	-	-	-	-
P4	1.5	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	200	-	-	-	-	-	-	-	-
P5	2	3/10/1998	-	<1.0	<0.005	<0.005	<0.005	0.0057	<0.05	-	5,000	-	-	-	-	-	-	-	-
P6	2	3/10/1998	-	5.7	0.051	0.017	0.041	0.16	0.057	-	14	-	-	-	-	-	-	-	-
P7	2	3/10/1998	-	1,200	<1.25	2.3	24	55	<12.5	-	50	-	-	-	-	-	-	-	-
P8	2	3/10/1998	-	16	1.4	0.069	0.26	0.37	8	-	21	-	-	-	-	-	-	-	-
P9	2	3/10/1998	-	15	0.19	0.032	0.34	1.1	0.3	-	5.5	-	-	-	-	-	-	-	-
P10	2	3/10/1998	-	18	0.22	0.037	0.33	1	1.8	-	23	-	-	-	-	-	-	-	-
P11	2	3/10/1998	-	1.1	<0.005	<0.005	<0.005	<0.005	<0.05	-	130	-	-	-	-	-	-	-	-
Hydraulic Hoist Samples																			
H1	7	3/10/1998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110
H2	7	3/10/1998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	310

TABLE 2

SOIL SAMPLE ANALYTICAL RESULTS
FORMER CHEVRON STATION 92506
2630 BROADWAY, OAKLAND, CALIFORNIA

Boring/ Sample ID	Depth (fbg)	Date	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates	Total Lead	Organic Lead	Cadmium	Chromium	Nickel	Zinc	HVOCs	Semi- VOCs	Oil & Grease
Used-Oil Tank Excavation																			
UC1	8	3/10/1998	<1.0	<1.0	<0.005	<0.005	<0.005	<0.005	0.11	-	430	-	<0.50	18	13	380	ND	ND ¹	110
UC2	8	3/10/1998	4.8	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	6,800	-	1.7	45	11	1,400	ND	ND ²	91
UOSP-1 (a-d)	Stockpile	3/10/1998	3.9	<1.0	<0.005	<0.005	<0.005	<0.005	<0.05	-	1,500	-	<0.50	17	20	360	ND	ND ³	52
Dispenser Island and Used-Oil Tank Over-Excavation																			
PX2	5	11/19/1998	-	2.96	<0.002	<0.002	<0.002	<0.004	0.0396	-	<7.5	<5.0	-	-	-	-	-	-	-
PX5	6	11/19/1998	-	95.7	<0.010	0.0422	0.0905	1.01	<0.01	-	<7.5	<5.0	-	-	-	-	-	-	-
PX7	9	11/19/1998	-	1,190	<0.50	23.2	26.7	149	<2.5	-	-	-	-	-	-	-	-	-	-
PX8	7	11/19/1998	-	<0.400	<0.002	<0.002	<0.002	<0.004	0.637	-	-	-	-	-	-	-	-	-	-
PX9	6	11/19/1998	-	5.21	<0.002	0.0357	0.063	0.596	0.138	-	-	-	-	-	-	-	-	-	-
PX10	9	11/19/1998	-	44.6	<0.005	<0.005	0.137	1.18	<0.025	-	-	-	-	-	-	-	-	-	-
SP-3(a-d)	Stockpile	11/19/1998	-	37.8	<0.010	0.273	0.505	3.34	<0.050	-	9.81	-	-	-	-	-	-	-	-
UOSP-3(a&b)	Stockpile	11/19/1998	-	<0.400	<0.002	<0.002	<0.002	<0.004	<0.010	-	1,790	<5.0	-	-	-	-	-	-	-
Exploratory Borings																			
B-14	5	6/4/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	0.002	ND	-	-	-	-	-	-	-	-	-
	15	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	22	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	0.001	ND	-	-	-	-	-	-	-	-	-
B-17	5	6/4/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	15	6/6/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	25	6/6/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
B-18	5	6/4/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	15	6/6/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	25	6/6/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
B-19	5	6/4/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
B-20	5	6/4/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	15	6/6/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
B-21	6	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	10	6/7/2007	-	<1.0	<0.0005	0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	15	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	20	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	25	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	-	-	-	-	-	-	-	-	-
	30	6/7/2007	-	<1.0	<0.0005	<0.001	<0.001	<0.001	0.001	ND	-	-	-	-	-	-	-	-	-

TABLE 2
SOIL SAMPLE ANALYTICAL RESULTS
FORMER CHEVRON STATION 92506
2630 BROADWAY, OAKLAND, CALIFORNIA

Boring/ Sample ID	Depth (ftg)	Date	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates	Total Lead	Organic Lead	Cadmium	Chromium	Nickel	Zinc	HVOCs	Semi- VOCs	Oil & Grease
			← concentrations in milligrams per killogram (mg/kg) →																

Abbreviations/Notes

TPHd = Total petroleum hydrocarbons as diesel

TPHg = Total petroleum hydrocarbons as gasoline

MTBE = Methyl tertiary butyl ether

HVOCs = Halogenated volatile organic compounds

Semi-VOCs = Semi-volatile organic compounds

Oxygenates = Tertiary butyl alcohol (TBA), tertiary amyl methyl ether (TAME), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), 1,2-dichloroethane (1,2-DCA), and 1,2-dibromoethane (EDB)

"." = Not analyzed

<x.xx = Not detected at or above the stated laboratory detection limit

ND = Not detected; reporting limits vary

Note: Shaded samples were collected from soil that was subsequently excavated

1 Not detected with the exception of Bis(2-ethylhexyl)phthalate at 1.1 mg/kg

2 Not detected with the exception of Bis(2-ethylhexyl)phthalate at 2.3 mg/kg

3 Not detected with the exception of Benzo(k)fluoranthene at 0.23 mg/kg; Benzo(a)pyrene at 0.19 mg/kg; Bis(2-ethylhexyl)phthalate at 1.2 mg/kg; Chrysene at 0.21 mg/kg; Fluoranthene at 0.28 mg/kg; and Pyrene at 0.33 mg/kg



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Touchstone Development Santa Rosa	Client Project ID: Chevron #9-2506	Sampled: Mar 10, 1998
P.O. Box 2554	Sample Descript: Soil, UO1-8	Received: Mar 10, 1998
Santa Rosa, CA 95405	Analysis Method: EPA 5030/8010	Analyzed: Mar 17, 1998
Attention: Jeff Monroe	Lab Number: 803-0827	Reported: Mar 23, 1998

QC Batch Number: SP0316988010EXA
Instrument ID: HP-7

HALOGENATED VOLATILE ORGANICS (EPA 8010)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Bromodichloromethane.....	10	N.D.
Bromoform.....	10	N.D.
Bromomethane.....	20	N.D.
Carbon tetrachloride.....	10	N.D.
Chlorobenzene.....	10	N.D.
Chloroethane.....	20	N.D.
Chloroform.....	10	N.D.
Chloromethane.....	20	N.D.
Dibromochloromethane.....	10	N.D.
1,2-Dichlorobenzene.....	10	N.D.
1,3-Dichlorobenzene.....	10	N.D.
1,4-Dichlorobenzene.....	10	N.D.
1,1-Dichloroethane.....	10	N.D.
1,2-Dichloroethane.....	10	N.D.
1,1-Dichloroethene.....	10	N.D.
cis-1,2-Dichloroethene.....	10	N.D.
trans-1,2-Dichloroethene.....	10	N.D.
1,2-Dichloropropane.....	10	N.D.
cis-1,3-Dichloropropene.....	10	N.D.
trans-1,3-Dichloropropene.....	10	N.D.
Methylene chloride.....	100	N.D.
1,1,2,2-Tetrachloroethane.....	10	N.D.
Tetrachloroethene.....	10	N.D.
1,1,1-Trichloroethane.....	10	N.D.
1,1,2-Trichloroethane.....	10	N.D.
Trichloroethene.....	10	N.D.
Trichlorofluoromethane.....	10	N.D.
Vinyl chloride.....	20	N.D.

Surrogates	Control Limit %	% Recovery
Dibromodifluoromethane.....	50 150.....	33*
4-Bromofluorobenzene.....	50 150.....	73

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

SEQUOIA ANALYTICAL, #1271

Please Note:

*Surrogate below recovery limits due to matrix effect. Tertiary surrogate, Dichlorofluorobenzene, was within acceptance limits at 71% recovery.

Melissa A. Brewer
Project Manager

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Touchstone Development Santa Rosa P.O. Box 2554 Santa Rosa, CA 95405 Attention: Jeff Monroe	Client Project ID: Chevron #9-2506 Sample Descript: Soil, UO2-8 Analysis Method: EPA 5030/8010 Lab Number: 803-0828	Sampled: Mar 10, 1998 Received: Mar 10, 1998 Analyzed: Mar 17, 1998 Reported: Mar 23, 1998
--	--	---

QC Batch Number: SP0316988010EXA
Instrument ID: HP-7

HALOGENATED VOLATILE ORGANICS (EPA 8010)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Bromodichloromethane.....	10	N.D.
Bromoform.....	10	N.D.
Bromomethane.....	20	N.D.
Carbon tetrachloride.....	10	N.D.
Chlorobenzene.....	10	N.D.
Chloroethane.....	20	N.D.
Chloroform.....	10	N.D.
Chloromethane.....	20	N.D.
Dibromochloromethane.....	10	N.D.
1,2-Dichlorobenzene.....	10	N.D.
1,3-Dichlorobenzene.....	10	N.D.
1,4-Dichlorobenzene.....	10	N.D.
1,1-Dichloroethane.....	10	N.D.
1,2-Dichloroethane.....	10	N.D.
1,1-Dichloroethene.....	10	N.D.
cis-1,2-Dichloroethene.....	10	N.D.
trans-1,2-Dichloroethene.....	10	N.D.
1,2-Dichloropropane.....	10	N.D.
cis-1,3-Dichloropropene.....	10	N.D.
trans-1,3-Dichloropropene.....	10	N.D.
Methylene chloride.....	100	N.D.
1,1,1,2-Tetrachloroethane.....	10	N.D.
Tetrachloroethene.....	10	N.D.
1,1,1-Trichloroethane.....	10	N.D.
1,1,2-Trichloroethane.....	10	N.D.
Trichloroethene.....	10	N.D.
Trichlorofluoromethane.....	10	N.D.
Vinyl chloride.....	20	N.D.

Surrogates	Control Limit %	% Recovery
Dibromodifluoromethane.....	50	150
4-Bromofluorobenzene.....	50	150

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

SEQUOIA ANALYTICAL, #1271

Please Note:

*Surrogate below recovery limits due to matrix effect. Tertiary surrogate, Dichlorofluorobenzene, was within acceptance limits at 60% recovery.

Melissa A. Brewer

Melissa A. Brewer
Project Manager





Touchstone Development Snta Rsa
P.O. Box 2554
Santa Rosa, CA 95405
Attention: Jeff Monroe

Client Project ID: Chevron #9-2506
Sample Descript: Soil, UO1-8
Analysis Method: EPA 8270
Lab Number: 803-0827

Sampled: Mar 10, 1998
Received: Mar 10, 1998
Extracted: Mar 12, 1998
Analyzed: Mar 12, 1998
Reported: Mar 23, 1998

QC Batch Number: SP0312988270EXA
Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene.....	100	N.D.
Acenaphthylene.....	100	N.D.
Aniline.....	100	N.D.
Anthracene.....	100	N.D.
Benzidine.....	2,500	N.D.
Benzoic Acid.....	500	N.D.
Benzo(a)anthracene.....	100	N.D.
Benzo(b)fluoranthene.....	100	N.D.
Benzo(k)fluoranthene.....	100	N.D.
Benzo(g,h,i)perylene.....	100	N.D.
Benzo(a)pyrene.....	100	N.D.
Benzyl alcohol.....	100	N.D.
Bis(2-chloroethoxy)methane.....	100	N.D.
Bis(2-chloroethyl)ether.....	100	N.D.
Bis(2-chloroisopropyl)ether.....	100	N.D.
Bis(2-ethylhexyl)phthalate.....	500	1,100
4-Bromophenyl phenyl ether.....	100	N.D.
Butyl benzyl phthalate.....	100	N.D.
4-Chloroaniline.....	100	N.D.
2-Chloronaphthalene.....	100	N.D.
4-Chloro-3-methylphenol.....	100	N.D.
2-Chlorophenol.....	100	N.D.
4-Chlorophenyl phenyl ether.....	100	N.D.
Chrysene.....	100	N.D.
Dibenz(a,h)anthracene.....	100	N.D.
Dibenzofuran.....	100	N.D.
Di-N-butyl phthalate.....	500	N.D.
1,3-Dichlorobenzene.....	100	N.D.
1,4-Dichlorobenzene.....	100	N.D.
1,2-Dichlorobenzene.....	100	N.D.
3,3-Dichlorobenzidine.....	500	N.D.
2,4-Dichlorophenol.....	100	N.D.
Diethyl phthalate.....	100	N.D.
2,4-Dimethylphenol.....	100	N.D.
Dimethyl phthalate.....	100	N.D.
4,6-Dinitro-2-methylphenol.....	500	N.D.
2,4-Dinitrophenol.....	500	N.D.
2,4-Dinitrotoluene.....	100	N.D.
2,6-Dinitrotoluene.....	100	N.D.
Di-N-octyl phthalate.....	100	N.D.
Fluoranthene.....	100	N.D.
Fluorene.....	100	N.D.

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Touchstone Development Snta Rsa	Client Project ID: Chevron #9-2506	Sampled: Mar 10, 1998
P.O. Box 2554	Sample Descript: Soil, UO1-8	Received: Mar 10, 1998
Santa Rosa, CA 95405	Analysis Method: EPA 8270	Extracted: Mar 12, 1998
Attention: Jeff Monroe	Lab Number: 803-0827	Analyzed: Mar 12, 1998
		Reported: Mar 23, 1998

QC Batch Number: SP0312988270EXA
Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Hexachlorobenzene.....	100	N.D.
Hexachlorobutadiene.....	100	N.D.
Hexachlorocyclopentadiene.....	100	N.D.
Hexachloroethane.....	100	N.D.
Indeno(1,2,3-cd)pyrene.....	100	N.D.
Isophorone.....	100	N.D.
2-Methylnaphthalene.....	100	N.D.
2-Methylphenol.....	100	N.D.
4-Methylphenol.....	100	N.D.
Naphthalene.....	100	N.D.
2-Nitroaniline.....	500	N.D.
3-Nitroaniline.....	500	N.D.
4-Nitroaniline.....	500	N.D.
Nitrobenzene.....	100	N.D.
2-Nitrophenol.....	100	N.D.
4-Nitrophenol.....	500	N.D.
N-Nitrosodimethylamine.....	100	N.D.
N-Nitrosodiphenylamine.....	100	N.D.
N-Nitroso-di-N-propylamine.....	100	N.D.
Pentachlorophenol.....	500	N.D.
Phenanthrene.....	100	N.D.
Phenol.....	100	N.D.
Pyrene.....	100	N.D.
1,2,4-Trichlorobenzene.....	100	N.D.
2,4,5-Trichlorophenol.....	500	N.D.
2,4,6-Trichlorophenol.....	100	N.D.

Surrogates	Control Limit %	% Recovery	
2-Fluorophenol.....	25	121	56
Phenol-d6.....	24	113	70
Nitrobenzene-d5.....	23	120	59
2-Fluorobiphenyl.....	30	115	71
2,4,6-Tribromophenol.....	19	122	74
4-Terphenyl-d14.....	18	137	77

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

SEQUOIA ANALYTICAL, #1271

Melissa A. Brewer

Melissa A. Brewer
Project Manager

8030827.TOU <8>





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Touchstone Development Santa Rosa	Client Project ID: Chevron #9-2506	Sampled: Mar 10, 1998
P.O. Box 2554	Sample Descript: Soil, UO2-8	Received: Mar 10, 1998
Santa Rosa, CA 95405	Analysis Method: EPA 8270	Extracted: Mar 12, 1998
Attention: Jeff Monroe	Lab Number: 803-0828	Analyzed: Mar 12, 1998
		Reported: Mar 23, 1998

QC Batch Number: SP0312988270EXA

Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Hexachlorobenzene.....	100	N.D.
Hexachlorobutadiene.....	100	N.D.
Hexachlorocyclopentadiene.....	100	N.D.
Hexachloroethane.....	100	N.D.
Indeno(1,2,3-cd)pyrene.....	100	N.D.
Isophorone.....	100	N.D.
2-Methylnaphthalene.....	100	N.D.
2-Methylphenol.....	100	N.D.
4-Methylphenol.....	100	N.D.
Naphthalene.....	100	N.D.
2-Nitroaniline.....	500	N.D.
3-Nitroaniline.....	500	N.D.
4-Nitroaniline.....	500	N.D.
Nitrobenzene.....	100	N.D.
2-Nitrophenol.....	100	N.D.
4-Nitrophenol.....	500	N.D.
N-Nitrosodimethylamine.....	100	N.D.
N-Nitrosodiphenylamine.....	100	N.D.
N-Nitroso-di-N-propylamine.....	100	N.D.
Pentachlorophenol.....	500	N.D.
Phenanthrene.....	100	N.D.
Phenol.....	100	N.D.
Pyrene.....	100	N.D.
1,2,4-Trichlorobenzene.....	100	N.D.
2,4,5-Trichlorophenol.....	500	N.D.
2,4,6-Trichlorophenol.....	100	N.D.

Surrogates	Control Limit %	% Recovery	
2-Fluorophenol.....	25	121	55
Phenol-d6.....	24	113	65
Nitrobenzene-d5.....	23	120	56
2-Fluorobiphenyl.....	30	115	72
2,4,6-Tribromophenol.....	19	122	78
4-Terphenyl-d14.....	18	137	74

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

SEQUOIA ANALYTICAL, #1271

Melissa A. Brewer

Melissa A. Brewer
Project Manager





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Touchstone Development Snta Rsa	Client Project ID: Chevron #9-2506	Sampled: Mar 10, 1998
P.O. Box 2554	Sample Descript: Soil, UOSP-1 (a-d)	Received: Mar 10, 1998
Santa Rosa, CA 95405	Analysis Method: EPA 5030/8010	Analyzed: Mar 10, 1998
Attention: Jeff Monroe	Lab Number: 803-0824	Reported: Mar 11, 1998

QC Batch Number: SP0310988010EXA

Instrument ID: HP-7

HALOGENATED VOLATILE ORGANICS (EPA 8010)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Bromodichloromethane.....	10	N.D.
Bromoform.....	10	N.D.
Bromomethane.....	20	N.D.
Carbon tetrachloride.....	10	N.D.
Chlorobenzene.....	10	N.D.
Chloroethane.....	20	N.D.
Chloroform.....	10	N.D.
Chloromethane.....	20	N.D.
Dibromochloromethane.....	10	N.D.
1,2-Dichlorobenzene.....	10	N.D.
1,3-Dichlorobenzene.....	10	N.D.
1,4-Dichlorobenzene.....	10	N.D.
1,1-Dichloroethane.....	10	N.D.
1,2-Dichloroethane.....	10	N.D.
1,1-Dichloroethene.....	10	N.D.
cis-1,2-Dichloroethene.....	10	N.D.
trans-1,2-Dichloroethene.....	10	N.D.
1,2-Dichloropropane.....	10	N.D.
cis-1,3-Dichloropropene.....	10	N.D.
trans-1,3-Dichloropropene.....	10	N.D.
Methylene chloride.....	100	N.D.
1,1,2,2-Tetrachloroethane.....	10	N.D.
Tetrachloroethene.....	10	N.D.
1,1,1-Trichloroethane.....	10	N.D.
1,1,2-Trichloroethane.....	10	N.D.
Trichloroethene.....	10	N.D.
Trichlorofluoromethane.....	10	N.D.
Vinyl chloride.....	20	N.D.
Surrogates	Control Limit %	% Recovery
Dibromodifluoromethane.....	50	150
4-Bromofluorobenzene.....	50	150

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

SEQUOIA ANALYTICAL, #1271

Melissa A. Brewer

Melissa A. Brewer
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Touchstone Development Santa Rosa P.O. Box 2554 Santa Rosa, CA 95405 Attention: Jeff Monroe	Client Project ID: Chevron #9-2506 Sample Descript: Soil, UO2-8 Analysis Method: EPA 8270 Lab Number: 803-0828	Sampled: Mar 10, 1998 Received: Mar 10, 1998 Extracted: Mar 12, 1998 Analyzed: Mar 12, 1998 Reported: Mar 23, 1998
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QC Batch Number: SP0312988270EXA

Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene.....	100	N.D.
Acenaphthylene.....	100	N.D.
Aniline.....	100	N.D.
Anthracene.....	100	N.D.
Benzidine.....	2,500	N.D.
Benzoic Acid.....	500	N.D.
Benzo(a)anthracene.....	100	N.D.
Benzo(b)fluoranthene.....	100	N.D.
Benzo(k)fluoranthene.....	100	N.D.
Benzo(g,h,i)perylene.....	100	N.D.
Benzo(a)pyrene.....	100	N.D.
Benzyl alcohol.....	100	N.D.
Bis(2-chloroethoxy)methane.....	100	N.D.
Bis(2-chloroethyl)ether.....	100	N.D.
Bis(2-chloroisopropyl)ether.....	100	N.D.
Bis(2-ethylhexyl)phthalate.....	500	2,300
4-Bromophenyl phenyl ether.....	100	N.D.
Butyl benzyl phthalate.....	100	N.D.
4-Chloroaniline.....	100	N.D.
2-Chloronaphthalene.....	100	N.D.
4-Chloro-3-methylphenol.....	100	N.D.
2-Chlorophenol.....	100	N.D.
4-Chlorophenyl phenyl ether.....	100	N.D.
Chrysene.....	100	N.D.
Dibenz(a,h)anthracene.....	100	N.D.
Dibenzofuran.....	100	N.D.
Di-N-butyl phthalate.....	500	N.D.
1,3-Dichlorobenzene.....	100	N.D.
1,4-Dichlorobenzene.....	100	N.D.
1,2-Dichlorobenzene.....	100	N.D.
3,3-Dichlorobenzidine.....	500	N.D.
2,4-Dichlorophenol.....	100	N.D.
Diethyl phthalate.....	100	N.D.
2,4-Dimethylphenol.....	100	N.D.
Dimethyl phthalate.....	100	N.D.
4,6-Dinitro-2-methylphenol.....	500	N.D.
2,4-Dinitrophenol.....	500	N.D.
2,4-Dinitrotoluene.....	100	N.D.
2,6-Dinitrotoluene.....	100	N.D.
Di-N-octyl phthalate.....	100	N.D.
Fluoranthene.....	100	N.D.
Fluorene.....	100	N.D.





Touchstone Development Santa Rosa	Client Project ID: Chevron #9-2506	Sampled: Mar 10, 1998
P.O. Box 2554	Sample Descript: Soil, UOSP-1 (a-d)	Received: Mar 10, 1998
Santa Rosa, CA 95405	Analysis Method: EPA 8270	Extracted: Mar 12, 1998
Attention: Jeff Monroe	Lab Number: 803-0824	Analyzed: Mar 12, 1998
		Reported: Mar 23, 1998

QC Batch Number: SP0312988270EXA

Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Acenaphthene.....	100	N.D.
Acenaphthylene.....	100	N.D.
Aniline.....	100	N.D.
Anthracene.....	100	N.D.
Benzidine.....	2,500	N.D.
Benzoic Acid.....	500	N.D.
Benzo(a)anthracene.....	150	N.D.
Benzo(b)fluoranthene.....	150	N.D.
Benzo(k)fluoranthene.....	100	230
Benzo(g,h,i)perylene.....	150	N.D.
Benzo(a)pyrene.....	100	190
Benzyl alcohol.....	100	N.D.
Bis(2-chloroethoxy)methane.....	100	N.D.
Bis(2-chloroethyl)ether.....	100	N.D.
Bis(2-chloroisopropyl)ether.....	100	N.D.
Bis(2-ethylhexyl)phthalate.....	500	1,200
4-Bromophenyl phenyl ether.....	100	N.D.
Butyl benzyl phthalate.....	100	N.D.
4-Chloroaniline.....	100	N.D.
2-Chloronaphthalene.....	100	N.D.
4-Chloro-3-methylphenol.....	100	N.D.
2-Chlorophenol.....	100	N.D.
4-Chlorophenyl phenyl ether.....	100	N.D.
Chrysene.....	100	210
Dibenz(a,h)anthracene.....	100	N.D.
Dibenzofuran.....	100	N.D.
Di-N-butyl phthalate.....	500	N.D.
1,3-Dichlorobenzene.....	100	N.D.
1,4-Dichlorobenzene.....	100	N.D.
1,2-Dichlorobenzene.....	100	N.D.
3,3-Dichlorobenzidine.....	500	N.D.
2,4-Dichlorophenol.....	100	N.D.
Diethyl phthalate.....	100	N.D.
2,4-Dimethylphenol.....	100	N.D.
Dimethyl phthalate.....	100	N.D.
4,6-Dinitro-2-methylphenol.....	500	N.D.
2,4-Dinitrophenol.....	500	N.D.
2,4-Dinitrotoluene.....	100	N.D.
2,6-Dinitrotoluene.....	100	N.D.
Di-N-octyl phthalate.....	100	N.D.
Fluoranthene.....	100	280
Fluorene.....	100	N.D.





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Touchstone Development Santa Rosa P.O. Box 2554 Santa Rosa, CA 95405 Attention: Jeff Monroe	Client Project ID: Chevron #9-2506 Sample Descript: Soil, UOSP-1 (a-d) Analysis Method: EPA 8270 Lab Number: 803-0824	Sampled: Mar 10, 1998 Received: Mar 10, 1998 Extracted: Mar 12, 1998 Analyzed: Mar 12, 1998 Reported: Mar 23, 1998
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QC Batch Number: SP0312988270EXA

Instrument ID: GC/MS-1

SEMI-VOLATILE ORGANICS by GC/MS (EPA 8270)

Analyte	Detection Limit µg/kg	Sample Results µg/kg
Hexachlorobenzene.....	100	N.D.
Hexachlorobutadiene.....	100	N.D.
Hexachlorocyclopentadiene.....	100	N.D.
Hexachloroethane.....	100	N.D.
Indeno(1,2,3-cd)pyrene.....	150	N.D.
Isophorone.....	100	N.D.
2-Methylnaphthalene.....	100	N.D.
2-Methylphenol.....	100	N.D.
4-Methylphenol.....	100	N.D.
Naphthalene.....	100	N.D.
2-Nitroaniline.....	500	N.D.
3-Nitroaniline.....	500	N.D.
4-Nitroaniline.....	500	N.D.
Nitrobenzene.....	100	N.D.
2-Nitrophenol.....	100	N.D.
4-Nitrophenol.....	500	N.D.
N-Nitrosodimethylamine.....	100	N.D.
N-Nitrosodiphenylamine.....	100	N.D.
N-Nitroso-di-N-propylamine.....	100	N.D.
Pentachlorophenol.....	500	N.D.
Phenanthrene.....	100	N.D.
Phenol.....	100	N.D.
Pyrene.....	100	330
1,2,4-Trichlorobenzene.....	100	N.D.
2,4,5-Trichlorophenol.....	500	N.D.
2,4,6-Trichlorophenol.....	100	N.D.

Surrogates	Control Limit %	% Recovery
2-Fluorophenol.....	25	121
Phenol-d6.....	24	113
Nitrobenzene-d5.....	23	120
2-Fluorobiphenyl.....	30	115
2,4,6-Tribromophenol.....	19	122
4-Terphenyl-d14.....	18	137

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

SEQUOIA ANALYTICAL, #1271

Melissa A. Brewer

Melissa A. Brewer
Project Manager





Analysis Report

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Page 1 of 1

Lancaster Laboratories Sample No. SW 5076694

B-20-S-5-070604 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-20
Collected: 06/04/2007 09:41 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B20-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Detection Limit	
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99
	The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.					

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007	17:14	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007	18:14	Sara E Wolf	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007	17:32	Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007	21:29	Eric L Vera	n.a.



Analysis Report

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Page 1 of 1

Lancaster Laboratories Sample No. SW 5076695

B-19-S-5-070604 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-19
Collected: 06/04/2007 10:10 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B19-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 17:50		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 18:36		Sara E Wolf	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 17:34		Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:37		Eric L Vera	n.a.



Analysis Report

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Page 1 of 1

Lancaster Laboratories Sample No. SW 5076696

B-18-S-5-070604 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-18
 Collected: 06/04/2007 10:40 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

Chevron c/o CRA
 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

B18-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1
The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.						

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 18:26		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 19:44		Sara E Wolf	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 17:40		Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:41		Eric L Vera	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076697

B-17-S-5-070604 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-17
Collected: 06/04/2007 11:20 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B17-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 19:02	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 20:07	Sara E Wolf	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 17:38	Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:42	Eric L Vera	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076698

B-14-S-5-070604 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-14
Collected: 06/04/2007 14:27 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B14-5

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.002	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 19:39	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 20:29	Sara E Wolf	1
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:44	Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 17:42	Sara E Wolf	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076699

B-17-S-15-070606 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-17
 Collected: 06/06/2007 09:20 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

Chevron c/o CRA
 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

B1715

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01
The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.						

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007	20:15	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007	20:52	Sara E Wolf	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007	18:36	Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007	21:46	Eric L Vera	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076700

B-17-S-25-070606 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-17
Collected: 06/06/2007 09:58 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B1725

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01
The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.						

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 20:51		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 21:15		Sara E Wolf	1.01
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:48		Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:38		Sara E Wolf	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076701

B-20-S-15-070606 Grab Soil
 Facility# 92506 MTT# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-20
 Collected: 06/06/2007 11:15 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

Chevron c/o CRA
 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

B2015

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 21:27		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 21:37		Sara E Wolf	1.01
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:51		Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:44		Sara E Wolf	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076702

B-18-S-15-070606 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-18
 Collected: 06/06/2007 14:22 by JB Account Number: 11997

Submitted: 06/09/2007 09:30 Chevron c/o CRA
 Reported: 06/21/2007 at 00:02 Suite 110
 Discard: 07/22/2007 2000 Opportunity Drive
 Roseville CA 95678

B1815

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1
The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.						

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 22:03	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 22:00	Sara E Wolf	1
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:56	Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:39	Sara E Wolf	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076703

B-18-S-25-070606 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-18
 Collected: 06/06/2007 14:45 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

Chevron c/o CRA
 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

B1825

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

The GC/MS volatile internal standard peak areas were outside the QC limits for both the initial analysis and the re-analysis. The values reported here are from the initial analysis of the sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 22:39	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 22:23	Sara E Wolf	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:46	Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 21:59	Eric L Vera	n.a.



Analysis Report

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Lancaster Laboratories Sample No. SW 5076703

B-18-S-25-070606 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-18
Collected: 06/06/2007 14:45 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

B1825

Lancaster Laboratories Sample No. SW 5076704

 B-14-S-15-070607 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-14
 Collected: 06/07/2007 08:20 by JB

Account Number: 11997

 Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

 Chevron c/o CRA
 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

14-15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

The GC/MS volatile internal standard peak areas were outside the QC limits for both the initial analysis and the re-analysis. The values reported here are from the initial analysis of the sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 11:14		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 22:45		Sara E Wolf	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:41		Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:01		Eric L Vera	n.a.



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Lancaster Laboratories Sample No. SW 5076704

B-14-S-15-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-14
Collected: 06/07/2007 08:20 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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Roseville CA 95678

14-15



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Lancaster Laboratories Sample No. SW 5076705

B-14-S-22-070607 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-14
 Collected: 06/07/2007 08:50 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

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 2000 Opportunity Drive
 Roseville CA 95678

B1422

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.001	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

The percent recovery for di-isopropyl ether (71%) was outside QC limits low by 1% in the LCS associated with this sample (QC window = 72-120%). Di-isopropyl ether was not detected in this sample.

The GC/MS volatile internal standard peak areas were outside the QC limits for both the initial analysis and the re-analysis. The values reported here are from the initial analysis of the sample.

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 11:50		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/13/2007 23:08		Sara E Wolf	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 18:42		Sara E Wolf	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:04		Eric L Vera	n.a.



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Lancaster Laboratories Sample No. SW 5076705

B-14-S-22-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-14
Collected: 06/07/2007 08:50 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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B1422



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Lancaster Laboratories Sample No. SW 5076706

B-21-S-6-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-21
Collected: 06/07/2007 09:23 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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B21-6

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis	Analyst	Dilution Factor
				Date and Time		
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 12:26	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 00:29	Kelly E Brickley	1
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:07	Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 20:32	Kelly E Brickley	n.a.



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Lancaster Laboratories Sample No. SW 5076707

B-21-S-10-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-21
Collected: 06/07/2007 09:25 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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Suite 110
2000 Opportunity Drive
Roseville CA 95678

B2110

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	0.001	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 13:02		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 00:53		Kelly E Brickley	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 20:33		Kelly E Brickley	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:09		Eric L Vera	n.a.



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Lancaster Laboratories Sample No. SW 5076708

B-21-S-15-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-21
Collected: 06/07/2007 09:35 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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Suite 110
2000 Opportunity Drive
Roseville CA 95678

B2115

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 13:38	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 01:16	Kelly E Brickley	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 20:35	Kelly E Brickley	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:12	Eric L Vera	n.a.



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Lancaster Laboratories Sample No. SW 5076709

B-21-S-20-070607 Grab Soil
Facility# 92506 MTI# 611962 CETK
2630 Broadway-Oakland T0600101812 B-21
Collected: 06/07/2007 09:47 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
Reported: 06/21/2007 at 00:02
Discard: 07/22/2007

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B2120

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 14:14	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 01:39	Kelly E Brickley	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 20:36	Kelly E Brickley	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:14	Eric L Vera	n.a.



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Lancaster Laboratories Sample No. SW 5076710

B-21-S-25-070607 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-21
 Collected: 06/07/2007 10:05 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

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B2125

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis			Dilution Factor
			Trial#	Date and Time	Analyst	
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 14:50	Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 14:40	Nicholas R Rossi	0.99
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:16	Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/14/2007 11:07	Nicholas R Rossi	n.a.



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Lancaster Laboratories Sample No. SW 5076711

B-21-S-30-070607 Grab Soil
 Facility# 92506 MTI# 611962 CETK
 2630 Broadway-Oakland T0600101812 B-21
 Collected: 06/07/2007 10:14 by JB

Account Number: 11997

Submitted: 06/09/2007 09:30
 Reported: 06/21/2007 at 00:02
 Discard: 07/22/2007

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 Suite 110
 2000 Opportunity Drive
 Roseville CA 95678

B2130

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	N.D.		1.0	mg/kg	25
	The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.001		0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.		0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.		0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.		0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.		0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis			Analyst	Dilution Factor
			Trial#	Date and Time			
01725	TPH-GRO - Soils	SW-846 8015B modified	1	06/12/2007 16:38		Linda C Pape	25
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	06/14/2007 02:26		Kelly E Brickley	1
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/11/2007 22:19		Eric L Vera	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/13/2007 20:38		Kelly E Brickley	n.a.

TABLE 3

**GRAB-GROUNDWATER ANALYTICAL RESULTS
FORMER CHEVRON STATION 92506
2630 BROADWAY, OAKLAND, CALIFORNIA**

Boring/ Sample ID	Depth (feet)	Date	TPHg	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	TBA	TAME	DIPE	ETBE	1,2-DCA	EDB
B-14-W	22	6/7/07	<50	<0.5	<0.5	<0.5	<0.5	1	14	<0.5	<0.5	<0.5	<0.5	<0.5
B-17-W	30	6/6/07	<50	<0.5	<0.5	<0.5	<0.5	2	<2	<0.5	<0.5	<0.5	<0.5	<0.5
B-18-W	36	6/6/07	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<2	<0.5	<0.5	<0.5	<0.5	<0.5
B-19-W	18	6/6/07	<50	<0.5	<0.5	<0.5	<0.5	<0.5	3	<0.5	<0.5	<0.5	<0.5	<0.5
B-20-W	25	6/6/07	<50	<3.0	<3.0	<3.0	<3.0	<3.0	<10	<3.0	<3.0	<3.0	<3.0	<3.0

Abbreviations/Notes

TPHg = Total petroleum hydrocarbons as gasoline

MTBE = Methyl tertiary butyl ether

TBA = Tertiary butyl alcohol

TAME = Tertiary amyl methyl ether

DIPE = Di-isopropyl ether

ETBE = Ethyl tertiary butyl ether

1,2-DCA = 1,2-Dichloroethane

EDB = 1,2-Dibromoethane

< = Not detected at or above the stated laboratory reporting limit



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Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568 Attention: Deanna Harding	Client Proj. ID: Chevron 9-2506 Sample Descript: B-3 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-07	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
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QC Batch Number: MS0915988270EXD
Instrument ID: H5

Analyte	Detection Limit ug/L	Sample Results ug/L	
Fluorene	5.0	N.D.	
Hexachlorobenzene	5.0	N.D.	
Hexachlorobutadiene	5.0	N.D.	
Hexachlorocyclopentadiene	10	N.D.	
Hexachloroethane	5.0	N.D.	
Indeno(1,2,3-cd)pyrene	5.0	N.D.	
Isophorone	5.0	N.D.	
2-Methylnaphthalene	5.0	N.D.	
2-Methylphenol	5.0	N.D.	
4-Methylphenol	5.0	N.D.	
Naphthalene	5.0	N.D.	
2-Nitroaniline	10	N.D.	
3-Nitroaniline	10	N.D.	
4-Nitroaniline	10	N.D.	
Nitrobenzene	5.0	N.D.	
2-Nitrophenol	5.0	N.D.	
4-Nitrophenol	10	N.D.	
n-Nitrosodiphenylamine	5.0	N.D.	
n-Nitroso-di-n-propylamine	5.0	N.D.	
Pentachlorophenol	10	N.D.	
Phenanthrene	5.0	N.D.	
Phenol	5.0	N.D.	
Pyrene	5.0	N.D.	
1,2,4-Trichlorobenzene	5.0	N.D.	
2,4,5-Trichlorophenol	10	N.D.	
2,4,6-Trichlorophenol	5.0	N.D.	
Surrogates	Control Limits %	% Recovery	
2-Fluorophenol	21	110	33
Phenol-d5	10	110	22
Nitrobenzene-d5	35	114	53
2-Fluorobiphenyl	43	116	54
2,4,6-Tribromophenol	10	123	63
p-Terphenyl-d14	33	141	58

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

SEQUOIA ANALYTICAL - ELAP #1210


Mike Gregory
Project Manager



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Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568	Client Proj. ID: Chevron 9-2506 Sample Descript: B-9 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-03	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
Attention: Deanna Harding		

QC Batch Number: MS0915988270EXD
Instrument ID: H5

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.



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Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568 Attention: Deanna Harding	Client Proj. ID: Chevron 9-2506 Sample Descript: B-9 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-03	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
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QC Batch Number: MS0915988270EXD
Instrument ID: H5

Analyte	Detection Limit ug/L	Sample Results ug/L	
Fluorene	5.0	N.D.	
Hexachlorobenzene	5.0	N.D.	
Hexachlorobutadiene	5.0	N.D.	
Hexachlorocyclopentadiene	10	N.D.	
Hexachloroethane	5.0	N.D.	
Indeno(1,2,3-cd)pyrene	5.0	N.D.	
Isophorone	5.0	N.D.	
2-Methylnaphthalene	5.0	N.D.	
2-Methylphenol	5.0	N.D.	
4-Methylphenol	5.0	N.D.	
Naphthalene	5.0	N.D.	
2-Nitroaniline	10	N.D.	
3-Nitroaniline	10	N.D.	
4-Nitroaniline	10	N.D.	
Nitrobenzene	5.0	N.D.	
2-Nitrophenol	5.0	N.D.	
4-Nitrophenol	10	N.D.	
n-Nitrosodiphenylamine	5.0	N.D.	
n-Nitroso-di-n-propylamine	5.0	N.D.	
Pentachlorophenol	10	N.D.	
Phenanthrene	5.0	N.D.	
Phenol	5.0	N.D.	
Pyrene	5.0	N.D.	
1,2,4-Trichlorobenzene	5.0	N.D.	
2,4,5-Trichlorophenol	10	N.D.	
2,4,6-Trichlorophenol	5.0	N.D.	
Surrogates	Control Limits %	% Recovery	
2-Fluorophenol	21	110	35
Phenol-d5	10	110	25
Nitrobenzene-d5	35	114	61
2-Fluorobiphenyl	43	116	63
2,4,6-Tribromophenol	10	123	71
p-Terphenyl-d14	33	141	62

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

SEQUOIA ANALYTICAL - ELAP #1210


Mike Gregory
Project Manager



Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568	Client Proj. ID: Chevron 9-2506 Sample Descript: B-10 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-02	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
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QC Batch Number: MS0915988270EXD
Instrument ID: H5

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.



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Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568	Client Proj. ID: Chevron 9-2506 Sample Descript: B-10 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-02	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
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QC Batch Number: MS0915988270EXD
Instrument ID: H5

Analyte	Detection Limit ug/L	Sample Results ug/L
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	10	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	5.0	N.D.
Isophorone	5.0	N.D.
2-Methylnaphthalene	5.0	N.D.
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	N.D.
2-Nitroaniline	10	N.D.
3-Nitroaniline	10	N.D.
4-Nitroaniline	10	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	10	N.D.
n-Nitrosodiphenylamine	5.0	N.D.
n-Nitroso-di-n-propylamine	5.0	N.D.
Pentachlorophenol	10	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	10	N.D.
2,4,6-Trichlorophenol	5.0	N.D.
Surrogates	Control Limits %	% Recovery
2-Fluorophenol	21	110
Phenol-d5	10	110
Nitrobenzene-d5	35	114
2-Fluorobiphenyl	43	116
2,4,6-Tribromophenol	10	123
p-Terphenyl-d14	33	141

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

SEQUOIA ANALYTICAL - ELAP #1210


Mike Gregory
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Gettler Ryan/Geostrategies 6747 Sierra Court Suite J Dublin, CA 94568 Attention: Deanna Harding	Client Proj. ID: Chevron 9-2506 Sample Descript: B-3 Matrix: LIQUID Analysis Method: EPA 8270 Lab Number: 9809950-07	Sampled: 09/15/98 Received: 09/16/98 Extracted: 09/17/98 Analyzed: 09/18/98 Reported: 09/30/98
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QC Batch Number: MS0915988270EXD
Instrument ID: H5

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-1											
03/18/82	23.00	15.19	7.81	--	--	--	--	--	--	--	--
03/25/82	23.00	14.33	8.67	--	--	--	--	--	--	--	--
05/21/82	23.00	13.70	9.30	--	--	--	--	--	--	--	--
05/26/82	23.00	12.82	10.18	--	--	--	--	--	--	--	--
06/24/82	23.00	13.08	9.92	--	--	--	--	--	--	--	--
09/09/93	23.00	13.10	9.90	--	--	8,800 ¹	240	280	<2.5	<7.5	--
12/02/93	23.00	13.90	9.10	--	--	1,100	100	7.9	3.4	3.9	--
03/17/94	23.00	13.59	9.41	--	--	1,600	370	13	13	26	--
06/10/94	23.00	13.11	9.89	--	--	1,400	270	24	18	78	--
09/15/94	23.00	11.76	11.24	--	--	4,100	740	<5.0	270	300	--
12/28/94	25.67	16.42	9.25	--	--	1,200	200	32	37	79	--
03/29/95	25.67	17.35	8.32	--	--	13,000	540	54	77	120	--
06/05/95	25.67	15.95	9.72	--	--	3,000	610	<25	<25	<25	--
09/21/95	25.67	14.75	10.92	--	--	630 ¹	5.4	<0.5	1.3	6.1	--
12/22/95	25.67	15.53	10.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	40,000
03/22/96	25.67	16.84	8.83	--	--	<1,200 ¹	150	<12	<12	<12	32,000
09/25/96	25.67	14.87	10.80	--	--	28,000 ¹	19	<12	<12	<12	38,000
03/06/97	25.67	16.52	9.15	--	--	<5,000	52	<50	<50	<50	18,000
09/12/97	25.67	14.95	10.72	--	--	89	<0.5	0.54	<0.5	1.3	9,200
04/02/98	25.67	16.41	9.26	--	--	<5,000	110	<50	<50	<50	25,000
09/15/98	25.67	15.15	10.52	--	--	<5,000	270	<50	<50	<60	51,000
03/09/99	25.69	17.44	8.25	--	--	418	27.2	<0.5	2.12	2.23	20,000/27,000 ⁴
07/29/99 ⁵	25.69	15.24	10.45	--	--	--	--	--	--	--	--
09/15/99	25.69	12.49	13.20	--	--	<2,000	<20	<20	<20	<20	37,000
03/01/00	25.69	14.24	11.45	--	--	308	<0.5	<0.5	<0.5	<0.5	23,000
08/31/00 ⁷	25.69	13.31	12.38	0.00	0.00	<500	<5.00	<5.00	<5.00	<5.00	20,600
03/09/01 ⁷	25.69	16.93	8.76	0.00	0.00	<1,000	<10.0	<10.0	<10.0	<10.0	15,600
09/21/01 ⁷	25.69	13.84	11.85	0.00	0.00	350	0.89	<0.50	<0.50	<1.5	9,500/9,400 ¹²
08/21/02 ⁷	25.69	13.79	11.90	0.00	0.00	200	<0.50	<0.50	<0.50	<1.5	6,500/6,500 ¹²
03/11/03 ⁷	25.69	14.16	11.53	0.00	0.00	310	0.76	<0.50	<0.50	<1.5	7,000/7,400 ¹²
09/05/03 ^{7,13}	25.69	13.34	12.35	0.00	0.00	260	<5	<5	<5	<5	4,600
03/12/04 ^{13,15}	-- ¹⁴	-- ¹⁴	10.59	0.00	0.00	210	<1	<1	<1	<1	3,900
08/30/04 ¹³	-- ¹⁴	-- ¹⁴	11.20	0.00	0.00	440	<5	<5	<5	<5	4,500
03/04/05 ¹³	-- ¹⁴	-- ¹⁴	9.31	0.00	0.00	200	10	<0.5	<0.5	<0.5	450

Table 1
Groundwater Monitoring Data and Analytical Results
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-1 (cont)											
09/01/05 ¹³	-- ¹⁴	-- ¹⁴	10.67	0.00	0.00	360	<0.5	<0.5	<0.5	<0.5	260
03/20/06 ¹³	-- ¹⁴	-- ¹⁴	9.32	0.00	0.00	320	10	<0.5	<0.5	<0.5	27
09/13/06 ¹³	-- ¹⁴	-- ¹⁴	18.87	0.00	0.00	240	<0.5	<0.5	<0.5	<0.5	2
02/26/07	INACCESSIBLE- VEHICLE PARKED OVER WELL					--	--	--	--	--	--
09/07/07 ¹³	NP -- ¹⁴	-- ¹⁴	10.95	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
03/11/08 ¹³	-- ¹⁴	-- ¹⁴	10.14	0.00	0.00	69	4	<0.5	<0.5	<0.5	10
09/12/08 ¹³	NP -- ¹⁴	-- ¹⁴	11.45	0.00	0.00	83	<0.5	0.8	<0.5	1	0.8
03/31/09 ¹³	NP -- ¹⁴	-- ¹⁴	10.40	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7
09/24/09 ¹³	-- ¹⁴	-- ¹⁴	11.20	0.00	0.00	54	<0.5	<0.5	<0.5	<0.5	2
03/17/10 ¹³	-- ¹⁴	-- ¹⁴	9.56	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
09/27/10 ¹³	-- ¹⁴	-- ¹⁴	11.38	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1
03/28/11 ¹³	-- ¹⁴	-- ¹⁴	9.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11 ¹³	-- ¹⁴	-- ¹⁴	8.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2
03/21/12 ¹³	-- ¹⁴	-- ¹⁴	10.33	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/12 ¹³	-- ¹⁴	-- ¹⁴	11.12	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
B-3											
03/18/82	21.78	16.13	5.65	--	--	--	--	--	--	--	--
03/25/82	21.78	16.03	5.75	--	--	--	--	--	--	--	--
05/21/82	21.78	16.20	5.58	--	--	--	--	--	--	--	--
05/26/82	21.78	13.79	7.99	--	--	--	--	--	--	--	--
06/24/82	21.78	14.10	7.68	--	--	--	--	--	--	--	--
09/09/93	21.78	15.79	5.99	--	--	7,800	500	760	180	720	--
12/02/93	21.78	16.08	5.70	--	--	9,800	790	870	380	1,500	--
03/17/94	21.78	15.28	6.50	--	--	2,400	88	55	74	270	--
06/10/94	21.78	14.55	7.23	--	--	2,300	110	95	84	240	--
09/15/94	21.78	12.62	9.16	--	--	5,000	670	9.3	340	410	--
12/28/94	24.35	17.91	6.44	--	--	4,100	650	34	320	440	--
03/29/95	24.35	18.88	5.47	--	--	3,300	170	2.2	51	8.9	--
06/05/95	24.35	17.30	7.05	--	--	2,500	850	31	170	85	--
09/21/95	24.35	15.43	8.92	--	--	2,900 ¹	1,300	280	140	100	--
12/22/95	24.35	15.82	8.53	--	--	5,400 ¹	340	37	150	460	8,600
03/22/96	24.35	18.37	5.98	--	--	2,200	79	50	58	200	1,600

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-3 (cont)											
09/25/96	24.35	15.33	9.02	--	--	11,000	530	97	74	400	7,200
03/06/97	24.35	17.64	6.71	--	--	<500	20	<5.0	<5.0	<5.0	420
09/12/97	24.35	15.04	9.31	--	--	<500 ¹	<5.0	<5.0	<5.0	<5.0	1,900
04/02/98	24.35	17.02	7.33	--	--	110	8.3	0.79	4.0	7.4	590
09/15/98 ¹	24.35	15.73	8.62	--	--	100	<0.5	<0.5	<0.5	<0.6	940
03/09/99	24.43	18.97	5.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	25.2/31.6 ⁴
07/29/99 ⁵	24.43	15.51	8.92	--	--	--	--	--	--	--	--
09/15/99	24.43	14.43	10.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	1,300
03/01/00 ⁶	24.43	16.88	7.55	--	0.40	--	--	--	--	--	--
08/31/00 ⁷	24.43	13.90	10.53	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	3,230
03/09/01 ⁷	24.43	19.37	5.06	0.00	0.00	<250	<2.50	<2.50	<2.50	<2.50	3,370
09/21/01	24.43	UNABLE TO LOCATE - PAVED OVER		--	--	--	--	--	--	--	--
08/21/02	24.43	UNABLE TO LOCATE - PAVED OVER		--	--	--	--	--	--	--	--
03/11/03	24.43	16.06	8.37	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER					--
09/05/03 ¹³	24.43	14.98	9.45	0.00	0.00	420	<5	<5	<5	<5	4,900
03/12/04 ¹³	24.43	16.95	7.48	0.00	0.00	470	3	1	<1	4	1,800
08/30/04 ¹³	24.43	14.60	9.83	0.00	0.00	600	<5	<5	<5	<5	5,800
03/04/05 ¹³	24.43	17.36	7.07	0.00	0.00	320	2	0.8	0.5	3	370
09/01/05 ¹²	24.43	15.61	8.82	0.00	0.00	290	<1	<1	<1	<1	1,100
03/20/06 ¹³	24.43	17.71	6.72	0.00	0.00	140	<0.5	12	<0.5	<0.5	76
09/13/06 ¹³	24.43	15.22	9.21	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	150
02/26/07 ¹³	24.43	15.95	8.48	0.00	0.00	220	<0.5	<0.5	<0.5	<0.5	39
09/07/07 ¹³	24.43	15.12	9.31	0.00	0.00	380	<0.5	0.8	<0.5	1	28
03/11/08 ¹³	24.43	16.54	7.89	0.00	0.00	170	<0.5	<0.5	<0.5	<0.5	8
09/12/08 ¹³	NP	24.43	14.31	10.12	0.00	0.00	370	<0.5	0.7	<0.5	8
03/31/09 ¹³	NP	24.43	16.22	8.21	0.00	0.00	830	7	0.7	11	21
09/24/09 ¹³	24.43	14.73	9.70	0.00	0.00	530	0.9	<0.5	<0.5	0.7	12
03/17/10 ¹³	24.43	17.12	7.31	0.00	0.00	120	<0.5	<0.5	<0.5	<0.5	2
09/27/10 ¹³	24.43	14.37	10.06	0.00	0.00	540	<0.5	0.6	<0.5	2	10
03/28/11 ¹³	24.43	17.32	7.11	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	1
09/10/11 ¹³	24.43	15.55	8.88	0.00	0.00	320	<0.5	0.8	<0.5	1	8
03/21/12 ¹³	24.43	15.62	8.81	0.00	0.00	270	<0.5	<0.5	<0.5	<0.5	2
09/14/12 ¹³	24.43	14.80	9.63	0.00	0.00	440	<0.5	0.7	<0.5	2	4

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-5											
03/18/82	21.53	16.40	5.13	--	--	--	--	--	--	--	--
03/25/82	21.53	16.26	5.27	--	--	--	--	--	--	--	--
05/21/82	21.53	17.13	4.40	--	--	--	--	--	--	--	--
05/26/82	21.53	13.98	7.55	--	--	--	--	--	--	--	--
06/24/82	21.53	14.26	7.27	--	--	--	--	--	--	--	--
09/09/93	21.53	15.08	6.45	--	--	110,000	1,800	1,800	6,300	25,000	--
12/02/93	21.53	16.40	5.13	--	--	81,000	4,400	3,800	6,700	28,000	--
03/17/94	21.53	14.98	6.55	--	--	38,000	2,100	3,100	1,800	9,100	--
06/10/94	21.53	14.19	7.34	--	--	110,000	5,100	7,000	5,400	27,000	--
09/15/94	21.53	15.19	6.34	--	--	2,700	770	15	240	320	--
12/28/94	24.23	17.68	6.55	--	--	94,000	4,600	10,000	4,400	19,000	--
03/29/95	24.23	18.64	5.59	--	--	59,000	1,500	3,100	2,100	8,100	--
06/05/95	24.23	17.04	7.19	--	--	58,000	2,300	4,300	2,600	11,000	--
09/21/95	24.23	15.13	9.10	--	--	3,500 ¹	300	30	260	330	--
12/22/95	24.23	15.62	8.61	--	--	6,500 ¹	370	120	400	870	5,500
03/22/96	24.23	18.21	6.02	--	--	13,000	410	1,000	750	2,900	5,400
09/25/96	24.23	15.03	9.20	--	--	8,000	170	<5.0	140	110	7,200
03/06/97	24.23	17.60	6.63	--	--	60,000	630	320	2,300	9,500	4,700
09/12/97	24.23	15.93	8.30	--	--	1,400	66	<10	59	24	3,300
04/02/98	24.23	17.00	7.23	--	--	1,000 ¹	5.9	2.1	18	5.1	470
09/15/98	24.23	15.70	8.53	--	--	11,000	250	<100	290	740	4,600
03/09/99	24.23	18.79	5.44	--	--	51,900	598	623	3,070	11,400	2,250/2,970 ⁴
07/29/99 ⁵	24.23	16.13	8.10	--	--	--	--	--	--	--	--
09/15/99	24.23	14.27	9.96	--	--	3,500	210	39	63	230	6,300
03/01/00	24.23	18.09	6.14	--	--	32,400	238	110	1,710	6,500	1,300
08/31/00 ⁷	24.23	15.25	8.98	0.00	0.00	4,730 ⁸	55.5	<5.00	246	613	2,420
03/09/01	24.24	UNABLE TO LOCATE - WELL COVERED WITH DIRT AND ROCKS					--	--	--	--	--
09/21/01 ⁷	24.24	14.61	9.63	0.00	0.00	1,400	9.1	<0.50	6.2	24	1,700/1,600 ¹²
08/21/02 ⁷	24.24	14.93	9.31	0.00	0.00	1,800	2.7	<0.50	12	3.7	330/320 ¹²
03/11/03 ⁷	24.24	15.98	8.26	0.00	0.00	1,900	3.8	<0.50	72	30	550/620 ¹²
09/05/03 ^{7,13}	24.24	12.79	11.45	0.00	0.00	770	1	<0.5	4	0.9	420
03/12/04 ^{13,15}	24.24	16.93	7.31	0.00	0.00	3,000	2	0.7	87	76	49
08/30/04 ¹³	24.24	14.52	9.72	0.00	0.00	2,500	9	1	20	19	130
03/04/05 ¹³	24.24	17.60	6.64	0.00	0.00	590	0.5	<0.5	1	1	22

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msf)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-5 (cont)											
09/01/05 ¹³	24.24	15.48	8.76	0.00	0.00	1,500	2	<0.5	28	2	39
03/20/06 ¹³	24.24	17.63	6.61	0.00	0.00	1,200	0.6	<0.5	8	2	19
09/13/06 ¹³	24.24	14.87	9.37	0.00	0.00	830	1	<0.5	12	1	18
02/26/07 ¹³	24.24	15.22	9.02	0.00	0.00	320	<0.5	<0.5	<0.5	<0.5	12
09/07/07 ¹³	24.24	15.02	9.22	0.00	0.00	720	<0.5	<0.5	<0.5	<0.5	16
03/11/08 ¹³	24.24	16.53	7.71	0.00	0.00	2,700	2	<0.5	11	1	20
09/12/08 ¹³	24.24	14.33	9.91	0.00	0.00	440	0.9	<0.5	<0.5	<0.5	18
03/31/09 ¹³	24.24	16.29	7.95	0.00	0.00	530	0.6	<0.5	<0.5	<0.5	12
09/24/09 ¹³	24.24	14.49	9.75	0.00	0.00	250	<0.5	<0.5	<0.5	<0.5	13
03/17/10 ¹³	24.24	16.96	7.28	0.00	0.00	210	<0.5	<0.5	<0.5	<0.5	8
09/27/10 ¹³	24.24	14.12	10.12	0.00	0.00	650	0.6	<0.5	1	0.5	8
03/28/11 ¹³	24.24	17.59	6.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11 ¹³	24.24	15.51	8.73	0.00	0.00	430	<0.5	<0.5	<0.5	<0.5	8
03/21/12 ¹³	24.24	16.01	8.23	0.00	0.00	280	<0.5	<0.5	<0.5	<0.5	4
09/14/12 ¹³	24.24	14.78	9.46	0.00	0.00	160	<0.5	<0.5	<0.5	<0.5	5
B-6											
03/18/82	22.03	14.47	7.56	--	--	--	--	--	--	--	--
03/25/82	22.03	15.95	6.08	--	--	--	--	--	--	--	--
05/21/82	22.03	17.18	4.85	--	--	--	--	--	--	--	--
05/26/82	22.03	13.72	8.31	--	--	--	--	--	--	--	--
06/24/82	22.03	14.00	8.03	--	--	--	--	--	--	--	--
09/09/93	22.03	13.91	8.12	--	--	6,800 ¹	<0.5	<0.5	<0.5	<1.5	--
12/02/93	22.03	14.97	7.06	--	--	320	29	<0.5	<0.5	<0.5	--
03/17/94	22.03	14.46	7.57	--	--	570	130	6.2	4.7	14	--
06/10/94	22.03	13.82	8.21	--	--	1,500	100	81	51	240	--
09/15/94	22.03	12.09	9.94	--	--	6,400	900	24	490	620	--
12/28/94	24.72	17.27	7.45	--	--	350	110	4.4	3.7	14	--
03/29/95	24.72	18.32	6.40	--	--	3,300	46	<0.5	1.3	1.2	--
06/05/95	24.72	16.65	8.07	--	--	230	<0.5	<0.5	<0.5	<0.5	--
09/21/95	24.72	15.17	9.55	--	--	<50 ¹	<0.5	<0.5	<0.5	<0.5	--
12/22/95	24.72	15.81	8.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	15,000
03/22/96	24.72	17.78	6.94	--	--	<1,200 ¹	<12	<12	<12	<12	18,000

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-6 (cont)											
09/25/96	24.72	15.09	9.63	--	--	15,000 ¹	<10	<10	<10	<10	20,000
03/06/97	24.72	17.22	7.50	--	--	<5,000	<50	<50	<50	<50	18,000
09/12/97	24.72	15.02	9.70	--	--	<100 ¹	<1.0	<1.0	<1.0	<1.0	1,300
04/02/98	24.72	16.91	7.81	--	--	<500	17	<5.0	<5.0	<5.0	5,800
09/15/98	24.72	15.69	9.03	--	--	210	<1.0	<1.0	<1.0	<1.2	8,800
03/09/99	25.16	18.49	6.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	18.5/18.4 ⁴
07/29/99 ⁵	25.16	15.91	9.25	--	--	--	--	--	--	--	--
09/15/99	25.16	DRY	--	--	--	--	--	--	--	--	--
03/01/00	25.16	18.70	6.46	--	--	UNABLE TO SAMPLE	--	--	--	--	--
08/31/00 ⁷	25.16	DRY	--	--	--	--	--	--	--	--	--
03/09/01	25.11	19.25	5.86	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	49.7
09/21/01 ¹¹	25.11	DRY	--	--	--	--	--	--	--	--	--
08/21/02 ⁷	25.11	DRY	--	--	--	--	--	--	--	--	--
03/11/03 ⁷	25.11	16.24	8.87	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER	--	--	--	--	--
09/05/03 ⁷	25.11	DRY	--	--	--	--	--	--	--	--	--
03/12/04 ¹⁵	25.11	16.98	8.13	0.00	0.00	NOT SAMPLED - DUE TO INSUFFICIENT WATER	--	--	--	--	--
08/30/04	25.11	DRY	--	--	--	--	--	--	--	--	--
03/04/05 ¹³	25.11	17.66	7.45	0.00	0.00	--	--	--	--	--	--
09/01/05	25.11	DRY AT 8.93 FEET	--	--	--	110	<3	<3	<3	<3	2,200
03/20/06 ¹³	25.11	17.68	7.43	0.00	0.00	81	<0.5	<0.5	<0.5	<0.5	2,000
09/13/06	25.11	OBSTRUCTION IN WELL AT 9.17 FEET	--	--	--	--	--	--	--	--	--
02/26/07	25.11	DRY	--	--	--	--	--	--	--	--	--
09/07/07	25.11	DRY	--	--	--	--	--	--	--	--	--
03/11/08	25.11	16.53	8.58	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER	--	--	--	--	--
09/12/08	25.11	DRY	--	--	--	--	--	--	--	--	--
03/31/09	25.11	-- ¹⁶	8.79	0.00	0.00	NOT SAMPLED DUE TO INSUFFICIENT WATER	--	--	--	--	--
09/24/09	25.11	DRY	--	--	--	--	--	--	--	--	--
03/17/10 ¹⁰	25.11	16.96	8.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	10
09/27/10	25.11	DRY	--	--	--	--	--	--	--	--	--
03/28/11 ¹³	25.11	17.86	7.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4
09/10/11	25.11	DRY	--	--	--	--	--	--	--	--	--
03/21/12 ¹³	25.11	DRY	--	--	--	--	--	--	--	--	--
09/14/12 ¹³	25.11	DRY	--	--	--	--	--	--	--	--	--

Table 1
Groundwater Monitoring Data and Analytical Results
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-7											
03/18/82	19.54	15.46	4.08	--	--	--	--	--	--	--	--
03/25/82	19.54	15.54	4.00	--	--	--	--	--	--	--	--
05/21/82	19.54	16.54	3.00	--	--	--	--	--	--	--	--
05/26/82	19.54	14.58	4.96	--	--	--	--	--	--	--	--
06/24/82	19.54	14.64	4.90	--	--	--	--	--	--	--	--
09/09/93	19.54	13.00	6.54	--	--	230	1.3	2.3	0.6	2.1	--
12/02/93	19.54	13.34	6.20	--	--	190	4.7	<0.5	1.1	1.9	--
03/17/94	19.54	14.35	5.19	--	--	320	15	3.3	1.0	3.0	--
06/10/94	19.54	13.57	5.97	--	--	210	6.1	5.7	2.3	5.8	--
09/15/94	19.54	11.76	7.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	22.22	17.18	5.04	--	--	520	17	4.8	2.5	2.1	--
03/29/95	22.22	17.87	4.35	--	--	420	6.0	2.3	1.8	0.9	--
06/05/95	22.22	16.43	5.79	--	--	65	<0.5	<0.5	<0.5	<0.5	--
09/21/95	22.22	14.67	7.55	--	--	<50 ¹	<0.5	<0.5	<0.5	<0.5	--
12/22/95	22.22	13.06	9.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	22.22	17.62	4.60	--	--	300	1.0	0.5	<0.5	0.6	930
09/25/96	22.22	14.24	7.98	--	--	310 ¹	<0.5	0.6	<0.5	0.8	280
03/06/97	22.22	17.16	5.06	--	--	1,200	9.0	<0.5	<0.5	2.9	420
09/12/97	22.22	14.37	7.85	--	--	<500 ¹	<5.0	<5.0	<5.0	<5.0	1,000
04/02/98	22.22	17.90	4.32	--	--	<500	26	1.0	9.0	20	3,500
09/15/98	22.22	15.24	6.98	--	--	330	<0.5	<0.5	<0.5	<0.6	2,200
03/09/99	22.19	17.99	4.20	--	--	607	18.1	<5.0	<5.0	5.64	1,200
07/29/99 ⁵	22.19	15.39	6.80	--	--	--	--	--	--	--	3,080/5,070 ⁴
09/15/99	22.19	12.70	9.49	--	--	150	<0.5	<0.5	<0.5	0.64	--
03/01/00	22.19	17.22	4.97	--	--	230	<0.5	<0.5	<0.5	<0.5	1,100
08/31/00 ⁷	22.19	14.71	7.48	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	557
03/09/01 ⁷	22.18	18.54	3.64	0.00	0.00	235 ⁹	<0.500	<0.500	<0.500	<0.500	85.7
09/21/01 ⁷	22.18	14.35	7.83	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	236
08/21/02 ⁷	22.18	14.90	7.28	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²
03/11/03 ⁷	22.18	16.31	5.87	0.00	0.00	260	0.80	<0.50	<0.50	<1.5	2.6/2 ¹²
09/05/03 ^{7,13}	22.18	14.24	7.94	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	22/19 ¹²
03/12/04 ^{13,15}	22.18	17.40	4.78	0.00	0.00	430	<0.5	<0.5	<0.5	<0.5	3
08/30/04 ¹³	22.18	12.93	9.25	0.00	0.00	72	<0.5	<0.5	<0.5	<0.5	10
03/04/05 ¹³	22.18	18.48	3.70	0.00	0.00	290	<0.5	<0.5	<0.5	<0.5	33
											10

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-7 (cont)											
09/01/05 ¹³	22.18	15.20	6.98	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	21
03/20/06 ¹³	22.18	18.20	3.98	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	4
09/13/06 ¹³	22.18	14.81	7.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	29
02/26/07 ¹³	22.18	17.47	4.71	0.00	0.00	130	<0.5	<0.5	<0.5	<0.5	7
09/07/07 ¹³	22.18	14.87	7.31	0.00	0.00	75	<0.5	<0.5	<0.5	<0.5	28
03/11/08 ¹³	22.18	16.90	5.28	0.00	0.00	110	<0.5	<0.5	<0.5	<0.5	15
09/12/08 ¹³	22.18	13.81	8.37	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	32
03/31/09 ¹³	22.18	17.13	5.05	0.00	0.00	490	<0.5	<0.5	<0.5	<0.5	3
09/24/09 ¹³	22.18	14.64	7.54	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	18
03/17/10 ¹³	22.18	17.49	4.69	0.00	0.00	330	<0.5	<0.5	<0.5	<0.5	2
09/27/10 ¹³	22.18	14.36	7.82	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9
03/28/11 ¹³	22.18	18.45	3.73	0.00	0.00	120	<0.5	<0.5	<0.5	<0.5	1
09/10/11 ¹³	22.18	15.22	6.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	14
03/21/12 ¹³	22.18	17.32	4.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	3
09/14/12 ¹³	22.18	14.50	7.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	11
B-8											
03/18/82	18.49	14.22	4.27	--	--	--	--	--	--	--	--
03/25/82	18.49	14.43	4.06	--	--	--	--	--	--	--	--
05/21/82	18.49	13.63	4.86	--	--	--	--	--	--	--	--
05/26/82	18.49	13.53	4.96	--	--	--	--	--	--	--	--
06/24/82	18.49	13.62	4.87	--	--	--	--	--	--	--	--
09/09/93	18.49	13.29	5.20	--	--	<50	3.4	<0.5	<0.5	<1.5	--
12/02/93	18.49	13.18	5.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	18.49	13.62	4.87	--	--	<50	1.7	0.5	<0.5	0.6	--
06/10/94	18.49	12.86	5.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/15/94	18.49	11.39	7.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	21.01	16.38	4.63	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	21.01	16.81	4.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	21.01	15.83	5.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	21.01	14.21	6.80	--	--	<50 ¹	<0.5	<0.5	<0.5	<0.5	--
12/22/95	21.01	14.53	6.48	--	--	<50	<0.5	<0.5	<0.5	<0.5	190
03/22/96	21.01	16.52	4.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	86

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft)	GWE (msl)	DTW (ft)	SPHT (ft)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	
B-8 (cont)												
09/25/96	21.01	13.83	7.18	--	--	90 ¹	<0.5	<0.5	<0.5	1.0	110	
03/06/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--	
09/12/97	21.01	INACCESSIBLE		--	--	--	--	--	--	--	--	
04/02/98	21.01	16.79	4.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	56	
09/15/98	21.01	14.03	6.98	--	--	<50	<0.5	<0.5	<0.5	<0.6	54	
03/09/99	20.99	17.30	3.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	
09/15/99	20.99	13.60	7.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	52	
03/01/00	20.99	17.43	3.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	20.4	
08/31/00	20.99	13.90	7.09	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	29.3	
03/09/01	21.00	UNABLE TO LOCATE - WELL COVERED WITH DIRT					--	--	--	--	--	--
09/21/01	21.01	UNABLE TO LOCATE - WELL COVERED WITH DIRT					--	--	--	--	--	--
08/21/02	21.01	14.01	7.00	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	12/11 ¹²	
03/11/03	21.01	15.26	5.75	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	5.3/4 ¹²	
09/05/03 ¹³	21.01	13.98	7.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	9	
03/12/04 ¹³	21.01	16.49	4.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	
08/30/04 ¹³	21.01	13.43	7.58	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	10	
03/04/05 ¹³	21.01	17.86	3.15	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
09/01/05 ¹³	21.01	14.53	6.48	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	7	
03/20/06 ¹³	21.01	17.49	3.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
09/13/06 ¹³	21.01	14.20	6.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	
02/26/07 ¹³	21.01	16.82	4.19	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
09/07/07 ¹³	21.01	14.50	6.51	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	2	
03/11/08 ¹³	21.01	16.11	4.90	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
09/12/08 ¹¹	21.01	13.23	7.78	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	
03/31/09 ¹³	21.01	16.05	4.96	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	1	
09/24/09 ¹³	21.01	14.20	6.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	5	
03/17/10 ¹³	21.01	16.60	4.41	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
09/27/10 ¹³	21.01	13.66	7.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	
03/28/11 ¹³	21.01	17.30	3.71	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
09/10/11 ¹³	21.01	14.33	6.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	6	
03/21/12 ¹³	21.01	16.35	4.66	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
09/14/12 ¹³	21.01	13.59	7.42	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (μ L)	GWE (msl)	DTW (μ L)	SPHT (μ L)	SPH REMOVED (gallons)	TPH- GRO (μ g/L)	B (μ g/L)	T (μ g/L)	E (μ g/L)	X (μ g/L)	MTBE (μ g/L)	
B-9												
08/04/94	--	14.08	11.53	--	--	650	4.4	2.4	6.3	14	--	
11/02/94	--	16.19	9.42	--	--	--	--	--	--	--	--	
12/28/94	25.61	17.26	8.35	--	--	2,400	290	8.4	90	36	--	
03/29/95	25.61	18.18	7.43	--	--	5,900	540	24	200	84	--	
06/05/95	25.61	17.14	8.47	--	--	3,000	130	<25	<25	<25	--	
09/21/95	25.61	16.62	8.99	--	--	240 ¹	1,500	14	62	55	--	
12/22/95	25.61	16.41	9.20	--	--	1,800	170	6.6	59	20	<6.0	
03/22/96	25.61	17.77	7.84	--	--	2,400	230	6.2	77	9.7	9.2	
09/25/96	25.61	16.37	9.24	--	--	1,800	28	4.7	39	13	56	
03/06/97	25.61	17.15	8.46	--	--	3,400	68	3.3	45	18	47	
09/12/97	25.61	16.46	9.15	--	--	560	13	7.9	5.8	16	67	
04/02/98	25.61	17.68	7.93	--	--	2,500 ¹	93	14	15	39	30	
09/15/98 ³	25.61	16.54	9.07	--	--	1,400	<0.5	<0.5	<0.5	<0.6	69	
03/09/99	22.93	16.05	6.88	--	--	1,160	133	10.1	7.5	3.27	178	
07/29/99 ⁵	22.93	14.05	8.88	--	--	--	--	--	--	--	--	
09/15/99	22.93	13.38	9.55	--	--	62	2.4	<0.5	<0.5	0.93	140	
03/01/00	22.93	16.28	6.65	--	--	335	16.5	0.649	1.49	1.15	132	
08/31/00 ⁷	22.93	13.59	9.34	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	
03/09/01 ⁷	22.93	16.58	6.35	0.00	0.00	1,840 ¹⁰	66.8	<2.00	7.61	7.42	<20.0	
09/21/01	22.93	UNABLE TO LOCATE - PAVED OVER				--	--	--	--	--	--	--
08/21/02 ⁷	22.93	13.55	9.38	0.00	0.00	280	4.6	<0.50	0.75	1.6	31/37 ¹²	
03/11/03 ⁷	22.93	14.02	8.91	0.00	0.00	830	36	2.6	<2.5	<7.5	100/71 ¹²	
09/05/03 ^{7,13}	22.93	13.52	9.41	0.00	0.00	520	8	<0.5	<0.5	<0.5	50	
03/12/04 ^{13,15}	22.93	14.57	8.36	0.00	0.00	1,000	66	3	2	11	56	
08/30/04 ¹³	22.93	13.61	9.32	0.00	0.00	2,100	180	7	8	6	70	
03/04/05 ¹³	22.93	15.98	6.95	0.00	0.00	2,800	160	6	6	9	79	
09/01/05 ¹³	22.93	14.10	8.83	0.00	0.00	4,000	90	5	6	9	94	
03/20/06 ¹³	22.93	15.93	7.00	0.00	0.00	2,800	110	4	4	6	77	
09/13/06 ¹³	22.93	13.96	8.97	0.00	0.00	4,700	75	4	6	7	64	
02/26/07 ¹³	22.93	15.22	7.71	0.00	0.00	2,800	67	3	6	4	50	
09/07/07 ¹³	22.93	13.97	8.96	0.00	0.00	3,400	28	2	2	4	27	
03/11/08 ¹³	22.93	14.61	8.32	0.00	0.00	1,800	14	0.6	2	1	42	
09/12/08 ¹³	22.93	13.68	9.25	0.00	0.00	3,700	17	2	2	1	36	
03/31/09 ¹³	22.93	15.22	7.71	0.00	0.00	4,400	66	7	5	8	33	

Table 1
Groundwater Monitoring Data and Analytical Results
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (%)	GWE (mst)	DTW (ft.)	SPHT (%)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-9 (cont)											
09/24/09 ¹³	22.93	13.90	9.03	0.00	0.00	5,000	47	6	7	6	28
03/17/10 ¹³	22.93	15.22	7.71	0.00	0.00	3,200	40	5	5	5	28
09/27/10	22.93	13.51	9.42	0.00	0.00	2,800	6	2	2	1	33
03/28/11 ¹³	22.93	15.40	7.53	0.00	0.00	3,600	95	9	11	9	25
09/10/11 ¹³	22.93	14.22	8.71	0.00	0.00	2,700	6	4	2	4	33
03/21/12 ¹³	22.93	13.68	9.25	0.00	0.00	4,800	100	9	9	8	25
09/14/12 ¹³	22.93	13.92	9.01	0.00	0.00	2,700	7	2	2	4	29
B-10											
08/04/94	--	12.20	10.95	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.96	11.19	--	--	--	--	--	--	--	--
12/28/94	23.15	12.85	10.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	23.15	13.47	9.68	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	23.15	12.56	10.59	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	23.15	12.28	10.87	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	23.15	12.74	10.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	23.15	13.04	10.11	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
09/25/96	23.15	13.00	10.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	23.15	13.17	9.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	23.15	12.25	10.90	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/02/98	23.15	12.97	10.18	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98 ³	23.15	12.24	10.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/09/99	25.56	INACCESSIBLE	--	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/19/99	25.56	15.51	10.05	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/15/99	25.56	14.80	10.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.56	15.78	9.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	25.56	14.88	10.68	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.5
03/09/01	25.56	15.53	10.03	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.56	14.79	10.77	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²
08/21/02	25.56	15.00	10.56	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²
03/11/03	25.56	14.97	10.59	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹²
09/05/03 ¹³	25.56	14.69	10.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04 ¹³	25.56	14.98	10.58	0.00	0.00	<50	<0.5	<0.5	0.7	6	0.5

Table 1
Groundwater Monitoring Data and Analytical Results
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)
B-10 (cont)											
08/30/04 ¹³	25.56	15.07	10.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05 ¹³	25.56	15.53	10.03	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05 ¹³	25.56	14.94	10.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06 ¹³	25.56	16.31	9.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06 ¹³	25.56	14.68	10.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07 ¹³	25.56	15.21	10.35	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07 ¹³	25.56	14.75	10.81	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08 ¹³	25.56	14.70	10.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08 ¹³	25.56	14.38	11.18	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09 ¹³	25.56	14.63	10.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/24/09 ¹³	25.56	14.48	11.08	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10 ¹³	25.56	15.17	10.39	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	25.56	14.25	11.31	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
03/28/11 ¹³	25.56	15.68	9.88	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	25.56	14.65	10.91	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
03/21/12 ¹³	25.56	15.07	10.49	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/12	25.56	14.48	11.08	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
B-11											
08/04/94	--	14.84	10.39	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	13.73	11.50	--	--	--	--	--	--	--	--
12/28/94	25.23	16.14	9.09	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	25.23	17.83	7.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	25.23	16.97	8.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	25.23	15.44	9.79	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	25.23	15.68	9.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/96	25.23	17.88	7.35	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
09/25/96	25.23	15.02	10.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	25.23	17.47	7.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	25.23	15.15	10.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
04/02/98	25.23	18.30	6.93	--	--	<50	<0.5	<0.5	<0.5	<0.5	2.5
09/15/98	25.23	16.07	9.16	--	--	<50	0.82	1.5	<0.5	2.0	<10
03/09/99	25.27	18.39	6.88	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0

Table 1
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 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH- GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)
B-11 (cont)											
09/15/99	25.27	15.58	9.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/01/00	25.27	18.85	6.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
08/31/00	25.27	15.97	9.30	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	25.27	18.72	6.55	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	25.27	15.21	10.06	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²
08/21/02	25.27	15.80	9.47	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²
03/11/03	25.27	16.72	8.55	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹²
09/05/03 ¹³	25.27	15.16	10.11	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04 ¹³	25.27	17.75	7.52	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/04 ¹³	25.27	14.51	10.76	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05 ¹³	25.27	18.40	6.87	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05 ¹³	25.27	16.06	9.21	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06 ¹³	25.27	22.85	2.42	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06 ¹³	25.27	15.65	9.62	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07 ¹³	25.27	17.28	7.99	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07 ¹³	25.27	15.23	10.04	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08 ¹³	25.27	17.41	7.86	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08 ¹³	25.27	14.42	10.85	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09 ¹³	25.27	17.52	7.75	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/24/09 ¹³	25.27	15.11	10.16	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10 ¹³	25.27	18.03	7.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	25.27	14.84	10.43	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
03/28/11 ¹³	25.27	19.22	6.05	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	25.27	16.14	9.13	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
03/21/12 ¹³	25.27	17.62	7.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/12	25.27	15.32	9.95	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
B-12											
08/04/94	--	13.99	6.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
11/02/94	--	11.65	8.75	--	--	--	--	--	--	--	--
12/28/94	20.40	17.64	2.76	--	--	74	1.0	2.6	1.3	4.4	--
03/29/95	20.40	17.94	2.46	--	--	210	<0.5	<0.5	0.7	1.6	--
06/05/95	20.40	15.81	4.59	--	--	<50	<0.5	<0.5	<0.5	0.7	--

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2630 Broadway
Oakland, California

WELL ID/ DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	SPH REMOVED (gallons)	TPH GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	
B-12 (cont)												
09/21/95	20.40	13.04	7.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	
12/22/95	20.40	16.44	3.96	--	--	140 ¹	<0.5	<0.5	<0.5	0.93	<0.6	
03/22/96	20.40	17.48	2.92	--	--	150	<0.5	0.8	<0.5	2.0	<5.0	
09/25/96	20.40	12.56	7.84	--	--	90	<0.5	<0.5	<0.5	<0.5	<5.0	
03/06/97	20.40	17.23	3.17	--	--	270 ¹	<0.5	<0.5	<0.5	<0.5	<5.0	
09/12/97	20.40	13.59	6.81	--	--	130 ¹	<1.0	<1.0	<1.0	<1.0	<5.0	
04/02/98	20.40	18.26	2.14	--	--	110 ¹	1.2	<0.5	<0.5	<0.5	12	
09/15/98	20.40	14.07	6.33	--	--	130	<0.5	<0.5	<0.5	<0.6	<10	
03/09/99	20.40	17.95	2.45	--	--	1,380	<10	<10	<10	<10	<100	
09/15/99	20.40	13.69	6.71	--	--	320	<0.5	<0.5	<0.5	1.1	<2.5	
03/01/00	20.40	17.55	2.85	--	--	206	<1.0	<1.0	<1.0	<1.0	<5.0	
08/31/00	20.40	13.90	6.50	0.00	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	
03/09/01	20.40	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--
09/21/01	20.41	12.78	7.63	0.00	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²	
08/21/02	20.41	13.99	6.42	0.00	0.00	58	<0.50	<0.50	<0.50	<1.5	<2.5/<2 ¹²	
03/11/03	20.41	17.00	3.41	0.00	0.00	84	<0.50	<0.50	<0.50	<1.5	<2.5/<0.5 ¹²	
09/05/03 ¹³	20.41	13.48	6.93	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
03/12/04 ¹³	20.41	17.68	2.73	0.00	0.00	120	<0.5	<0.5	<0.5	1	<0.5	
08/30/04 ¹³	20.41	12.73	7.68	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
03/04/05 ¹³	20.41	18.33	2.08	0.00	0.00	86	<0.5	<0.5	<0.5	<0.5	<0.5	
09/01/05	20.41	INACCESSIBLE - VEHICLE PARKED OVER WELL					--	--	--	--	--	--
03/20/06 ¹³	20.41	13.76	6.65	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
09/13/06 ¹³	20.41	14.26	6.15	0.00	0.00	270	<0.5	<0.5	11	<0.5	<0.5	
02/26/07 ¹³	20.41	17.37	3.04	0.00	0.00	100	<0.5	<0.5	2	<0.5	<0.5	
09/07/07 ¹³	20.41	14.28	6.13	0.00	0.00	100	<0.5	<0.5	2	<0.5	<0.5	
03/11/08 ¹³	20.41	17.44	2.97	0.00	0.00	85	<0.5	<0.5	<0.5	<0.5	<0.5	
09/12/08 ¹³	20.41	13.17	7.24	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
03/31/09 ¹³	20.41	17.78	2.63	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
09/24/09 ¹³	20.41	14.49	5.92	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	
03/17/10 ¹³	20.41	18.26	2.15	0.00	0.00	98	<0.5	<0.5	<0.5	<0.5	<0.5	
09/27/10	20.41	14.23	6.18	0.00	0.00	SAMPLED ANNUALLY		--	--	--	--	
03/28/11 ¹³	20.41	18.30	2.11	0.00	0.00	63	<0.5	<0.5	<0.5	<0.5	<0.5	

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B-12 (cont)											
09/10/11	20.41	16.98	3.43	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
03/21/12 ¹³	20.41	18.16	2.25	0.00	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/12	20.41	14.06	6.35	0.00	0.00	SAMPLED ANNUALLY	--	--	--	--	--
TP-1											
09/09/93	--	--	7.33	--	--	8,500	770	890	120	590	--
NOT MONITORED/SAMPLED											
TP-2											
09/09/93	--	--	6.18	--	--	13,000	2,400	3,200	380	1,900	--
NOT MONITORED/SAMPLED											
B-2											
03/18/82	22.28	18.45	3.83	--	--	--	--	--	--	--	--
03/25/82	22.28	16.49	5.79	--	--	--	--	--	--	--	--
05/21/82	22.28	17.43	4.85	--	--	--	--	--	--	--	--
05/26/82	22.28	13.75	8.53	--	--	--	--	--	--	--	--
06/24/82	22.28	13.88	8.40	--	--	--	--	--	--	--	--
09/09/93	22.28	15.82	6.46	--	--	4,700	470	630	180	590	--
12/02/93	22.28	16.87	5.41	--	--	2,200	59	27	110	350	--
03/17/94	22.28	14.84	7.44	--	--	1,800	52	33	97	320	--
06/10/94	22.28	14.13	8.15	--	--	1,200	37	48	20	93	--
09/15/94	22.28	12.28	10.00	--	--	4,900	710	12	340	450	--
12/28/94	25.13	17.81	7.32	--	--	2,600	63	49	56	370	--
03/09/95 ²	--	--	--	--	--	--	--	--	--	--	--
03/09/01 ²	25.11	--	--	--	--	--	--	--	--	--	--
NOT MONITORED/SAMPLED											
B-4											
03/18/82	21.35	16.70	4.65	--	--	--	--	--	--	--	--
03/25/82	21.35	16.27	5.08	--	--	--	--	--	--	--	--
05/21/82	21.35	--	--	SPH	--	--	--	--	--	--	--
05/26/82	21.35	12.14	9.21	--	--	--	--	--	--	--	--
06/24/82	21.35	13.13	8.22	SPH	--	--	--	--	--	--	--

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B-4 (cont)											
09/09/93	21.35	15.26	6.09	--	--	88,000	3,200	16,000	2,000	9,500	--
12/02/93	21.35	15.81	5.54	--	--	110,000	3,600	25,000	2,800	15,000	--
03/17/94	21.35	15.35	6.00	--	--	60,000	1,400	16,000	1,800	8,900	--
06/10/94	21.35	14.48	6.87	--	--	25,000	770	880	190	1,100	--
09/15/94	21.35	12.61	8.74	--	--	3,300	800	8.0	300	350	--
12/28/94	24.11	18.37	5.74	--	--	17,000	400	4,000	630	2,900	--
03/29/95 ²	--	--	--	--	--	--	--	--	--	--	--
DESTROYED											
BAILER BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	0.6	--
TRIP BLANK											
09/09/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--
12/02/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/17/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/10/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/15/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/29/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/21/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.6
03/22/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/25/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/06/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/12/97	--	--	--	--	--	<50	<0.5	0.55	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/15/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.6	<10
03/09/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/15/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	4.5
03/01/00	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

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QA											
08/31/00	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
03/09/01	--	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00
09/21/01	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
08/21/02	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
03/11/03	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5
09/05/03 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/12/04 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
08/30/04 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/04/05 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/01/05 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/20/06 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/13/06 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
02/26/07 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/07/07 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/11/08 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/12/08 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5
DISCONTINUED						<50	<0.5	<0.5	<0.5	<0.5	<0.5
09/14/12 ¹³	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5

Table 1
Groundwater Monitoring Data and Analytical Results
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 31, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing (ft.) = Feet	SPH = Separate Phase Hydrocarbons	X = Xylenes
GWE = Groundwater Elevation (msl) = Mean sea level	TPH = Total Petroleum Hydrocarbons	MTBE = Methyl Tertiary Butyl Ether (µg/L) = Micrograms per liter
DTW = Depth to Water	GRO = Gasoline Range Organics	-- = Not Measured/Not Analyzed
SPHT = Separate Phase Hydrocarbon Thickness	B = Benzene	QA = Quality Assurance/Trip Blank
	T = Toluene	NP = No Purge
	E = Ethylbenzene	

* TOC elevations were surveyed on December 27, 2000, by Virgil Chavez Land Surveying. The benchmark for the survey was a City of Oakland benchmark, being a disc in a monument well in the sidewalk on Broadway, near the southwest corner of the site. (Benchmark Elevation = 24.182 feet, msl).

1 Chromatogram pattern indicated an unidentified hydrocarbon.

2 Well removed from monitoring program January 11, 1995, per approval of Alameda County Health Services.

3 Well analyzed for Semi-Volatile Organics Compounds (SVOCs). All compounds were not detected (ND).

4 Confirmation run.

5 ORC installed.

6 Free product encountered during purge.

7 ORC in well.

8 Laboratory report indicates gasoline C6-C12.

9 Laboratory report indicates unidentified hydrocarbons C6-C12.

10 Laboratory report indicates weathered gasoline C6-C12.

11 Removed and replaced ORC in well.

12 MTBE by EPA Method 8260.

13 BTEX and MTBE by EPA Method 8260.

14 TOC has been altered; unable to determine GWE.

15 Removed ORC from well.

16 Insufficient water to determine GWE.

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPY (µg/L)	ETBE (µg/L)	TAME (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	
B-1	09/21/01	--	3,200	9,400	<2	21	130	<2	<2	
	08/21/02	--	1,400	6,500	<3.0	16	85	<3.0	<3.0	
	03/11/03	--	1,800	7,400	<3	18	100	<3	<3	
	09/05/03	<500	1,100	4,600	<5	16	69	<5	<5	
	03/12/04	<100	1,100	3,900	<1	15	60	<1	<1	
	08/30/04	<500	1,000	4,500	<5	15	63	<5	<5	
	03/04/05	<50	2,500	450	<0.5	11	5	<0.5	<0.5	
	09/01/05	<50	1,900	260	<0.5	10	2	<0.5	<0.5	
	03/20/06	<50	1,200	27	<0.5	7	<0.5	<0.5	<0.5	
	09/13/06	<50	1,500	2	<0.5	5	<0.5	<0.5	<0.5	
	02/26/07	INACCESSIBLE - VEHICLE PARKED OVER WELL								
	09/07/07	<50	400	1	<0.5	3	<0.5	<0.5	<0.5	
	03/11/08	<50	720	10	<0.5	7	<0.5	<0.5	<0.5	
	09/12/08	<50	680	0.8	<0.5	5	<0.5	<0.5	<0.5	
	03/31/09	<50	300	7	<0.5	4	<0.5	<0.5	<0.5	
	09/24/09	<50	560	2	<0.5	5	<0.5	<0.5	<0.5	
	03/17/10	--	160	2	<0.5	3	<0.5	<0.5	<0.5	
	09/27/10	--	200	1	<0.5	2	<0.5	<0.5	<0.5	
	03/28/11	--	4	4	<0.5	0.6	<0.5	<0.5	<0.5	
	09/10/11	--	340	2	<0.5	3	<0.5	<0.5	<0.5	
03/21/12	--	57	<0.5	<0.5	0.8	<0.5	<0.5	<0.5		
09/14/12	--	120	3	<0.5	1	<0.5	<0.5	<0.5		
B-3	09/21/01	UNABLE TO LOCATE - PAVED OVER								
	08/21/02	UNABLE TO LOCATE - PAVED OVER								
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER								
	09/05/03	<500	1,200	4,900	<5	22	64	<5	<5	
	03/12/04	<100	580	1,800	<1	6	29	<1	<1	
	08/30/04	<500	1,100	5,800	<5	21	75	<5	<5	
	03/04/05	<50	340	370	<0.5	2	5	<0.5	<0.5	
	09/01/05	<100	1,100	1,100	<1	7	15	<1	<1	
	03/20/06	<50	150	76	<0.5	0.6	1	<0.5	<0.5	
	09/13/06	<50	2,100	150	<0.5	8	2	<0.5	<0.5	
	02/26/07	<50	1,700	39	<0.5	4	0.9	<0.5	<0.5	
	09/07/07	<50	1,800	28	<0.5	6	0.6	<0.5	<0.5	
03/11/08	<50	370	8	<0.5	1	<0.5	<0.5	<0.5		
09/12/08	<50	3,000	8	<0.5	10	<0.5	<0.5	<0.5		

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, 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)
B-3 (cont)	03/31/09	<50	1,100	21	<0.5	4	0.7	<0.5	<0.5
	09/24/09	<50	2,500	12	<0.5	8	<0.5	<0.5	<0.5
	03/17/10	--	130	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	1,400	10	<0.5	5	0.6	<0.5	<0.5
	03/28/11	--	86	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	590	8	<0.5	2	<0.5	<0.5	<0.5
	03/21/12	--	1,100	2	<0.5	4	<0.5	<0.5	<0.5
	09/14/12	--	1,600	4	<0.5	6	<0.5	<0.5	<0.5
B-5	09/21/01	--	210	1,600	<2	39	25	<2	<2
	08/21/02	--	<100	320	<2	8	4	<2	<2
	03/11/03	--	20	620	<0.5	13	7	<0.5	<0.5
	09/05/03	<50	11	420	<0.5	11	5	<0.5	<0.5
	03/12/04	<50	<5	49	<0.5	1	0.6	<0.5	<0.5
	08/30/04	<50	<5	130	<0.5	4	2	<0.5	<0.5
	03/04/05	<50	<5	22	<0.5	0.6	<0.5	<0.5	<0.5
	09/01/05	<50	<5	39	<0.5	1	0.6	<0.5	<0.5
	03/20/06	<50	<5	19	<0.5	0.5	<0.5	<0.5	<0.5
	09/13/06	<50	13	18	<0.5	0.9	<0.5	<0.5	<0.5
	02/26/07	<50	5	12	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	98	16	<0.5	5	<0.5	<0.5	<0.5
	03/11/08	<50	7	20	<0.5	1	0.5	<0.5	<0.5
	09/12/08	<50	12	18	<0.5	1	<0.5	<0.5	<0.5
	03/31/09	<50	10	12	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	9	13	<0.5	1	<0.5	<0.5	<0.5
	03/17/10	--	3	8	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	7	8	<0.5	0.8	<0.5	<0.5	<0.5
	03/28/11	--	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/10/11	--	13	8	<0.5	<0.5	<0.5	<0.5	<0.5
03/21/12	--	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5	
09/14/12	--	4	5	<0.5	<0.5	<0.5	<0.5	<0.5	
B-6	09/21/01	DRY	--	--	--	--	--	--	--
	08/21/02	DRY	--	--	--	--	--	--	--
	03/11/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER							
	09/05/03	NOT SAMPLED - DUE TO INSUFFICIENT WATER							

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, 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)
B-6 (cont)	08/30/04	DRY	--	--	--	--	--	--	--
	03/04/05	<250	<25	2,200	<3	32	24	<3	<3
	09/01/05	DRY AT 8.93 FEET		--	--	--	--	--	--
	03/20/06	<50	<5	2,000	<0.5	30	23	<0.5	<0.5
	09/13/06	OBSTRUCTION IN WELL AT 9.17 FEET		--	--	--	--	--	--
	02/26/07	DRY	--	--	--	--	--	--	--
	09/07/07	DRY	--	--	--	--	--	--	--
	03/11/08	NOT SAMPLED - DUE TO INSUFFICIENT WATER		--	--	--	--	--	--
	09/12/08	DRY	--	--	--	--	--	--	--
	03/31/09	NOT SAMPLED - DUE TO INSUFFICIENT WATER		--	--	--	--	--	--
	09/24/09	DRY	--	--	--	--	--	--	--
	03/17/10	--	<2	10	<0.5	17	<0.5	<0.5	<0.5
	09/27/10	DRY	--	--	--	--	--	--	--
	03/28/11	--	<2	4	<0.5	13	<0.5	<0.5	<0.5
	09/10/11	DRY	--	--	--	--	--	--	--
	03/21/12	DRY	--	--	--	--	--	--	--
09/14/12	DRY	--	--	--	--	--	--	--	
B-7	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	2	<2	<2	<2	<2	<2
	03/11/03	--	<5	19	<0.5	<0.5	0.6	<0.5	<0.5
	09/05/03	<50	<5	3	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	33	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	21	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	29	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	7	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	28	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	15	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	32	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	3	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	18	<0.5	<0.5	<0.5	<0.5	<0.5
03/17/10	--	<2	2	<0.5	<0.5	<0.5	<0.5	<0.5	
09/27/10	--	<2	9	<0.5	<0.5	<0.5	<0.5	<0.5	
03/28/11	--	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5	

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, 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)
B-7 (cont)	09/10/11	--	<2	14	<0.5	<0.5	<0.5	<0.5	<0.5
	03/21/12	--	<2	3	<0.5	<0.5	<0.5	<0.5	<0.5
	09/14/12	--	<2	11	<0.5	<0.5	<0.5	<0.5	<0.5
B-8	09/21/01	--	UNABLE TO LOCATE - WELL COVERED WITH DIRT				--	--	--
	08/21/02	--	<100	11	<2	<2	<2	<2	<2
	03/11/03	--	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	9	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	4	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	10	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	7	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	2	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	2	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	1	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	--	<2	6	<0.5	<0.5	<0.5	<0.5	<0.5
	03/28/11	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
09/10/11	--	<2	6	<0.5	<0.5	<0.5	<0.5	<0.5	
03/21/12	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/14/12	--	<2	4	<0.5	<0.5	<0.5	<0.5	<0.5	
B-9	09/21/01	--	UNABLE TO LOCATE - PAVED OVER				--	--	--
	08/21/02	--	<100	37	<2	<2	<2	<2	<2
	03/11/03	--	91	71	<0.5	<0.5	1	<0.5	<0.5
	09/05/03	<50	71	50	<0.5	<0.5	0.8	<0.5	<0.5
	03/12/04	<50	86	56	<0.5	<0.5	0.7	<0.5	<0.5
	08/30/04	<50	160	70	<0.5	<0.5	1	<0.5	<0.5
	03/04/05	<50	130	79	<0.5	<0.5	1	<0.5	<0.5
	09/01/05	<50	130	94	<0.5	<0.5	2	<0.5	<0.5
03/20/06	<50	110	77	<0.5	<0.5	2	<0.5	<0.5	

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, 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)	
B-9 (cont)	09/13/06	<50	130	64	<0.5	<0.5	1	<0.5	<0.5	
	02/26/07	<50	100	50	<0.5	<0.5	1	<0.5	<0.5	
	09/07/07	<50	130	27	<0.5	<0.5	0.5	<0.5	<0.5	
	03/11/08	<50	110	42	<0.5	<0.5	0.9	<0.5	<0.5	
	09/12/08	<50	110	36	<0.5	<0.5	0.6	<0.5	<0.5	
	03/31/09	<50	96	33	<0.5	<0.5	0.6	<0.5	<0.5	
	09/24/09	<50	120	28	<0.5	<0.5	<0.5	<0.5	0.5	
	03/17/10	--	64	28	<0.5	<0.5	0.6	<0.5	<0.5	
	09/27/10	--	98	33	<0.5	<0.5	<0.5	<0.5	<0.5	
	03/28/11	--	99	25	<0.5	<0.5	<0.5	<0.5	0.6	
	09/10/11	--	100	33	<0.5	<0.5	0.6	<0.5	0.6	
	03/21/12	--	100	25	<0.5	<0.5	<0.5	<0.5	<0.5	
	09/14/12	--	100	29	<0.5	<0.5	<0.5	<0.5	<0.5	
	B-10	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
08/21/02		--	<100	<2	<2	<2	<2	<2	<2	
03/11/03		--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/05/03		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/12/04		<50	<5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
08/30/04		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/04/05		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/01/05		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/20/06		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/13/06		<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
02/26/07		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/07/07		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/11/08		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/12/08		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/31/09		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/24/09		<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
03/17/10		--	3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	
09/27/10		SAMPLED ANNUALLY			--	--	--	--	--	--
03/28/11		--	--	<0.5	--	--	--	--	--	
03/21/12	--	--	<0.5	--	--	--	--	--		

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, 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)
B-11	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/31/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
09/27/10	SAMPLED ANNUALLY			--	--	--	--	--	--
03/28/11	--	--	<0.5	--	--	--	--	--	--
03/21/12	--	--	<0.5	--	--	--	--	--	--
B-12	09/21/01	--	<100	<2	<2	<2	<2	<2	<2
	08/21/02	--	<100	<2	<2	<2	<2	<2	<2
	03/11/03	--	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/05/03	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/12/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	08/30/04	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/04/05	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/01/05	INACCESSIBLE - VEHICLE PARKED OVER WELL			--	--	--	--	--
	03/20/06	<50	<5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/13/06	<50	16	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	02/26/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/07/07	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/11/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/12/08	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
03/31/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	

Table 2
Groundwater Analytical Results - Oxygenate Compounds
 Former Chevron Service Station #9-2506
 2630 Broadway
 Oakland, 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)
B-12 (cont)	09/24/09	<50	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	03/17/10	--	<2	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	09/27/10	SAMPLED ANNUALLY			--	--	--	--	--
	03/28/11	--	--	<0.5	--	--	--	--	--
	03/21/12	--	--	<0.5	--	--	--	--	--

Table 2
Groundwater Analytical Results - Oxygenate Compounds
Former Chevron Service Station #9-2506
2630 Broadway
Oakland, 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
($\mu\text{g/L}$) = Micrograms per liter
-- = Not Analyzed

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

TABLE 1
WELL CONSTRUCTION DETAILS
FORMER CHEVRON SERVICE STATION 92506
2630 BROADWAY
OAKLAND, CALIFORNIA

<i>Well ID</i>	<i>Date Installed</i>	<i>TOC</i>	<i>Total Depth (fbg)</i>	<i>Casing Diameter* (inches)</i>	<i>Slot Size (inches)</i>	<i>Screen Interval (fbg)</i>	<i>Filter Pack (fbg)</i>	<i>Status</i>
B-1	3/18/82	25.69**	20	2	0.010	5-20	4-20	Active
B-2	3/18/82	NA	20	2	0.010	5-20	4-20	Destroyed
B-3	3/18/82	24.43	20	2	0.010	5-20	4-20	Active
B-4	3/18/82	NA	20	2	0.010	5-20	4-20	Destroyed
B-5	3/18/82	24.24	20	2	0.010	5-20	4-20	Active
B-6	3/18/82	25.11	20	2	0.010	5-20	4-20	Active
B-7	3/18/82	22.18	20	2	0.010	5-20	4-20	Active
B-8	3/18/82	21.01	20	2	0.010	5-20	4-20	Active
B-9	7/26/94	22.93	19.5	2	0.020	4.5-19.5	3.5-19.5	Active
B-10	7/27/94	25.56	19.5	2	0.020	4.5-19.5	3.5-19.5	Active
B-11	7/26/94	25.27	19.5	2	0.020	4.5-19.5	3.5-19.5	Active
B-12	7/26/94	20.41	19.5	2	0.020	4.5-19.5	3.5-19.5	Active

Abbreviations & Notes:

TOC = Top of casing elevation (feet above mean sea level)

fbg = feet below grade

* Casing material: Schedule 40 PVC

** TOC later altered

TABLE 1

CHEVRON SERVICE STATION #2506

<u>Well</u>	<u>Elevations (feet)</u>	<u>3/18/82</u>	<u>3/25/82</u>	<u>3/25/82</u>	<u>3/25/82</u>	<u>Remarks</u>
		<u>Groundwater Elevations (feet)</u>	<u>Groundwater Elevations (feet)</u>	<u>PPM</u>	<u>LEL</u>	
B-1	23.00	15.19	14.33	0	0	Clear sample, no sheen, no odor
B-2	22.28	18.45	16.49	400	7	Clear sample, no sheen, no odor
B-3	21.78	16.13	16.03	75	0	Clear sample, no sheen, no odor
B-4	21.35	16.70	16.27	>1000	10	Clear sample, no sheen, no odor
B-5	21.53	16.40	16.26	200	5	Clear sample, no sheen, no odor
B-6	22.03	14.47	15.95	75	0	Clear sample, no sheen, no odor
B-7	19.54	15.46	15.54	75	0	Clear sample, no sheen, no odor
B-8	18.49	14.22	14.43	150	2	Clear sample, no sheen, no odor

NOTE; Elevations are above mean sea levels.

ATTACHMENT 5

	DRY DENSITY lb/ft ³	MOISTURE CONTENT % DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						
2						0-6" ASPHALT CONCRETE AND AGGREGATE BASE
4					SC	6"-5' BROWN, CLAYEY SAND, MOIST TO WET, WITH TRACE OF FINE GRAVEL LOOSE.
6					CL	5'-8' DK GREY, SANDY CLAY, SOFT, WET.
8					CL	8'-12' GREENISH GREY, SILTY CLAY, MED STIFF TO STIFF, MOIST.
10						
12						
14					SC	12'-17' YELLOWISH BROWN, CLAYEY SAND, WITH GRAVEL, MED. DENSE, MOIST.
16						
18						17'-27' BROWN, SANDY CLAY, WITH TRACE OF GRAVEL MOIST, SOFT TO MED STIFF.
20						
22					CL	
24						
26		▽				
28						27'-30' GREENISH GREY, SANDY SILTY CLAY, MED STIFF MOIST.

BOTTOM OF BORING AT 30'

<p>J.H. KLEINFELDER & ASSOCIATES <small>GEOTECHNICAL CONSULTANTS • MATERIALS TESTING</small></p>	<p>IT ENVIROSCIENCE/CHEVRON OAKLAND, CALIFORNIA LOG OF BORING NO. B-1</p>	<p>PLATE 4</p>
<p>PREPARED BY: PLC DATE: 3 / 82</p> <p>CHECKED BY: DCM DATE: 3 / 82</p>	<p>PROJECT NO. B-1189-1</p>	

DEPTH IN FEET	DRY DENSITY	MOISTURE	BLOW	SAMPLE	USCS	DESCRIPTION
	16/ft ³	CONTENT % DRY WEIGHT	COUNT			
0						
2						0-6" ASPHALT CONCRETE AND AGGREGATE BASE.
4						6"-12' GREY, SILTY CLAY, MED STIFF, DAMP, GASOLINE ODOR. AT 2'-4', SOFT BELOW 5' AND WET, DIESEL SMELL.
6					CL	
8						
10						
12						12'-20' BROWN, CLAYEY SAND, WITH GRAVEL, WET, MED DENSE.
14						
16					SL	
18						
20						BOTTOM OF BORING AT 20'
22						
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-2

PLATE

5

PREPARED BY: PLC DATE: 3 / 82

CHECKED BY: DCM DATE: 3 / 82

PROJECT NO. B-1189-1

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT % DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						0'-6" ASPHALT CONCRETE AND AGGREGATE BASE.
2						6"-5' BROWN-GREY, MIXTURE OF CLAY, SAND AND GRAVEL, MED DENSE, MOIST. OLD RUBBISH AT 5'
4					FILL	
6						
8		▽ =			CL	5'-10' BROWN-GREY, SILTY CLAY, WET, SOFT, STRONG GASOLINE ODOR.
10			30	3-10		
12						10'-20' BROWN, SAND AND GRAVEL MED DENSE TO DENSE, WET, STRONG GASOLINE ODOR.
14					SP	
16						
18						
20						BOTTOM OF BORING AT 20'
22						
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING

PREPARED BY: PLC DATE: 3 / 82
 CHECKED BY: DCM DATE: 3 / 82



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-3

PROJECT NO. B-1189-1

PLATE
 6

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT & DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						0-6" ASPHALT CONCRETE AND AGGREGATE BASE.
2						
4					FILL	6"-4' BROWN, MIXTURE OF SAND AND GRAVEL, DRY, MED DENSE.
6						4'-10' GREY, CLAYEY SAND, WET, SOFT, STRONG GASOLINE ODOR.
8					SC	TRACE OF FREE GASOLINE AT 10'
10		▽				
12			32/6"	4-10		10'-20' BROWN, SAND AND GRAVEL, DENSE, MOIST.
14						
16					SP	
18						
20						
22						BOTTOM OF BORING AT 20'
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-4

PLATE

7

PREPARED BY: PLC DATE: 3 / 82

CHECKED BY: DCM DATE: 3 / 82

PROJECT NO. B-1189-1

DEPTH IN FEET

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT & DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						0-6" ASPHALT CONCRETE AND AGGREGATE BASE.
2					FILL	6"-2.5' BROWN, MIXTURE OF SAND, CLAY AND GRAVEL, MED DENSE, DRY.
4						
6			11	5-5	CL	2.5'-11' GREY, SILTY CLAY SOFT TO MED STIFF, WET, GASOLINE ODOR.
8		▽				
10			25/6	5-10		11'-20' BROWN-GREENISH GREY, SILTY SAND, WITH SOME GRAVEL, DENSE, WET.
12						
14					SM	
16						
18						
20						BOTTOM OF BORING AT 20'
22						
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-5

PLATE
 8

PREPARED BY: PLC DATE: 3 / 82

CHECKED BY: DCM DATE: 3 / 82

PROJECT NO. B-1189-1

DEPTH IN FEET

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT % DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						0-6" ASPHALT CONCRETE AND AGGREGATE BASE.
2					FILL	6"-2' BROWN, SAND AND GRAVEL MED DENSE, DRY.
4					CL	2'-8' GREY TO GREY-BROWN, SILTY CLAY, SOFT, WET, GASOLINE ODOR
6			6	6-5		
8						
10					CL	8'-12.5' MOTTLED BROWN-GREY SILTY CLAY, STIFF, DAMP.
12						
14					SC	12.5'-14.5' YELLOWISH BROWN, CLAYEY SAND, WET, MED DENSE.
16					CL	14.5'-20' BROWN, SANDY CLAY, WITH GRAVEL, DAMP MED STIFF.
18						
20						BOTTOM OF BORING AT 20'
22						
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-6

PLATE

9

PREPARED BY: PLC DATE: 3/82

CHECKED BY: DCM DATE: 3/82

PROJECT NO. B-1189-1

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT % DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
0						0-6" ASPHALT CONCRETE AND AGGREGATE BASE.
2						
4					CL	6"-5' GREY TO DK GREY, SILTY SANDY CLAY, STIFF, WET.
6						
8		▽			SP	5'-12' BROWN, SAND AND GRAVEL, WITH SOME CLAY, DENSE, WET.
10						
12						
14						12'-20' GREY, SANDY CLAY/ CLAYEY SILT, SOFT WET.
16					CL ML	
18						
20						
22						BOTTOM OF BORING AT 20'
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-7

PLATE

10

PREPARED BY: PLC DATE: 3 / 82

CHECKED BY: DCM DATE: 3 / 82

PROJECT NO. B-1189-1

DEPTH IN FEET	DRY DENSITY lb/ft ³	MOISTURE CONTENT % DRY WEIGHT	BLOW COUNT	SAMPLE	USCS	DESCRIPTION
	0					
2					FILL	6"-3' BROWN, SAND AND GRAVEL, DRY TO DAMP, MED DENSE.
4					CL ML	3'-6' DK GREY TO BLACK, CLAYEY SILT/SILTY CLAY, WET, SOFT.
6					SL	6'-8' BROWN, CLAYEY SAND, WET, SATURATED, LOOSE.
8		∇ =				
10					SP	8'-16' BROWN, SAND AND GRAVEL, DENSE, WET.
12						
14						
16						
18					ML	16'-20' MOTTLED BROWN-GREY, CLAYEY SILT, DENSE, DAMP
20						
22						BOTTOM OF BORING AT 20'
24						
26						
28						

J.H. KLEINFELDER & ASSOCIATES
 GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



IT ENVIROSCIENCE/CHEVRON
 OAKLAND, CALIFORNIA
 LOG OF BORING NO. B-8

PLATE
 11

PREPARED BY: PLC DATE: 3 / 82
 CHECKED BY: DCM DATE: 3 / 82

PROJECT NO. B-1189-1

Total depth of boring: 20 feet
 Diameter of boring: 8 inches
 Date drilled: 7-26-94
 Drilling Company: West Hazmat
 Driller: Gene
 Drilling method: Hollow-Stem Auger

Casing diameter: 2 inches
 Casing material: Sch 40 PVC
 Slot size: 0.020-inch
 Sand size: No. 3 sand
 Screen Interval: 4-1/2 feet to 19-1/2 feet
 Field Geologist: Zbigniew Ignatowicz

Signature of Registered Professional: [Signature]
 Registration No.: 5023 State: CA

P.I.D.	Sample No.	Blows	Depth	USCS Code	Description	Well Const.
			2	SC	Asphalt over base rock.	
			4		Clayey sand, medium-grained, brown, medium dense, moist.	
2152	S-5	7 4 6	6	CL	Sandy clay, black and bluish-black, medium plasticity, stiff, moist.	
			8	SW	Gravelly sand, brown and olive-gray, very dense, damp.	
909	S-10	25 30 20	10	CL	Sandy-gravelly clay, brown-gray, medium plasticity, hard, moist.	
			12			
			14	SW/GW	Gravelly sand/sandy gravel, reddish-brown, very dense, damp.	
			16			
	S-15	50 50/3	18	CL	Silty clay, black-brown, medium plasticity, hard, damp.	
14	S-19	12 20 35	20			
			20		Total Depth = 20 feet.	
			22			
			24			
			26			
			28			
			30			
			32			
			34			
			36			
			38			
			40			



LOG OF BORING/MONITORING WELL **B-9**
 Chevron Station 9-2506
 2630 Broadway,
 Oakland, California

PROJECT: **130069.01**

Total depth of boring: 20 feet
 Diameter of boring: 8 inches
 Date drilled: 7-27-94
 Drilling Company: West Hazmat
 Driller: Gene
 Drilling method: Hollow-Stem Auger

Casing diameter: 2 inches
 Casing material: Sch 40 PVC
 Slot size: 0.020-inch
 Sand size: No. 3 sand
 Screen Interval: 4-1/2 feet to 19-1/2 feet
 Field Geologist: Zbigniew Ignatowicz

Signature of Registered Professional: [Signature]
 Registration No.: 5723 State: CA

P.I.D.	Sample No.	Blows	Depth	USCS Code	Description	Well Const.
			0		Asphalt over base rock.	
			2	CL	Silty clay, black, low plasticity, medium stiff, damp; pieces of concrete, backfill.	
			4	CL	Silty clay, dark and light brown, low plasticity, very stiff, moist.	
4.9	S-6	4 6 11	6			
			8	SW/GW	Gravelly sand/sandy gravel, medium-grained sand to medium gravel, brown, very dense, moist.	
13.3	S-10	40 50/8'	10			
			12			
12.4	S-15	12 15 20	14	CL	Sandy clay, brown, low plasticity, hard, moist.	
			16			
14.6	S-19	11 20 22	18	SM	Silty sand, medium-grained sand, brown, dense, saturated.	
			20		Total Depth = 20 feet.	
			22			
			24			
			26			
			28			
			30			
			32			
			34			
			36			
			38			
			40			



LOG OF BORING/MONITORING WELL B-10
 Chevron Station 9-2506
 2630 Broadway,
 Oakland, California

PROJECT: 130069.01

Total depth of boring: 20 feet
 Diameter of boring: 8 inches
 Date drilled: 7-26-94
 Drilling Company: West Hazmat
 Driller: Gene
 Drilling method: Hollow-Stem Auger

Casing diameter: 2 inches
 Casing material: Sch 40 PVC
 Slot size: 0.020-inch
 Sand size: No. 3 sand
 Screen Interval: 4-1/2 feet to 19-1/2 feet
 Field Geologist: Zbigniew Ignatowicz

Signature of Registered Professional: [Signature]
 Registration No.: 5023 State: CA

P.I.D.	Sample No.	Blows	Depth	USCS Code	Description	Well Const.
			0		Concrete over base rock.	
			2	SC	Clayey sand, fine-grained sand, light brown, medium dense, very moist.	
			4			
7.2	S-5	16 7 12	6			
			8			
			10	SW	Gravelly sand, fine-grained sand and fine gravel, brown, very dense, moist.	
3.7	S-11	17 30 35	12			
			14	CL	Silty clay, light brown, medium plasticity, very stiff, moist.	
			16			
2.2	S-16	12 20 22	18	SC	Clayey sand, brown, dense, saturated.	
			20		Total Depth = 20 feet.	
			22			
			24			
			26			
			28			
			30			
			32			
			34			
			36			
			38			
			40			



LOG OF BORING/MONITORING WELL B-11
 Chevron Station 9-2506
 2630 Broadway,
 Oakland, California

PROJECT: 130069.01

Total depth of boring: 20 feet
 Diameter of boring: 8 inches
 Date drilled: 7-26-94
 Drilling Company: West Hazmat
 Driller: Gene
 Drilling method: Hollow-Stem Auger

Casing diameter: 2 inches
 Casing material: Sch 40 PVC
 Slot size: 0.020-inch
 Sand size: No. 3 sand
 Screen interval: 4-1/2 feet to 19-1/2 feet
 Field Geologist: Zbigniew Ignatowicz

Signature of Registered Professional: [Signature]
 Registration No.: 5023 State: CA

P.I.D.	Sample No.	Blows	Depth	USCS Code	Description	Well Const.
			2		Concrete over base rock.	
548			2	CL	Sandy clay, greenish-gray, medium plasticity, very stiff, damp.	
			4			
14	S-5	20 16 12	6		Color change to dark brown.	
			8			
			10	CL	Silty clay, yellowish-brown, medium plasticity, hard, damp.	
7.8	S-11	10 20 30	12			
			14			
			16		Very moist.	
5.2	S-16	12 16 22	18			
			20			
1.7	S-20	14 20 35	20		Total Depth = 20 feet.	
			22			
			24			
			26			
			28			
			30			
			32			
			34			
			36			
			38			
			40			



LOG OF BORING/MONITORING WELL **B-12**
 Chevron Station 9-2506
 2630 Broadway,
 Oakland, California

PROJECT: **130069.01**



Conestoga-Rovers & Associates
 2000 Opportunity Drive, Suite 110
 Roseville, CA 95678
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 Fax: (916) 677-3687

BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-13</u>
JOB/SITE NAME	<u>9-2506 Oakland</u>	DRILLING STARTED	<u>04-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>04-Jun-07</u>
PROJECT NUMBER	<u>611962</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>NA</u>
REVIEWED BY	<u>B. Carey P.G# 7820</u>	DEPTH TO WATER (Static)	<u>NA</u>

REMARKS

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							Asphalt (4") No samples collected.	0.3	<p>Bottom of Boring @ 4.9 fbg</p>
							Concrete slab encountered at 4.9'. No sample recovered.	4.9	

WELL LOG (PID) R:\ROCK\1-CHEV-2506-1GINT\9-2506.GPJ DEFAULT.GDT 8/8/07



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BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-14</u>
JOB/SITE NAME	<u>9-2506 Oakland</u>	DRILLING STARTED	<u>04-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>07-Jun-07</u>
PROJECT NUMBER	<u>611962</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>10.0 fbg (07-Jun-07)</u>
REVIEWED BY	<u>B. Carey P.G.#7820</u>	DEPTH TO WATER (Static)	<u>NA</u>
REMARKS			

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
						Asphalt (5")	0.4	
		B-14@ 5	5	SM		SILTY SAND (SM) - brown; moist; 15% clay, 25% silt, 60% fine sand; low plasticity; high estimated permeability.		
		B-14@ 10	10	SM		SILTY SAND (SM) - brown; saturated; 20% clay, 20% silt, 60% fine sand; low plasticity, moderate estimated permeability.	10.0	
				SM		SILTY SAND with GRAVEL (SM) - brown; moist; 10% clay, 10% silt, 50% fine sand, 30% gravel; moderate estimated permeability.	13.0	
		B-14@ 15	15	CL		CLAY with SAND (CL) - brown; moist; 65% clay, 10% silt, 25% fine sand; moderate plasticity; moderate estimated permeability.	15.0	
				CL		CLAY (CL) - brown; moist; 70% clay, 20% silt, 10% fine sand; high plasticity; high estimated permeability.	16.0	
		B-14@ 20	20	SC		CLAYEY SAND (SC) - brown; moist; 20% clay, 10% silt, 70% fine sand; low plasticity; high estimated permeability.	20.0	
		B-14@ 22	22	SM		SILTY SAND (SM) - brown; moist; 10% clay, 10% silt, 70% fine sand, 10% gravel; high estimated permeability.	22.0	
								Bottom of Boring @ 22 fbg

WELL LOG (PID) R:\ROCKUJ-1\CHEV-2506-1\GINT9-2506.GPJ DEFAULT.GDT 8/8/07



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BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-16</u>
JOB/SITE NAME	<u>9-2506 Oakland</u>	DRILLING STARTED	<u>04-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>04-Jun-07</u>
PROJECT NUMBER	<u>611952</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>NA</u>
REVIEWED BY	<u>B. Carey P.G.#7820</u>	DEPTH TO WATER (Static)	<u>NA</u>
REMARKS	<u></u>		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft)	WELL DIAGRAM
				0.6			Asphalt (7")	0.6	
		B-16@ 5		5.0	CH		CLAY with SAND (CH) - brown; 50% clay, 30% silt, 20% sand; high plasticity; low estimated permeability.	5.0	
				6.0	CL		CLAY with SAND (CL) - brown; 40% clay, 20% silt, 20% sand, 20% gravel; moderate plasticity; moderate estimated permeability. Concrete slab.	6.0	

WELL LOG (PID) R:\ROCKL\1-1-CHEV-2506-1\VENT19-2506.GPJ DEFAULT.GDT 8/8/07



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BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-18</u>
JOB/SITE NAME	<u>9-2506 Oakland</u>	DRILLING STARTED	<u>04-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>06-Jun-07</u>
PROJECT NUMBER	<u>611962</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>28.0 fbg (06-Jun-07)</u>
REVIEWED BY	<u>B. Carey P.G.# 7820</u>	DEPTH TO WATER (Static)	<u>NA</u>
REMARKS	<u></u>		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							Concrete (8")	0.7	
		B-18@ 5		5	CH		CLAY (CH) - brown; dry; 50% clay, 40% silt, 10% sand; high plasticity; low estimated permeability.		
		B-18@ 10		10	SM		SILTY SAND (SM) - brown; moist; 20% clay, 20% silt, 50% sand, 10% gravel; moderate plasticity; moderate estimated permeability.	10.0	
		B-18@ 15		15	SC		CLAYEY SAND (SC) - brown; moist; 35% clay, 15% silt, 50% fine sand; moderate plasticity; moderate estimated permeability.	15.0	
				16.0	SC		CLAYEY SAND (SC) - gray-brown; moist; 40% clay, 20% silt, 40% fine sand.	16.0	
				17.0			SILTY SAND with GRAVEL (SM) - red-brown; moist; 10% clay, 10% silt, 60% fine sand, 20% gravel; moderate plasticity; moderate estimated permeability.	17.0	
		B-18@ 20		20	SM				
		B-18@ 25		25	CH		SANDY CLAY (CH) - brown; moist; 50% clay, 20% silt, 30% fine sand; high plasticity; moderate estimated permeability.	25.0	
				28.0	SC		CLAYEY SAND (SC) - brown; saturated; 20% clay, 10% silt, 70% fine sand; high estimated permeability.	28.0	
		B-18@ 30		30	CH		CLAY with SAND (CH) - brown; moist; 60% clay, 20% silt, 20% fine sand; high plasticity; low estimated permeability.	28.5	
		B-18@ 35		35				35.0	

WELL LOG (PID) R:\ROCKU-1\CHEV-2506-1\ICINT19-2506.CPJ DEFAULT.GDT 6/6/07





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BORING/WELL LOG

CLIENT NAME Chevron Environmental Management Co. BORING/WELL NAME B-18
 JOB/SITE NAME 9-2506 Oakland DRILLING STARTED 04-Jun-07
 LOCATION 2630 Broadway, Oakland, CA DRILLING COMPLETED 06-Jun-07

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
					CH		CLAY (CH) - dark brown; moist; 75% clay, 15% silt, 10% fine sand; high plasticity; low estimated permeability.	36.0	 Bottom of Boring @ 36 fbg

WELL LOG (PID) R:\ROCKLI-1\CHE9-2506-1\GINT9-2506.GPJ DEFAULT.GDT 8/8/07



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BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-19</u>
JOB/SITE NAME	<u>9-2506 Oakland</u>	DRILLING STARTED	<u>04-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>06-Jun-07</u>
PROJECT NUMBER	<u>611962</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>17.0 fbg (08-Jun-07)</u>
REVIEWED BY	<u>B. Carey P.G# 7820</u>	DEPTH TO WATER (Static)	<u>NA</u>
REMARKS	<u></u>		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.7			Asphalt (8")	0.7	
				1.3			Concrete (8")	1.3	
				5	CL		SANDY CLAY (CL) - brown-green; dry; 40% clay, 30% silt, 30% fine sand; moderate plasticity; moderate estimated permeability.	7.5	
		B-19 @ 5		5			Color change to brown.		
				10	SP		SAND (SP) - brown to greenish gray; dry; 10% silt, 80% medium to large grained sand, 10 % gravel.	10.0	
				13.0				13.0	
				15	SM		SILTY SAND with GRAVEL (SM) - brown; saturated; 10% clay, 10% silt, 60% medium sand, 20% gravel; low plasticity; moderate estimated permeability.	15.0	
		B-19 @ 15		15			SILTY SAND with GRAVEL (SM) - brown; saturated; 10% clay, 10% silt, 50% medium to coarse grained sand, 30% gravel; no plasticity; moderate estimated permeability.	18.0	
				19.0	SM		SILTY SAND (SM) - brown; saturated; 10% clay, 10% silt, 70% medium sand, 10% gravel; no plasticity; high estimated permeability.	19.0	
				21.0	CL		CLAY with SAND (CL) - 60% clay, 20% silt, 20% sand; moderate plasticity; moderate estimated permeability.	21.0	
				21.0			Refusal at 21' - hard rock.		Bottom of Boring @ 21 fbg

WELL LOG (PID) R:\ROCK\1-1\CHEV-5506-1\GINTS-2506.GPJ_DEFAULT.GDT 8/8/07



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BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Co.	BORING/WELL NAME	B-20
JOB/SITE NAME	9-2506 Oakland	DRILLING STARTED	04-Jun-07
LOCATION	2630 Broadway, Oakland, CA	DRILLING COMPLETED	06-Jun-07
PROJECT NUMBER	611962	WELL DEVELOPMENT DATE (YIELD)	NA
DRILLER	Gregg Drilling & Testing, Inc.	GROUND SURFACE ELEVATION	Not Surveyed
DRILLING METHOD	Hydraulic push	TOP OF CASING ELEVATION	Not Surveyed
BORING DIAMETER	2"	SCREENED INTERVAL	NA
LOGGED BY	J. Bostick	DEPTH TO WATER (First Encountered)	25.0 fbg (06-Jun-07)
REVIEWED BY	B. Carey P.G# 7820	DEPTH TO WATER (Static)	NA
REMARKS			

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
				0.7			Asphalt (8")	0.7	
				1.3			Concrete (8")	1.3	
				5.0	CL		CLAY with SAND (CL) - brown; dry; 60% clay, 26% silt, 15% fine sand; moderate plasticity; moderate estimated permeability.	5.0	
		B-20 @ 5		5	SM		SILTY SAND (SM) - brown; dry; 15% clay, 25% silt, 60% fine sand; low plasticity; moderate estimated permeability.	5.0	
				10.0	SM		SILTY SAND (SM) - brown; dry; 5% clay, 25% silt, 70% fine sand; no plasticity; moderate estimated permeability.	10.0	
		B-20 @ 10		10	SM		SILTY SAND (SM) - brown; dry; 5% clay, 25% silt, 70% fine sand; no plasticity; moderate estimated permeability. Cherty rock layer.	11.0	
				13.0	SP		SAND (SP) - brown; dry; 10% silt, 80% sand, 10% gravel; no plasticity; moderate estimated permeability.	13.0	
		B-20 @ 15		15	SM		SILTY SAND (SM) - brown; dry; 30% silt, 70% fine sand; no plasticity; moderate estimated permeability.	14.0	
				16.0	CH		SANDY CLAY (CH) - brown; 60% clay, 40% sand; high plasticity; low estimated permeability.	16.0	
		B-20 @ 19.5		20	SM		SILTY SAND (SM) - brown; moist; 20% silt, 80% fine sand.	19.0	
				21.0	SM		SAND with SILT (SM) - brown; 10% silt, 90% fine sand.	21.0	
				23.0	SP		SAND with SILT and GRAVEL (SP) - brown; 10% silt, 70% sand, 20% gravel; no plasticity; moderate estimated permeability.	23.0	
		B-20 @ 25		25	ML		SILT (ML) - brown; saturated; 30% clay, 70% silt.	25.5	
				27.0	ML		SILT (ML) - brown; moist; 5% clay, 95% silt.	27.0	
				30.0				30.0	

Bottom of Boring @ 30 fbg

WELL LOG (PID) R:\ROCK\1-CHEV-2506-16INT9-2506.GPJ DEFAULT.GDT 8/2/07



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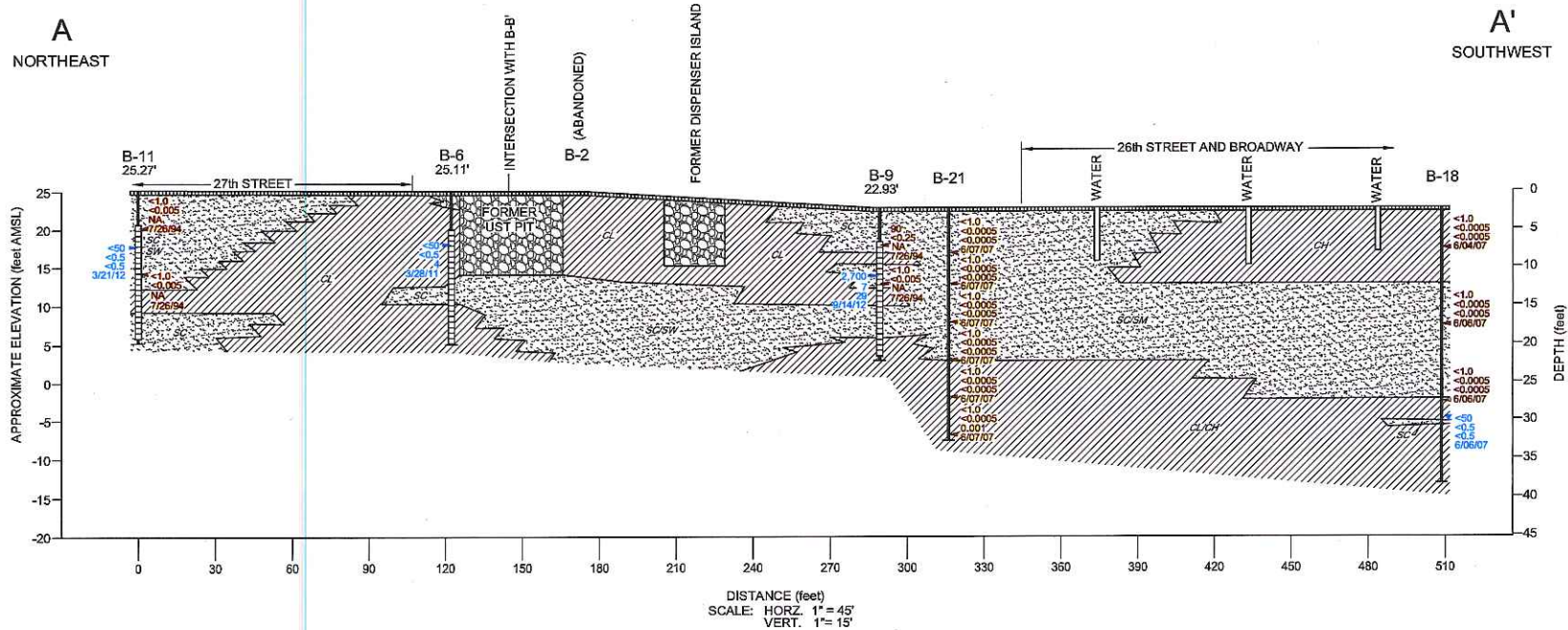
BORING/WELL LOG

CLIENT NAME	<u>Chevron Environmental Management Co.</u>	BORING/WELL NAME	<u>B-21</u>
JOB/SITE NAME	<u>9-2508 Oakland</u>	DRILLING STARTED	<u>07-Jun-07</u>
LOCATION	<u>2630 Broadway, Oakland, CA</u>	DRILLING COMPLETED	<u>07-Jun-07</u>
PROJECT NUMBER	<u>611982</u>	WELL DEVELOPMENT DATE (YIELD)	<u>NA</u>
DRILLER	<u>Gregg Drilling & Testing, Inc.</u>	GROUND SURFACE ELEVATION	<u>Not Surveyed</u>
DRILLING METHOD	<u>Hydraulic push</u>	TOP OF CASING ELEVATION	<u>Not Surveyed</u>
BORING DIAMETER	<u>2"</u>	SCREENED INTERVAL	<u>NA</u>
LOGGED BY	<u>J. Bostick</u>	DEPTH TO WATER (First Encountered)	<u>10.0 fbg (07-Jun-07)</u>
REVIEWED BY	<u>B. Carey P.G#7820</u>	DEPTH TO WATER (Static)	<u>NA</u>
REMARKS			

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
		B-21@ 6		5	SM		SILTY SAND (SM) - brown; moist; 10% clay, 30% silt, 60% sand; low plasticity; moderate estimated permeability.	6.0	
		B-21@ 10		10	SM		SILTY SAND (SM) - green-brown; moist; 20% clay, 20% silt, 60% sand; moderate plasticity; moderate estimated permeability. Color change to brown.	11.0	
		B-21@ 15		15	SC		CLAYEY SAND (SC) - brown; moist; 30% clay, 10% silt, 50% sand; 10% gravel; moderate plasticity; moderate estimated permeability.	15.0	
		B-21@ 20		20	CL		CLAY with SAND (CL) - brown; moist; 60% clay, 20% silt, 20% sand; moderate plasticity; moderate estimated permeability.	20.0	
		B-21@ 25		25	CL		CLAY (CL) - brown; moist; 60% clay, 30% silt, 10% sand; moderate plasticity; low estimated permeability.	25.0	
		B-21@ 30		30	CL		CLAY with SAND (CL) - brown; moist; 50% clay, 30% silt, 20% sand; moderate plasticity; low estimated permeability. Refusal at 30.5'.	30.0 30.5	

Bottom of Boring @ 30.5 fbg

WELL LOG (PID) R:\ROCKILL-1\CHEV-2508-119\KIT19-2508.GPJ DEFAULT.GDT 9/8/07

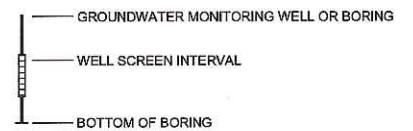


DISTANCE (feet)
SCALE: HORIZ. 1" = 45'
VERT. 1" = 15'

LEGEND

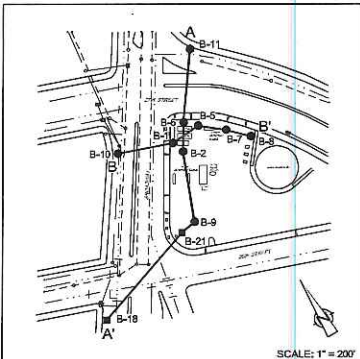
- ASPHALT
- FINE GRAINED SOILS
CH/CL - CLAY
- COARSE GRAINED SOILS
SP/SW - GRAVELY SAND
SM - SILTY SAND
SC - CLAYEY SAND
- FILL
- APPROXIMATE SOIL SAMPLE LOCATION
- HYDROCARBON CONCENTRATIONS
IN SOIL, IN mg/kg
- TPHg
- BENZENE
- MTBE
- DATE
- NA
-
- NOT ANALYZED
- NOT DETECTED AT OR ABOVE
LABORATORY REPORTING LIMIT

WELL ID—WELL OR BORING IDENTIFICATION
ELEV.—TOP OF CASING ELEVATION



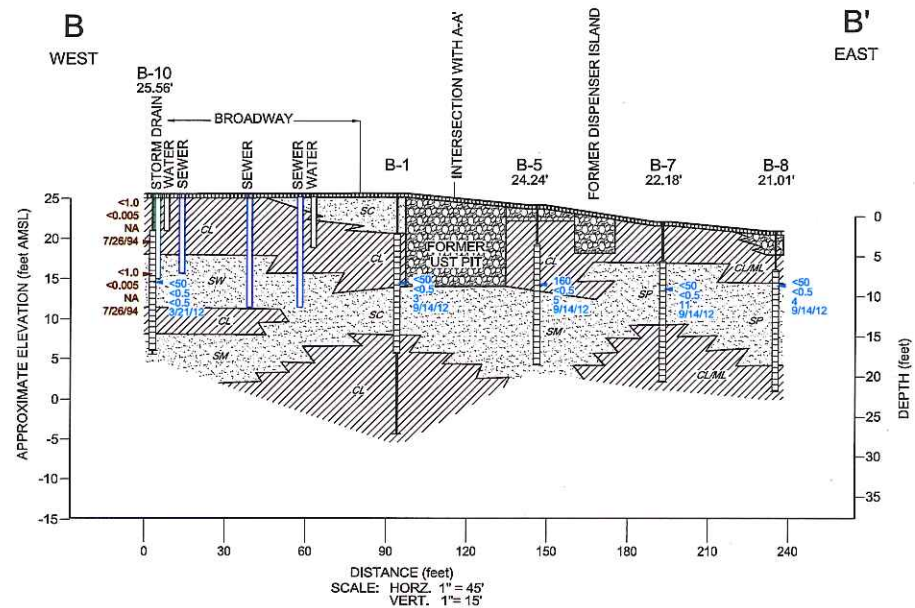
APPROXIMATE GROUNDWATER SAMPLE LOCATION

- MOST RECENT HYDROCARBON CONCENTRATIONS
IN GROUNDWATER, IN µg/L
- TPHg
- BENZENE
- MTBE
- DATE



SCALE: 1" = 200'

figure 4
GEOLOGIC CROSS SECTION A-A'
FORMER CHEVRON SERVICE STATION 92506
2630 BROADWAY
Oakland, California



LEGEND

- ASPHALT
- FINE GRAINED SOILS
CH/CL - CLAY
ML - SILT
- COARSE GRAINED SOILS
SP/SW - GRAVELLY SAND
SM - SILTY SAND
SC - CLAYEY SAND
- FILL

WELL ID— WELL OR BORING IDENTIFICATION
ELEV.— TOP OF CASING ELEVATION

- GROUNDWATER MONITORING WELL OR BORING
- WELL SCREEN INTERVAL
- BOTTOM OF BORING

APPROXIMATE SOIL SAMPLE LOCATION
TPHq
BENZENE
MTBE
DATE
NA
NOT ANALYZED
<
NOT DETECTED AT OR ABOVE
LABORATORY REPORTING LIMIT

APPROXIMATE GROUNDWATER SAMPLE LOCATION
TPHq
BENZENE
MTBE
DATE
MOST RECENT HYDROCARBON CONCENTRATIONS
IN GROUNDWATER, IN µg/L

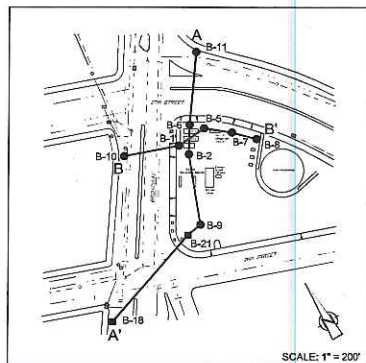


figure 5
GEOLOGIC CROSS SECTION B-B'
FORMER CHEVRON SERVICE STATION 92506
2630 BROADWAY
Oakland, California