Chevron Environmental Management Company
6001 Bollinger Canyon Rd, K2236
P.O. Box 6012
San Ramon, CA 94583-2324
Tel 925-842-9559
Fax 925-842-8370

Dana Thurman
Project Manager

August 3, 2006
(date)

ChevronTexaco

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

Re: Chevron Service Station # 9-1740

Address: 6550 Moraga Avenue, Oakland, CA

I have reviewed the attached report titled Subsurface Investigation Report and dated August 3, 2006.

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

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

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

Sincerely,

Dana Thurman
Project Manager

Enclosure: Report

CAMBRIA

August 3, 2006

Mr. Barney Chan
Alameda County Health Care Services Agency (ACHCSA)
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: **Subsurface Investigation Report**
Chevron Service Station #9-1740
6550 Moraga Avenue
Oakland, California

Dear Mr. Chan;

On behalf of Chevron Environmental Management Company (Chevron), Cambria Environmental Technology, Inc. (Cambria) is submitting this *Subsurface Investigation Report* for the site referenced above. The work was performed in accordance with Cambria's November 4, 2004 *Investigation Workplan Addendum* and technical comments by the ACHCSA in a letter dated May 20, 2005 (Attachment A). In order to define the extent of hydrocarbons in groundwater, Cambria advanced a total of nine soil borings. The site background, details of the investigation and Cambria's conclusions are presented below.

SITE BACKGROUND

The site is an active service station located at the northwest corner of the intersection of Moraga Avenue and Mountain Boulevard, in a mixed commercial and residential area of Oakland, California (Figure 1). Under a ground lease agreement, Chevron began station operations in 1936. According to Chevron records, site improvements were made prior to 1936, indicating station operations existed prior to Chevron's involvement. Site facility configuration information prior to 1960 is not available.

Site facilities include a station building with two service bays, three 10,000-gallon double-walled fiberglass underground storage tanks (USTs), three dispenser islands, and associated product piping. Groundwater flows south-southwest. Depth to groundwater during the third quarter 2004 monitoring and sampling event was between 4.88 and 5.41 feet below grade (fbg).

Cambria Environmental Technology, Inc.

2000 Opportunity Drive
Suite 110
Roseville, CA 95678
Tel (916) 677-3407
Fax (916) 677-3687

PREVIOUS INVESTIGATIONS

1960 Site Re-configuration: In 1960, Chevron reconfigured the site with a station building, two service bays, four (three gasoline and one diesel) 10,000-gallon single wall fiberglass USTs, one 1,000-gallon used-oil UST, two dispenser islands, and associated product piping.

1990 Monitoring Well Installation: In 1990 Touchstone Developments Environmental Management (Touchstone) installed monitoring wells C-1 through C-4 which have been monitored quarterly since 1991. Soil samples collected from borings C-1, C-2, and C-4 reported maximum concentrations of total petroleum hydrocarbons in gasoline (TPHg) at 442 mg/kg total) and 2 mg/kg benzene. No TPHg or benzene was reported in soil samples from C-3.

1992 Monitoring Well Destruction and Used Oil UST Replacement: In 1992 the 1,000-gallon used-oil UST was replaced. At that time, a previously unknown 550-gallon used-oil UST was discovered adjacent to the used-oil UST and was subsequently removed. Monitoring well C-1 was destroyed during used-oil UST replacement.

1996 Diesel UST Removal and Gasoline UST Replacement: In 1996, Chevron replaced its gasoline fuel USTs, dispensers, and product piping and permanently removed the diesel UST. Soil samples collected during UST replacement reported maximum concentrations of 1,200 mg/kg TPHg, 1,100 mg/kg total petroleum hydrocarbons in diesel (TPHd), and 3.9 mg/kg benzene.

1999 Oxygen Release Compound® (ORC Installation): In June 1999, ORC was installed in wells C-2 and C-4. Subsequent monitoring events reported TPHg, benzene, and methyl tertiary butyl ether (MTBE) concentrations had dropped significantly in these wells.

2004 Receptor Survey: In February 2004, Cambria completed a Department of Water Resources (DWR) well survey. One domestic well and one irrigation well were found within a one-half mile radius. Both identified wells are west of the site, down- to cross-gradient. However, both wells are screened in deeper sediments, approximately 300 to 400 fbg thus, site hydrocarbons do not likely pose a significant risk to the nearby wells. A reservoir is located approximately 1,600 feet northwest of the site and Sausal Creek is approximately 2,000 feet east of the site.

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INVESTIGATION RESULTS

The objective of this investigation was to define the extent of hydrocarbons in groundwater. To meet this objective, Cambria advanced a total of nine soil borings. The soil borings were completed in three separate mobilizations due to underground utility constraints. Soil and groundwater sample results are summarized in Tables 1 and 2, respectively. Permits and boring logs are presented in Attachment B. Laboratory analytical reports are presented in Attachment C. Standard Field Procedures for soil borings are presented in Attachment D. Details of the investigation and results are summarized below.

Mobilization #1

Number of Borings: Three soil borings (SB-5 through SB-7).

Permits: Alameda County Public Works Agency Permit #W2005-0629 (Attachment B).

Drilling Dates: October 20 to 21, 2005.

Drilling Companies: Cascade Drilling Inc., Rancho Cordova, CA (C-57 License # 717510).

Sampling Personnel: Staff Geologists Reijo Ratilainen and Charlotte Evans conducted all fieldwork under the supervision of California Professional Geologist David W. Herzog (P.G. #7211).

Drilling Method: The first 8 feet of borings SB-5 through SB-7 were cleared using an airknife to ensure no subsurface utilities were encountered. Below 8 feet, all borings were advanced using a direct push Geoprobe drilling rig.

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Mobilization #2

Number of Borings: Two soil borings (SB-1 and SB-4).

Permits: Alameda County Public Works Agency Permit #W2005-0629 and City of Oakland Excavation Permit #X0501089 (Attachment B).

Drilling Dates: November 29 and 30, 2005.

Drilling Companies: Cambria Environmental Technology, Inc. of Emeryville, CA (Class A License #740582 with hazardous substances removal certification).

Sampling Personnel: Staff Geologist Reijo Ratilainen and Staff Scientist Leon Gearhart conducted all fieldwork under the supervision of California Professional Geologist David W. Herzog (P.G. #7211).

Drilling Method: Soil borings SB-1 and SB-4 were advanced to approximately 10 fbg by hand auger.

Mobilization #3

Number of Borings: Four soil borings (GP-1 through GP-4).

Permits: Alameda County Public Works Agency Permit #W2005-0629 and City of Oakland Excavation Permit #X0600363 (Attachment B).

Drilling Dates: April 25, 2006.

Drilling Companies: Fisch Drilling, Valley Springs CA (C-57 License # 683865).

Sampling Personnel: Staff Scientist Leon Gearhart and Senior Staff Geologist Charlotte Evans conducted all fieldwork under the supervision of California Professional Geologist David W. Herzog (P.G. #7211).

Drilling Method: The first 8 feet of borings GP-1 through GP-4 were cleared using hand auger to ensure no subsurface utilities were encountered. Below 8 feet, all borings were advanced using a direct push Geoprobe drilling rig.

Groundwater Sampling: Groundwater samples were collected in soil borings at first encountered groundwater. Laboratory analytical reports are presented in Attachment C. Standard Field Procedures for borings are presented in Attachment D.

Encountered Lithology: Lithology encountered in soil borings predominantly consists of clayey sand, clayey gravel with sand and clay to a total explored depth of 12 fbg.

Laboratory Analyses: All soil and groundwater samples were analyzed for:

- TPHd and TPHg by CA LUFT methods and
- BTEX , MTBE and Full Scan VOC's by EPA Method 8260B

Soil Disposal: Soil cuttings were stored on-site. Pending landfill approval, the cuttings will be removed by Integrated Waste Management and transported to a Chevron approved facility.

HYDROCARBONS IN SOIL

No TPHd, TPHg, BTEX or MTBE was reported in any soil sample above laboratory detection limits. Minor amounts of acetone, methylene chloride, tetrachloroethene, cis-1,2-dichloroethane and trichloroethene were reported in soil samples from borings SB-5 through SB-7; however, none

of the concentrations reported exceeded their respective the environmental screening limits (ESL)[1] as set forth by the San Francisco Bay Regional Water Quality Control Board (SF Bay-RWQCB). It appears that there is no significant off-site impact to soil.

HYDROCARBONS IN GROUNDWATER

TPHd was reported at a maximum concentration of 2,800 µg/L in soil boring GP-4. Chromatograms from TPHd samples were requested from the analytical lab as well as a chemist review. Chemist review notes indicates the results are "consistent with lubricating oils, possibly asphaltic related compounds." The reported range of carbon for the chromatograms is indicative of a heavier end hydrocarbon and is unlikely a result of any TPHd ranged hydrocarbons originating from the site. Copies of the chromatograms along with the chemists notes which were included in an email from Kiff Analytical are presented as Attachment E.

TPHg was only reported in boring GP-1 at a concentration of 110 µg/L although the chromatogram did not exhibit a typical gasoline pattern. No benzene was reported in any grab-groundwater sample. MTBE was reported in borings SB-5 and SB-7 at concentrations of 2 µg/L and 4 µg/L, respectively.

The petroleum hydrocarbon and oxygenate plumes appear essentially defined within SF Bay RWQCB levels up-gradient by monitoring well C-3, cross-gradient to the west by soil borings GP-1 and GP-2 and the Warren Freeway, and cross-gradient to the east by soil borings SB-5 through SB-7. TPHd, MTBE and benzene isoconcentration maps are presented as Figures 3, 4 and 5, respectively.

1 ESL from Table D: Deep Soils (>3m)-Water is NOT a current potential source of drinking water in Chapter 4 of *Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater* prepared by the California Regional Water Quality Control Board San Francisco Bay Region, interim final dated February 2005

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CONCLUSIONS

A small benzene and MTBE plume is likely located in the southern portion of the site. The plumes likely extend into the intersection of Moraga Avenue and Mountain Boulevard toward the Warren Freeway and do not likely pose a threat to human health or the environment. Concentrations of TPHd range hydrocarbons detected are likely end hydrocarbons, lubricating oils and asphalitic compounds, and are not indicative of contaminants originating from the site. Cambria will prepare a site conceptual model and risk assessment, and evaluate additional actions at this site. Cambria anticipates submitting this report to the ACHCSA by fourth quarter 2006.

LIMITATIONS

Cambria Environmental Technology, Inc. (Cambria) prepared this document for use by our client and appropriate regulatory agencies. It is based partially on information available to Cambria from outside sources and/or in the public domain, and partially on information supplied by Cambria and its subcontractors. Cambria makes no warranty or guarantee, expressed or implied, included or intended in this document, with respect to the accuracy of information obtained from these outside sources or the public domain, or any conclusions or recommendations based on information that was not independently verified by Cambria. This document represents the best professional judgment of Cambria. None of the work performed hereunder constitutes or shall be represented as a legal opinion of any kind or nature.

CAMBRIA

CLOSING

Cambria appreciates the opportunity to work on this project with you. Please contact Christene Sunding at (916) 677-3407 ext. 109 with any questions or if you require additional information.

Sincerely,
Cambria Environmental Technology, Inc.

Christene M. Sunding
Senior Staff Geologist

David W. Herzog, P.G. #7211
Senior Project Geologist

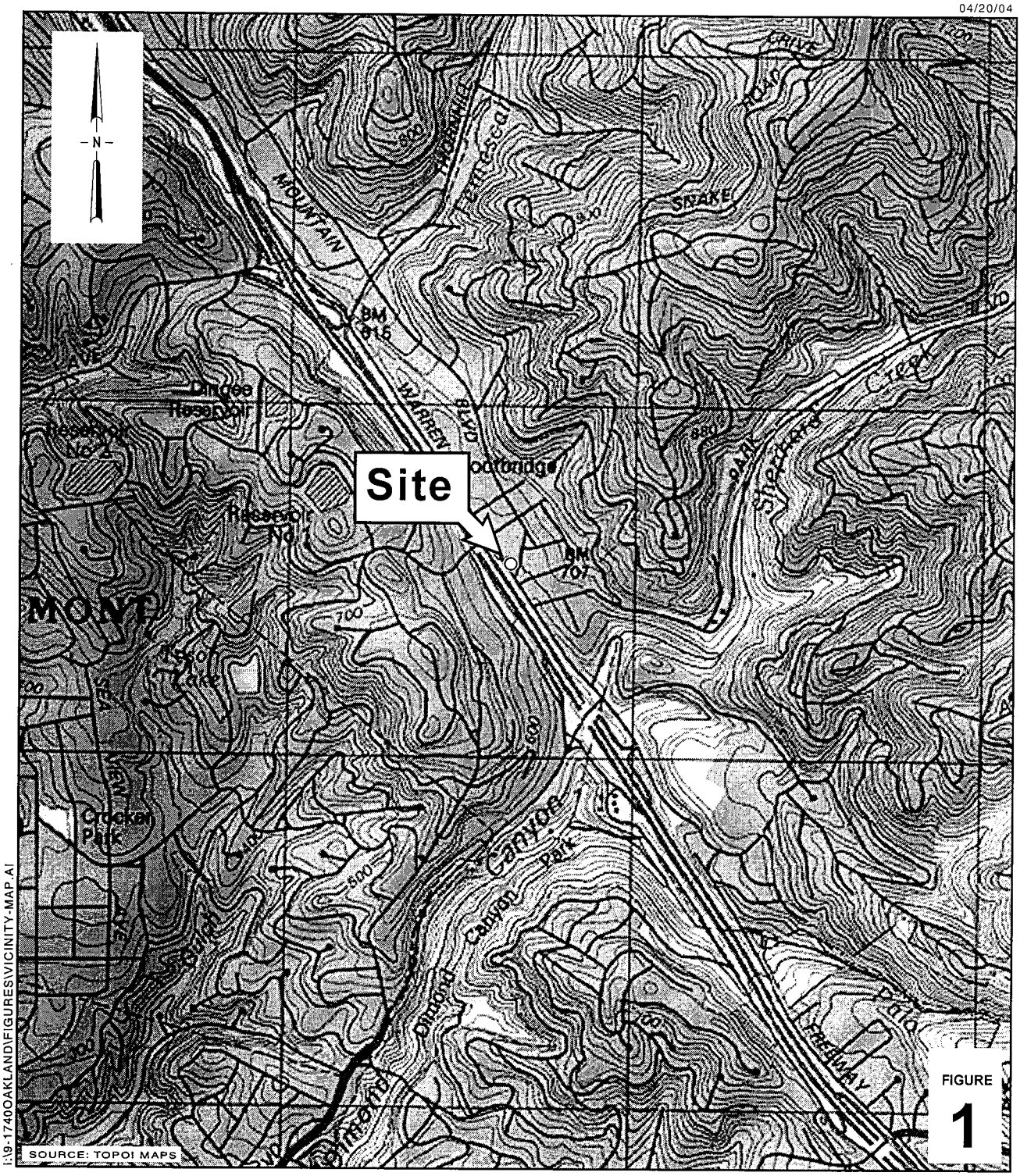
Figures:
1 – Vicinity Map
2 – Site Map
3 – TPHd Groundwater Isoconcentration Map
4 – MTBE Groundwater Isoconcentration Map
5 – Benzene Groundwater Isoconcentration Map

Tables:
1 –Soil Analytical Results
2 –Groundwater Analytical Results

Attachments:
A – Regulatory Correspondence
B – Permits and Boring Logs
C – Laboratory Analytical Reports
D – Standard Field Procedures for Borings
E – Chromatograms

cc: Mr. Dana Thurman, Chevron Environmental Management Company, PO Box 6012, K2236, San Ramon, CA 94583
Cambria File Copy

04/20/04



I:\9-1740OAKLAND\FIGURES\VICINITY-MAP.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Chevron Service Station 9-1740

6550 Moraga Avenue

Oakland, California

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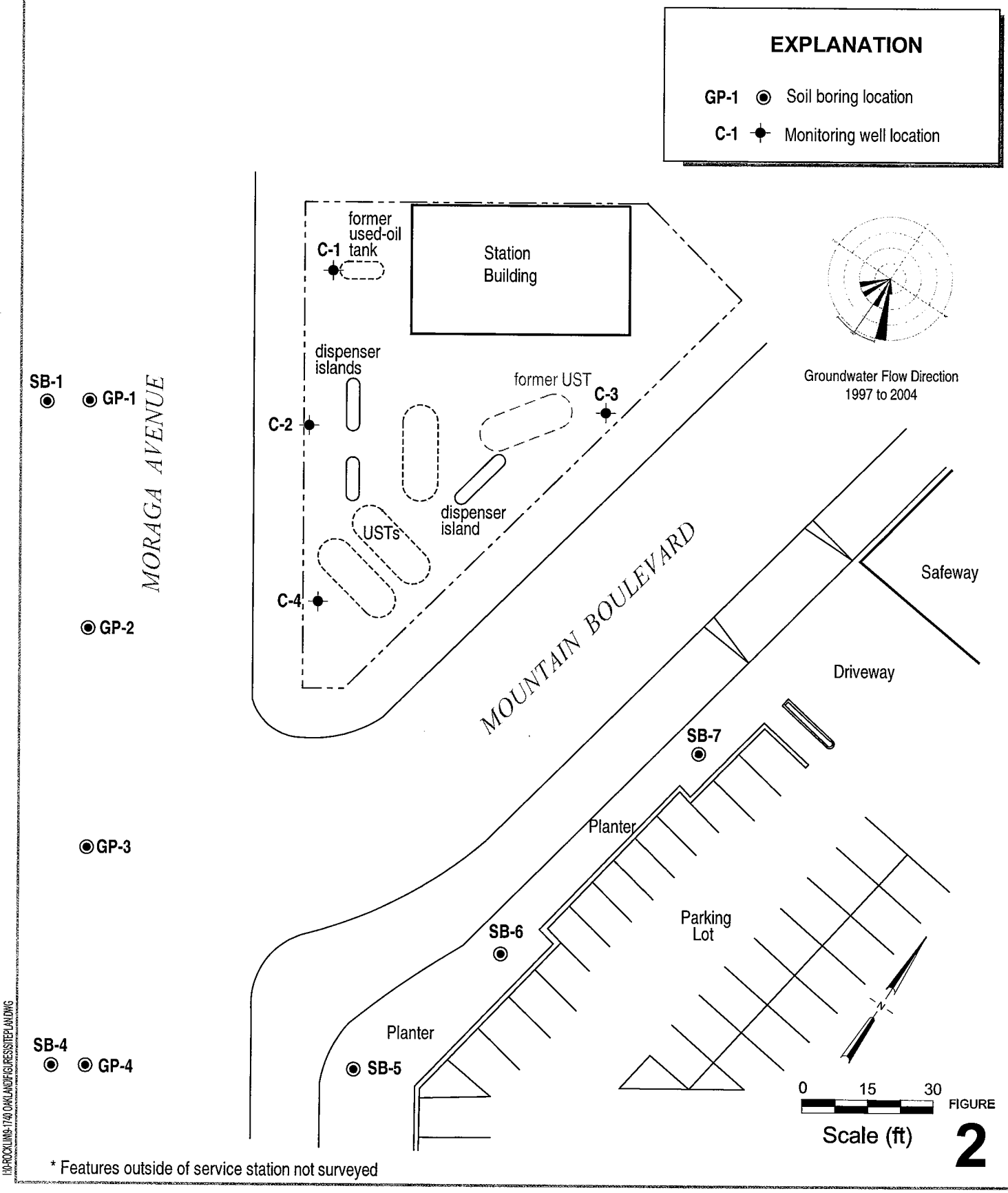
Vicinity Map

07/06/05



I:\10-ROCKLIN\9-1740 OAKLAND\FIGURES\SITEPLAN.DWG

Chevron Service Station 9-1740

6550 Moraga Avenue

Oakland, California

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Site Plan

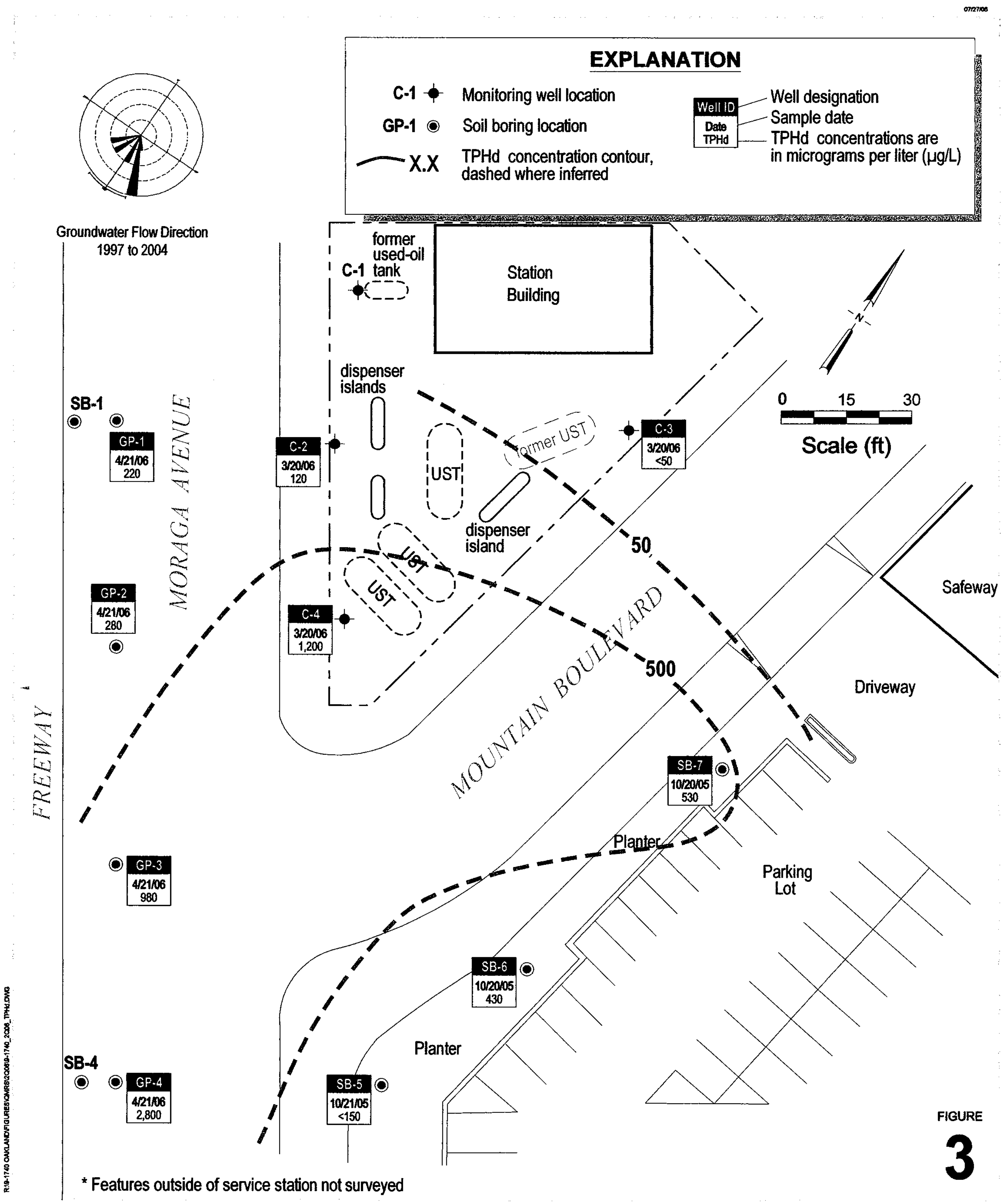

FIGURE
3

Chevron Service Station 9-1740
6550 Moraga Avenue
Oakland, California

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TPHd Groundwater Isoconcentration Map

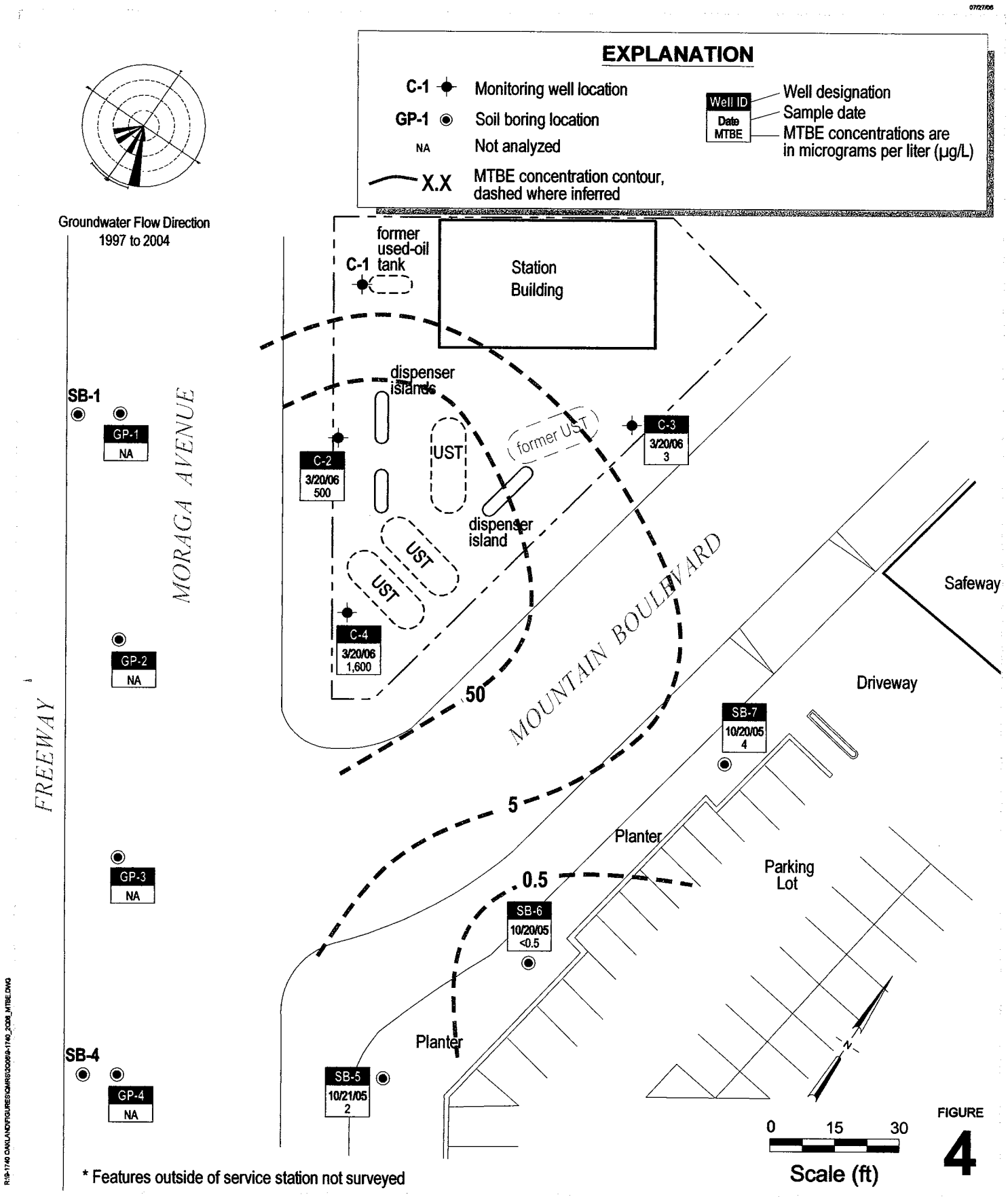

FIGURE
4

Chevron Service Station 9-1740

6550 Moraga Avenue

Oakland, California

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MTBE Groundwater Isoconcentration Map

R:\9-1740 OAKLAND\FIGURES\QMR\3Q2006\9-1740_2Q06_MTBE.DWG

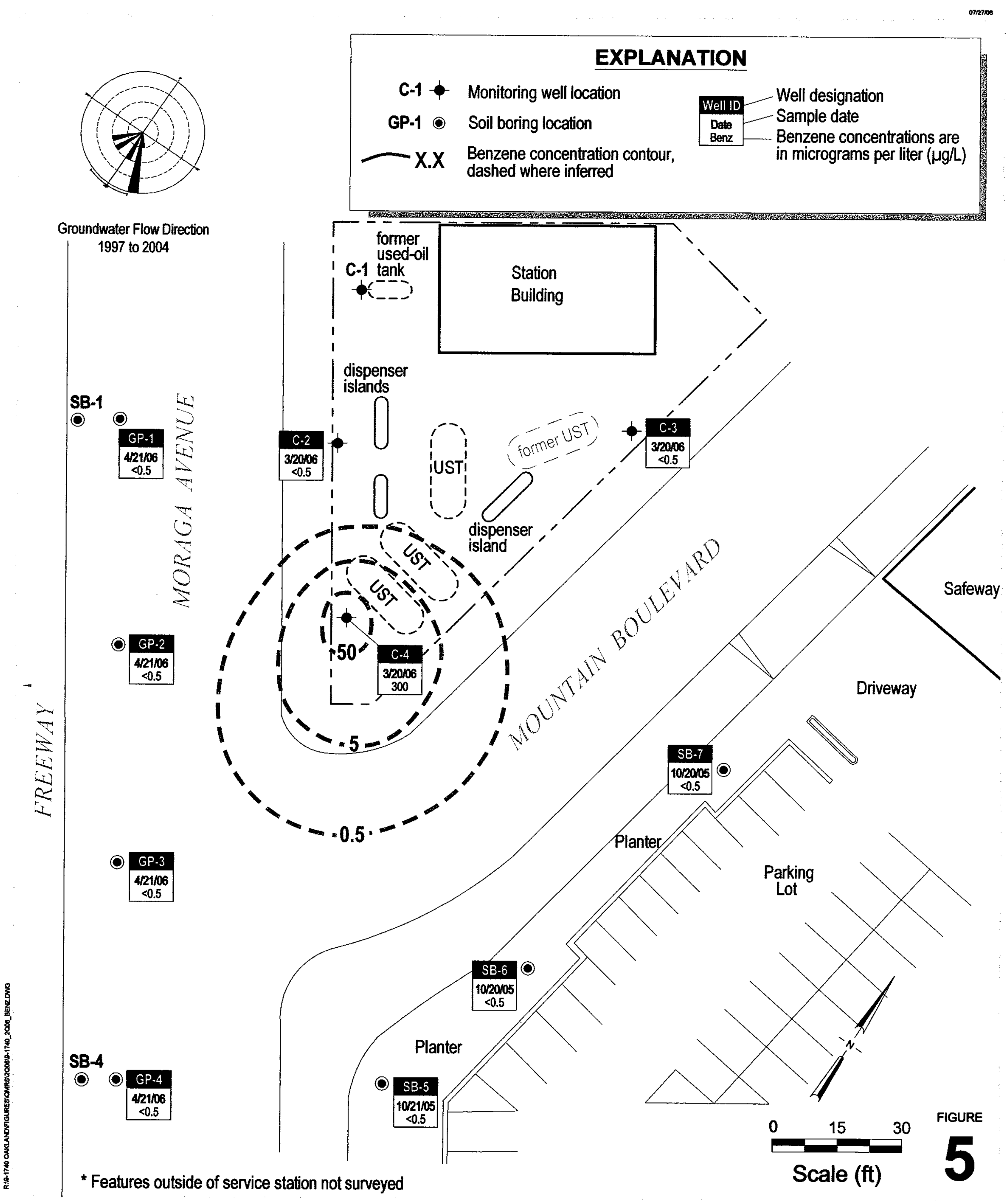

FIGURE
5

Chevron Service Station 9-1740
6550 Moraga Avenue
Oakland, California

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Benzene Groundwater Isoconcentration Map

Table 1

Soil Analytical Data*

Chevron Service Station #9-1740, 6550 Moraga Avenue, Oakland, California

Sample ID	Depth (fbg)	Date Sampled	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Acetone	Methylene Chloride	PCE	cis-1,2-DCE	TCE
			concentrations in milligams per kilogram (mg/kg)											
SB-1	5	11/30/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.007	<0.002	<0.001	<0.001	<0.001
	11.5	11/30/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.007	<0.002	<0.001	<0.001	<0.001
SB-4	6	11/29/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.007	<0.002	<0.001	<0.001	<0.001
	11	11/29/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.007	<0.002	<0.001	<0.001	<0.001
SB-5	5	10/21/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.014**	**0.003**	<0.001	<0.001	<0.001
	9.5	10/21/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.008**	**0.003**	<0.001	<0.001	<0.001
SB-6	5	10/20/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.018**	**0.003**	<0.001	<0.001	<0.001
	10	10/20/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.008**	**0.003**	<0.001	<0.001	<0.001
SB-7	5	10/20/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.008**	**0.003**	**0.005**	<0.001	<0.001
	8	10/20/05	<10	<1	<0.0005	<0.001	<0.001	<0.001	<0.0005	**0.013**	**0.004**	<0.001	**0.002**	**0.003**

Abbreviations:

TPHd= Total petroleum hydrocarbons as diesel by DRO CA LUFT Method

TPHg = Total petroleum hydrocarbons as gasoline by N. CA LUFT Gasoline Method

BTEX = Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8260B

MTBE = Methyl tertiary butyl ether by EPA Method 8260B

PCE=Tetrachloroethene

TCE= Trichloroethene

cis-1,2-DCE= cis-1,2-dichloroethene

VOC full scan by EPA Method 8260B

*Data reported only for VOCs with detections above laboratory limits, all others were non-detect

fbg = Feet below grade

<x = below laboratory detection limits

Table 2

Grab-groundwater Sample Results*

Chevron Service Station #9-1740, 6550 Moraga Avenue, Oakland, California

Sample ID	Depth (fbg)	Date Sampled	TPHd	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Acetone	Methylene Chloride	PCE	cis-1,2-DCE	TCE	TAME	Chloroform
			Concentrations in micrograms per liter (µg/L)													
SB-7	10	10/20/2005	**530**	<50	<0.5	<0.5	<0.5	<0.5	**4**	<6	<2	**1**	**16**	**13**	**0.5**	<0.8
SB-6	10	10/20/2005	**430**	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<6	<2	<0.8	<0.8	<1	<0.5	<0.8
SB-5	10	10/21/2005	<150	<50	<0.5	<0.5	<0.5	<0.5	**2**	<6	<2	<0.8	**3**	<1	<0.5	<0.8
GP-1	10	4/21/2006	**220**	110	<0.5	**1.3**	<0.5	**0.52 [1]**	NA	NA	<5.0	<0.50	<0.50	<0.50	NA	**0.57**
GP-2	10	4/21/2006	**280**	<50	<0.5	**0.82**	<0.5	<1.0	NA	NA	<5.0	<0.50	<0.50	<0.50	NA	<0.5
GP-3	10	4/21/2006	**980**	<50	<0.5	**0.68**	<0.5	<1.0	NA	NA	<5.0	<0.50	<0.50	<0.50	NA	<0.5
GP-4	10	4/21/2006	**2800**	<50	<0.5	**0.55**	<0.5	<1.0	NA	NA	<5.0	<0.50	<0.50	<0.50	NA	<0.5

Abbreviations:

TPHd= Total petroleum hydrocarbons as diesel by DRO CA LUFT Method
TPHg = Total petroleum hydrocarbons as gasoline by N. CA LUFT Gasoline Method
BTEX = Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8260B
MTBE = Methyl tertiary butyl ether by EPA Method 8260B
PCE=Tetrachloroethene
TCE= Trichloroethene
cis-1,2-DCE= cis-1,2-dichloroethene
TAME=tert amyl methyl ether
VOC full scan by EPA Method 8260B
*Data reported only for VOCs with detections above laboratory limits, all others were non-detect
[1]=o-xylene, p,m-xylene < 1.0 µg/l
NA=Not Analyzed
fbg = Feet below grade
<x = below laboratory detection limits

ATTACHMENT A

Regulatory Correspondence

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

May 20, 2005

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

Mr. Dana Thurman
Chevron
6001 Bollinger Canyon Rd., K2236
San Ramon, CA 94583

Dear Mr. Thurman:

Subject: Fuel Leak Case RO0000256, Chevron Station 9-1740, 6550 Moraga Ave., Oakland, CA

Alameda County Environmental Health staff has been informed that Chevron plans to proceed with the *Investigation Workplan Addendum* dated November 4, 2004 since you have not received agency reply within a sixty (60) day period. Please be advised that should you proceed, you should incorporate the technical comments in the agency's September 12, 2004 letter. Please note the following technical comments, which may be contrary to your investigation work plan.

TECHNICAL COMMENTS

1. The logic of installing off-site well C-5 is flawed. The County recommended temporary off-site borings be installed and sampled prior to installing permanent well(s). This would include samples from the opposite sides of Moraga Ave. and Mountain Boulevard. Releases from the site have likely migrated off-site but the shape of the plume is undefined. Unless you can demonstrate that the location of C-5 is most likely within the heart of any plume from the site, additional investigation will be required. Therefore, we again recommend a series of off-site borings to determine the likely extent of the plume prior to installing permanent well(s).
2. The proposed screen interval in the monitoring wells, 10-25' appears to be inappropriate. Since historic depth to water has been approximately 5-10' bgs, the screen interval would be more appropriately from 5-15' bgs.
3. The chemical analyses proposed has left out halogenated volatile compounds, HVOCs, in called for EPA Method 8260B. We assume this is an oversight and request that these compounds be included in your reporting results. A groundwater sample from C-6 is also proposed to be tested TOG by EPA 8260B. This is an incorrect analytical method for TOG analysis. TOG may be run by 8015 and was requested on all samples in the agency's September 12, 2004 letter.

We recommend that you incorporate investigation to satisfy these technical comments when performing your proposed work.

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

Sincerely,

Barney M Chan

Barney M. Chan
Hazardous Materials Specialist

C: files, D. Drogos
Ms. S. Giorgi, Cambria Environmental, 4111 Citrus Ave., Rocklin, CA 95677
5_20_05 6550MoragaAve

ATTACHMENT B

Permits and Boring Logs

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	GP-1
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	21-Apr-06
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	21-Apr-06
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Fisch Environmental	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	L. Gearhart	**DEPTH TO WATER (First Encountered)**	11.0 fbg (21-Apr-06) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Hand augered to 8 feet below grade.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							6" Asphalt	0.5	Concrete
							Fill	1.5	
					CL		**CLAY**: Brown; dry; 50% clay, 40% silt, 10% sand; high plasticity; low estimated permeability.		
		GP-1@ 5		5					
					GC		**Clayey GRAVEL with sand**: Light brown; dry; 50% gravel, 30% sand, 10% clay, 10% silt; low plasticity; high estimated permeability.	6.0	Portland Type I/II
				10					
							▽	11.0	
		GP-1@ 12			CL		**CLAY**: Grey; moist; 80% clay, 10% silt, 10% sand; high plasticity; low estimated permeability.	12.0	Bottom of Boring @ 12 fbg

WELL LOG (PID) R:\9-1740-1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/17/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	GP-2
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	21-Apr-06
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	21-Apr-06
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Fisch Environmental	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	L. Gearhart	**DEPTH TO WATER (First Encountered)**	9.0 fbg (21-Apr-06) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Hand augered to 8 feet below grade.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							6" Asphalt	0.5	Concrete
							Fill		
							Clayey SAND: Tan; dry; 65% sand, 20% clay, 10% silt, 5% gravel; low plasticity; moderate estimated permeability.	2.5	
		GP-2@ 5		5	SC				
				10					Portland Type I/II
							▽		
							CLAY: Grey; moist; 80% clay, 10% silt, 10% sand; high plasticity; low estimated permeability.	11.0	
		GP-2@ 12			CL			12.0	Bottom of Boring @ 12 fbg

WELL LOG (PID) R:\9-1740~1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/17/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	GP-3
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	21-Apr-06
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	21-Apr-06
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Fisch Environmental	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	L. Gearhart	**DEPTH TO WATER (First Encountered)**	7.0 fbg (21-Apr-06) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Hand augered to 8 feet below grade.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							6" Asphalt	0.5	Concrete
							Fill		
							CLAY: Dark brown; dry; 50% clay, 40% silt, 10% sand; high plasticity; low estimated permeability.	2.5	
		GP-3@ 5		5	CL				
							Clayey GRAVEL with sand: Light brown; wet; 50% gravel, 30% sand, 10% clay, 10% silt; low plasticity; high estimated permeability. ▽	6.0	Portland Type I/II
				10	GC				
		GP-3@ 12			CL		**CLAY**: Dark grey; moist; 80% clay, 10% silt, 10% sand; high plasticity; low estimated permeability.	11.0	
								12.0	Bottom of Boring @ 12 fbg

WELL LOG (PID) R:\9-1740~1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/17/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	GP-4
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	21-Apr-06
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	21-Apr-06
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Fisch Environmental	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	L. Gearhart	**DEPTH TO WATER (First Encountered)**	7.0 fbg (21-Apr-06) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Hand augered to 8 feet below grade.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							6" Asphalt	0.5	Concrete
							Fill		
							CLAY: Dark brown; dry; 50% clay, 40% silt, 10% sand; medium plasticity; low estimated permeability.	2.5	
		GP-4@ 5		5	CL				
					GC		**Clayey GRAVEL with sand**: Brown; wet; 50% gravel, 30% sand, 10% clay, 10% silt; low plasticity; high estimated permeability. ▽	6.0	Portland Type I/II
				10	CL		**CLAY**: Grey; dry; 80% clay, 10% silt, 10% sand; high plasticity; low estimated permeability.	8.0	
		GP-4@ 12						12.0	Bottom of Boring @ 12 fbg

WELL LOG (PID) R:\9-1740~1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/17/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	SB-5
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	21-Oct-05
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	21-Oct-05
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Cascade Drilling, Inc.	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	R. Ratilainen	**DEPTH TO WATER (First Encountered)**	10.0 ft (21-Oct-05) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Cleared with airknife to 8 fbg		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							Fill		
								1.0	Concrete
							CLAY: Red brown; 60% clay, 40% silt; high plasticity; low estimated permeability.		
		SB-5@ 5		5	CL				Portland Type I/II
		SB-5@ 9.5							
				10			▽	10.0	Bottom of Boring @ 10 ft

WELL LOG (PID) R:\9-1740~1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/8/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	SB-6
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	20-Oct-05
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	20-Oct-05
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Cascade Drilling, Inc.	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	R. Ratilainen	**DEPTH TO WATER (First Encountered)**	10.0 ft (20-Oct-05) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Cleared with airknife to 8 fbg		

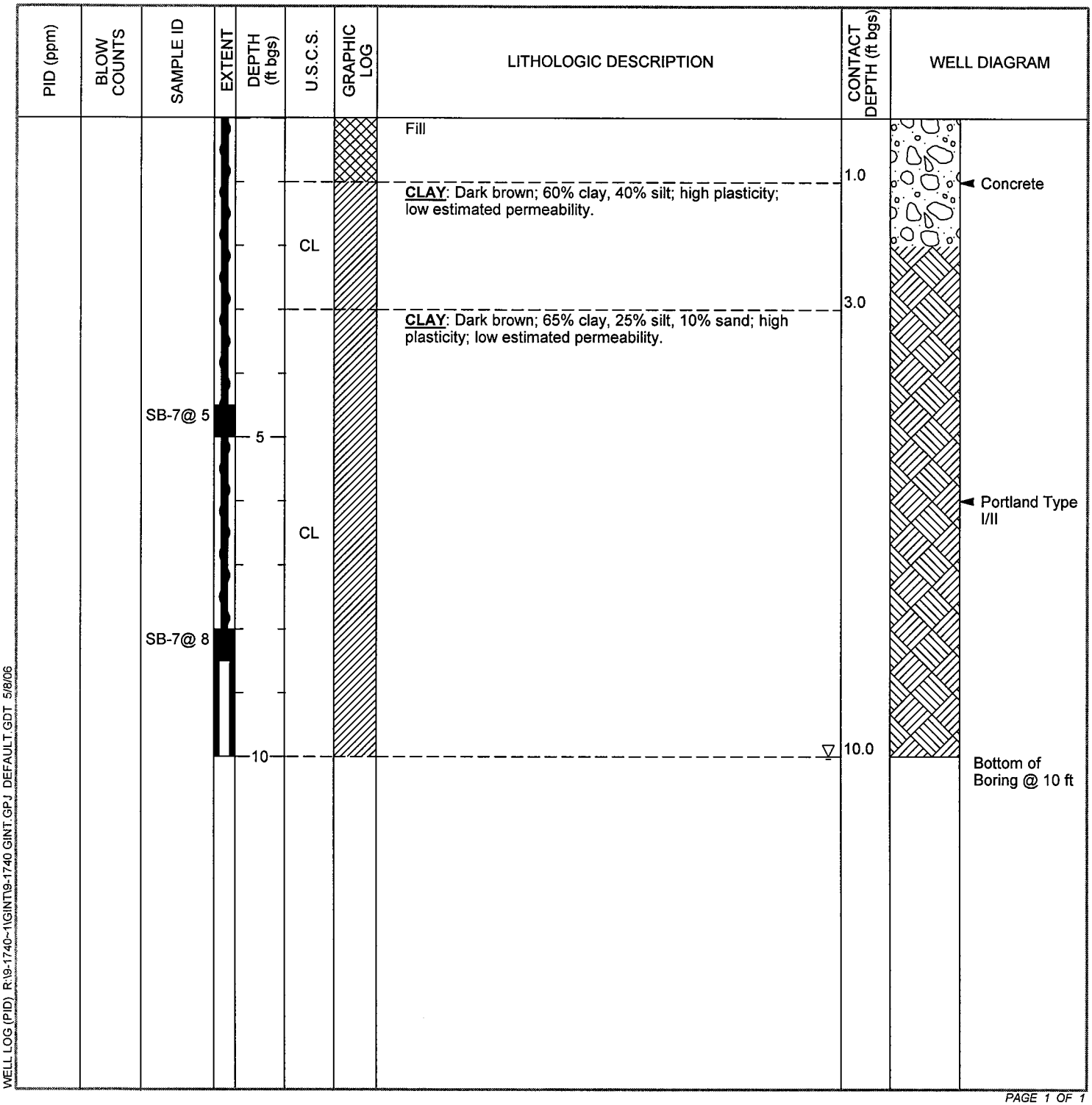
PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							Fill		Concrete
								1.0	
							CLAY: Dark brown; 60% clay, 40% silt; high plasticity; low estimated permeability.		
		SB-5@ 5		5	CL				Portland Type I/II
		SB-6@ 10		10			▽	10.0	Bottom of Boring @ 10 ft

WELL LOG (PID) R:\9-1740~1\GINT\9-1740 GINT.GPJ DEFAULT.GDT 5/8/06

Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678
Telephone: 916.677.3407
Fax: 916.677.3687

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	SB-7
JOB/SITE NAME	Chevron Service Station # 9-1740	**DRILLING STARTED**	20-Oct-05
LOCATION	6550 Moraga Avenue, Oakland, CA	**DRILLING COMPLETED**	20-Oct-05
PROJECT NUMBER	61H-1978	**WELL DEVELOPMENT DATE (YIELD)**	NA
DRILLER	Cascade Drilling, Inc.	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hydraulic push	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	2"	**SCREENED INTERVAL**	NA
LOGGED BY	R. Ratilainen	**DEPTH TO WATER (First Encountered)**	10.0 ft (20-Oct-05) ▽
REVIEWED BY	D. Herzog, PG# 7211	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Cleared with airknife to 8 fbg		



Alameda County Public Works Agency - Water Resources Well Permit

399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 06/24/2005 By jamesy
Permits Issued: W2005-0629

Receipt Number:
Permits Valid from 10/20/2005 to 04/21/2006

Application Id: 1118363749023
Site Location: 6550 Moraga Ave
Project Start Date: 10/20/2005

City of Project Site: Oakland

Completion Date: 04/21/2006

Applicant: Cambria Environmental - Reijo Ratilainen
4111 Citrus Ave, Ste 12, Rocklin, CA 95677
Phone: 916-630-1855

Property Owner: Chevron Texaco
P.O. Box 6012, San Ramon, CA 94583
Phone: --

Client: ** same as Property Owner **

Contact: Sara Giorgi
Phone: 916-919-0211
Cell: --

Total Due: $200.00
Total Amount Paid: $200.00
Payer Name : Paid By: CHECK **PAID IN FULL**

Works Requesting Permits:

Borehole(s) for Geo Probes-Sampling 24 to 72 hours only - 7 Boreholes
Driller: Gregg Drilling - Lic #: 485165 - Method: other **Work Total: $200.00**

Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2005-0629	06/10/2005	10/17/2005	7	2.00 in.	10.00 ft

Specific Work Permit Conditions

1. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.

2. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

3. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site.

4. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of $500.00.

5. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost and liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

6. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not

cancel a drilling permit application after the completion date of the permit issued has passed.

7. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained.

8. Applicant shall contact James Yoo for an inspection time at 510-670-6633 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 6550 MORAGA AV Parcel# 048F-7353-007-00 Appl# X0600363

Descr soil borings on Moraga Av South of Mtn Blvd Permit Issued 04/13/06

Work Type EXCAVATION-PRIVATE P

USA # Util Co. Job #: Acctg#:
Util Fund #:

Applcnt Phone# Lic#/-License Classes--

Owner CHEVRON USA INC
Contractor CAMBRIA ENVIRONMENTAL TECHNOLO X (510)420-0700 740582 A B
Arch/Engr
Agent
Applic Addr 5900 HOLLIS STREET, EMERYVILLE, CA 94608

$411.96 TOTAL FEES PAID AT ISSUANCE

$59.00 Applic	$300.00 Permit
$.00 Process	$34.11 Rec Mgmt
$.00 Gen Plan	$.00 Invstg
$.00 Other	$18.85 Tech Enh

JOB SITE

ADDRESS:

DIST:

CITY OF OAKLAND

Office of Planning and Building

EXCAVATION PERMIT

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

CIVIL ENGINEERING

South * Karl Sibley

Permit valid for 90 days from date of issuance.

PERMIT NUMBER	SITE ADDRESS/LOCATION
X 0 6 0 0 3 6 3	* 6550 Moraga Ave

APPROX. START DATE	APPROX. END DATE	24-HOUR EMERGENCY PHONE NUMBER (Permit not valid without 24-Hour number)
04/21/06	04/21/06	916-919-0627

CONTRACTOR'S LICENSE # AND CLASS	CITY BUSINESS TAX #
740582	

ATTENTION:

1- State law requires that the contractor/owner call Underground Service Alert (USA) two working days before excavating. This permit is not valid unless applicant has secured an inquiry identification number issued by USA. The USA telephone number is 1-800-642-2444. Underground Service Alert (USA) # _____

2- 48 hours prior to starting work, you MUST CALL (510) 238-3651 to schedule an inspection.

3- 48 hours prior to re-paving, a compaction certificate is required (waived for approved slurry backfill).

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as an owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

☐ I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two structures more than once during any three-year period. (Sec. 7044 Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project, (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).

☐ I am exempt under Sec. _____, B&PC for this reason _____

WORKER'S COMPENSATION

☐ I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).

Policy # _____ Company Name _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California (not required for work valued at one hundred dollars ($100) or less).

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked. This permit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims, or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This permit is void 90 days from the date of issuance unless an extension is granted by the Director of the Office of Planning and Building.

I hereby affirm that I am licensed under provisions of Chapter 9 of Division 3 of the Business and Professions Code and my license is in full force and effect (if contractor), that I have read this permit and agree to its requirements, and that the above information is true and correct under penalty of law.

X C Brown 04/13/06

Signature of Permittee ☐ Agent for ☐ Contractor ☐ Owner Date

DATE STREET LAST RESURFACED	SPECIAL PAVING DETAIL REQUIRED? ☐ YES ☐ NO	HOLIDAY RESTRICTION? (NOV 1 - JAN 1) ☐ YES ☐ NO	LIMITED OPERATION AREA? (7AM-9AM & 4PM-6PM) ☐ YES ☐ NO

ISSUED BY	DATE ISSUED

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 6550 MORAGA AV Parcel# 048F-7353-007-00 Appl# OB060293

Block traffic per TCP plus reserve parking meters Permit Issued 04/13/06
soil borings on Moraga Av North of Mtn Blvd

Nbr of days: 1 Linear feet: 400
Effective: 04/21/06 Expiration: 04/21/06

SHORT TERM NON-METERED

	Applcnt	Phone#	Lic#	--License Classes--
Owner	CHEVRON USA INC			
Contractor	CAMBRIA ENVIRONMENTAL TECHNOLO	X	(510)420-0700 740582	A B
Arch/Engr				
Agent	CHARLOTTE EVANS		(510)420-0700	
Applic Addr	5900 HOLLIS STREET, EMERYVILLE, CA 94608			

$333.93 TOTAL FEES PAID AT ISSUANCE

$89.00	Applic	$232.00	Permit
$.00	Process	$27.65	Rec Mgmt
$.00	Gen Plan	$.00	Invstg
$.00	Other	$15.28	Tech Enh

ADDRESS:

JOB SITE

CITY OF OAKLAND

DIST:

TCP needs to be approved by Transportation Services every 30 days or whenever deviated from the previously approved plan.

Applicant: CEvans 04/13/06

Issued by: _____ a

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 6550 MORAGA AV Parcel# 048F-7353-007-00 Appl# X0501089

Descr soil boring on Mountain Bl Permit Issued 10/03/0

Work Type EXCAVATION-PRIVATE P

USA # Util Co. Job #: Acctg#:
Util Fund #:

	Applicant	Phone#	Lic#	License Classes
Owner	CHEVRON USA INC			
Contractor	BC2 ENVIRONMENTAL CORP	X	(714)449-2990 686255	C57
Arch/Engr				
Agent	CAMBRIA ENVIRONMENTAL/C.EVANS		(510)385-0387	
Applic Addr	1212 EAST ASH AVENUE, FULLERTON, CA 92831			

$411.96 TOTAL FEES PAID AT ISSUANCE

$59.00	Applic	$300.00	Permit
$.00	Process	$34.11	Rec Mgmt
$.00	Gen Plan	$.00	Invstg
$.00	Other	$18.85	Tech Enh

JOB SITE

ADDRESS:

DIST:

CITY OF OAKLAND

CITY OF OAKLAND
Office of ...ning and Building

EXCAVATION PERMIT

TO EXCAVATE IN STREETS OR OTHER SPECIFIED WORK

CIVIL ENGINEERING

Permit valid for 90 days from date of issuance.

PERMIT NUMBER	SITE ADDRESS/LOCATION
X 0 5 0 1 0 8 9	6550 Moraga Ave, Oakland, CA on Mountain
APPROX. START DATE: 10/05/05 / APPROX. END DATE: 10/05/05	24-HOUR EMERGENCY PHONE NUMBER (Permit not valid without 24-Hour number): 916-919-0419
CONTRACTOR'S LICENSE # AND CLASS: 6860255	CITY BUSINESS TAX #

ATTENTION:

1- State law requires that the contractor/owner call Underground Service Alert (USA) two working days before excavating. This permit is not valid unless applicant has secured an inquiry identification number issued by USA. The USA telephone number is 1-800-642-2444. Underground Service Alert (USA) # 3105530, 3105536

2- 48 hours prior to starting work, you MUST CALL (510) 238-3651 to schedule an inspection.

3- 48 hours prior to re-paving, a compaction certificate is required (waived for approved slurry backfill).

OWNER/BUILDER

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than $500):

☐ I, as an owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale).

I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption on this subdivision on more than two structures more than once during any three-year period. (Sec. 7044 Business and Professions Code).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project, (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License law).

☐ I am exempt under Sec. _____, B&PC for this reason _____.

WORKER'S COMPENSATION

☐ I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Worker's Compensation Insurance, or a certified copy thereof (Sec. 3700, Labor Code).

Policy # _____ Company Name _____

☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California (not required for work valued at one hundred dollars ($100) or less).

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Worker's Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked. This permit is issued pursuant to all provisions of Title 12 Chapter 12.12 of the Oakland Municipal Code. It is granted upon the express condition that the permittee shall be responsible for all claims and liabilities arising out of work performed under the permit or arising out of permittee's failure to perform the obligations with respect to street maintenance. The permittee shall, and by acceptance of the permit agrees to defend, indemnify, save and hold harmless the City, its officers and employees, from and against any and all suits, claims, or actions brought by any person for or on account of any bodily injuries, disease or illness or damage to persons and/or property sustained or arising in the construction of the work performed under the permit or in consequence of permittee's failure to perform the obligations with respect to street maintenance. This permit is void 90 days from the date of issuance unless an extension is granted by the Director of the Office of Planning and Building.

I hereby affirm that I am licensed under provisions of Chapter 9 of Division 3 of the Business and Professions Code and my license is in full force and effect (if contractor), that I have read this permit and agree to its requirements, and that the above information is true and correct under penalty of law.

C Graves — 10/03/05

Signature of Permittee ☐ Agent for ☐ Contractor ☐ Owner — Date

TE STREET LAST RESURFACED	SPECIAL PAVING DETAIL REQUIRED? ☐ YES X NO	HOLIDAY RESTRICTION? (NOV 1 - JAN 1) X YES ☐ NO	LIMITED OPERATION AREA? (7AM-9AM & 4PM-6PM) X YES ☐ NO
ISSUED BY		DATE ISSUED	PAID

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 6550 MORAGA AV Parcel# 048F-7353-007-00 Appl# OB050711

soil boring on Moraga S of Mountain Bl Permit Issued 10/03/05
Reserve parking for construction

6550 MORAGA @ MOUNTAIN BL

Nbr of days: 1 Linear feet: 175
Effective: 10/05/05 Expiration: 10/05/05

SHORT TERM NON-METERED

		Applcnt	Phone#	Lic#	--License Classes--
Owner	CHEVRON USA INC				
Contractor	BC2 ENVIRONMENTAL CORP	X	(714)449-2990	686255	C57
Arch/Engr					
Agent	CAMBRIA ENVIRONMENTAL/C EVANS		(510)385-0387		
Applic Addr	1212 EAST ASH AVENUE, FULLERTON, CA 92831				

$184.18 TOTAL FEES PAID AT ISSUANCE

$59.00	Applic	$101.50	Permit
$.00	Process	$15.25	Rec Mgmt
$.00	Gen Plan	$.00	Invstg
$.00	Other	$8.43	Tech Enh

RESS:

JOB SITE

CITY OF OAKLAND

DIST:

Applicant: ______________ 10/03/05

Issued by: ______________

PAID

CITY OF OAKLAND • Community and Economic Development Agency
250 Frank H. Ogawa Plaza, 2nd Floor, Oakland, CA 94612 • Phone (510) 238-3443 • FAX (510) 238-2263

Job Site 6550 MORAGA AV Parcel# 048F-7353-007-00 Appl# OB050739

soil boring on Moraga S of Mountain Bl Permit Issued 10/14/05
Reserve parking for construction 175' of parking [only being
charged for 25' due to original overcharge]

6550 MORAGA @ MOUNTAIN BL

Nbr of days: 2 Linear feet: 25
Effective: 10/20/05 Expiration: 10/21/05

SHORT TERM NON-METERED

Applicant Phone# Lic# --License Classes--

Owner CHEVRON USA INC
Contractor BC2 ENVIRONMENTAL CORP X (714)429-2990 686255 C57
Arch/Engr
Agent CAMBRIA ENVIRONMENTAL/C.EVANS (510)385-0384
Applic Addr 1212 EAST ASH AVENUE, FULLERTON, CA 92831

$100.08 TOTAL FEES PAID AT ISSUANCE

$59.00 Applic	$29.00 Permit
$.00 Process	$8.36 Rec Mgmt
$.00 Gen Plan	$.00 Invstg
$.00 Other	$4.62 Tech Enh

JOB SITE

CITY OF OAKLAND

ADDRESS:

DIST: 1

Applicant: [signature] 10/14/05

Issued by: [signature]

PAID

ATTACHMENT C

Laboratory Analytical Reports

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

916-630-1855

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 964378. Samples arrived at the laboratory on Saturday, October 22, 2005. The PO# for this group is 99011184 and the release number is MTI.

Client Description			Lancaster Labs Number
SB-7-S-5-051020	Grab	Soil	4630955
SB-7-S-8-051020	Grab	Soil	4630956
SB-6-S-5-051020	Grab	Soil	4630957
SB-6-S-10-051020	Grab	Soil	4630958
SB-5-S-5-051021	Grab	Soil	4630959
SB-5-S-9.5-051021	Grab	Soil	4630960
SB-7-W-10-051020	Grab	Water	4630961
SB-6-W-10-051020	Grab	Water	4630962
SB-5-W-10-051021	Grab	Water	4630963

1 COPY TO Cambria Environmental Attn: Jami Shaffer

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Angela M Miller at (717) 656-2300

Respectfully Submitted,

Dana M. Kauffman
Manager

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630955

SB-7-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA705

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.008	0.007	mg/kg	0.99
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	0.99
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	0.99
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	0.99
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	0.99
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	0.99
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	0.99
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	0.99
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	0.99
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	0.99
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	0.99
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	0.99
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	0.99
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	0.99
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	0.99
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	0.99
05450	Methylene Chloride	75-09-2	0.003	0.002	mg/kg	0.99
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	0.99
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	0.99
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	0.99
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	0.99
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	0.99
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	0.99
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4630955

SB-7-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA705

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	0.99
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	0.99
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	0.99
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	0.99
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	0.99
05468	Tetrachloroethene	127-18-4	0.005 *	0.001	mg/kg	0.99
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	0.99
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	0.99
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	0.99
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	0.99
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	0.99
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	0.99
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	0.99
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	0.99
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	0.99
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	0.99
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	0.99
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	0.99
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	0.99
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	0.99
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	0.99
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	0.99
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	0.99
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	0.99
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	0.99
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	0.99
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	0.99
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	0.99
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	0.99
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	0.99
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	0.99
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	0.99
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630955

SB-7-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA705

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 16:48	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 10:06	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 03:01	Anastasia Papadoplos	0.99
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 03:01	Anastasia Papadoplos	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:31	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 10:45	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630956

SB-7-S-8-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA708

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.013	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	0.004	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	0.002	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630956

SB-7-S-8-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA708

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	0.003	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630956

SB-7-S-8-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 13:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA708

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 17:25	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 10:28	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 03:25	Anastasia Papadoplos	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 03:25	Anastasia Papadoplos	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:33	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 10:51	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630957

SB-6-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA605

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.018	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	0.003	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630957

SB-6-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA605

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

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Analysis Report

Lancaster Laboratories Sample No. SW 4630957

SB-6-S-5-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:20 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA605

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 18:01	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 10:49	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 03:48	Anastasia Papadoplos	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 03:48	Anastasia Papadoplos	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:35	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 10:57	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630958

SB-6-S-10-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:40 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA610

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.008	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	0.003	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630958

SB-6-S-10-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:40 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA610

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630958

SB-6-S-10-051020 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 14:40 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA610

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 18:38	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 11:32	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 04:11	Anastasia Papadoplos	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 04:11	Anastasia Papadoplos	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:36	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 11:03	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

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Analysis Report

Lancaster Laboratories Sample No. SW 4630959

SB-5-S-5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA505

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.014 J	0.007	mg/kg	0.99
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	0.99
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	0.99
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	0.99
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	0.99
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	0.99
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	0.99
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	0.99
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	0.99
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	0.99
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	0.99
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	0.99
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	0.99
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	0.99
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	0.99
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	0.99
05450	Methylene Chloride	75-09-2	0.003 J	0.002	mg/kg	0.99
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	0.99
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	0.99
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	0.99
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	0.99
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	0.99
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	0.99
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4630959

SB-5-S-5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA505

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	0.99
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	0.99
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	0.99
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	0.99
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	0.99
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	0.99
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	0.99
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	0.99
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	0.99
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	0.99
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	0.99
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	0.99
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	0.99
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	0.99
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	0.99
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	0.99
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	0.99
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	0.99
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	0.99
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	0.99
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	0.99
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	0.99
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	0.99
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	0.99
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	0.99
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	0.99
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	0.99
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	0.99
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	0.99
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	0.99
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	0.99
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	0.99
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630959

SB-5-S-5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:04
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA505

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 20:28	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 11:54	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 04:34	Anastasia Papadoplos	0.99
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 04:34	Anastasia Papadoplos	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:39	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 11:09	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4630960

SB-5-S-9.5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA595

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	0.008 B	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	0.003 B	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630960

SB-5-S-9.5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA595

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4630960

SB-5-S-9.5-051021 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MA595

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	10/28/2005 21:05	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CALUFT-DRO/8015B, Modified	1	10/25/2005 12:15	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	10/26/2005 04:58	Anastasia Papadoplos	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	10/26/2005 04:58	Anastasia Papadoplos	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	10/25/2005 18:40	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	10/24/2005 11:17	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	TPH by CA LUFT	1	10/24/2005 14:20	Jason A Heisey	1

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Analysis Report

Lancaster Laboratories Sample No. WW 4630961

SB-7-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 14:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	530.	27.	ug/l	1
	The observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel and there are also individual peaks eluting in the DRO range.					
05382	EPA SW846/8260 (water)					
05384	Dichlorodifluoromethane	75-71-8	N.D.	2.	ug/l	1
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	ug/l	1
05393	1,1-Dichloroethane	75-34-3	N.D.	1.	ug/l	1
05394	2,2-Dichloropropane	594-20-7	N.D.	1.	ug/l	1
05395	**cis-1,2-Dichloroethene**	**156-59-2**	**16.**	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05397	Bromochloromethane	74-97-5	N.D.	1.	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05400	1,1-Dichloropropene	563-58-6	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05403	**Trichloroethene**	**79-01-6**	**13.**	1.	ug/l	1
05404	1,2-Dichloropropane	78-87-5	N.D.	1.	ug/l	1
05405	Dibromomethane	74-95-3	N.D.	1.	ug/l	1
05406	Bromodichloromethane	75-27-4	N.D.	1.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	**Tetrachloroethene**	**127-18-4**	**1.**	0.8	ug/l	1
05410	1,3-Dichloropropane	142-28-9	N.D.	1.	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05414	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	1.	ug/l	1

Lancaster Laboratories Sample No. WW 4630961

SB-7-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 14:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	N.D.	0.5	ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5	ug/l	1
05418	Styrene	100-42-5	N.D.	1.	ug/l	1
05419	Bromoform	75-25-2	N.D.	1.	ug/l	1
05420	Isopropylbenzene	98-82-8	N.D.	1.	ug/l	1
05421	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	1.	ug/l	1
05422	Bromobenzene	108-86-1	N.D.	1.	ug/l	1
05423	1,2,3-Trichloropropane	96-18-4	N.D.	1.	ug/l	1
05424	n-Propylbenzene	103-65-1	N.D.	1.	ug/l	1
05425	2-Chlorotoluene	95-49-8	N.D.	1.	ug/l	1
05426	1,3,5-Trimethylbenzene	108-67-8	N.D.	1.	ug/l	1
05427	4-Chlorotoluene	106-43-4	N.D.	1.	ug/l	1
05428	tert-Butylbenzene	98-06-6	N.D.	1.	ug/l	1
05429	1,2,4-Trimethylbenzene	95-63-6	N.D.	1.	ug/l	1
05430	sec-Butylbenzene	135-98-8	N.D.	1.	ug/l	1
05431	p-Isopropyltoluene	99-87-6	N.D.	1.	ug/l	1
05432	1,3-Dichlorobenzene	541-73-1	N.D.	1.	ug/l	1
05433	1,4-Dichlorobenzene	106-46-7	N.D.	1.	ug/l	1
05434	n-Butylbenzene	104-51-8	N.D.	1.	ug/l	1
05435	1,2-Dichlorobenzene	95-50-1	N.D.	1.	ug/l	1
05436	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	2.	ug/l	1
05437	1,2,4-Trichlorobenzene	120-82-1	N.D.	1.	ug/l	1
05438	Hexachlorobutadiene	87-68-3	N.D.	2.	ug/l	1
05439	Naphthalene	91-20-3	N.D.	1.	ug/l	1
05440	1,2,3-Trichlorobenzene	87-61-6	N.D.	1.	ug/l	1
08202	EPA SW 846/8260 - Water					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	**Methyl Tertiary Butyl Ether**	**1634-04-4**	**4.**	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	**t-Amyl methyl ether**	**994-05-8**	**0.5**	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
06302	Acetone	67-64-1	N.D.	6.	ug/l	1
06303	Carbon Disulfide	75-15-0	N.D.	1.	ug/l	1
06305	2-Butanone	78-93-3	N.D.	3.	ug/l	1
06306	trans-1,3-Dichloropropene	10061-02-6	N.D.	1.	ug/l	1
06307	cis-1,3-Dichloropropene	10061-01-5	N.D.	1.	ug/l	1
06308	4-Methyl-2-pentanone	108-10-1	N.D.	3.	ug/l	1
06309	2-Hexanone	591-78-6	N.D.	3.	ug/l	1

Lancaster Laboratories Sample No. WW 4630961

SB-7-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-7
Collected:10/20/2005 14:30 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW07

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
07583	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	2.	ug/l	1
	2-Chloroethyl vinyl ether is an acid labile compound and may not be recovered in an acid preserved sample.					
08203	Freon 113	76-13-1	N.D.	2.	ug/l	1

State of California Lab Certification No. 2116
Trip blank vials were not received by the laboratory for this sample group.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	10/25/2005 09:04	Martha L Seidel	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	10/27/2005 07:32	Tracy A Cole	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/24/2005 11:36	Nicholas R Rossi	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/24/2005 11:36	Nicholas R Rossi	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/25/2005 09:04	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/24/2005 11:36	Nicholas R Rossi	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	10/25/2005 02:30	Sherry L Morrow	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4630962

SB-6-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 15:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	430.	27.	ug/l	1
	The observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel and there are individual peaks eluting in the DRO range.					
05382	EPA SW846/8260 (water)					
05384	Dichlorodifluoromethane	75-71-8	N.D.	2.	ug/l	1
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	ug/l	1
05393	1,1-Dichloroethane	75-34-3	N.D.	1.	ug/l	1
05394	2,2-Dichloropropane	594-20-7	N.D.	1.	ug/l	1
05395	cis-1,2-Dichloroethene	156-59-2	N.D.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05397	Bromochloromethane	74-97-5	N.D.	1.	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05400	1,1-Dichloropropene	563-58-6	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05403	Trichloroethene	79-01-6	N.D.	1.	ug/l	1
05404	1,2-Dichloropropane	78-87-5	N.D.	1.	ug/l	1
05405	Dibromomethane	74-95-3	N.D.	1.	ug/l	1
05406	Bromodichloromethane	75-27-4	N.D.	1.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05410	1,3-Dichloropropane	142-28-9	N.D.	1.	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05414	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	1.	ug/l	1

Lancaster Laboratories Sample No. WW 4630962

SB-6-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 15:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
05416	m+p-Xylene	1330-20-7	N.D.	0.5	ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5	ug/l	1
05418	Styrene	100-42-5	N.D.	1.	ug/l	1
05419	Bromoform	75-25-2	N.D.	1.	ug/l	1
05420	Isopropylbenzene	98-82-8	N.D.	1.	ug/l	1
05421	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	1.	ug/l	1
05422	Bromobenzene	108-86-1	N.D.	1.	ug/l	1
05423	1,2,3-Trichloropropane	96-18-4	N.D.	1.	ug/l	1
05424	n-Propylbenzene	103-65-1	N.D.	1.	ug/l	1
05425	2-Chlorotoluene	95-49-8	N.D.	1.	ug/l	1
05426	1,3,5-Trimethylbenzene	108-67-8	N.D.	1.	ug/l	1
05427	4-Chlorotoluene	106-43-4	N.D.	1.	ug/l	1
05428	tert-Butylbenzene	98-06-6	N.D.	1.	ug/l	1
05429	1,2,4-Trimethylbenzene	95-63-6	N.D.	1.	ug/l	1
05430	sec-Butylbenzene	135-98-8	N.D.	1.	ug/l	1
05431	p-Isopropyltoluene	99-87-6	N.D.	1.	ug/l	1
05432	1,3-Dichlorobenzene	541-73-1	N.D.	1.	ug/l	1
05433	1,4-Dichlorobenzene	106-46-7	N.D.	1.	ug/l	1
05434	n-Butylbenzene	104-51-8	N.D.	1.	ug/l	1
05435	1,2-Dichlorobenzene	95-50-1	N.D.	1.	ug/l	1
05436	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	2.	ug/l	1
05437	1,2,4-Trichlorobenzene	120-82-1	N.D.	1.	ug/l	1
05438	Hexachlorobutadiene	87-68-3	N.D.	2.	ug/l	1
05439	Naphthalene	91-20-3	N.D.	1.	ug/l	1
05440	1,2,3-Trichlorobenzene	87-61-6	N.D.	1.	ug/l	1
08202	EPA SW 846/8260 - Water					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
06302	Acetone	67-64-1	N.D.	6.	ug/l	1
06303	Carbon Disulfide	75-15-0	N.D.	1.	ug/l	1
06305	2-Butanone	78-93-3	N.D.	3.	ug/l	1
06306	trans-1,3-Dichloropropene	10061-02-6	N.D.	1.	ug/l	1
06307	cis-1,3-Dichloropropene	10061-01-5	N.D.	1.	ug/l	1
06308	4-Methyl-2-pentanone	108-10-1	N.D.	3.	ug/l	1
06309	2-Hexanone	591-78-6	N.D.	3.	ug/l	1

Lancaster Laboratories Sample No. WW 4630962

SB-6-W-10-051020 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-6
Collected:10/20/2005 15:00 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW06

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
07583	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	2.	ug/l	1
	2-Chloroethyl vinyl ether is an acid labile compound and may not be recovered in an acid preserved sample.					
08203	Freon 113	76-13-1	N.D.	2.	ug/l	1

State of California Lab Certification No. 2116
Trip blank vials were not received by the laboratory for this sample group.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	10/25/2005 09:33	Martha L Seidel	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	10/27/2005 06:49	Tracy A Cole	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/24/2005 12:01	Nicholas R Rossi	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/24/2005 12:01	Nicholas R Rossi	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/25/2005 09:33	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/24/2005 12:01	Nicholas R Rossi	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	10/25/2005 02:30	Sherry L Morrow	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4630963

SB-5-W-10-051021 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:45 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	N.D.	50.	ug/l	1
	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.					
05553	TPH - DRO CA LUFT (Waters)	n.a.	N.D.	150.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
05382	EPA SW846/8260 (water)					
05384	Dichlorodifluoromethane	75-71-8	N.D.	2.	ug/l	1
05385	Chloromethane	74-87-3	N.D.	1.	ug/l	1
05386	Vinyl Chloride	75-01-4	N.D.	1.	ug/l	1
05387	Bromomethane	74-83-9	N.D.	1.	ug/l	1
05388	Chloroethane	75-00-3	N.D.	1.	ug/l	1
05389	Trichlorofluoromethane	75-69-4	N.D.	2.	ug/l	1
05390	1,1-Dichloroethene	75-35-4	N.D.	0.8	ug/l	1
05391	Methylene Chloride	75-09-2	N.D.	2.	ug/l	1
05392	trans-1,2-Dichloroethene	156-60-5	N.D.	0.8	ug/l	1
05393	1,1-Dichloroethane	75-34-3	N.D.	1.	ug/l	1
05394	2,2-Dichloropropane	594-20-7	N.D.	1.	ug/l	1
05395	cis-1,2-Dichloroethene	156-59-2	3.	0.8	ug/l	1
05396	Chloroform	67-66-3	N.D.	0.8	ug/l	1
05397	Bromochloromethane	74-97-5	N.D.	1.	ug/l	1
05398	1,1,1-Trichloroethane	71-55-6	N.D.	0.8	ug/l	1
05399	Carbon Tetrachloride	56-23-5	N.D.	1.	ug/l	1
05400	1,1-Dichloropropene	563-58-6	N.D.	1.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05402	1,2-Dichloroethane	107-06-2	N.D.	0.5	ug/l	1
05403	Trichloroethene	79-01-6	N.D.	1.	ug/l	1
05404	1,2-Dichloropropane	78-87-5	N.D.	1.	ug/l	1
05405	Dibromomethane	74-95-3	N.D.	1.	ug/l	1
05406	Bromodichloromethane	75-27-4	N.D.	1.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05408	1,1,2-Trichloroethane	79-00-5	N.D.	0.8	ug/l	1
05409	Tetrachloroethene	127-18-4	N.D.	0.8	ug/l	1
05410	1,3-Dichloropropane	142-28-9	N.D.	1.	ug/l	1
05411	Dibromochloromethane	124-48-1	N.D.	1.	ug/l	1
05412	1,2-Dibromoethane	106-93-4	N.D.	0.5	ug/l	1
05413	Chlorobenzene	108-90-7	N.D.	0.8	ug/l	1
05414	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	1.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1

Lancaster Laboratories Sample No. WW 4630963

SB-5-W-10-051021 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:45 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05416	m+p-Xylene	1330-20-7	N.D.	0.5	ug/l	1
05417	o-Xylene	95-47-6	N.D.	0.5	ug/l	1
05418	Styrene	100-42-5	N.D.	1.	ug/l	1
05419	Bromoform	75-25-2	N.D.	1.	ug/l	1
05420	Isopropylbenzene	98-82-8	N.D.	1.	ug/l	1
05421	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	1.	ug/l	1
05422	Bromobenzene	108-86-1	N.D.	1.	ug/l	1
05423	1,2,3-Trichloropropane	96-18-4	N.D.	1.	ug/l	1
05424	n-Propylbenzene	103-65-1	N.D.	1.	ug/l	1
05425	2-Chlorotoluene	95-49-8	N.D.	1.	ug/l	1
05426	1,3,5-Trimethylbenzene	108-67-8	N.D.	1.	ug/l	1
05427	4-Chlorotoluene	106-43-4	N.D.	1.	ug/l	1
05428	tert-Butylbenzene	98-06-6	N.D.	1.	ug/l	1
05429	1,2,4-Trimethylbenzene	95-63-6	N.D.	1.	ug/l	1
05430	sec-Butylbenzene	135-98-8	N.D.	1.	ug/l	1
05431	p-Isopropyltoluene	99-87-6	N.D.	1.	ug/l	1
05432	1,3-Dichlorobenzene	541-73-1	N.D.	1.	ug/l	1
05433	1,4-Dichlorobenzene	106-46-7	N.D.	1.	ug/l	1
05434	n-Butylbenzene	104-51-8	N.D.	1.	ug/l	1
05435	1,2-Dichlorobenzene	95-50-1	N.D.	1.	ug/l	1
05436	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	2.	ug/l	1
05437	1,2,4-Trichlorobenzene	120-82-1	N.D.	1.	ug/l	1
05438	Hexachlorobutadiene	87-68-3	N.D.	2.	ug/l	1
05439	Naphthalene	91-20-3	N.D.	1.	ug/l	1
05440	1,2,3-Trichlorobenzene	87-61-6	N.D.	1.	ug/l	1
08202	EPA SW 846/8260 - Water					
01587	Ethanol	64-17-5	N.D.	50.	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	ug/l	1
06302	Acetone	67-64-1	N.D.	6.	ug/l	1
06303	Carbon Disulfide	75-15-0	N.D.	1.	ug/l	1
06305	2-Butanone	78-93-3	N.D.	3.	ug/l	1
06306	trans-1,3-Dichloropropene	10061-02-6	N.D.	1.	ug/l	1
06307	cis-1,3-Dichloropropene	10061-01-5	N.D.	1.	ug/l	1
06308	4-Methyl-2-pentanone	108-10-1	N.D.	3.	ug/l	1
06309	2-Hexanone	591-78-6	N.D.	3.	ug/l	1
07583	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	2.	ug/l	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4630963

SB-5-W-10-051021 Grab Water
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-5
Collected:10/21/2005 08:45 by RR

Account Number: 10880

Submitted: 10/22/2005 09:45
Reported: 11/01/2005 at 17:05
Discard: 12/02/2005

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

MAW05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
	2-Chloroethyl vinyl ether is an acid labile compound and may not be recovered in an acid preserved sample.					
08203	Freon 113	76-13-1	N.D.	2.	ug/l	1

State of California Lab Certification No. 2116
Trip blank vials were not received by the laboratory for this sample group.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO - Waters	N. CA LUFT Gasoline Method	1	10/25/2005 10:02	Martha L Seidel	1
05553	TPH - DRO CA LUFT (Waters)	CALUFT-DRO/8015B, Modified	1	10/27/2005 03:15	Tracy A Cole	1
05382	EPA SW846/8260 (water)	SW-846 8260B	1	10/24/2005 12:25	Nicholas R Rossi	1
08202	EPA SW 846/8260 - Water	SW-846 8260B	1	10/24/2005 12:25	Nicholas R Rossi	1
01146	GC VOA Water Prep	SW-846 5030B	1	10/25/2005 10:02	Martha L Seidel	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	10/24/2005 12:25	Nicholas R Rossi	n.a.
02135	Extraction - DRO Water Special	TPH by CA LUFT	1	10/25/2005 02:30	Sherry L Morrow	1

Lancaster Laboratories

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Analysis Report

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria
Reported: 11/01/05 at 05:05 PM

Group Number: 964378

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 052970004A	Sample number(s): 4630955-4630960							
TPH - DRO CA LUFT (Soils)	N.D.	10.	mg/kg	83	73	60-120	12	20
Batch number: 052970012A	Sample number(s): 4630961-4630963							
TPH - DRO CA LUFT (Waters)	N.D.	29.	ug/l	86	84	49-120	3	20
Batch number: 05297A16B	Sample number(s): 4630961-4630963							
TPH-GRO - Waters	N.D.	50.	ug/l	111	114	70-130	3	30
Batch number: 05300A33A	Sample number(s): 4630955-4630960							
TPH-GRO - Soils	N.D.	1.0	mg/kg	83		67-119		
Batch number: B052981AC	Sample number(s): 4630955-4630960							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	107		75-125		
di-Isopropyl ether	N.D.	1.	ug/kg	98		70-129		
Ethyl t-butyl ether	N.D.	1.	ug/kg	101		62-131		
t-Amyl methyl ether	N.D.	1.	ug/kg	101		63-129		
t-Butyl alcohol	N.D.	20.	ug/kg	91		59-142		
Dichlorodifluoromethane	N.D.	2.	ug/kg	81		42-165		
Chloromethane	N.D.	2.	ug/kg	90		62-132		
Vinyl Chloride	N.D.	1.	ug/kg	87		66-124		
Bromomethane	N.D.	2.	ug/kg	88		59-127		
Chloroethane	N.D.	2.	ug/kg	86		63-120		
Trichlorofluoromethane	N.D.	2.	ug/kg	92		65-138		
1,1-Dichloroethene	N.D.	1.	ug/kg	91		69-133		
Methylene Chloride	N.D.	2.	ug/kg	94		75-120		
trans-1,2-Dichloroethene	N.D.	1.	ug/kg	95		77-124		
1,1-Dichloroethane	N.D.	1.	ug/kg	102		79-124		
2,2-Dichloropropane	N.D.	1.	ug/kg	101		72-123		
cis-1,2-Dichloroethene	N.D.	1.	ug/kg	100		76-120		
Chloroform	N.D.	1.	ug/kg	106		81-117		
Bromochloromethane	N.D.	1.	ug/kg	100		50-127		
1,1,1-Trichloroethane	N.D.	1.	ug/kg	101		74-127		
Carbon Tetrachloride	N.D.	1.	ug/kg	98		69-130		
1,1-Dichloropropene	N.D.	1.	ug/kg	100		75-121		
Benzene	N.D.	0.5	ug/kg	101		77-119		
1,2-Dichloroethane	N.D.	1.	ug/kg	110		76-126		
Trichloroethene	N.D.	1.	ug/kg	102		81-114		
1,2-Dichloropropane	N.D.	1.	ug/kg	101		78-119		
Dibromomethane	N.D.	1.	ug/kg	102		75-123		
Bromodichloromethane	N.D.	1.	ug/kg	108		77-116		
Toluene	N.D.	1.	ug/kg	100		81-116		
1,1,2-Trichloroethane	N.D.	1.	ug/kg	99		74-117		
Tetrachloroethene	N.D.	1.	ug/kg	95		73-127		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
1,3-Dichloropropane	N.D.	1.	ug/kg	101		74-119		
Dibromochloromethane	N.D.	1.	ug/kg	98		73-116		
1,2-Dibromoethane	N.D.	1.	ug/kg	98		77-114		
Chlorobenzene	N.D.	1.	ug/kg	98		81-112		
1,1,1,2-Tetrachloroethane	N.D.	1.	ug/kg	100		78-115		
Ethylbenzene	N.D.	1.	ug/kg	101		82-115		
m+p-Xylene	N.D.	1.	ug/kg	99		82-117		
o-Xylene	N.D.	1.	ug/kg	99		82-117		
Styrene	N.D.	1.	ug/kg	98		79-116		
Bromoform	N.D.	1.	ug/kg	96		71-111		
Isopropylbenzene	N.D.	1.	ug/kg	98		79-117		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/kg	96		64-121		
Bromobenzene	N.D.	1.	ug/kg	97		77-113		
1,2,3-Trichloropropane	N.D.	1.	ug/kg	103		67-126		
n-Propylbenzene	N.D.	1.	ug/kg	100		76-122		
2-Chlorotoluene	N.D.	1.	ug/kg	98		73-114		
1,3,5-Trimethylbenzene	N.D.	1.	ug/kg	100		74-112		
4-Chlorotoluene	N.D.	1.	ug/kg	97		75-110		
tert-Butylbenzene	N.D.	1.	ug/kg	95		72-113		
1,2,4-Trimethylbenzene	N.D.	1.	ug/kg	102		74-117		
sec-Butylbenzene	N.D.	1.	ug/kg	99		72-112		
p-Isopropyltoluene	N.D.	1.	ug/kg	100		72-113		
1,3-Dichlorobenzene	N.D.	1.	ug/kg	98		76-112		
1,4-Dichlorobenzene	N.D.	1.	ug/kg	96		78-108		
n-Butylbenzene	N.D.	1.	ug/kg	101		68-116		
1,2-Dichlorobenzene	N.D.	1.	ug/kg	97		81-109		
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/kg	95		49-127		
1,2,4-Trichlorobenzene	N.D.	1.	ug/kg	97		69-111		
Hexachlorobutadiene	N.D.	2.	ug/kg	99		57-122		
Naphthalene	N.D.	1.	ug/kg	94		52-121		
1,2,3-Trichlorobenzene	N.D.	1.	ug/kg	98		69-111		
Acetone	N.D.	7.	ug/kg	100		1-223		
Carbon Disulfide	N.D.	1.	ug/kg	88		70-129		
2-Butanone	N.D.	4.	ug/kg	100		28-175		
trans-1,3-Dichloropropene	N.D.	1.	ug/kg	106		72-119		
cis-1,3-Dichloropropene	N.D.	1.	ug/kg	100		72-117		
4-Methyl-2-pentanone	N.D.	3.	ug/kg	95		51-141		
2-Hexanone	N.D.	3.	ug/kg	91		24-167		
2-Chloroethyl Vinyl Ether	N.D.	2.	ug/kg	84		9-208		
Freon 113	N.D.	2.	ug/kg	77		58-129		
Batch number: W052942AC	Sample number(s): 4630961-4630963							
Ethanol	N.D.	50.	ug/l	99		30-155		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	99		77-127		
di-Isopropyl ether	N.D.	0.5	ug/l	97		67-130		
Ethyl t-butyl ether	N.D.	0.5	ug/l	97		74-120		
t-Amyl methyl ether	N.D.	0.5	ug/l	98		79-113		
t-Butyl alcohol	N.D.	5.	ug/l	101		60-133		
Dichlorodifluoromethane	N.D.	2.	ug/l	90		54-166		
Chloromethane	N.D.	1.	ug/l	87		66-139		
Vinyl Chloride	N.D.	1.	ug/l	89		71-126		
Bromomethane	N.D.	1.	ug/l	96		62-131		
Chloroethane	N.D.	1.	ug/l	93		67-127		
Trichlorofluoromethane	N.D.	2.	ug/l	100		70-148		
1,1-Dichloroethene	N.D.	0.8	ug/l	105		79-130		

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(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria
Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Methylene Chloride	N.D.	2.	ug/l	100		85-120		
trans-1,2-Dichloroethene	N.D.	0.8	ug/l	100		83-117		
1,1-Dichloroethane	N.D.	1.	ug/l	104		83-127		
2,2-Dichloropropane	N.D.	1.	ug/l	104		74-130		
cis-1,2-Dichloroethene	N.D.	0.8	ug/l	103		84-117		
Chloroform	N.D.	0.8	ug/l	104		86-124		
Bromochloromethane	N.D.	1.	ug/l	105		56-131		
1,1,1-Trichloroethane	N.D.	0.8	ug/l	105		83-127		
Carbon Tetrachloride	N.D.	1.	ug/l	104		77-130		
1,1-Dichloropropene	N.D.	1.	ug/l	100		84-116		
Benzene	N.D.	0.5	ug/l	102		85-117		
1,2-Dichloroethane	N.D.	0.5	ug/l	104		77-132		
Trichloroethene	N.D.	1.	ug/l	103		87-117		
1,2-Dichloropropane	N.D.	1.	ug/l	99		80-117		
Dibromomethane	N.D.	1.	ug/l	103		87-117		
Bromodichloromethane	N.D.	1.	ug/l	105		83-121		
Toluene	N.D.	0.5	ug/l	102		85-115		
1,1,2-Trichloroethane	N.D.	0.8	ug/l	100		86-113		
Tetrachloroethene	N.D.	0.8	ug/l	99		74-125		
1,3-Dichloropropane	N.D.	1.	ug/l	102		84-119		
Dibromochloromethane	N.D.	1.	ug/l	104		78-119		
1,2-Dibromoethane	N.D.	0.5	ug/l	101		81-114		
Chlorobenzene	N.D.	0.8	ug/l	101		85-115		
1,1,1,2-Tetrachloroethane	N.D.	1.	ug/l	101		83-114		
Ethylbenzene	N.D.	0.5	ug/l	101		82-119		
m+p-Xylene	N.D.	0.5	ug/l	99		83-113		
o-Xylene	N.D.	0.5	ug/l	102		83-113		
Styrene	N.D.	1.	ug/l	99		82-111		
Bromoform	N.D.	1.	ug/l	94		69-118		
Isopropylbenzene	N.D.	1.	ug/l	100		80-120		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/l	95		72-119		
Bromobenzene	N.D.	1.	ug/l	98		82-110		
1,2,3-Trichloropropane	N.D.	1.	ug/l	97		78-117		
n-Propylbenzene	N.D.	1.	ug/l	99		78-119		
2-Chlorotoluene	N.D.	1.	ug/l	101		78-115		
1,3,5-Trimethylbenzene	N.D.	1.	ug/l	99		78-116		
4-Chlorotoluene	N.D.	1.	ug/l	99		80-112		
tert-Butylbenzene	N.D.	1.	ug/l	100		74-114		
1,2,4-Trimethylbenzene	N.D.	1.	ug/l	97		78-117		
sec-Butylbenzene	N.D.	1.	ug/l	98		72-120		
p-Isopropyltoluene	N.D.	1.	ug/l	98		72-118		
1,3-Dichlorobenzene	N.D.	1.	ug/l	98		81-114		
1,4-Dichlorobenzene	N.D.	1.	ug/l	97		84-116		
n-Butylbenzene	N.D.	1.	ug/l	97		70-116		
1,2-Dichlorobenzene	N.D.	1.	ug/l	98		81-112		
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/l	96		55-127		
1,2,4-Trichlorobenzene	N.D.	1.	ug/l	100		65-114		
Hexachlorobutadiene	N.D.	2.	ug/l	96		56-120		
Naphthalene	N.D.	1.	ug/l	97		61-116		
1,2,3-Trichlorobenzene	N.D.	1.	ug/l	98		67-114		
Acetone	N.D.	6.	ug/l	106		21-226		
Carbon Disulfide	N.D.	1.	ug/l	98		76-136		
2-Butanone	N.D.	3.	ug/l	104		47-171		
trans-1,3-Dichloropropene	N.D.	1.	ug/l	100		79-114		
cis-1,3-Dichloropropene	N.D.	1.	ug/l	101		78-114		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria
Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
4-Methyl-2-pentanone	N.D.	3.	ug/l	97		57-133		
2-Hexanone	N.D.	3.	ug/l	103		47-150		
2-Chloroethyl Vinyl Ether	N.D.	2.	ug/l	98		64-129		
Freon 113	N.D.	2.	ug/l	99		73-140		

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 052970012A	Sample number(s): 4630961-4630963								
TPH - DRO CA LUFT (Waters)	95		59-128						
Batch number: 05297A16B	Sample number(s): 4630961-4630963								
TPH-GRO - Waters	120	120	63-154	1	30				
Batch number: 05300A33A	Sample number(s): 4630955-4630960								
TPH-GRO - Soils	55	55	39-118	1	30				
Batch number: B052981AC	Sample number(s): 4630955-4630960								
Methyl Tertiary Butyl Ether	88	93	47-130	4	30				
di-Isopropyl ether	87	87	56-130	0	30				
Ethyl t-butyl ether	85	85	57-122	0	30				
t-Amyl methyl ether	88	89	58-119	1	30				
t-Butyl alcohol	84	79	51-134	7	30				
Dichlorodifluoromethane	66	68	36-157	3	30				
Chloromethane	81	80	52-135	1	30				
Vinyl Chloride	75	77	60-126	2	30				
Bromomethane	82	82	45-124	1	30				
Chloroethane	81	77	60-122	6	30				
Trichlorofluoromethane	78	78	51-134	1	30				
1,1-Dichloroethene	72	73	62-133	1	30				
Methylene Chloride	70	71	55-125	0	30				
trans-1,2-Dichloroethene	79	78	57-125	2	30				
1,1-Dichloroethane	89	87	65-125	3	30				
2,2-Dichloropropane	87	84	60-130	4	30				
cis-1,2-Dichloroethene	87	84	63-125	3	30				
Chloroform	97	93	65-126	5	30				
Bromochloromethane	91	90	42-129	2	30				
1,1,1-Trichloroethane	86	83	59-134	4	30				
Carbon Tetrachloride	83	79	53-138	5	30				
1,1-Dichloropropene	80	79	57-130	1	30				
Benzene	89	87	67-123	3	30				
1,2-Dichloroethane	106	101	62-130	5	30				
Trichloroethene	86	82	49-134	6	30				
1,2-Dichloropropane	94	89	64-120	5	30				
Dibromomethane	98	98	61-118	0	30				
Bromodichloromethane	100	96	57-117	4	30				
Toluene	87	85	49-132	4	30				
1,1,2-Trichloroethane	93	90	62-122	3	30				
Tetrachloroethene	82	80	32-154	3	30				
1,3-Dichloropropane	94	93	62-119	1	30				
Dibromochloromethane	89	85	58-113	5	30				

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Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
1,2-Dibromoethane	89	88	62-116	2	30				
Chlorobenzene	86	82	52-120	6	30				
1,1,1,2-Tetrachloroethane	91	85	62-122	7	30				
Ethylbenzene	85	81	50-127	5	30				
m+p-Xylene	86	82	44-127	6	30				
o-Xylene	86	81	44-127	7	30				
Styrene	85	80	40-120	6	30				
Bromoform	83	83	45-113	1	30				
Isopropylbenzene	81	77	48-124	5	30				
1,1,2,2-Tetrachloroethane	87	92	37-142	5	30				
Bromobenzene	79	80	52-131	1	30				
1,2,3-Trichloropropane	90	95	47-144	5	30				
n-Propylbenzene	82	81	42-141	2	30				
2-Chlorotoluene	79	79	47-132	0	30				
1,3,5-Trimethylbenzene	83	82	47-130	2	30				
4-Chlorotoluene	82	80	51-125	4	30				
tert-Butylbenzene	76	74	38-133	3	30				
1,2,4-Trimethylbenzene	85	85	45-135	1	30				
sec-Butylbenzene	79	78	36-134	2	30				
p-Isopropyltoluene	80	78	34-131	4	30				
1,3-Dichlorobenzene	83	81	42-120	3	30				
1,4-Dichlorobenzene	81	79	47-120	3	30				
n-Butylbenzene	83	80	32-129	5	30				
1,2-Dichlorobenzene	86	83	49-120	4	30				
1,2-Dibromo-3-chloropropane	92	92	39-128	1	30				
1,2,4-Trichlorobenzene	76	70	14-125	9	30				
Hexachlorobutadiene	79	72	1-136	9	30				
Naphthalene	78	77	10-129	2	30				
1,2,3-Trichlorobenzene	83	77	6-127	8	30				
Acetone	96	102	2-239	5	30				
Carbon Disulfide	74	73	46-134	2	30				
2-Butanone	89	95	33-170	6	30				
trans-1,3-Dichloropropene	93	91	54-124	3	30				
cis-1,3-Dichloropropene	86	85	54-122	2	30				
4-Methyl-2-pentanone	89	93	42-128	3	30				
2-Hexanone	85	88	36-158	3	30				
2-Chloroethyl Vinyl Ether	68	68	1-197	2	30				
Freon 113	67	65	47-126	2	30				
Batch number: W052942AC	Sample number(s): 4630961-4630963								
Ethanol	92	97	26-162	5	30				
Methyl Tertiary Butyl Ether	102	101	69-134	1	30				
di-Isopropyl ether	97	98	75-130	1	30				
Ethyl t-butyl ether	99	100	78-119	1	30				
t-Amyl methyl ether	98	100	72-125	2	30				
t-Butyl alcohol	99	102	56-134	4	30				
Dichlorodifluoromethane	120	117	64-203	2	30				
Chloromethane	91	94	69-155	4	30				
Vinyl Chloride	98	98	81-150	0	30				
Bromomethane	105	103	59-143	2	30				
Chloroethane	101	101	63-142	0	30				
Trichlorofluoromethane	123	120	77-177	2	30				
1,1-Dichloroethene	117	118	87-145	0	30				
Methylene Chloride	100	99	79-133	1	30				
trans-1,2-Dichloroethene	111	107	82-133	3	30				

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Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
1,1-Dichloroethane	109	107	85-135	2	30				
2,2-Dichloropropane	115	115	79-146	0	30				
cis-1,2-Dichloroethene	106	107	83-126	1	30				
Chloroform	111	111	82-131	0	30				
Bromochloromethane	105	105	55-138	0	30				
1,1,1-Trichloroethane	117	114	81-142	2	30				
Carbon Tetrachloride	118	116	79-155	2	30				
1,1-Dichloropropene	112	112	86-134	0	30				
Benzene	107	106	83-128	1	30				
1,2-Dichloroethane	109	108	70-143	1	30				
Trichloroethene	109	110	83-136	1	30				
1,2-Dichloropropane	103	101	83-129	2	30				
Dibromomethane	104	105	82-128	2	30				
Bromodichloromethane	111	110	80-129	1	30				
Toluene	108	108	83-127	0	30				
1,1,2-Trichloroethane	101	102	77-125	1	30				
Tetrachloroethene	107	107	78-133	1	30				
1,3-Dichloropropane	101	101	82-121	0	30				
Dibromochloromethane	105	106	82-119	1	30				
1,2-Dibromoethane	101	104	78-120	2	30				
Chlorobenzene	106	105	83-120	1	30				
1,1,1,2-Tetrachloroethane	106	106	83-119	0	30				
Ethylbenzene	107	107	82-129	0	30				
m+p-Xylene	106	105	82-130	1	30				
o-Xylene	105	106	82-130	1	30				
Styrene	102	104	76-126	1	30				
Bromoform	94	95	64-119	1	30				
Isopropylbenzene	108	108	81-130	0	30				
1,1,2,2-Tetrachloroethane	94	96	69-128	2	30				
Bromobenzene	104	105	83-121	2	30				
1,2,3-Trichloropropane	99	97	73-125	2	30				
n-Propylbenzene	104	106	78-131	1	30				
2-Chlorotoluene	102	108	78-121	5	30				
1,3,5-Trimethylbenzene	105	105	77-124	0	30				
4-Chlorotoluene	106	107	81-123	1	30				
tert-Butylbenzene	106	106	76-128	1	30				
1,2,4-Trimethylbenzene	103	104	80-125	0	30				
sec-Butylbenzene	103	105	73-129	1	30				
p-Isopropyltoluene	105	104	72-128	1	30				
1,3-Dichlorobenzene	100	103	79-123	2	30				
1,4-Dichlorobenzene	101	102	81-122	0	30				
n-Butylbenzene	103	104	66-131	1	30				
1,2-Dichlorobenzene	103	102	82-117	1	30				
1,2-Dibromo-3-chloropropane	95	94	52-137	1	30				
1,2,4-Trichlorobenzene	100	100	60-121	1	30				
Hexachlorobutadiene	102	104	44-140	1	30				
Naphthalene	95	95	50-124	1	30				
1,2,3-Trichlorobenzene	99	100	58-122	1	30				
Acetone	87	87	12-153	0	30				
Carbon Disulfide	108	107	77-155	1	30				
2-Butanone	94	96	42-140	2	30				
trans-1,3-Dichloropropene	102	104	77-123	2	30				
cis-1,3-Dichloropropene	100	101	80-126	1	30				
4-Methyl-2-pentanone	94	95	58-141	1	30				
2-Hexanone	96	96	44-140	0	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
2-Chloroethyl Vinyl Ether	0*	0*	1-172	0	30				
Freon 113	122	118	73-166	3	30				

Surrogate Quality Control

Analysis Name: TPH - DRO CA LUFT (Soils)
Batch number: 052970004A

	Orthoterphenyl
4630955	50
4630956	73
4630957	54
4630958	81
4630959	75
4630960	83
Blank	84
LCS	88
LCSD	78
Limits:	41-128

Analysis Name: TPH - DRO CA LUFT (Waters)
Batch number: 052970012A

	Orthoterphenyl
4630961	88
4630962	68
4630963	91
Blank	89
LCS	103
LCSD	98
MS	103
Limits:	59-131

Analysis Name: TPH-GRO - Waters
Batch number: 05297A16B

	Trifluorotoluene-F
4630961	94
4630962	94
4630963	94
Blank	93
LCS	95
LCSD	94
MS	97
MSD	96
Limits:	63-135

Analysis Name: TPH-GRO - Soils
Batch number: 05300A33A

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 964378
Reported: 11/01/05 at 05:05 PM

Surrogate Quality Control

	Trifluorotoluene-F
4630955	72
4630956	76
4630957	77
4630958	73
4630959	79
4630960	75
Blank	86
LCS	91
MS	69
MSD	72
Limits:	61-122

Analysis Name: EPA SW 846/8260 - Soil
Batch number: B052981AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4630955	95	93	83	74
4630956	93	90	84	71
4630957	92	87	86	71
4630958	94	88	83	73
4630959	95	89	83	72
4630960	95	89	83	76
Blank	92	86	84	76
LCS	87	82	85	81
MS	87	83	87	87
MSD	88	82	86	85
Limits:	71-114	70-109	70-123	70-111

Analysis Name: EPA SW846/8260 (water)
Batch number: W052942AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4630961	95	90	92	90
4630962	96	88	92	93
4630963	98	92	92	92
Blank	93	90	93	92
LCS	92	94	95	95
MS	93	89	93	94
MSD	92	93	94	96
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories
Where quality is a science.

102105-03
1 of 2
MTI-61H -

For Lancaster Laboratories use only
Acct. #: 10880 Sample #: 4630955-63 SCR#:
240428
C# 964378

Facility #: 9-1740
Site Address: 6550 Moraga, Oakland
Chevron PM: Dana Thurman Lead Consultant: Cambria
Consultant/Office: Cambria - Rocklin
Consultant Prj. Mgr.: David Herzog
Consultant Phone #: 916-630-1855 Fax #: 916-630-1856
Sampler: R. Ratilainen
Service Order #: ☐ Non SAR:

Analyses Requested / Preservation Codes

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☐	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates +1,2 DCA, EDB	Lead 7420 ☐ 7421 ☐
SB-7 @ 5	S		5.0	05 10 20	13:00	Y	X		1		X	X	X	X	
SB-7 @ 8	S		8.0	(((	13:20	|	X		1		X	X	X	X	
SB-6 @ 5	S		5.0	| | |	14:20	|	X		1		X	X	X	X	
SB-6 @ 10	S		10.0	| | |	14:40	|	X		1		X	X	X	X	
SB-5 @ 5	S		5.0	05 10 21	08:00	|	X		1		X	X	X	X	
SB-5 @ 9.5	S		9.5	05 10 21	08:30	↓	X		1		X	X	X	X	
SB-7 @ 10	W		10	05 10 20	14:30	Y	X		8		X	X	X	X	
SB-6 @ 10	W		10	05 10 20	15:00	Y	X		8		X	X	X	X	
SB-5 @ 10	W		10	05 10 20	08:45	Y	X		8		X	X	X	X	

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other

☐ J value reporting needed
☐ Must meet lowest detection limits possible for 8260 compounds
8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Comments / Remarks
TPHg, TPHd, 8260-full scan, MtBE, TBA, DIPE, ETBE, TAME, 1,2-DCA, EDB

Turnaround Time Requested (TAT) (please circle)
(STD. TAT) 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I – Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	10/21/05	1230	[signature]	10/21/05	1230
[signature]	10/21/05		FedEx	10/21/05	
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS (FedEx) Other ____			Received by: [signature]	10/22/05	0945
Temperature Upon Receipt 4 coolers C° 2.0° - 4.5°			Custody Seals Intact? (Yes) No		

3460 Rev. 10/04/01

Lancaster Laboratories
2425 New Holland Pike • Lancaster, PA 17601

Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
ug	microgram(s)	**mg**	milligram(s)
ml	milliliter(s)	**l**	liter(s)
m3	cubic meter(s)	**ul**	microliter(s)

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

J estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike sample not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

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Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

916-630-1855

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 969506. Samples arrived at the laboratory on Friday, December 02, 2005. The PO# for this group is 99011184 and the release number is MTI.

Client Description			Lancaster Labs Number
SB-4-S-6-051129	Grab	Soil	4660474
SB-4-S-11-051129	Grab	Soil	4660475
SB-1-S-5-051130	Grab	Soil	4660476
SB-1-S-11.5-051130	Grab	Soil	4660477

1 COPY TO Cambria Environmental Attn: Jami Shaffer

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Angela M Miller at (717) 656-2300

Respectfully Submitted,

Susan M Goshert

Susan M. Goshert
Group Leader

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. SW 4660474

SB-4-S-6-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 13:00 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:21
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB4-6

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	N.D.	0.007	mg/kg	0.99
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	0.99
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	0.99
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	0.99
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	0.99
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	0.99
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	0.99
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	0.99
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	0.99
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	0.99
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	0.99
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	0.99
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	0.99
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	0.99
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	0.99
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	0.99
05450	Methylene Chloride	75-09-2	N.D.	0.002	mg/kg	0.99
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	0.99
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	0.99
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	0.99
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	0.99
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	0.99
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	0.99
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4660474

SB-4-S-6-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 13:00 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:21
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB4-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	0.99
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	0.99
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	0.99
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	0.99
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	0.99
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	0.99
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	0.99
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	0.99
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	0.99
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	0.99
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	0.99
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	0.99
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	0.99
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	0.99
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	0.99
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	0.99
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	0.99
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	0.99
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	0.99
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	0.99
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	0.99
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	0.99
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	0.99
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	0.99
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	0.99
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	0.99
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	0.99
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	0.99
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	0.99
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	0.99
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	0.99
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	0.99
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4660474

SB-4-S-6-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 13:00 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:21
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB4-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT GRO	1	12/03/2005 05:49	Christopher A Guessford	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	12/06/2005 23:17	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	12/03/2005 18:46	Emiley A King	0.99
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	12/03/2005 18:46	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	12/03/2005 09:52	Anita M Dale	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	12/02/2005 18:43	Eric L Vera	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	12/05/2005 19:10	Emily A Malloch	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4660475

SB-4-S-11-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 14:25 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB411

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	N.D.	0.007	mg/kg	0.99
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	0.99
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	0.99
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	0.99
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	0.99
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	0.99
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	0.99
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	0.99
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	0.99
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	0.99
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	0.99
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	0.99
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	0.99
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	0.99
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	0.99
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	0.99
05450	Methylene Chloride	75-09-2	N.D.	0.002	mg/kg	0.99
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	0.99
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	0.99
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	0.99
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	0.99
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	0.99
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	0.99
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4660475

SB-4-S-11-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 14:25 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB411

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	0.99
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	0.99
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	0.99
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	0.99
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	0.99
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	0.99
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	0.99
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	0.99
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	0.99
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	0.99
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	0.99
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	0.99
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	0.99
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	0.99
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	0.99
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	0.99
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	0.99
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	0.99
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	0.99
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	0.99
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	0.99
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	0.99
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	0.99
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	0.99
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	0.99
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	0.99
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	0.99
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	0.99
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	0.99
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	0.99
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	0.99
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	0.99
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	0.99

Lancaster Laboratories Sample No. SW 4660475

SB-4-S-11-051129 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-4
Collected:11/29/2005 14:25 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB411

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

Surrogate recoveries were outside of QC limits for the GC/MS volatile fraction. The analysis was repeated and out of specification surrogate recoveries were again observed indicating a matrix effect.

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT GRO	1	12/03/2005 06:25	Christopher A Guessford	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	12/07/2005 00:22	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	12/03/2005 19:08	Emiley A King	0.99
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	12/03/2005 19:08	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	12/03/2005 09:53	Anita M Dale	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	12/02/2005 18:47	Eric L Vera	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	12/05/2005 19:10	Emily A Malloch	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4660476

SB-1-S-5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 11:30 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB-15

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	N.D.	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	N.D.	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4660476

SB-1-S-5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 11:30 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB-15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4660476

SB-1-S-5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 11:30 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB-15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT GRO	1	12/03/2005 09:28	Christopher A Guessford	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	12/07/2005 00:43	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	12/03/2005 19:31	Emiley A King	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	12/03/2005 19:31	Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	12/03/2005 09:55	Anita M Dale	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	12/02/2005 18:54	Eric L Vera	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	12/05/2005 19:10	Emily A Malloch	1

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. SW 4660477

SB-1-S-11.5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 12:33 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB111

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 analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. 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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
03983	EPA SW 846/8260 - Soil					
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
06293	Acetone	67-64-1	N.D.	0.007	mg/kg	1
06294	Carbon Disulfide	75-15-0	N.D.	0.001	mg/kg	1
06296	2-Butanone	78-93-3	N.D.	0.004	mg/kg	1
06297	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.001	mg/kg	1
06298	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.001	mg/kg	1
06299	4-Methyl-2-pentanone	108-10-1	N.D.	0.003	mg/kg	1
06300	2-Hexanone	591-78-6	N.D.	0.003	mg/kg	1
07585	2-Chloroethyl Vinyl Ether	110-75-8	N.D.	0.002	mg/kg	1
08199	Freon 113	76-13-1	N.D.	0.002	mg/kg	1
05441	EPA SW846/8260 (soil)					
05443	Dichlorodifluoromethane	75-71-8	N.D.	0.002	mg/kg	1
05444	Chloromethane	74-87-3	N.D.	0.002	mg/kg	1
05445	Vinyl Chloride	75-01-4	N.D.	0.001	mg/kg	1
05446	Bromomethane	74-83-9	N.D.	0.002	mg/kg	1
05447	Chloroethane	75-00-3	N.D.	0.002	mg/kg	1
05448	Trichlorofluoromethane	75-69-4	N.D.	0.002	mg/kg	1
05449	1,1-Dichloroethene	75-35-4	N.D.	0.001	mg/kg	1
05450	Methylene Chloride	75-09-2	N.D.	0.002	mg/kg	1
05451	trans-1,2-Dichloroethene	156-60-5	N.D.	0.001	mg/kg	1
05452	1,1-Dichloroethane	75-34-3	N.D.	0.001	mg/kg	1
05453	2,2-Dichloropropane	594-20-7	N.D.	0.001	mg/kg	1
05454	cis-1,2-Dichloroethene	156-59-2	N.D.	0.001	mg/kg	1
05455	Chloroform	67-66-3	N.D.	0.001	mg/kg	1
05456	Bromochloromethane	74-97-5	N.D.	0.001	mg/kg	1
05457	1,1,1-Trichloroethane	71-55-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4660477

SB-1-S-11.5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 12:33 by RR

Account Number: 10880

Submitted: 12/02/2005 09:20
Reported: 12/12/2005 at 18:22
Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB111

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
05458	Carbon Tetrachloride	56-23-5	N.D.	0.001	mg/kg	1
05459	1,1-Dichloropropene	563-58-6	N.D.	0.001	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
05462	Trichloroethene	79-01-6	N.D.	0.001	mg/kg	1
05463	1,2-Dichloropropane	78-87-5	N.D.	0.001	mg/kg	1
05464	Dibromomethane	74-95-3	N.D.	0.001	mg/kg	1
05465	Bromodichloromethane	75-27-4	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05467	1,1,2-Trichloroethane	79-00-5	N.D.	0.001	mg/kg	1
05468	Tetrachloroethene	127-18-4	N.D.	0.001	mg/kg	1
05469	1,3-Dichloropropane	142-28-9	N.D.	0.001	mg/kg	1
05470	Dibromochloromethane	124-48-1	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05472	Chlorobenzene	108-90-7	N.D.	0.001	mg/kg	1
05473	1,1,1,2-Tetrachloroethane	630-20-6	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
05475	m+p-Xylene	1330-20-7	N.D.	0.001	mg/kg	1
05476	o-Xylene	95-47-6	N.D.	0.001	mg/kg	1
05477	Styrene	100-42-5	N.D.	0.001	mg/kg	1
05478	Bromoform	75-25-2	N.D.	0.001	mg/kg	1
05479	Isopropylbenzene	98-82-8	N.D.	0.001	mg/kg	1
05480	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.001	mg/kg	1
05481	Bromobenzene	108-86-1	N.D.	0.001	mg/kg	1
05482	1,2,3-Trichloropropane	96-18-4	N.D.	0.001	mg/kg	1
05483	n-Propylbenzene	103-65-1	N.D.	0.001	mg/kg	1
05484	2-Chlorotoluene	95-49-8	N.D.	0.001	mg/kg	1
05485	1,3,5-Trimethylbenzene	108-67-8	N.D.	0.001	mg/kg	1
05486	4-Chlorotoluene	106-43-4	N.D.	0.001	mg/kg	1
05487	tert-Butylbenzene	98-06-6	N.D.	0.001	mg/kg	1
05488	1,2,4-Trimethylbenzene	95-63-6	N.D.	0.001	mg/kg	1
05489	sec-Butylbenzene	135-98-8	N.D.	0.001	mg/kg	1
05490	p-Isopropyltoluene	99-87-6	N.D.	0.001	mg/kg	1
05491	1,3-Dichlorobenzene	541-73-1	N.D.	0.001	mg/kg	1
05492	1,4-Dichlorobenzene	106-46-7	N.D.	0.001	mg/kg	1
05493	n-Butylbenzene	104-51-8	N.D.	0.001	mg/kg	1
05494	1,2-Dichlorobenzene	95-50-1	N.D.	0.001	mg/kg	1
05495	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	0.002	mg/kg	1
05496	1,2,4-Trichlorobenzene	120-82-1	N.D.	0.001	mg/kg	1
05497	Hexachlorobutadiene	87-68-3	N.D.	0.002	mg/kg	1
05498	Naphthalene	91-20-3	N.D.	0.001	mg/kg	1
05499	1,2,3-Trichlorobenzene	87-61-6	N.D.	0.001	mg/kg	1

Lancaster Laboratories Sample No. SW 4660477

SB-1-S-11.5-051130 Grab Soil
Facility# 91740 CETR
6550 Moraga Ave-Oakland T0600100353 SB-1
Collected:11/30/2005 12:33 by RR

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Submitted: 12/02/2005 09:20
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Discard: 01/12/2006

ChevronTexaco C/O Cambria
4111 Citrus Avenue
Suite 12
Rocklin CA 95677

SB111

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT GRO	1	12/03/2005 10:04	Christopher A Guessford	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	12/07/2005 01:05	Tracy A Cole	1
03983	EPA SW 846/8260 - Soil	SW-846 8260B	1	12/05/2005 02:26	Anastasia Papadoplos	1
05441	EPA SW846/8260 (soil)	SW-846 8260B	1	12/05/2005 02:26	Anastasia Papadoplos	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	12/04/2005 17:01	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	12/02/2005 19:01	Eric L Vera	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	12/05/2005 19:10	Emily A Malloch	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria
Reported: 12/12/05 at 06:22 PM

Group Number: 969506

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 05334A31B	Sample number(s): 4660474-4660477							
TPH-GRO - Soils	N.D.	1.0	mg/kg	83		67-119		
Batch number: 053390026A	Sample number(s): 4660474-4660477							
TPH - DRO CA LUFT (Soils)	N.D.	10.	mg/kg	95		60-120		
Batch number: A053341AB	Sample number(s): 4660474-4660476							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	97		75-125		
di-Isopropyl ether	N.D.	1.	ug/kg	92		70-129		
Ethyl t-butyl ether	N.D.	1.	ug/kg	93		62-131		
t-Amyl methyl ether	N.D.	1.	ug/kg	95		63-129		
t-Butyl alcohol	N.D.	20.	ug/kg	84		59-142		
Dichlorodifluoromethane	N.D.	2.	ug/kg	76		42-165		
Chloromethane	N.D.	2.	ug/kg	79		62-132		
Vinyl Chloride	N.D.	1.	ug/kg	79		66-124		
Bromomethane	N.D.	2.	ug/kg	80		59-127		
Chloroethane	N.D.	2.	ug/kg	82		63-120		
Trichlorofluoromethane	N.D.	2.	ug/kg	87		65-138		
1,1-Dichloroethene	N.D.	1.	ug/kg	88		69-133		
Methylene Chloride	N.D.	2.	ug/kg	93		75-120		
trans-1,2-Dichloroethene	N.D.	1.	ug/kg	88		77-124		
1,1-Dichloroethane	N.D.	1.	ug/kg	91		79-124		
2,2-Dichloropropane	N.D.	1.	ug/kg	90		72-123		
cis-1,2-Dichloroethene	N.D.	1.	ug/kg	92		76-120		
Chloroform	N.D.	1.	ug/kg	93		81-117		
Bromochloromethane	N.D.	1.	ug/kg	95		50-127		
1,1,1-Trichloroethane	N.D.	1.	ug/kg	90		74-127		
Carbon Tetrachloride	N.D.	1.	ug/kg	89		69-130		
1,1-Dichloropropene	N.D.	1.	ug/kg	93		75-121		
Benzene	N.D.	0.5	ug/kg	92		77-119		
1,2-Dichloroethane	N.D.	1.	ug/kg	97		76-126		
Trichloroethene	N.D.	1.	ug/kg	90		81-114		
1,2-Dichloropropane	N.D.	1.	ug/kg	93		78-119		
Dibromomethane	N.D.	1.	ug/kg	97		75-123		
Bromodichloromethane	N.D.	1.	ug/kg	95		77-116		
Toluene	N.D.	1.	ug/kg	90		81-116		
1,1,2-Trichloroethane	N.D.	1.	ug/kg	94		74-117		
Tetrachloroethene	N.D.	1.	ug/kg	83		73-127		
1,3-Dichloropropane	N.D.	1.	ug/kg	94		74-119		
Dibromochloromethane	N.D.	1.	ug/kg	91		73-116		
1,2-Dibromoethane	N.D.	1.	ug/kg	95		77-114		
Chlorobenzene	N.D.	1.	ug/kg	88		81-112		
1,1,1,2-Tetrachloroethane	N.D.	1.	ug/kg	89		78-115		
Ethylbenzene	N.D.	1.	ug/kg	89		82-115		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
m+p-Xylene	N.D.	1.	ug/kg	89		82-117		
o-Xylene	N.D.	1.	ug/kg	90		82-117		
Styrene	N.D.	1.	ug/kg	88		79-116		
Bromoform	N.D.	1.	ug/kg	91		71-111		
Isopropylbenzene	N.D.	1.	ug/kg	88		79-117		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/kg	98		64-121		
Bromobenzene	N.D.	1.	ug/kg	87		77-113		
1,2,3-Trichloropropane	N.D.	1.	ug/kg	104		67-126		
n-Propylbenzene	N.D.	1.	ug/kg	89		76-122		
2-Chlorotoluene	N.D.	1.	ug/kg	87		73-114		
1,3,5-Trimethylbenzene	N.D.	1.	ug/kg	88		74-112		
4-Chlorotoluene	N.D.	1.	ug/kg	87		75-110		
tert-Butylbenzene	N.D.	1.	ug/kg	87		72-113		
1,2,4-Trimethylbenzene	N.D.	1.	ug/kg	88		74-117		
sec-Butylbenzene	N.D.	1.	ug/kg	88		72-112		
p-Isopropyltoluene	N.D.	1.	ug/kg	87		72-113		
1,3-Dichlorobenzene	N.D.	1.	ug/kg	86		76-112		
1,4-Dichlorobenzene	N.D.	1.	ug/kg	87		78-108		
n-Butylbenzene	N.D.	1.	ug/kg	86		68-116		
1,2-Dichlorobenzene	N.D.	1.	ug/kg	89		81-109		
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/kg	97		49-127		
1,2,4-Trichlorobenzene	N.D.	1.	ug/kg	85		69-111		
Hexachlorobutadiene	N.D.	2.	ug/kg	86		57-122		
Naphthalene	N.D.	1.	ug/kg	85		52-121		
1,2,3-Trichlorobenzene	N.D.	1.	ug/kg	88		69-111		
Acetone	N.D.	7.	ug/kg	185		1-223		
Carbon Disulfide	N.D.	1.	ug/kg	82		70-129		
2-Butanone	N.D.	4.	ug/kg	142		28-175		
trans-1,3-Dichloropropene	N.D.	1.	ug/kg	94		72-119		
cis-1,3-Dichloropropene	N.D.	1.	ug/kg	91		72-117		
4-Methyl-2-pentanone	N.D.	3.	ug/kg	111		51-141		
2-Hexanone	N.D.	3.	ug/kg	121		24-167		
2-Chloroethyl Vinyl Ether	N.D.	2.	ug/kg	99		9-208		
Freon 113	N.D.	2.	ug/kg	83		58-129		
Batch number: A053341AC	Sample number(s): 4660477							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	97		75-125		
di-Isopropyl ether	N.D.	1.	ug/kg	92		70-129		
Ethyl t-butyl ether	N.D.	1.	ug/kg	93		62-131		
t-Amyl methyl ether	N.D.	1.	ug/kg	95		63-129		
t-Butyl alcohol	N.D.	20.	ug/kg	84		59-142		
Dichlorodifluoromethane	N.D.	2.	ug/kg	76		42-165		
Chloromethane	N.D.	2.	ug/kg	79		62-132		
Vinyl Chloride	N.D.	1.	ug/kg	79		66-124		
Bromomethane	N.D.	2.	ug/kg	80		59-127		
Chloroethane	N.D.	2.	ug/kg	82		63-120		
Trichlorofluoromethane	N.D.	2.	ug/kg	87		65-138		
1,1-Dichloroethene	N.D.	1.	ug/kg	88		69-133		
Methylene Chloride	N.D.	2.	ug/kg	93		75-120		
trans-1,2-Dichloroethene	N.D.	1.	ug/kg	88		77-124		
1,1-Dichloroethane	N.D.	1.	ug/kg	91		79-124		
2,2-Dichloropropane	N.D.	1.	ug/kg	90		72-123		
cis-1,2-Dichloroethene	N.D.	1.	ug/kg	92		76-120		
Chloroform	N.D.	1.	ug/kg	93		81-117		
Bromochloromethane	N.D.	1.	ug/kg	95		50-127		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
1,1,1-Trichloroethane	N.D.	1.	ug/kg	90		74-127		
Carbon Tetrachloride	N.D.	1.	ug/kg	89		69-130		
1,1-Dichloropropene	N.D.	1.	ug/kg	93		75-121		
Benzene	N.D.	0.5	ug/kg	92		77-119		
1,2-Dichloroethane	N.D.	1.	ug/kg	97		76-126		
Trichloroethene	N.D.	1.	ug/kg	90		81-114		
1,2-Dichloropropane	N.D.	1.	ug/kg	93		78-119		
Dibromomethane	N.D.	1.	ug/kg	97		75-123		
Bromodichloromethane	N.D.	1.	ug/kg	95		77-116		
Toluene	N.D.	1.	ug/kg	90		81-116		
1,1,2-Trichloroethane	N.D.	1.	ug/kg	94		74-117		
Tetrachloroethene	N.D.	1.	ug/kg	83		73-127		
1,3-Dichloropropane	N.D.	1.	ug/kg	94		74-119		
Dibromochloromethane	N.D.	1.	ug/kg	91		73-116		
1,2-Dibromoethane	N.D.	1.	ug/kg	95		77-114		
Chlorobenzene	N.D.	1.	ug/kg	88		81-112		
1,1,1,2-Tetrachloroethane	N.D.	1.	ug/kg	89		78-115		
Ethylbenzene	N.D.	1.	ug/kg	89		82-115		
m+p-Xylene	N.D.	1.	ug/kg	89		82-117		
o-Xylene	N.D.	1.	ug/kg	90		82-117		
Styrene	N.D.	1.	ug/kg	88		79-116		
Bromoform	N.D.	1.	ug/kg	91		71-111		
Isopropylbenzene	N.D.	1.	ug/kg	88		79-117		
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/kg	98		64-121		
Bromobenzene	N.D.	1.	ug/kg	87		77-113		
1,2,3-Trichloropropane	N.D.	1.	ug/kg	104		67-126		
n-Propylbenzene	N.D.	1.	ug/kg	89		76-122		
2-Chlorotoluene	N.D.	1.	ug/kg	87		73-114		
1,3,5-Trimethylbenzene	N.D.	1.	ug/kg	88		74-112		
4-Chlorotoluene	N.D.	1.	ug/kg	87		75-110		
tert-Butylbenzene	N.D.	1.	ug/kg	87		72-113		
1,2,4-Trimethylbenzene	N.D.	1.	ug/kg	88		74-117		
sec-Butylbenzene	N.D.	1.	ug/kg	88		72-112		
p-Isopropyltoluene	N.D.	1.	ug/kg	87		72-113		
1,3-Dichlorobenzene	N.D.	1.	ug/kg	86		76-112		
1,4-Dichlorobenzene	N.D.	1.	ug/kg	87		78-108		
n-Butylbenzene	N.D.	1.	ug/kg	86		68-116		
1,2-Dichlorobenzene	N.D.	1.	ug/kg	89		81-109		
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/kg	97		49-127		
1,2,4-Trichlorobenzene	N.D.	1.	ug/kg	85		69-111		
Hexachlorobutadiene	N.D.	2.	ug/kg	86		57-122		
Naphthalene	N.D.	1.	ug/kg	85		52-121		
1,2,3-Trichlorobenzene	N.D.	1.	ug/kg	88		69-111		
Acetone	N.D.	7.	ug/kg	185		1-223		
Carbon Disulfide	N.D.	1.	ug/kg	82		70-129		
2-Butanone	N.D.	4.	ug/kg	142		28-175		
trans-1,3-Dichloropropene	N.D.	1.	ug/kg	94		72-119		
cis-1,3-Dichloropropene	N.D.	1.	ug/kg	91		72-117		
4-Methyl-2-pentanone	N.D.	3.	ug/kg	111		51-141		
2-Hexanone	N.D.	3.	ug/kg	121		24-167		
2-Chloroethyl Vinyl Ether	N.D.	2.	ug/kg	99		9-208		
Freon 113	N.D.	2.	ug/kg	83		58-129		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 05334A31B	Sample number(s): 4660474-4660477								
TPH-GRO - Soils	66	71	39-118	6	30				
Batch number: 053390026A	Sample number(s): 4660474-4660477								
TPH - DRO CA LUFT (Soils)	83	84	48-124	2	20				
Batch number: A053341AB	Sample number(s): 4660474-4660476								
Methyl Tertiary Butyl Ether	93	87	47-130	7	30				
di-Isopropyl ether	91	87	56-130	4	30				
Ethyl t-butyl ether	92	89	57-122	4	30				
t-Amyl methyl ether	92	88	58-119	6	30				
t-Butyl alcohol	84	83	51-134	1	30				
Dichlorodifluoromethane	82	74	36-157	10	30				
Chloromethane	92	86	52-135	7	30				
Vinyl Chloride	90	83	60-126	8	30				
Bromomethane	88	82	45-124	7	30				
Chloroethane	89	82	60-122	9	30				
Trichlorofluoromethane	87	80	51-134	9	30				
1,1-Dichloroethene	82	77	62-133	8	30				
Methylene Chloride	91	86	55-125	6	30				
trans-1,2-Dichloroethene	87	81	57-125	8	30				
1,1-Dichloroethane	89	84	65-125	7	30				
2,2-Dichloropropane	88	82	60-130	8	30				
cis-1,2-Dichloroethene	91	86	63-125	6	30				
Chloroform	93	88	65-126	6	30				
Bromochloromethane	96	91	42-129	6	30				
1,1,1-Trichloroethane	89	84	59-134	7	30				
Carbon Tetrachloride	86	80	53-138	8	30				
1,1-Dichloropropene	90	83	57-130	8	30				
Benzene	92	86	67-123	7	30				
1,2-Dichloroethane	94	91	62-130	4	30				
Trichloroethene	91	84	49-134	8	30				
1,2-Dichloropropane	93	87	64-120	6	30				
Dibromomethane	94	89	61-118	5	30				
Bromodichloromethane	92	89	57-117	4	30				
Toluene	83	75	49-132	9	30				
1,1,2-Trichloroethane	91	87	62-122	5	30				
Tetrachloroethene	85	80	32-154	7	30				
1,3-Dichloropropane	90	86	62-119	5	30				
Dibromochloromethane	88	82	58-113	7	30				
1,2-Dibromoethane	91	85	62-116	7	30				
Chlorobenzene	88	83	52-120	6	30				
1,1,1,2-Tetrachloroethane	88	84	62-122	5	30				
Ethylbenzene	90	84	50-127	8	30				
m+p-Xylene	83	77	44-127	7	30				
o-Xylene	85	79	44-127	7	30				
Styrene	88	82	40-120	7	30				
Bromoform	85	79	45-113	8	30				
Isopropylbenzene	87	81	48-124	7	30				
1,1,2,2-Tetrachloroethane	94	88	37-142	7	30				
Bromobenzene	87	84	52-131	4	30				
1,2,3-Trichloropropane	94	89	47-144	6	30				
n-Propylbenzene	87	82	42-141	6	30				
2-Chlorotoluene	87	82	47-132	5	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
1,3,5-Trimethylbenzene	86	83	47-130	4	30				
4-Chlorotoluene	86	82	51-125	6	30				
tert-Butylbenzene	84	80	38-133	5	30				
1,2,4-Trimethylbenzene	89	85	45-135	5	30				
sec-Butylbenzene	81	79	36-134	2	30				
p-Isopropyltoluene	80	79	34-131	3	30				
1,3-Dichlorobenzene	83	79	42-120	5	30				
1,4-Dichlorobenzene	83	80	47-120	4	30				
n-Butylbenzene	76	75	32-129	2	30				
1,2-Dichlorobenzene	85	82	49-120	4	30				
1,2-Dibromo-3-chloropropane	84	80	39-128	4	30				
1,2,4-Trichlorobenzene	71	71	14-125	0	30				
Hexachlorobutadiene	56	59	1-136	4	30				
Naphthalene	74	75	10-129	1	30				
1,2,3-Trichlorobenzene	69	68	6-127	1	30				
Acetone	146	138	2-239	6	30				
Carbon Disulfide	75	68	46-134	10	30				
2-Butanone	120	109	33-170	10	30				
trans-1,3-Dichloropropene	91	87	54-124	6	30				
cis-1,3-Dichloropropene	88	85	54-122	4	30				
4-Methyl-2-pentanone	101	92	42-128	10	30				
2-Hexanone	106	98	36-158	9	30				
2-Chloroethyl Vinyl Ether	106	100	1-197	6	30				
Freon 113	68	63	47-126	8	30				
Batch number: A053341AC	Sample number(s): 4660477								
Methyl Tertiary Butyl Ether	93	87	47-130	7	30				
di-Isopropyl ether	91	87	56-130	4	30				
Ethyl t-butyl ether	92	89	57-122	4	30				
t-Amyl methyl ether	92	88	58-119	6	30				
t-Butyl alcohol	84	83	51-134	1	30				
Dichlorodifluoromethane	82	74	36-157	10	30				
Chloromethane	92	86	52-135	7	30				
Vinyl Chloride	90	83	60-126	8	30				
Bromomethane	88	82	45-124	7	30				
Chloroethane	89	82	60-122	9	30				
Trichlorofluoromethane	87	80	51-134	9	30				
1,1-Dichloroethene	82	77	62-133	8	30				
Methylene Chloride	91	86	55-125	6	30				
trans-1,2-Dichloroethene	87	81	57-125	8	30				
1,1-Dichloroethane	89	84	65-125	7	30				
2,2-Dichloropropane	88	82	60-130	8	30				
cis-1,2-Dichloroethene	91	86	63-125	6	30				
Chloroform	93	88	65-126	6	30				
Bromochloromethane	96	91	42-129	6	30				
1,1,1-Trichloroethane	89	84	59-134	7	30				
Carbon Tetrachloride	86	80	53-138	8	30				
1,1-Dichloropropene	90	83	57-130	8	30				
Benzene	92	86	67-123	7	30				
1,2-Dichloroethane	94	91	62-130	4	30				
Trichloroethene	91	84	49-134	8	30				
1,2-Dichloropropane	93	87	64-120	6	30				
Dibromomethane	94	89	61-118	5	30				
Bromodichloromethane	92	89	57-117	4	30				
Toluene	83	75	49-132	9	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Sample Matrix Quality Control

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
1,1,2-Trichloroethane	91	87	62-122	5	30				
Tetrachloroethene	85	80	32-154	7	30				
1,3-Dichloropropane	90	86	62-119	5	30				
Dibromochloromethane	88	82	58-113	7	30				
1,2-Dibromoethane	91	85	62-116	7	30				
Chlorobenzene	88	83	52-120	6	30				
1,1,1,2-Tetrachloroethane	88	84	62-122	5	30				
Ethylbenzene	90	84	50-127	8	30				
m+p-Xylene	83	77	44-127	7	30				
o-Xylene	85	79	44-127	7	30				
Styrene	88	82	40-120	7	30				
Bromoform	85	79	45-113	8	30				
Isopropylbenzene	87	81	48-124	7	30				
1,1,2,2-Tetrachloroethane	94	88	37-142	7	30				
Bromobenzene	87	84	52-131	4	30				
1,2,3-Trichloropropane	94	89	47-144	6	30				
n-Propylbenzene	87	82	42-141	6	30				
2-Chlorotoluene	87	82	47-132	5	30				
1,3,5-Trimethylbenzene	86	83	47-130	4	30				
4-Chlorotoluene	86	82	51-125	6	30				
tert-Butylbenzene	84	80	38-133	5	30				
1,2,4-Trimethylbenzene	89	85	45-135	5	30				
sec-Butylbenzene	81	79	36-134	2	30				
p-Isopropyltoluene	80	79	34-131	3	30				
1,3-Dichlorobenzene	83	79	42-120	5	30				
1,4-Dichlorobenzene	83	80	47-120	4	30				
n-Butylbenzene	76	75	32-129	2	30				
1,2-Dichlorobenzene	85	82	49-120	4	30				
1,2-Dibromo-3-chloropropane	84	80	39-128	4	30				
1,2,4-Trichlorobenzene	71	71	14-125	0	30				
Hexachlorobutadiene	56	59	1-136	4	30				
Naphthalene	74	75	10-129	1	30				
1,2,3-Trichlorobenzene	69	68	6-127	1	30				
Acetone	146	138	2-239	6	30				
Carbon Disulfide	75	68	46-134	10	30				
2-Butanone	120	109	33-170	10	30				
trans-1,3-Dichloropropene	91	87	54-124	6	30				
cis-1,3-Dichloropropene	88	85	54-122	4	30				
4-Methyl-2-pentanone	101	92	42-128	10	30				
2-Hexanone	106	98	36-158	9	30				
2-Chloroethyl Vinyl Ether	106	100	1-197	6	30				
Freon 113	68	63	47-126	8	30				

Surrogate Quality Control

Analysis Name: TPH-GRO - Soils
Batch number: 05334A31B

	Trifluorotoluene-F
4660474	91
4660475	88
4660476	90

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco C/O Cambria Group Number: 969506
Reported: 12/12/05 at 06:22 PM

Surrogate Quality Control

4660477	84
Blank	96
LCS	96
MS	85
MSD	90
Limits:	61-122

Analysis Name: TPH - DRO CA LUFT (Soils)
Batch number: 053390026A

	Orthoterphenyl
4660474	52
4660475	74
4660476	86
4660477	76
Blank	89
LCS	98
MS	86
MSD	86
Limits:	41-128

Analysis Name: EPA SW 846/8260 - Soil
Batch number: A053341AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4660474	89	89	83	77
4660475	88	87	88	68*
4660476	88	88	83	78
Blank	87	88	82	78
LCS	86	86	86	84
MS	87	85	85	83
MSD	86	82	85	82
Limits:	71-114	70-109	70-123	70-111

Analysis Name: EPA SW 846/8260 - Soil
Batch number: A053341AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4660477	90	91	83	78
Blank	86	86	83	80
LCS	86	86	86	84
MS	87	85	85	83
MSD	86	82	85	82
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Chevron California Region Analysis Request/Chain of Custody

240531

Lancaster Laboratories *Where quality is a science.*

120105-04

MTI GIH-

Acct. #: 10880 For Lancaster Laboratories use only Sample #: 4660474-77 SCR#:

Group#969506

Facility #: 9-1740
Site Address: 6550 Moraga Ave
Chevron PM: D. Thurman Lead Consultant: Cambria
Consultant/Office: Cambria/Rocklin
Consultant Prj. Mgr.: David Herzog
Consultant Phone #: (916) 630-1855 Fax #: (916) 630-1856
Sampler: R. Ratilainen
Service Order #: ☐ Non SAR:

Analyses Requested / **Preservation Codes**

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + MTBE 8260 ☐ 8021 ☒	TPH 8015 MOD GRO	TPH 8015 MOD DRO ☐ Silica Gel Cleanup	8260 full scan	5 Oxygenates + 1,2 DCA + EDB	Lead 7420 ☐ 7421 ☐	Total Lead
SB-4@6'	S		6'	05 11 29	13:00	Y	X		1	|	X	X	X	X	|	|
SB-4@11'	S		11'	05 11 29	14:25	Y	X		1	|	X	X	X	X	|	|
SB-1@5'	S		5'	05 11 30	11:30	Y	X		1	|	X	X	X	X	|	|
SB-1@11.5'	S		11.5'	05 11 30	12:33	Y	X		1	|	X	X	X	X	|	|
WASTE-S	S			05 11 30				X	1	X	X	X				X

Preservative Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other

☐ J value reporting needed
☐ Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
☐ Confirm highest hit by 8260
☐ Confirm all hits by 8260
☐ Run ____ oxy's on highest hit
☐ Run ____ oxy's on all hits

Comments / Remarks
TPHg, TPHd, 8260 full scan, MTBE, TBA, DIPE, ETBE, TAME 1,2-DCA, EDB

*PLEASE fax to JAY@IWM

Turnaround Time Requested (TAT) (please circle)
(STD. TAT circled) 72 hour 48 hour
24 hour 4 day 5 day

Data Package Options (please circle if required)
QC Summary Type I – Full
Type VI (Raw Data) ☐ Coelt Deliverable not needed
WIP (RWQCB)
Disk

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	12/1/05	1056	[signature]	12/1/05	1056
[signature]	12/1/05	1530	DHL	12/1/05	
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by Commercial Carrier: UPS FedEx Other ____			Received by: [signature]	12/2/05	0920

Temperature Upon Receipt 2.7° C°
Custody Seals Intact? (Yes circled) No

3460 Rev. 10/04/01

Lancaster Laboratories, Inc., 2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 (717) 656-2300
Copies: White and yellow should accompany samples to Lancaster Laboratories. The pink copy should be retained by the client.

Lancaster Laboratories
2425 New Holland Pike • Lancaster, PA 17601

Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
ug	microgram(s)	**mg**	milligram(s)
ml	milliliter(s)	**l**	liter(s)
m3	cubic meter(s)	**ul**	microliter(s)

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

J estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike sample not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Leon Gearhart
Cambria Environmental Technology, Inc.
2000 Opportunity Drive, Suite 110
Roseville, CA 95678

Subject : 4 Water Samples
Project Name : CHEVRON
Project Number : 9-1740
P.O. Number : 9-1740

Dear Mr. Gearhart,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Subject : 4 Water Samples
Project Name : CHEVRON
Project Number : 9-1740
P.O. Number : 9-1740

Case Narrative

Hydrocarbons reported as TPH as Gasoline do not exhibit a typical Gasoline chromatographic pattern for sample GP-1.

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for samples GP-2, GP-3 and GP-4. These hydrocarbons are higher boiling than typical diesel fuel.

Approved By: Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655

Date : 5/3/2006

Project Name : **CHEVRON**

Project Number : **9-1740**

Sample : **GP-1** Matrix : Water Lab Number : 49655-01

Sample Date :4/21/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**220**	50	ug/L	M EPA 8015	5/2/2006
Octacosane (Diesel Surrogate)	103		% Recovery	M EPA 8015	5/2/2006

Sample : **GP-2** Matrix : Water Lab Number : 49655-02

Sample Date :4/21/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**280**	100	ug/L	M EPA 8015	5/2/2006
Octacosane (Diesel Surrogate)	101		% Recovery	M EPA 8015	5/2/2006

Sample : **GP-3** Matrix : Water Lab Number : 49655-03

Sample Date :4/21/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**980**	250	ug/L	M EPA 8015	5/2/2006
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	5/2/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Project Name : **CHEVRON**
Project Number : **9-1740**

Sample : **GP-4** Matrix : Water Lab Number : 49655-04
Sample Date :4/21/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**2800**	100	ug/L	M EPA 8015	5/3/2006
Octacosane (Diesel Surrogate)	104		% Recovery	M EPA 8015	5/3/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Sample : **GP-1**
Project Name : **CHEVRON**
Project Number : **9-1740** Lab Number : 49655-01 Date Analyzed : 4/27/2006
Matrix : Water Sample Date : 4/21/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
TPH as Gasoline	**110**	50	ug/L
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	**0.57**	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	**1.3**	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	**0.52**	0.50	ug/L
Styrene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Isopropyl benzene	< 0.50	0.50	ug/L
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	102		% Recovery
1,2-Dichloroethane-d4 (Surr)	99.4		% Recovery
Toluene-d8 (Surr)	97.6		% Recovery
4-Bromofluorobenzene (Surr)	96.5		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Sample : **GP-2**
Project Name : **CHEVRON**
Project Number : **9-1740** Lab Number : 49655-02 Date Analyzed : 4/27/2006
Matrix : Water Sample Date : 4/21/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
TPH as Gasoline	< 50	50	ug/L
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	**0.82**	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Isopropyl benzene	< 0.50	0.50	ug/L
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	100		% Recovery
1,2-Dichloroethane-d4 (Surr)	101		% Recovery
Toluene-d8 (Surr)	97.2		% Recovery
4-Bromofluorobenzene (Surr)	96.5		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Sample : **GP-3**
Project Name : **CHEVRON**
Project Number : **9-1740** Lab Number : 49655-03 Date Analyzed : 4/27/2006
Matrix : Water Sample Date : 4/21/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
TPH as Gasoline	< 50	50	ug/L
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	**0.68**	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Isopropyl benzene	< 0.50	0.50	ug/L
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	101		% Recovery
1,2-Dichloroethane-d4 (Surr)	102		% Recovery
Toluene-d8 (Surr)	97.4		% Recovery
4-Bromofluorobenzene (Surr)	96.1		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 49655
Date : 5/3/2006

Sample : **GP-4**
Project Name : **CHEVRON**
Project Number : **9-1740** Lab Number : 49655-04 Date Analyzed : 4/27/2006
Matrix : Water Sample Date :4/21/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
TPH as Gasoline	< 50	50	ug/L
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	**0.55**	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Isopropyl benzene	< 0.50	0.50	ug/L
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	101		% Recovery
1,2-Dichloroethane-d4 (Surr)	98.5		% Recovery
Toluene-d8 (Surr)	96.8		% Recovery
4-Bromofluorobenzene (Surr)	95.4		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 49655

Date : 5/3/2006

QC Report : Method Blank Data

Project Name : **CHEVRON**

Project Number : **9-1740**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 50	50	ug/L	M EPA 8015	4/27/2006
Octacosane (Diesel Surrogate)	100		%	M EPA 8015	4/27/2006
TPH as Diesel	< 50	50	ug/L	M EPA 8015	4/27/2006
Octacosane (Diesel Surrogate)	101		%	M EPA 8015	4/27/2006
TPH as Diesel	< 50	50	ug/L	M EPA 8015	5/3/2006
Octacosane (Diesel Surrogate)	81.6		%	M EPA 8015	5/3/2006
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	4/26/2006
Dichlorodifluoromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Chloromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Vinyl Chloride	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Bromomethane	< 20	20	ug/L	EPA 8260B	4/26/2006
Chloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Trichlorofluoromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Methylene Chloride	< 5.0	5.0	ug/L	EPA 8260B	4/26/2006
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
2,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Chloroform	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Bromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1,1-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Carbon Tetrachloride	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Benzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Trichloroethene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Bromodichloromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Dibromomethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Toluene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1,2-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,3-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Tetrachloroethene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Dibromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Chlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
P,M-Xylene	< 1.0	1.0	ug/L	EPA 8260B	4/26/2006
O-Xylene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Styrene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Isopropyl benzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Bromoform	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2,3-Trichloropropane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
n-Propylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Bromobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
2+4-Chlorotoluene	< 1.0	1.0	ug/L	EPA 8260B	4/26/2006
tert-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
sec-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
p-Isopropyltoluene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,3-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,4-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
n-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Hexachlorobutadiene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	4/26/2006
Dibromofluoromethane (Surr)	102		%	EPA 8260B	4/26/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 49655

Date : 5/3/2006

QC Report : Method Blank Data

Project Name : **CHEVRON**

Project Number : **9-1740**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	4/26/2006
4-Bromofluorobenzene (Surr)	98.4		%	EPA 8260B	4/26/2006
Toluene - d8 (Surr)	97.1		%	EPA 8260B	4/26/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 49655

Date : 5/3/2006

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : **CHEVRON**

Project Number : **9-1740**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	1000	1000	ug/L	M EPA 8015	4/27/06	100	100	0.0398	70-130	25
1,1-Dichloroethane	49663-03	<0.50	40.0	40.0	41.3	41.7	ug/L	EPA 8260B	4/26/06	103	104	0.933	70-130	25
Benzene	49663-03	<0.50	40.0	40.0	41.2	41.2	ug/L	EPA 8260B	4/26/06	103	103	0.0531	70-130	25
1,2-Dichloroethane	49663-03	<0.50	40.0	40.0	38.8	38.6	ug/L	EPA 8260B	4/26/06	97.0	96.6	0.438	70-130	25
Toluene	49663-03	<0.50	40.0	40.0	39.2	38.8	ug/L	EPA 8260B	4/26/06	98.0	97.1	1.00	70-130	25
Chlorobenzene	49663-03	<0.50	40.0	40.0	40.9	40.5	ug/L	EPA 8260B	4/26/06	102	101	0.971	70-130	25
Tert-Butanol	49663-03	<5.0	200	200	199	195	ug/L	EPA 8260B	4/26/06	99.7	97.5	2.20	70-130	25
Methyl-t-Butyl Ether	49663-03	0.55	40.0	40.0	39.5	40.0	ug/L	EPA 8260B	4/26/06	97.5	98.8	1.32	70-130	25
TPH as Diesel	Blank	<50	1000	1000	1180	1120	ug/L	M EPA 8015	4/27/06	118	112	4.34	70-130	25
TPH as Diesel	Blank	<50	1000	1000	1110	1150	ug/L	M EPA 8015	5/3/06	111	115	3.62	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 49655

Date : 5/3/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **CHEVRON**

Project Number : **9-1740**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
1,1-Dichloroethane	40.0	ug/L	EPA 8260B	4/26/06	95.3	70-130
Benzene	40.0	ug/L	EPA 8260B	4/26/06	96.3	70-130
1,2-Dichloroethane	40.0	ug/L	EPA 8260B	4/26/06	93.2	70-130
Toluene	40.0	ug/L	EPA 8260B	4/26/06	94.3	70-130
Chlorobenzene	40.0	ug/L	EPA 8260B	4/26/06	96.2	70-130
Tert-Butanol	200	ug/L	EPA 8260B	4/26/06	95.3	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	4/26/06	93.2	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

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Lab: 530.297.4800
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SRG # / Lab No. 49655

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): LEON GEARHART	California EDF Report? ☒ Yes ☐ No
Company / Address: CAMBRIA - ROSEVILLE	Sampling Company Log Code:
Phone #: (916)677-3407 Fax #: (916)677-3637	Global ID:
Project #: 9-1740 P.O. #: 9-1740	EDF Deliverable To (Email Address): CSUNDT@CAMBRIA-ENV.COM
Project Name: CHEVRON	Sampler Signature:
Project Address: 6650 MORAGA AVE. OAKLAND	

	Sampling		Container						Preservative					Matrix			Analysis Request																		TAT	For Lab Use Only
Sample Designation	Date	Time	40 ml VOA	Sleeve	Poly	Glass	Tedlar		HCl	HNO_3	None			Water	Soil	Air	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav.(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons(EPA 8260B)	Volatile Organics Full List(EPA 8260B)	Volatile Organics (EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)					☐ 12 hr ☐ 24 hr ☐ 48hr ☐ 72 hr ☒ 1 WK	
1 GP-1	4/21/06	1200	6						X					X						X					X		X								01
2 GP-2		1108	6						X					X						X					X		X								02
3 GP-3		1020	6						X					X						X					X		X								03
4 GP-4		0949	6						X					X						X					X		X								04

Relinquished by:	Date	Time	Received by:
	4/25/06	1215	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	042506	815	

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
2.6	NA	042506	150	TR-1	Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 051805

ATTACHMENT D

Standard Field Procedures

CAMBRIA

STANDARD FIELD PROCEDURES FOR HAND-AUGER SOIL BORINGS

This document describes Cambria Environmental Technology's standard field methods for drilling and sampling soil borings using a hand-auger. These procedures are designed to comply with Federal, State and local regulatory guidelines. Specific field procedures are summarized below.

Objectives

Soil samples are collected to characterize subsurface lithology, assess whether the soils exhibit obvious hydrocarbon or other compound vapor odor or staining, estimate ground water depth and quality and to submit samples for chemical analysis.

Soil Classification/Logging

All soil samples are classified according to the Unified Soil Classification System by a trained geologist or engineer working under the supervision of a California Professional Geologist (PG) or a Certified Engineering Geologist (CEG). The following soil properties are noted for each soil sample:

- Principal and secondary grain size category (i.e. sand, silt, clay or gravel)
- Approximate percentage of each grain size category,
- Color,
- Approximate water or product saturation percentage,
- Observed odor and/or discoloration,
- Other significant observations (i.e. cementation, presence of marker horizons, mineralogy), and
- Estimated permeability.

Soil Boring and Sampling

Hand-auger borings are typically drilled using a hand-held bucket auger to remove soil to the desired sampling depth. Samples are collected using lined split-barrel or equivalent samplers driven into undisturbed sediments beyond the bottom of the augered hole. The vertical location of each soil sample is determined using a tape measure. All sample depths use the ground surface immediately adjacent to the boring as a datum. The horizontal location of each boring is measured in the field from an onsite permanent reference using a measuring wheel or tape measure.

Augering and sampling equipment is steam-cleaned prior to drilling and between borings to prevent cross-contamination. Sampling equipment is washed between samples with trisodium phosphate or an equivalent EPA-approved detergent.

Sample Storage, Handling and Transport

Sampling tubes chosen for analysis are trimmed of excess soil and capped with Teflon tape and plastic end caps. Soil samples are labeled and stored at or below 4°C on either crushed or dry ice, depending upon local regulations. Samples are transported under chain-of-custody to a State-certified analytic laboratory.

Field Screening

One of the remaining tubes is partially emptied leaving about one-third of the soil in the tube. The tube is capped with plastic end caps and set aside to allow hydrocarbons to volatilize from the soil. After ten to fifteen minutes, a portable photoionization detector (PID) measures volatile hydrocarbon vapor concentrations in the tube headspace, extracting the vapor through a slit in the cap. PID measurements are used along with the field observations, odors, stratigraphy and ground water depth to select soil samples for analysis.

Water Sampling

Water samples, if they are collected from the boring, are collected from the open borehole using bailers. The ground water samples are decanted into the appropriate containers supplied by the analytic laboratory. Samples are labeled, placed in protective foam sleeves, stored on crushed ice at or below 4°C, and transported under chain-of-custody to the laboratory.

Duplicates and Blanks

Blind duplicate water samples are collected usually collected only for monitoring well sampling programs, at a rate of one blind sample for every 10 wells sampled. Laboratory-supplied trip blanks accompany samples collected for all sampling programs to check for cross-contamination caused by sample handling and transport. These trip blanks are analyzed if the internal laboratory QA/QC blanks contain the suspected field contaminants. An equipment blank may also be analyzed if non-dedicated sampling equipment is used.

Grouting

The borings are filled to the ground surface with cement grout poured or pumped through a tremie pipe.

Waste Handling and Disposal

Soil cuttings from drilling activities are usually stockpiled onsite on top of and covered by plastic sheeting. At least four individual soil samples are collected from the stockpiles for later compositing at the analytic laboratory. The composite sample is analyzed for the same constituents analyzed in the borehole samples. Soil cuttings are transported by licensed waste haulers and disposed in secure, licensed facilities based on the composite analytic results.

Ground water removed during sampling and/or rinsate generated during decontamination procedures are stored onsite in sealed 55-gallon drums. Each drum is labeled with the drum number, date of generation, suspected contents, generator identification and consultant contact. Disposal of the water is based on the analytic results for the well samples. The water is either pumped out using a vacuum truck for transport to a licensed waste treatment/disposal facility or the individual drums are picked up and transported to the waste facility where the drum contents are removed and appropriately disposed.

STANDARD FIELD PROCEDURES FOR GEOPROBE® SAMPLING

This document describes Cambria Environmental Technology's standard field methods for GeoProbe® soil and ground water sampling. These procedures are designed to comply with Federal, State and local regulatory guidelines. Specific field procedures are summarized below.

Objectives

Soil samples are collected to characterize subsurface lithology, assess whether the soils exhibit obvious hydrocarbon or other compound vapor odor or staining, estimate ground water depth and quality and to submit samples for chemical analysis.

Soil Classification/Logging

All soil samples are classified according to the Unified Soil Classification System by a trained geologist or engineer working under the supervision of a California Professional Geologist (PG) or a Certified Engineering Geologist (CEG). The following soil properties are noted for each soil sample:

- Principal and secondary grain size category (i.e., sand, silt, clay or gravel)
- Approximate percentage of each grain size category,
- Color,
- Approximate water or separate-phase hydrocarbon saturation percentage,
- Observed odor and/or discoloration,
- Other significant observations (i.e., cementation, presence of marker horizons, mineralogy), and
- Estimated permeability.

Soil Sampling

GeoProbe® soil samples are collected from borings driven using hydraulic push technologies. Prior to drilling, the first 8 ft of the boring are cleared using an air or water knife and vacuum extraction. This minimizes the potential for impacting utilities.

A minimum of one and one half ft of the soil column is collected for every five ft of drilled depth. Additional soil samples can be collected near the water table and at lithologic changes. Samples are collected using samplers lined with polyethylene or brass tubes driven into undisturbed sediments at the bottom of the borehole. The ground surface immediately adjacent to the boring is used as a datum to measure sample depth. The horizontal location of each boring is measured in the field relative to a permanent on-site reference using a measuring wheel or tape measure.

Drilling and sampling equipment is steam-cleaned or washed prior to drilling and between borings to prevent cross-contamination. Sampling equipment is washed between samples with trisodium phosphate or an equivalent EPA-approved detergent.

Sample Storage, Handling, and Transport

Sampling tubes chosen for analysis are trimmed of excess soil and capped with Teflon® tape and plastic end caps. Soil samples are labeled and stored at or below 4°C on either crushed or dry ice, depending upon local regulations. Samples are transported under chain-of-custody to a State-certified analytic laboratory.

Field Screening

After a soil sample has been collected, soil from the remaining tubing is placed inside a sealed plastic bag and set aside to allow hydrocarbons to volatilize from the soil. After ten to fifteen minutes, a portable GasTech® or photo ionization detector measures volatile hydrocarbon vapor concentrations in the bag's headspace, extracting the vapor through a slit in the plastic bag. The measurements are used along with the field observations, odors, stratigraphy and ground water depth to select soil samples for analysis.

Grab Ground Water Sampling

Ground water samples are collected from the open borehole using bailers, advancing disposable Tygon® tubing into the borehole and extracting ground water using a diaphragm pump, or using a hydro-punch style sampler with a bailer or tubing. The ground water samples are decanted into the appropriate containers supplied by the analytic laboratory. Samples are labeled, placed in protective foam sleeves, stored on crushed ice at or below 4° C, and transported under chain-of-custody to the laboratory.

Duplicates and Blanks

Blind duplicate water samples are usually collected only for monitoring well sampling programs, at a rate of one blind sample for every 10 wells sampled. Laboratory-supplied trip blanks accompany samples collected for all sampling programs to check for cross-contamination caused by sample handling and transport. These trip blanks are analyzed if the internal laboratory quality assurance/quality control (QA/QC) blanks contain the suspected field contaminants. An equipment blank may also be analyzed if non-dedicated sampling equipment is used.

Grouting

If the borings are not completed as wells, the borings are filled to the ground surface with cement grout poured or pumped through a tremie pipe.

ATTACHMENT E

Chromatograms

Sunding, Christene

From: Troy Turpen [TTurpen@kiffanalytical.com]
Sent: Wednesday, July 12, 2006 4:57 PM
To: Sunding, Christene
Cc: Kiff Inbox
Subject: RE: Report_CHEVRON_49655.pdf

Attachments: 49655chr.pdf; 49655coc.pdf


49655chr.pdf (56 KB)


49655coc.pdf (62 KB)

Good afternoon!

I apologize for the oversite; the response was as follows:

The results are "Consistent with lubricating oils, possibly asphaltic related compounds."

I asked for the chromatograms, and they are attached here, along with the Chain of Custody document to refer the Sample Names to...

Please let me know if you have further questions! I will make sure the answers get to you within a week, or sooner if you need them ASAP!

=Troy

Troy Turpen
Account Manager
Kiff Analytical, LLC
Office: 530.297.4800 ext.111
Fax: 530.297.4808

www.kiffanalytical.com
Leaders in Analytical Science and Service

-----Original Message-----
From: Kristi Bondy On Behalf Of Kiff Inbox
Sent: Wednesday, July 12, 2006 4:24 PM
To: Troy Turpen
Subject: FW: Report_CHEVRON_49655.pdf

-----Original Message-----
From: Sunding, Christene [mailto:csunding@cambria-env.com]
Sent: Wednesday, July 12, 2006 4:11 PM
To: Kiff Inbox
Cc: Herzog, David
Subject: FW: Report_CHEVRON_49655.pdf

Hello,
We requested the following info over a month ago. Has this been competed? If so, can you please send us or call with the

results? Thank you.

-----Original Message-----
From: Sunding, Christene
Sent: Wednesday, May 31, 2006 10:46 AM
To: 'inbox@kiffanalytical.com'
Subject: FW: Report_CHEVRON_49655.pdf

Hello,

The case narrative for this sites reports that samples from GP-2, GP-3 and GP-4 chromatograms are not typical of diesel and have higher boiling temperatures. Can we please have a chemist review the reports to determine whether this is truly diesel. Please let me know if you have any questions. Thank you.

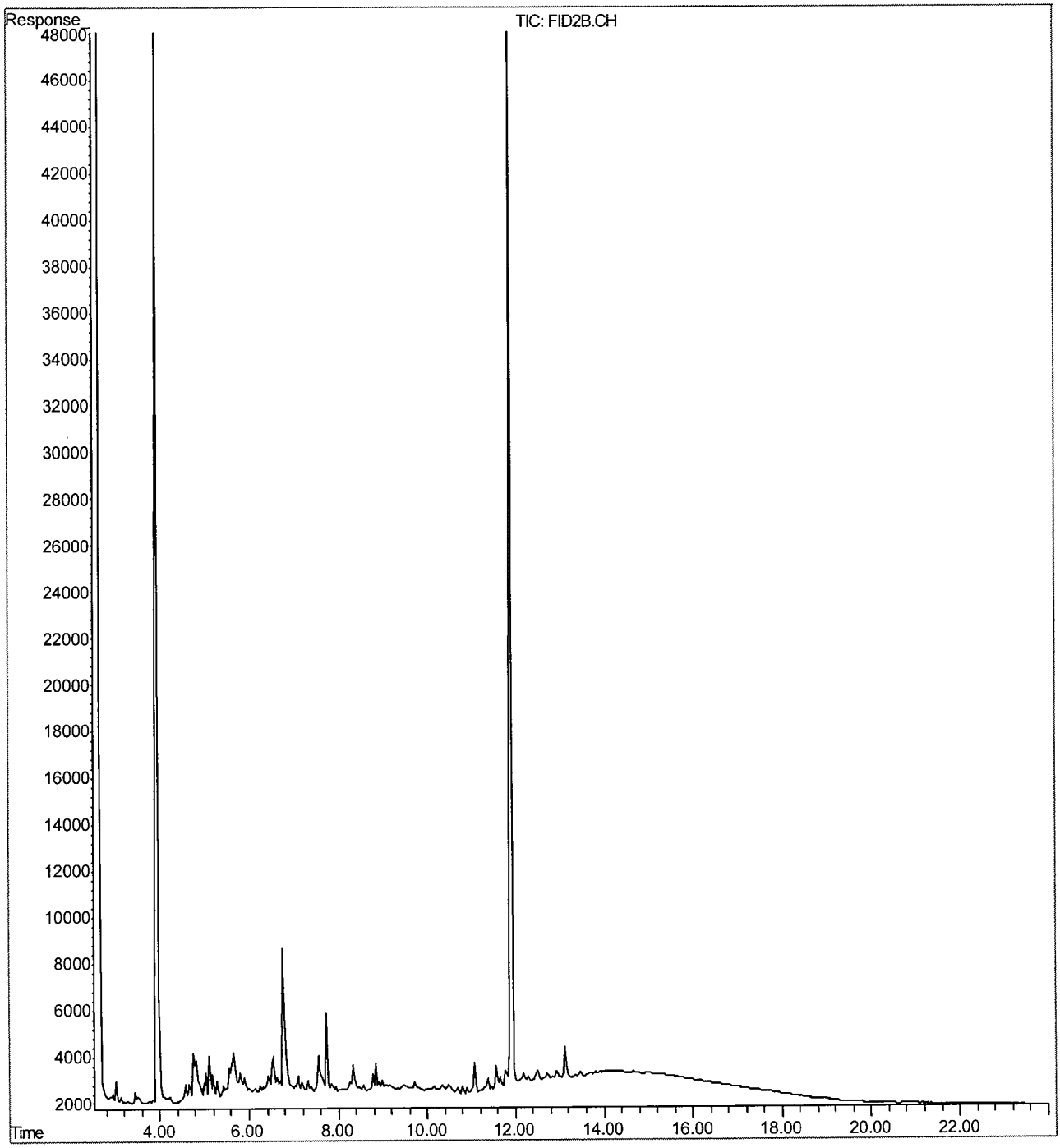
Christene Sunding
Senior Staff Geologist
Cambria Environmental Technology Inc.
2000 Opportunity Drive, Suite 110
Roseville, California 95678
(916) 677-3407 ext. 109
fax (916) 677-3687
cell (916) 919-0257
-----Original Message-----
From: Gearhart, Leon
Sent: Thursday, May 04, 2006 8:09 AM
To: Sunding, Christene
Subject: FW: Report_CHEVRON_49655.pdf

Lab Data for 9-1740 Oakland

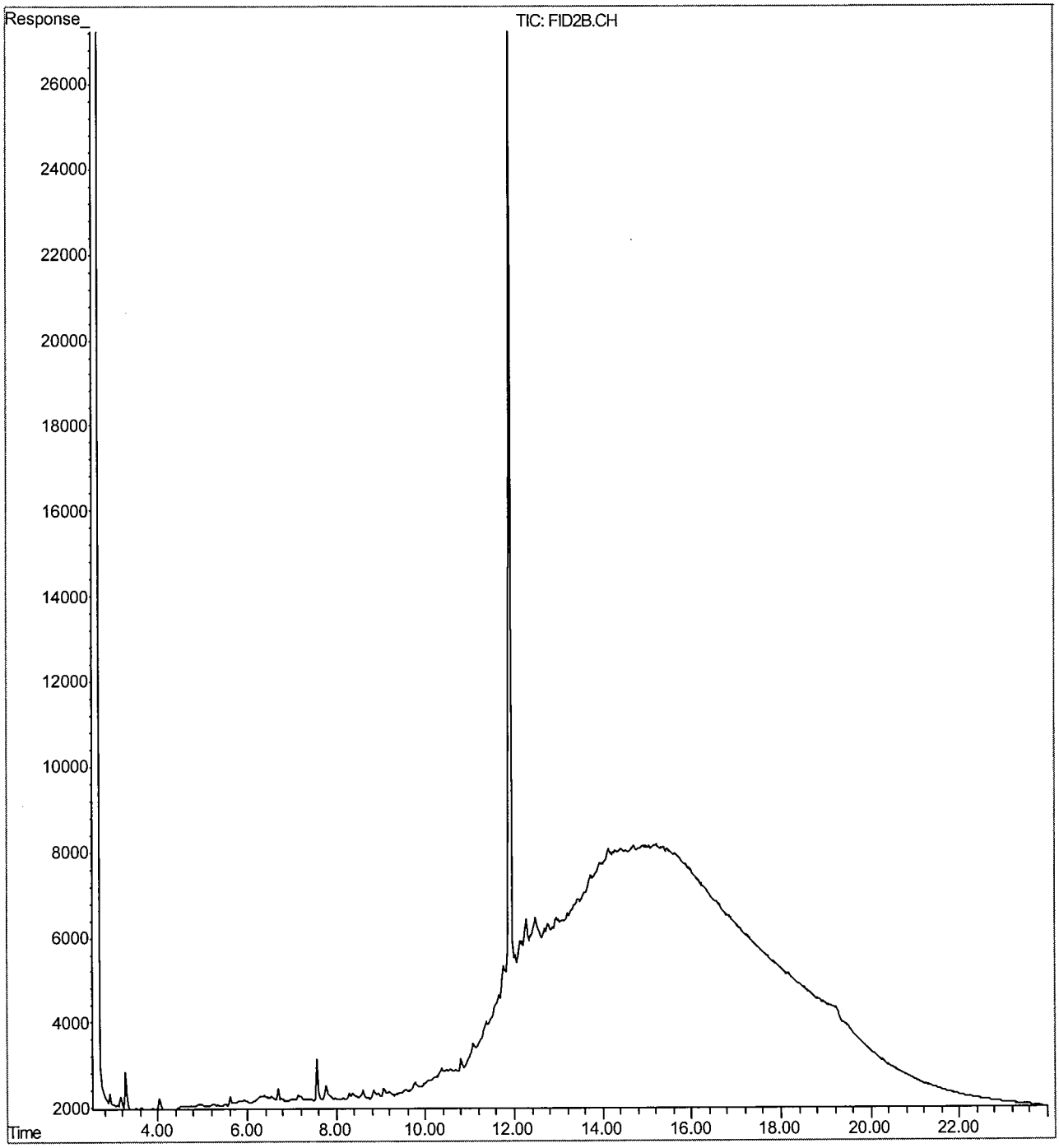
Leon Gearhart
Staff Scientist
Cambria Environmental Technology, Inc.
2000 Opportunity Dr., Suite 110
Roseville, CA 95678
(916) 677-3407 ext. 115
-----Original Message-----
From: inbox@kiffanalytical.com [mailto:inbox@kiffanalytical.com]
Sent: Wednesday, May 03, 2006 5:32 PM
To: Gearhart, Leon
Subject: Report_CHEVRON_49655.pdf

Dear Mr. Gearhart,
Attached Is Kiff Analytical Report Named: Report_CHEVRON_49655.pdf

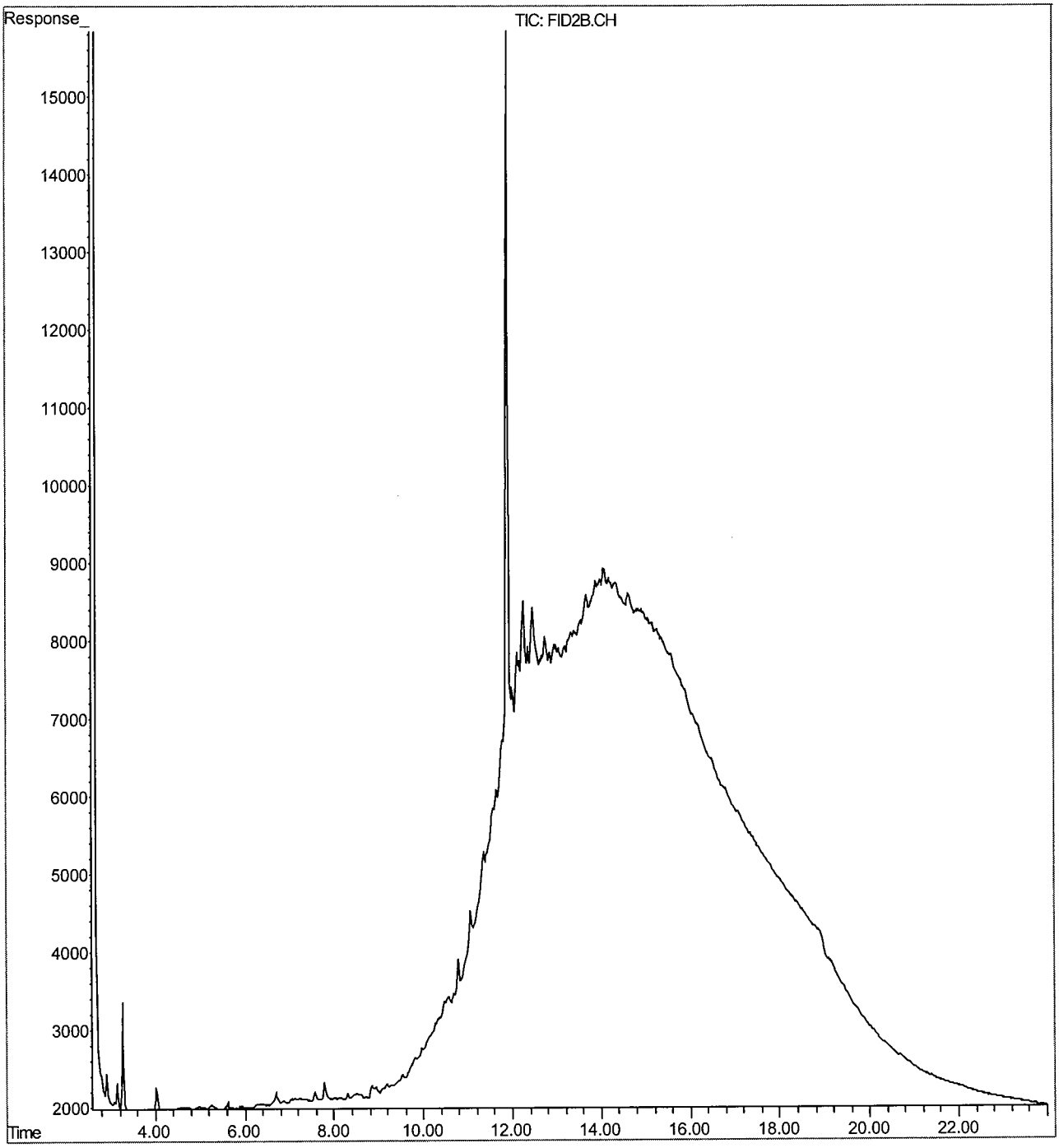
File : o:\d_temp\D161087.D
Operator : DRM
Acquired : 2 May 2006 12:46 pm using AcqMethod BOTH.M
Instrument : Diesel#1
Sample Name: 49655-01
Misc Info :
Vial Number: 20



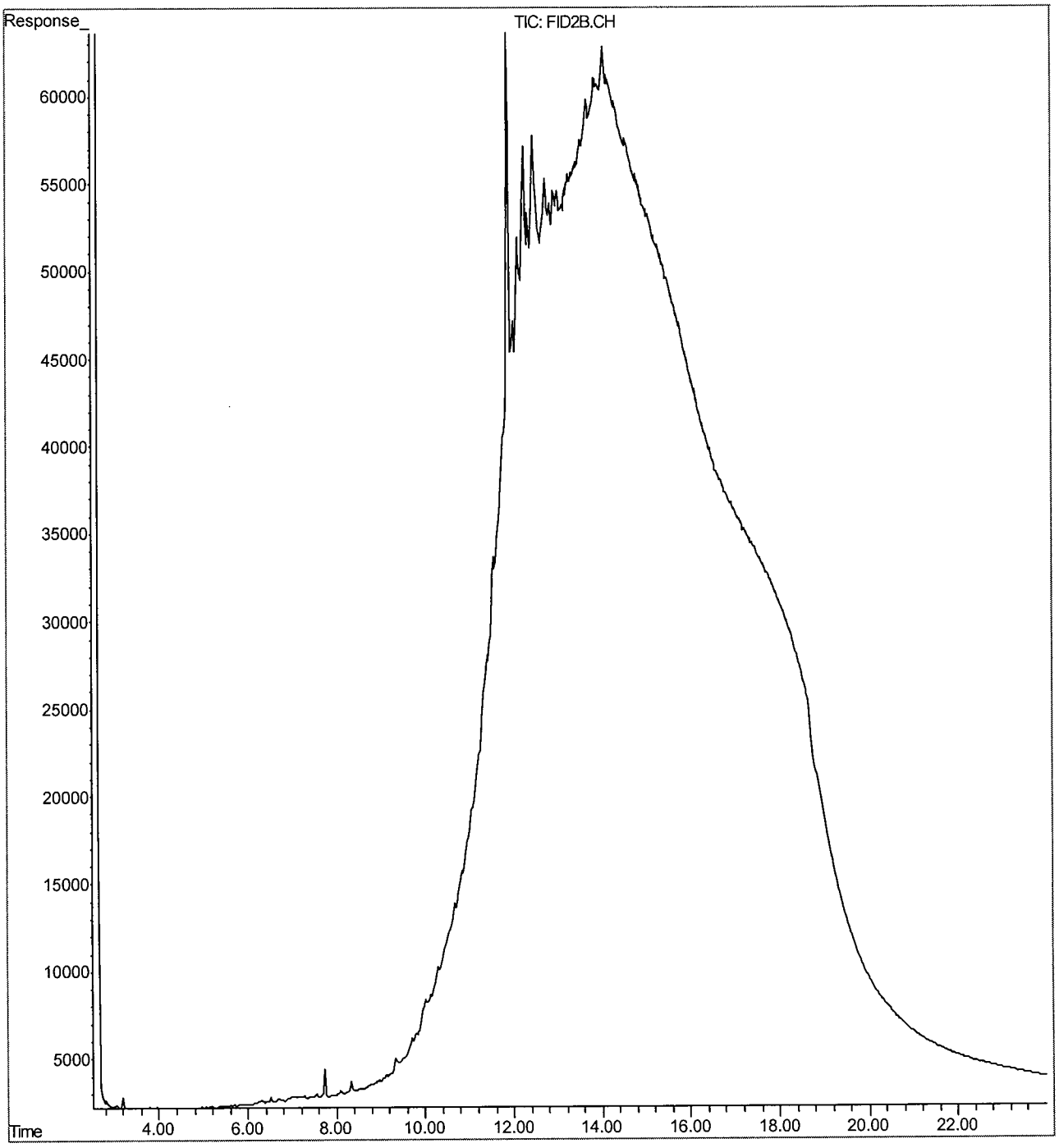
File : o:\d_temp\D161088.D
Operator : DRM
Acquired : 2 May 2006 1:22 pm using AcqMethod BOTH.M
Instrument : Diesel#1
Sample Name: 49655-02
Misc Info :
Vial Number: 21



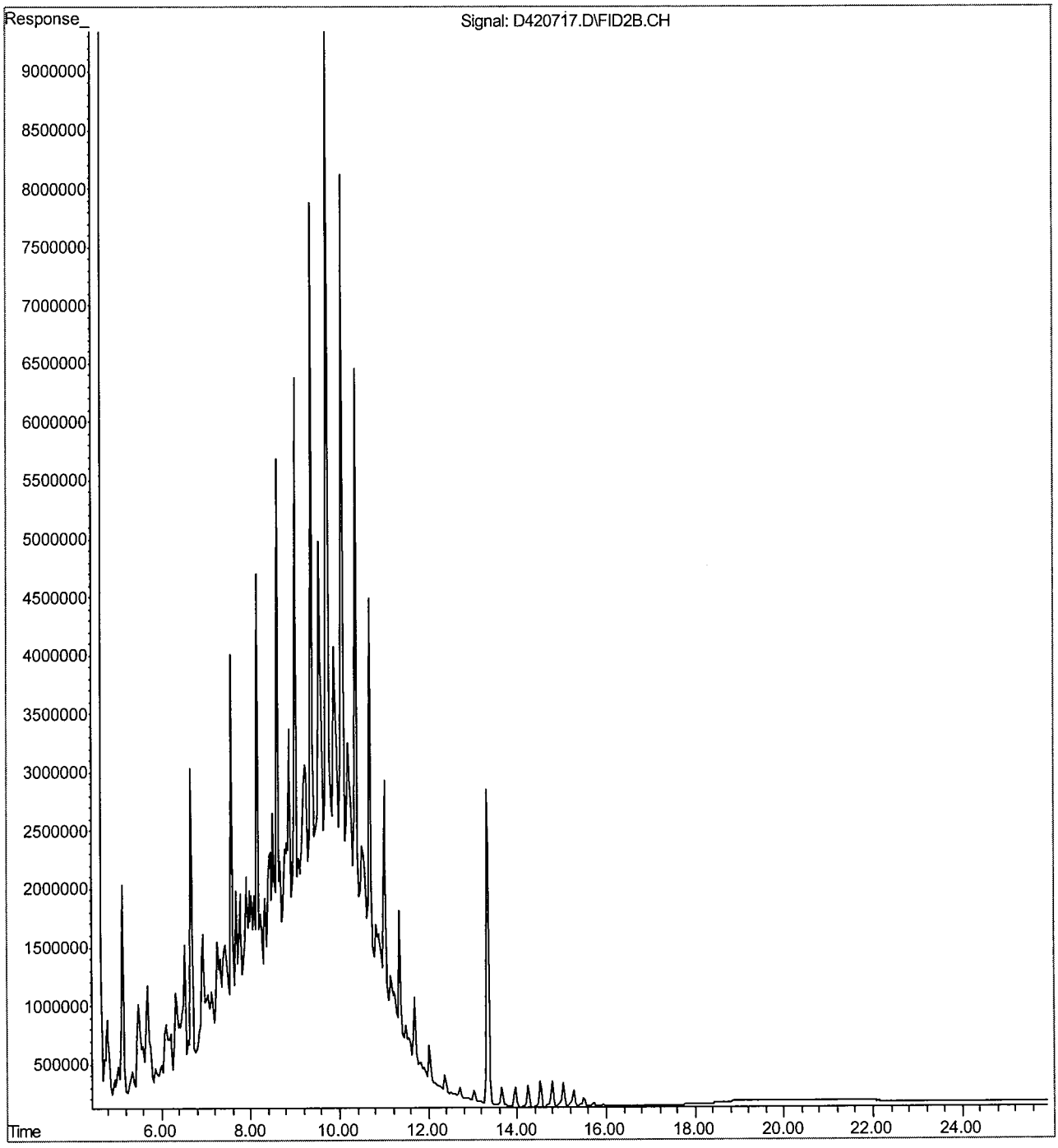
File : o:\d_temp\D161091.D
Operator : DRM
Acquired : 2 May 2006 3:10 pm using AcqMethod BOTH.M
Instrument : Diesel#1
Sample Name: 49655-03
Misc Info :
Vial Number: 24



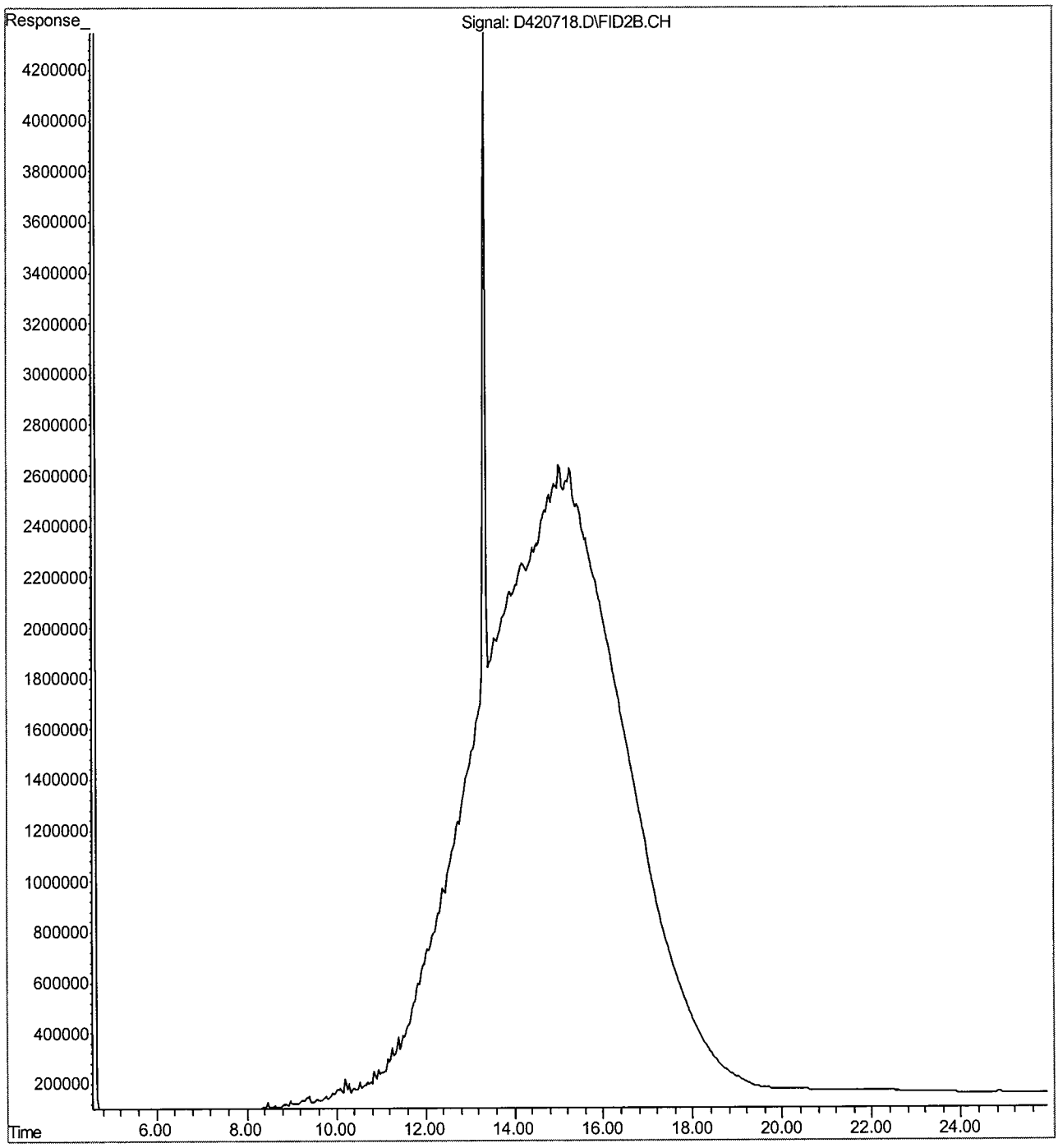
File : o:\d_temp\D161128.D
Operator : DRM
Acquired : 3 May 2006 4:09 pm using AcqMethod BOTH.M
Instrument : Diesel#1
Sample Name: 49655-04
Misc Info :
Vial Number: 11



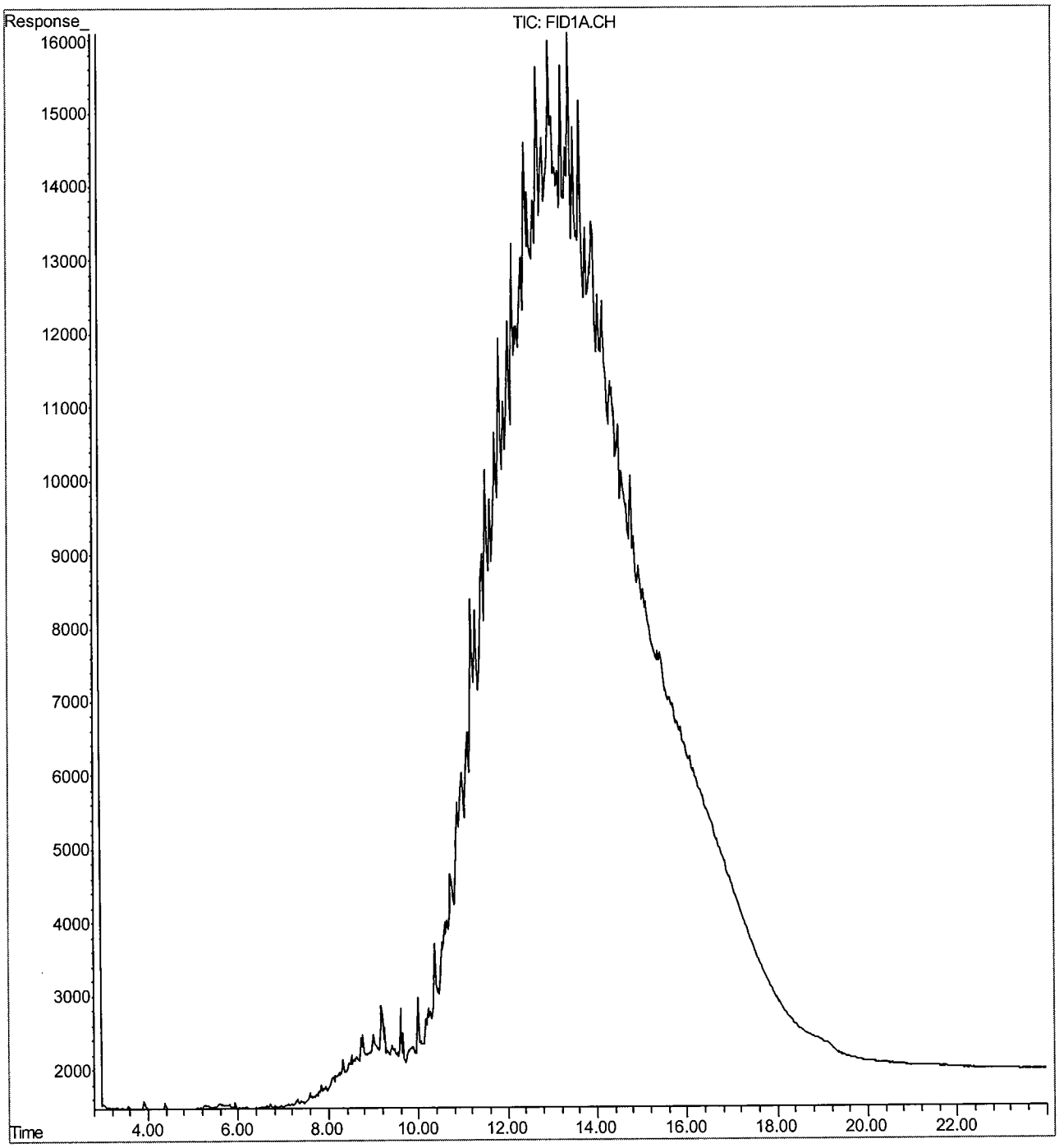
File : C:\DATAFO~1\D420717.D
Operator : CTD
Acquired : 07 Jun 2004 7:54 am using AcqMethod BOTH.M
Instrument : Diesel2
Sample Name: Diesel Standard
Misc Info :
Vial Number: 96



File : C:\DATAFO~1\D420718.D
Operator : CTD
Acquired : 07 Jun 2004 8:31 am using AcqMethod BOTH.M
Instrument : Diesel2
Sample Name: Motor Oil Standard
Misc Info :
Vial Number: 97



File : P:\DIESEL1\DATA\D156591.D
Operator : MSS
Acquired : 21 Sep 2005 12:33 pm using AcqMethod BOTH.M
Instrument : Diesel#1
Sample Name: Hydraulic Oil Standard
Misc Info :
Vial Number: 43



KIFF Analytical LLC

2795 2nd Street Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4802

SRG # / Lab No. 49655

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF To): LEON GEAGHART

California EDF Report? ☒ Yes ☐ No

Company / Address: CAMBRIA - ROSEVILLE

Sampling Company Log Code:

Phone #: (916)677-3407 Fax #: (916)677-3601

Global ID:

Project #: 9-1740 P.O. #: 9-1740

EDF Deliverable To (Email Address): CSUNDT@CAMBRIA-ENV.COM

Project Name: CHEVRON

Sampler Signature:

Project Address: 6650 MORAGA AVE. OAKLAND

	Sample Designation	Sampling: Date	Sampling: Time	Container: 40 ml VOA	Container: Sleeve	Container: Poly	Container: Glass	Container: Tedlar	Preservative: HCl	Preservative: HNO_3	Preservative: None	Matrix: Water	Matrix: Soil	Matrix: Air	MTBE (EPA 8260B) per EPA 8021 level @ 5.0 ppb	MTBE (EPA 8260B) @ 0.5 ppb	BTEX (EPA 8260B)	TPH Gas (EPA 8260B)	5 Oxygenates (EPA 8260B)	7 Oxygenates (EPA 8260B)	Lead Scav(1,2 DCA & 1,2 EDB-EPA 8260B)	Volatile Halocarbons(EPA 8260B)	Volatile Organics Full List(EPA 8260B)	Volatile Organics(EPA 524.2 Drinking Water)	TPH as Diesel (EPA 8015M)	TPH as Motor Oil (EPA 8015M)	Total Lead (EPA 6010)	W.E.T. Lead (STLC)	TAT: 1 WK	For Lab Use Only
1	GP-1	4/21/06	1200	5					X			X							X				X		X					01
2	GP-2		1108	6					X			X							X				X		X					02
3	GP-3		1020	6					X			X							X				X		X					03
4	GP-4		0949	6					X			X							X				X		X					04

Relinquished by:	Date	Time	Received by:
	4/25/06	1215	
	04251	1215	Received by Laboratory:

Remarks:

Bill to:

For Lab Use Only: Sample Receipt

Temp °C	Initials	Date	Time	Therm. ID #	Coolant Present
2.6	NA	042506	1500	TR-1	Yes / No

Distribution: White - Lab; Pink - Originator
Rev: 051805