

RW269

C A M B R I A

April 26, 2005

Mr. Barney Chan
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Re: Interim Data Submittal and Requested Change in Scope of Work
Former Chevron Station 9-0329
340 Highland Avenue
Piedmont, California



Dear Mr. Chan:

Per our conversation on Friday March 18, 2005, Cambria Environmental Technology, Inc. (Cambria) is submitting the analytical results of samples collected during the first half of field activities, conducted on October 25, 2004. Thirteen hand auger borings were advanced at the former Chevron Station number 9-0329, located at the address listed above (Figure 1). Borings located east of the gas station building encountered bedrock between 1.5 and 2.0 feet below grade and contained concentrations of contaminants barely above detection limits. These results are interpreted as lateral definition in that direction.

Cambria requests to limit the remaining proposed borings based on the analytical results attached in Table 1. Cambria proposes to investigate borings 14 through 17 (Figure 2), if field observations indicate contaminants of concern are present (i.e. staining or odor) borings will be continued and analyzed until no additional indications of contaminants are encountered in several successive borings. Samples will be submitted to an EPA certified laboratory for analysis. Cambria will review the results to determine if additional borings are necessary to define the extent of the hydrocarbon plume.

If you should have any questions please contact me at 510-420-3367 or by e-mail at lgenin@cambria-env.com.

Sincerely,

Cambria Environmental Technology, Inc. Laura Genin
Senior Staff Geologist

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

ENVIRONMENTAL HEALTH SERVICES
APR 28 2005
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Attachments:

- Table 1 – Analytical Results for Soil
- Table 2 – Analytical Results for Groundwater
- Figure 1 – Site Vicinity Map
- Figure 2 – Site Plan
- Figure 3 – TPH-g Concentrations in Groundwater
- Figure 4 – Oxygenates in Groundwater
- Figure 5 – BTEX Concentrations in Groundwater
- Figure 6 – TPH-g Concentrations in Soil
- Figure 7 – Oxygenate Concentrations in Soil
- Figure 8 – BTEX Concentrations in Soil
- Appendix A – Lancaster Laboratory Results



cc: J. Mark Inglis, ChevronTexaco, 6001 Bollinger Canyon Road, San Ramon, CA 94583
Brian House, CH2M HILL, 155 Grand Avenue, Suite 1000, Oakland, CA 94612
John Robbins, Chevron Products Law, P.O. Box 6004, San Ramon, CA 94583
Ravi Randhawa, 4840 Bernal Ave. Apt A, Pleasanton, CA 94566-1133
Mir Ghafari, 68 Bates Blvd., Orinda, CA 94563
Fred Manchouri, 1065 Shuey Dr., Moraga, CA 94556
John Robinson, Hoffman Investment Co., 1035 Edwards Rd, Burlingame, CA 94010
Howard Perera, 340 Highland Avenue, Piedmont, CA 94611

Table 1. Analytical Results for Soil - Former Texaco 9-0329, 340 Highland Avenue, Piedmont, California

Sample ID @ Depth	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates	Ethanol
(concentrations reported in mg/kg)									
HA1 @ 1	10/25/2004	14	<0.0005	<0.001	0.002	0.002	0.054	ND	<0.20
HA1 @ 2	10/25/2004	4,200	<0.062	<0.12	1.0	0.18	0.085	ND	<0.20
HA1 @ 3	10/25/2004	3,200	0.11	<0.13	5.3	1.1	0.12	ND	<0.20
HA1 @ 4	10/25/2004	1,700	<0.062	<0.12	1.3	0.34	0.20	ND	<0.20
HA2 @ 1	10/25/2004	68	<0.0005	<0.001	0.002	<0.001	0.013	ND	<0.20
HA2 @ 2	10/25/2004	1,500	<0.062	<0.12	27	0.29	0.079	ND	<0.20
HA2 @ 3	10/25/2004	5,800	0.23	<0.25	33	0.91	0.50	ND	<0.20
HA2 @ 4	10/25/2004	250	<0.062	<0.12	0.97	<0.12	0.23	ND	<0.20
HA3 @ 1	10/25/2004	7.0	0.0007	<0.001	0.008	0.003	0.041	0.002a/0.047b	<0.20
HA3 @ 2	10/25/2004	560	<0.063	<0.13	0.23	<0.13	<0.063	ND	<0.20
HA3 @ 4	10/25/2004	1,100	<0.062	<0.12	3.7	4.1	<0.062	ND	<0.20
HA3 @ 4.5	10/25/2004	580	<0.12	<0.25	7.1	7.9	<0.12	ND	<0.20
HA4 @ 1	10/25/2004	20	<0.063	<0.13	<0.13	<0.13	<0.063	ND	<0.20
HA4 @ 2	10/25/2004	6.2	0.0008	<0.001	0.014	0.002	0.14	0.003a	<0.20
HA4 @ 3	10/25/2004	6.4	0.001	<0.001	0.008	0.001	0.090	0.003a/0.030b	<0.20
HA4 @ 4	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	0.070	0.002a	<0.20
HA4 @ 4.5	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	0.11	0.004a	<0.20
HA5 @ 1	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	0.002	ND	<0.20
HA5 @ 2	10/25/2004	<1.0	0.0007	<0.001	0.001	0.001	0.074	0.002a/0.033b	<0.20
HA5 @ 3.5	10/25/2004	5.5	0.002	<0.001	0.045	<0.001	0.20	0.003a/0.14b	<0.20
HA6 @ 1	10/25/2004	1.2	<0.0005	<0.001	0.004	0.014	<0.0005	ND	<0.20
HA6 @ 2	10/25/2004	<1.0	<0.0005	<0.001	<0.001	0.004	<0.0005	ND	<0.20
HA6 @ 3	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	<0.20
HA6 @ 4	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	<0.20
HA6 @ 5	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	<0.20
HA7 @ 1	10/25/2004	<4.0	<0.0005	<0.001	0.003	0.12	<0.001	ND	<0.20
HA7 @ 2	10/25/2004	<4.0	<0.0005	<0.001	<0.001	0.006	<0.0005	ND	<0.20
HA8 @ 1.5*	10/25/2004	<4.0	<0.0005	<0.001	<0.001	<0.001	0.0009	ND	<0.20
HA9 @ 1*	10/25/2004	<10.0	<0.0005	0.002	0.004	0.024	<0.0005	ND	<0.20
HA10 @ 1.5	10/25/2004	<4.0	<0.0005	<0.001	<0.001	0.010	<0.001	ND	<0.20

Table 1. Analytical Results for Soil - Former Texaco 9-0329, 340 Highland Avenue, Piedmont, California

Sample ID @ Depth	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates	Ethanol
(concentrations reported in mg/kg)									
HA11 @ 1	10/25/2004	<10.0	<0.0005	<0.001	<0.001	<0.001	0.0007	ND	<0.20
HA11 @ 2	10/25/2004	<4.0	<0.0005	0.003	<0.001	<0.001	<0.0005	ND	<0.20
HA12 @ 1	10/25/2004	<4.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	ND	<0.20
HA12 @ 2	10/25/2004	<1.0	<0.0005	<0.001	<0.001	<0.001	0.011	ND	<0.20
HA13 @ 1.5	10/25/2004	<1.0	<0.0005	<0.001	<0.001	0.002	<0.0005	ND	<0.20

Abbreviations/Notes:

Total petroleum hydrocarbons as gasoline (TPHg) analyzed using modified EPA Method 8015.

Benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tertiary butyl ether (MTBE), and Oxygenates analyzed using EPA Method 8260B.

Ethanol analyzed by EPA Method 8015B.

mg/kg = milligrams per kilogram.

<n = Results not detected above method detection limits n.

ND = Additional analytes not detected above method detection limits.

a = Tertiary-amyl methyl ether (TAME) analyzed using EPA Method 8260B.

b = Tertiary-butyl alcohol (TBA) analyzed using EPA Method 8260B.

* = The GC/MS volatile internal standard peak areas were outside of quality control limits for both the initial analysis and re-analysis.

Table 2. Analytical Results for Groundwater - Former Texaco 9-0329, 340 Highland Avenue, Piedmont, California

Sample ID	Sample Date	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Oxygenates
(concentrations measured in ug/l)								
HA1	10/25/2004	8,800	370	5	160	21	2,800	7a/32b/250cd
HA2	10/25/2004	30,000	2,300	18	4,200	56	8,400	50a/370b/870cd
HA3	10/25/2004	38,000	1,700	33	3,700	1,800	3,100	20a/300b/520cd
HA4	10/25/2004	1,500	4	<0.5	16	2	140	1,500a/4b/14cd
HA5	10/25/2004	11,000	16	0.6	43	1	280	<0.5a/7b/70cd

Abbreviations/Notes:

Total petroleum hydrocarbons as gasoline (TPHg) analyzed using modified EPA Method 8015.

Benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tertiary butyl ether (MTBE), and Oxygenates analyzed using EPA Method 8260B.

ug/l = milligrams per liter.

<n = Results not detected above method detection limits n.

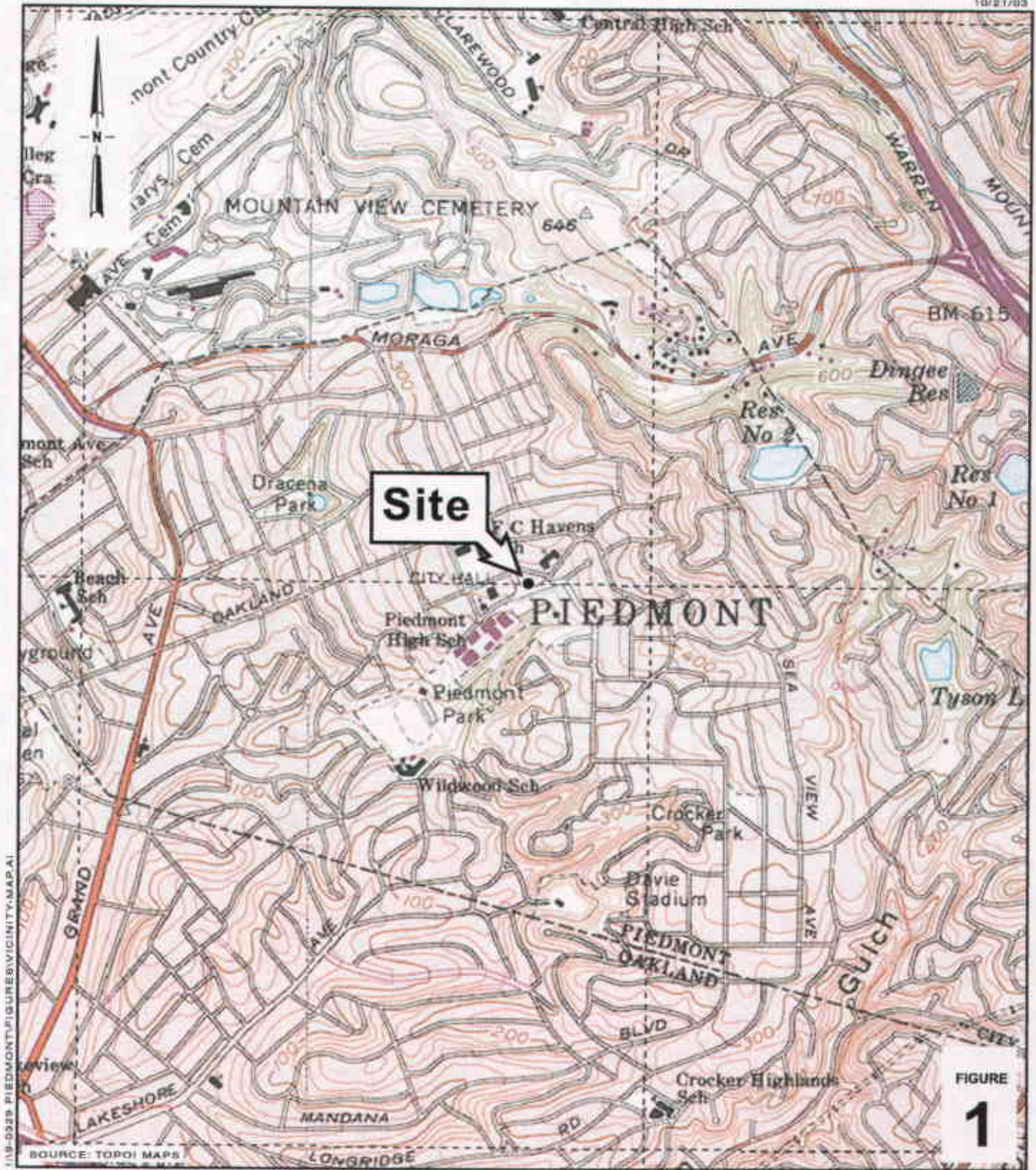
ND = Additional analytes not detected above method detection limits.

a = Ethyl t-butyl ether (ETBE) analyzed using EPA Method 8260B.

b = t-Amyl methyl ether (TAME) analyzed using EPA Method 8260B.

c = t-Butyl alcohol (TBA) analyzed using EPA Method 8260B.

d = No additional oxygenates detected above reporting limits.



118-9329 PIEDMONT.FIGURE.VICINITY.MAP.A1

SOURCE: TOPOI MAPS



SCALE : 1" = 1/4 MILE

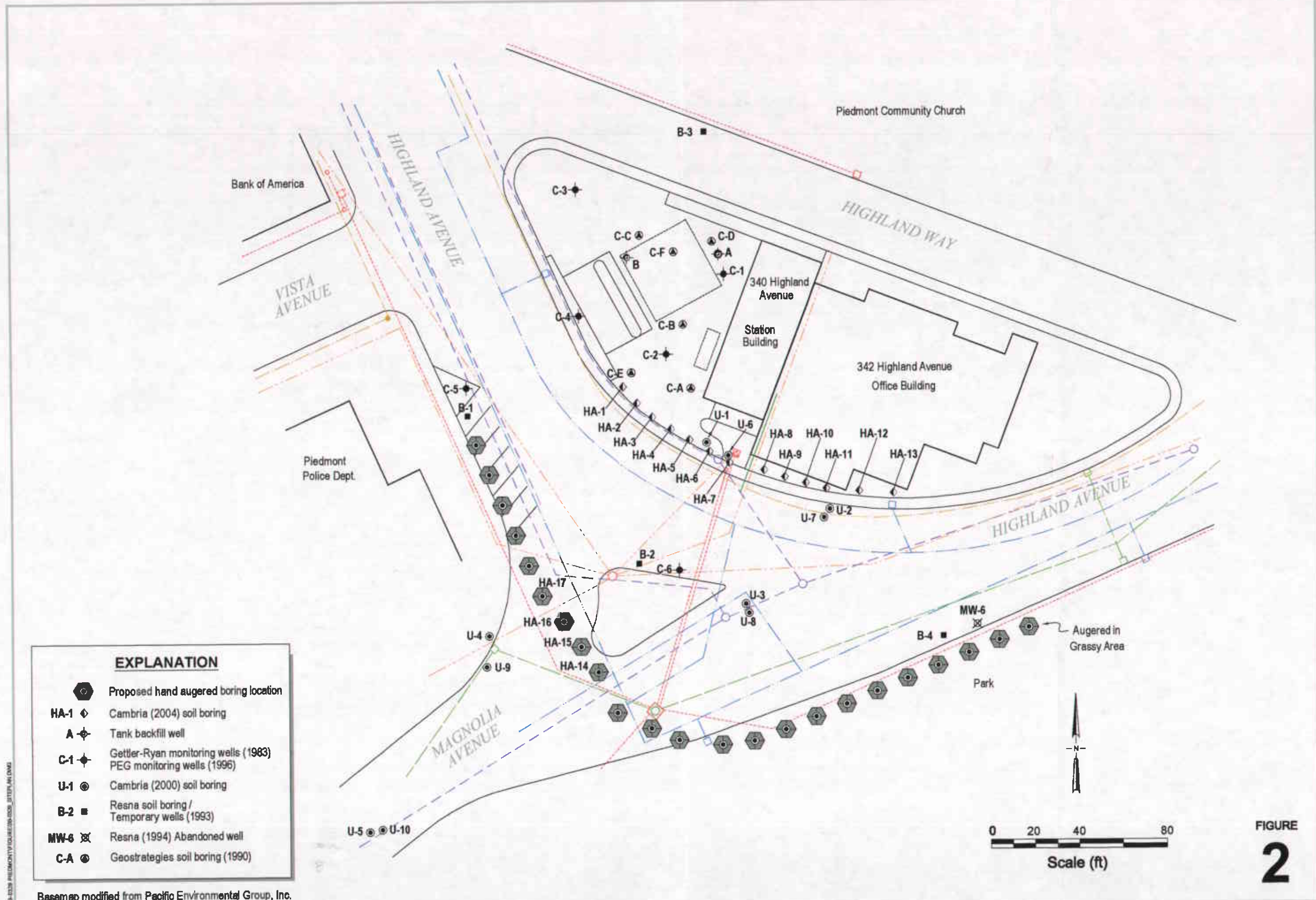
Former Chevron Station 9-0329

340 Highland Avenue
Piedmont, California



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Vicinity Map



EXPLANATION	
	Proposed hand augered boring location
HA-1	Cambria (2004) soil boring
A	Tank backfill well
C-1	Gettler-Ryan monitoring wells (1983) PEG monitoring wells (1996)
U-1	Cambria (2000) soil boring
B-2	Resna soil boring / Temporary wells (1993)
MW-6	Resna (1994) Abandoned well
C-A	Geostrategies soil boring (1990)

Basemap modified from Pacific Environmental Group, Inc.

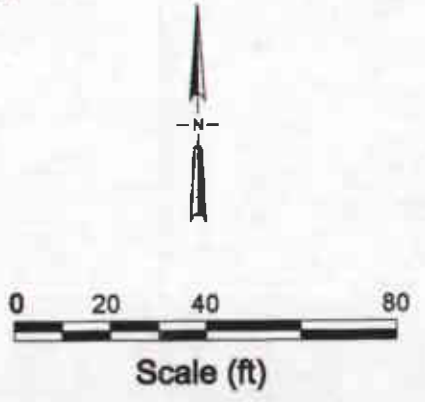
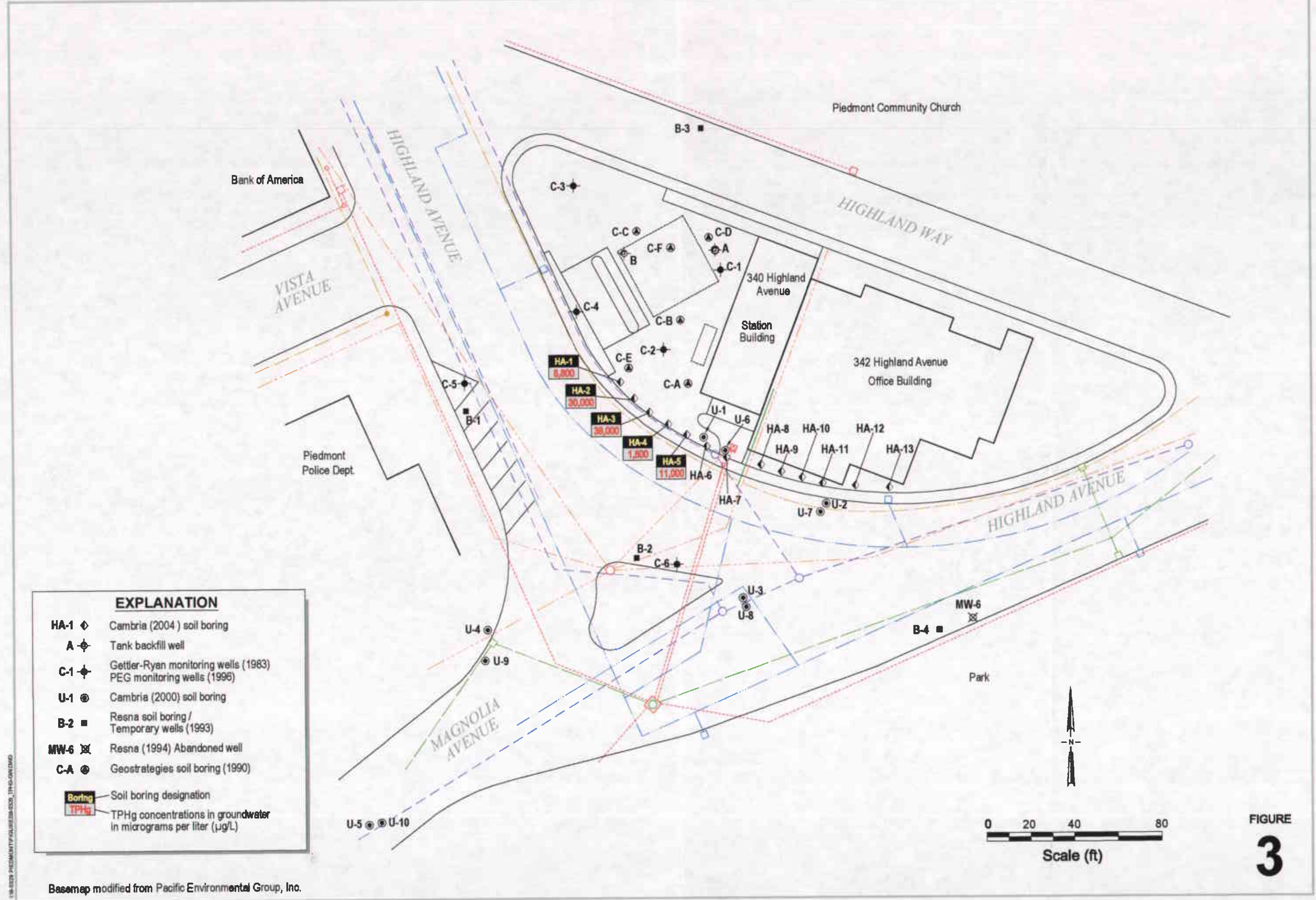


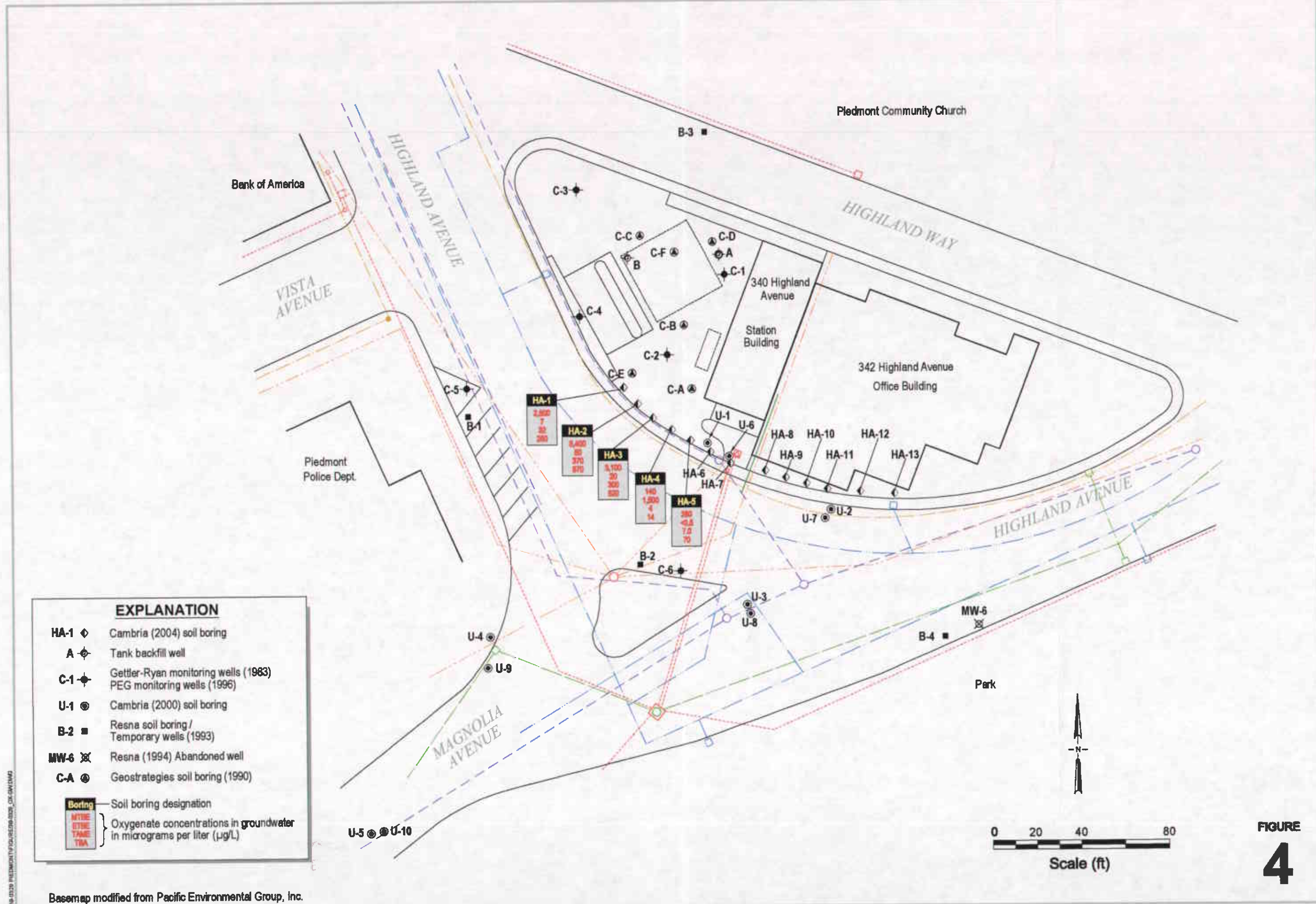
FIGURE
2

18-0329-PIEDMONT/POLICE/2008-0329-001-01-01.DWG



Basemap modified from Pacific Environmental Group, Inc.

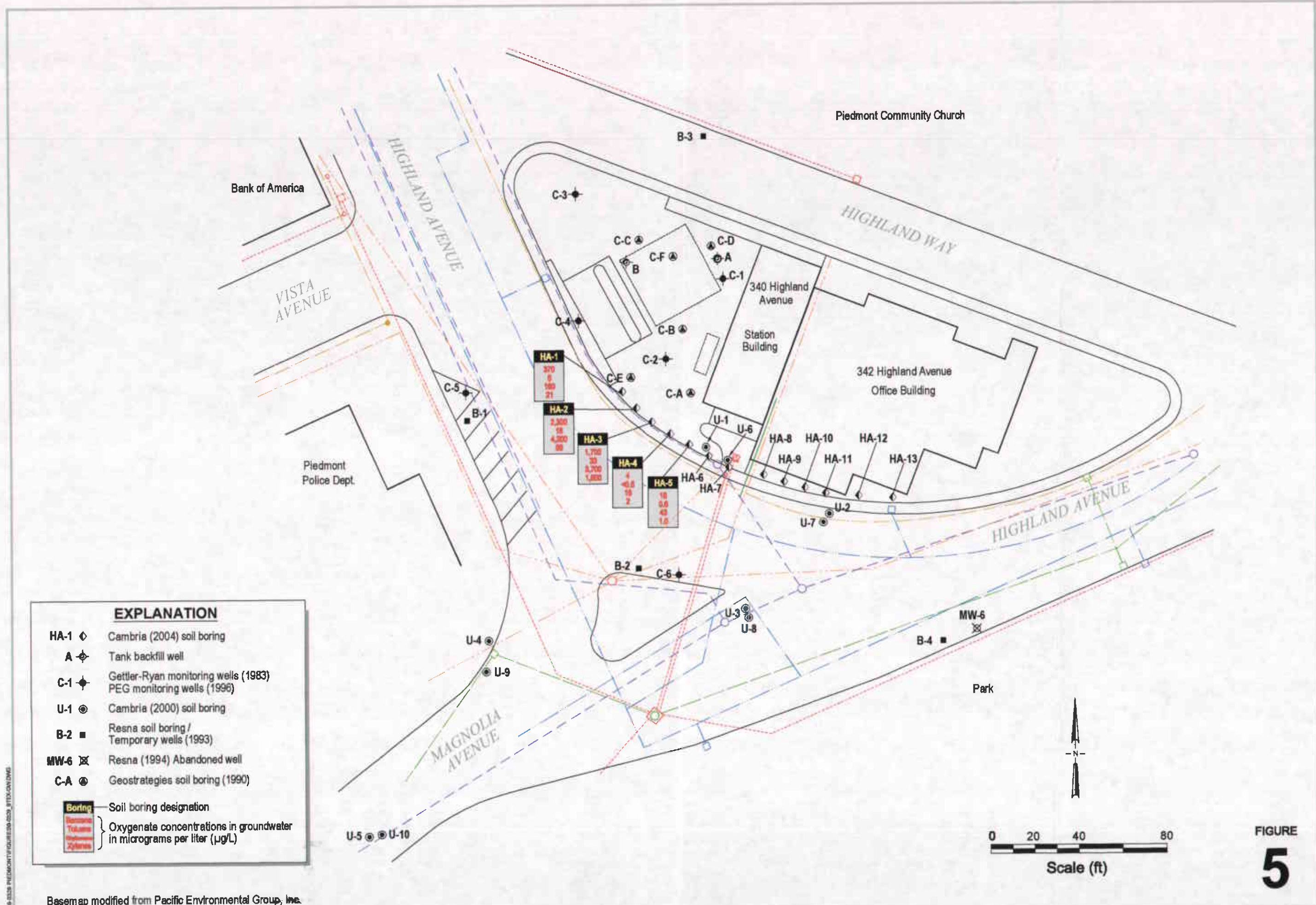
FIGURE
3



Basemap modified from Pacific Environmental Group, Inc.

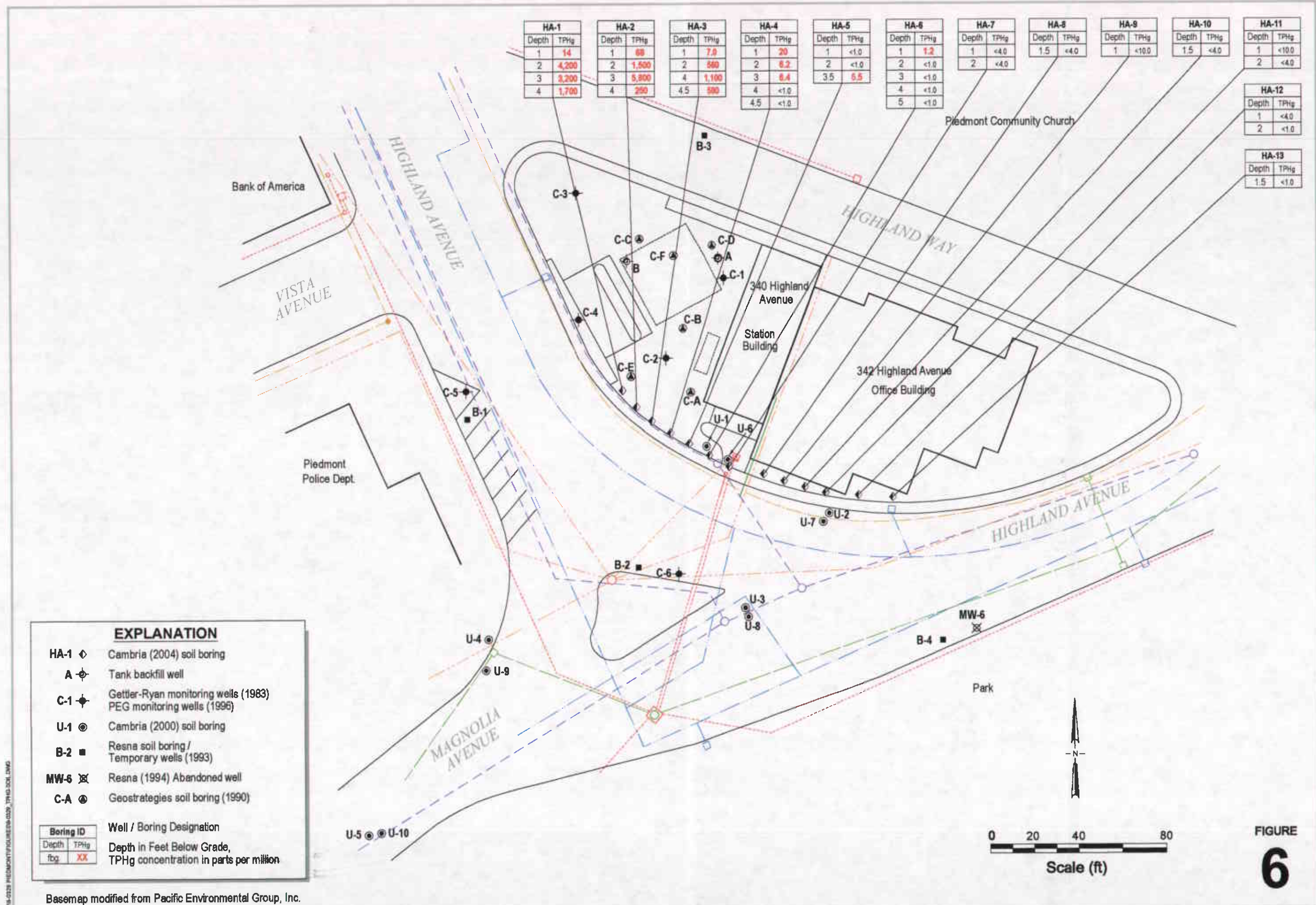
FIGURE
4

19-0329-PIEDMONT/FOUR2006-0329_CK-04/20/06



Basemap modified from Pacific Environmental Group, Inc.

118-3228 PIEDMONTFIGURE5A-0203 BTEX-01/01/16



EXPLANATION

- HA-1 ◊ Cambria (2004) soil boring
- A ⊕ Tank backfill well
- C-1 ⊕ Gettler-Ryan monitoring wells (1983)
PEG monitoring wells (1996)
- U-1 ⊙ Cambria (2000) soil boring
- B-2 ■ Resna soil boring /
Temporary wells (1993)
- MW-6 ⊗ Resna (1994) Abandoned well
- C-A ⊕ Geostrategies soil boring (1990)

Boring ID	Well / Boring Designation
Depth	TPHg
ft	ppm

Depth in Feet Below Grade,
TPHg concentration in parts per million

Basemap modified from Pacific Environmental Group, Inc.

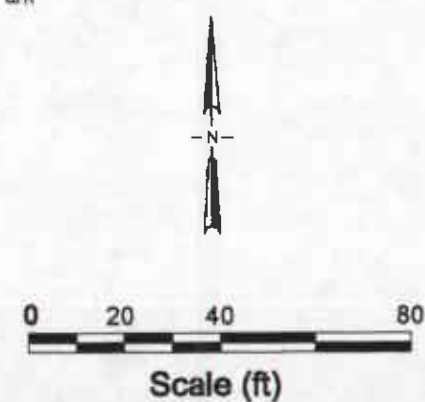


FIGURE
6

19-0329 PIEDMONTFOURWELLS.DWG, TPHG.SOIL.DWG

HA-1				HA-2				HA-3				HA-4				HA-5				HA-6			
Depth	MTBE	TAME	TBA	Depth	MTBE	TAME	TBA	Depth	MTBE	TAME	TBA	Depth	MTBE	TAME	TBA	Depth	MTBE	TAME	TBA	Depth	MTBE	TAME	TBA
1	0.054	<0.001	<0.020	1	0.013	<0.001	<0.020	1	0.041	0.002	0.047	1	<0.063	<0.13	<2.5	1	0.002	<0.001	<0.020	1	<0.0005	<0.001	<0.020
2	0.085	<0.12	<2.5	2	0.079	<0.12	<2.5	2	<0.063	<0.13	<2.5	2	0.14	0.003	<0.020	2	0.074	0.002	0.033	2	<0.0005	<0.001	<0.020
3	0.12	<0.13	<2.5	3	0.50	<0.25	<5.0	4	<0.062	<0.12	<2.5	3	0.090	0.003	<0.030	3	<0.0005	<0.001	<0.020				
4	0.20	<0.12	<2.5	4	0.23	<0.12	<2.5	4.5	<0.12	<0.25	<5.0	4	0.070	<0.002	<0.020	4	<0.0005	<0.001	<0.020				
												4.5	0.11	<0.004	<0.020	5	<0.0005	<0.001	<0.020				

HA-7			
Depth	MTBE	TAME	TBA
1	<0.001	<0.001	<0.020
2	<0.0005	<0.001	<0.020

HA-8			
Depth	MTBE	TAME	TBA
1.5	0.0009	<0.001	<0.020

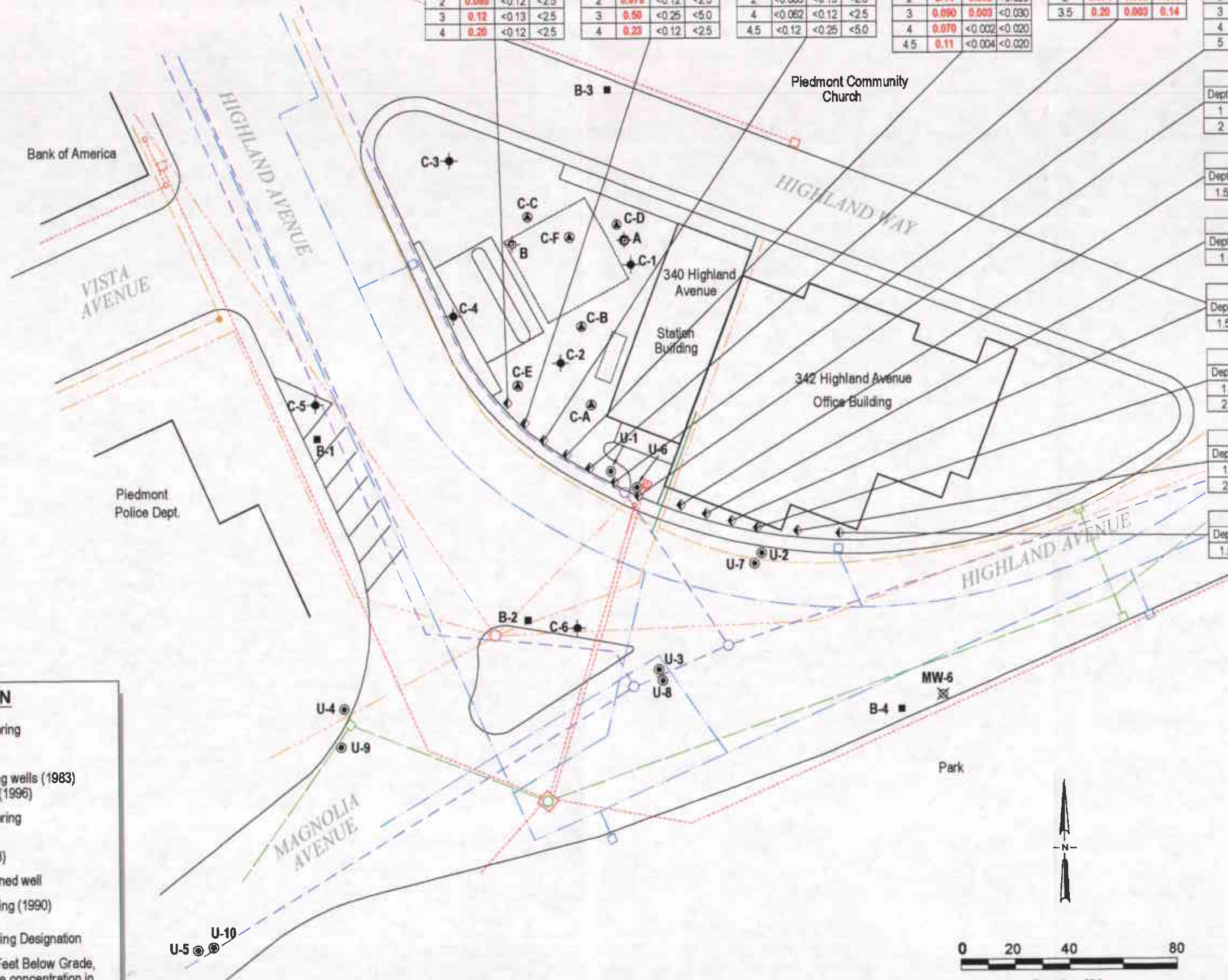
HA-9			
Depth	MTBE	TAME	TBA
1	<0.0005	<0.001	<0.020

HA-10			
Depth	MTBE	TAME	TBA
1.5	<0.001	<0.001	<0.020

HA-11			
Depth	MTBE	TAME	TBA
1	0.0007	<0.001	<0.020
2	<0.0005	<0.001	<0.020

HA-12			
Depth	MTBE	TAME	TBA
1	<0.0005	<0.001	<0.020
2	0.011	<0.001	<0.020

HA-13			
Depth	MTBE	TAME	TBA
1.5	<0.0005	<0.001	<0.020



EXPLANATION

- HA-1 ◆ Cambria (2004) soil boring
- A ⊕ Tank backfill well
- C-1 ◆ Gettler-Ryan monitoring wells (1983)
PEG monitoring wells (1996)
- U-1 ⊙ Cambria (2000) soil boring
- B-2 ■ Resna soil boring /
Temporary wells (1993)
- MW-6 ✕ Resna (1994) Abandoned well
- C-A ⊙ Geostrategies soil boring (1990)

Boring ID				Well / Boring Designation
Depth	MTBE	TAME	TBA	Depth in Feet Below Grade, Oxygenate concentration in parts per million
ftg	XX	XX	XX	

Basemap modified from Pacific Environmental Group, Inc.

Oxygenate Concentrations in Soil



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

FIGURE 7

HA-1					HA-2					HA-3					HA-4					HA-5					HA-6				
Depth	B	T	E	X	Depth	B	T	E	X	Depth	B	T	E	X	Depth	B	T	E	X	Depth	B	T	E	X	Depth	B	T	E	X
1	<0.0005	<0.001	0.002	0.002	1	<0.0005	<0.001	0.002	<0.001	1	<0.0007	<0.001	0.008	0.003	1	<0.063	<0.13	<0.13	<0.13	1	<0.0005	<0.001	<0.001	<0.001	1	<0.0005	<0.001	0.004	0.014
2	<0.062	<0.12	1.0	0.18	2	<0.062	<0.12	27	0.29	2	<0.063	<0.13	0.23	<0.13	2	0.008	<0.001	0.014	0.002	2	0.0007	<0.001	0.001	0.001	2	<0.0005	<0.001	<0.001	0.004
3	0.11	<0.13	5.3	1.1	3	0.23	<0.25	33	0.91	3	<0.062	<0.12	3.7	4.1	3	0.001	<0.001	0.008	0.001	3.5	<0.005	<0.001	0.045	<0.001	3	<0.0005	<0.001	<0.001	<0.001
4	<0.062	<0.12	1.3	0.34	4	0.62	<0.12	0.97	<0.12	4.5	<0.12	<0.25	7.1	7.9	4	<0.005	<0.001	<0.001	<0.001	4	<0.0005	<0.001	<0.001	<0.001	4	<0.0005	<0.001	<0.001	<0.001
															4.5	<0.005	<0.001	<0.001	<0.001	5	<0.0005	<0.001	<0.001	<0.001					

HA-7				
Depth	B	T	E	X
1	<0.0005	<0.001	0.003	0.12
2	<0.0005	<0.001	<0.001	0.006

HA-8				
Depth	B	T	E	X
1.5	<0.0005	<0.001	<0.001	<0.001

HA-9				
Depth	B	T	E	X
1	<0.0005	0.002	0.004	0.024

HA-10				
Depth	B	T	E	X
1.5	<0.0005	<0.001	<0.001	0.010

HA-11				
Depth	B	T	E	X
1	<0.0005	<0.001	<0.001	<0.001
2	<0.0005	0.003	<0.001	<0.001

HA-12				
Depth	B	T	E	X
1	<0.0005	<0.001	<0.001	<0.001
2	<0.0005	<0.001	<0.001	<0.001

HA-13				
Depth	B	T	E	X
1.5	<0.0005	<0.001	<0.001	0.002

EXPLANATION

- HA-1 ◊ Cambria (2004) soil boring
- A ⊕ Tank backfill well
- C-1 ⊕ Gettler-Ryan monitoring wells (1983)
PEG monitoring wells (1996)
- U-1 ⊙ Cambria (2000) soil boring
- B-2 ■ Resna soil boring /
Temporary wells (1983)
- MW-6 ⊗ Resna (1994) Abandoned well
- C-A ⊕ Geostrategies soil boring (1990)

Boring ID					Well / Boring Designation
Depth	Benzene	Toluene	Ethylbenzene	Xylenes	
ftg	XX	XX	XX	XX	Depth in Feet Below Grade BTEX concentrations in parts per million

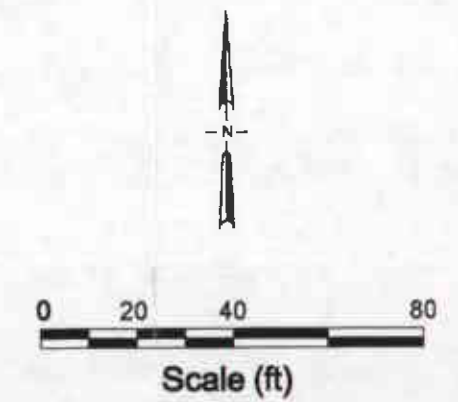


FIGURE 8

1:8-0329 PIEDMONT/FIGURE 8-0329_BTEX-03-01.DWG

Basemap modified from Pacific Environmental Group, Inc.

C A M B R I A



Appendix A

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

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

The sample group for this submittal is 918591. Samples arrived at the laboratory on Friday, October 29, 2004. The PO# for this group is 99011184 and the release number is STREICH.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
HA1-S-1-041025	Grab	Soil	4391785
HA1-S-2-041025	Grab	Soil	4391786
HA1-S-3-041025	Grab	Soil	4391787
HA1-S-4-041025	Grab	Soil	4391788
HA2-S-1-041025	Grab	Soil	4391789
HA2-S-2-041025	Grab	Soil	4391790
HA2-S-3-041025	Grab	Soil	4391791
HA2-S-4-041025	Grab	Soil	4391792
HA3-S-1-041025	Grab	Soil	4391793
HA3-S-2-041025	Grab	Soil	4391794
HA3-S-4-041025	Grab	Soil	4391795
HA3-S-4.5-041025	Grab	Soil	4391796
HA4-S-1-041025	Grab	Soil	4391797
HA4-S-2-041025	Grab	Soil	4391798
HA4-S-3-041025	Grab	Soil	4391799
HA4-S-4-041025	Grab	Soil	4391800
HA4-S-4.5-041025	Grab	Soil	4391801
HA5-S-1-041025	Grab	Soil	4391802
HA5-S-2-041025	Grab	Soil	4391803
HA5-S-3.5-041025	Grab	Soil	4391804
HA6-S-1-041025	Grab	Soil	4391805
HA6-S-2-041025	Grab	Soil	4391806
HA6-S-3-041025	Grab	Soil	4391807
HA6-S-4-041025	Grab	Soil	4391808
HA6-S-5-041025	Grab	Soil	4391809

HA7-S-1-041025	Grab	Soil	4391810
HA7-S-2-041025	Grab	Soil	4391811
HA8-S-1.5-041025	Grab	Soil	4391812
HA9-S-1-041025	Grab	Soil	4391813
HA10-S-1.5-041025	Grab	Soil	4391814
HA11-S-1-041025	Grab	Soil	4391815
HA11-S-2-041025	Grab	Soil	4391816
HA12-S-1-041025	Grab	Soil	4391817
HA12-S-2-041025	Grab	Soil	4391818
HA13-S-1.5-041025	Grab	Soil	4391819
HA-1-W-041025	Grab	Water	4391820
HA2-W-041025	Grab	Water	4391821
HA3-W-041025	Grab	Water	4391822
HA4-W-041025	Grab	Water	4391823
HA5-W-041025	Grab	Water	4391824


1 COPY TO

Cambria Environmental

Attn: Bob Foss

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

Respectfully Submitted,



Robin C. Runkle
Senior Chemist

Lancaster Laboratories Sample No. SW 4391785

HA1-S-1-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA1
Collected:10/25/2004 11:00 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:15
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP1-1

CAT No.	Analysis Name	CAS Number	As Received		Units	Dilution Factor
			As Received Result	As Received Method Detection Limit		
01725	TPH-GRO - Soils	n.a.	14.	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.					
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.054	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.002	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.002	0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 03:03	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 13:42	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004 03:26	Lauren C Marzario	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 11:51	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:21	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391786

 HA1-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA1
 Collected:10/25/2004 11:05 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:15
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP1-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	4,200.		200.	mg/kg	5000
	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. Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.085		0.062	mg/kg	124.38
02017	di-Isopropyl ether	108-20-3	N.D.		0.12	mg/kg	124.38
02018	Ethyl t-butyl ether	637-92-3	N.D.		0.12	mg/kg	124.38
02019	t-Amyl methyl ether	994-05-8	N.D.		0.12	mg/kg	124.38
02020	t-Butyl alcohol	75-65-0	N.D.		2.5	mg/kg	124.38
05460	Benzene	71-43-2	N.D.		0.062	mg/kg	124.38
05461	1,2-Dichloroethane	107-06-2	N.D.		0.12	mg/kg	124.38
05466	Toluene	108-88-3	N.D.		0.12	mg/kg	124.38
05471	1,2-Dibromoethane	106-93-4	N.D.		0.12	mg/kg	124.38
05474	Ethylbenzene	100-41-4	1.0		0.12	mg/kg	124.38
06301	Xylene (Total)	1330-20-7	0.18		0.12	mg/kg	124.38
	The GC/MS volatile analysis was performed according to the high level soil method due to the level of non-target compounds. Therefore, the reporting limits were raised.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	20:24	Martha L Seidel	5000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	14:06	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/05/2004	08:43	Seth J Good	124.38

Lancaster Laboratories Sample No. SW 4391786

HA1-S-2-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA1
Collected:10/25/2004 11:05 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:15
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP1-2

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/04/2004 18:50	Marla S Lord	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:33	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391787

HA1-S-3-041025 Grab Soil
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA1
 Collected:10/25/2004 11:15 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/16/2004 at 08:18
 Discard: 12/17/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP1-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	3,200.	400.	mg/kg	10000
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.						
A poor surrogate recovery was observed due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.12	0.063	mg/kg	125
02017	di-Isopropyl ether	108-20-3	N.D.	0.13	mg/kg	125
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.13	mg/kg	125
02019	t-Amyl methyl ether	994-05-8	N.D.	0.13	mg/kg	125
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	125
05460	Benzene	71-43-2	0.11	0.063	mg/kg	125
05461	1,2-Dichloroethane	107-06-2	N.D.	0.13	mg/kg	125
05466	Toluene	108-88-3	N.D.	0.13	mg/kg	125
05471	1,2-Dibromoethane	106-93-4	N.D.	0.13	mg/kg	125
05474	Ethylbenzene	100-41-4	5.3	0.13	mg/kg	125
06301	Xylene (Total)	1330-20-7	1.1	0.13	mg/kg	125
The GC/MS volatile analysis was performed according to the high level soil method due to the level of target compounds. Therefore, the reporting limits were raised.						

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	21:10	Martha L Seidel	10000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	14:19	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/05/2004	10:32	Seth J Good	125

Lancaster Laboratories Sample No. SW 4391787

HA1-S-3-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA1
Collected: 10/25/2004 11:15 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/16/2004 at 08:18
Discard: 12/17/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP1-3

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/04/2004 18:52	Seth J Good	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:36	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391788

 HA1-S-4-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA1
 Collected: 10/25/2004 11:35 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/16/2004 at 08:18
 Discard: 12/17/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP1-4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	1,700.	400.	mg/kg	10000
	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. A poor surrogate recovery was observed due to the dilution needed to perform the analysis.					
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.20	0.062	mg/kg	124.07
02017	di-Isopropyl ether	108-20-3	N.D.	0.12	mg/kg	124.07
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.12	mg/kg	124.07
02019	t-Amyl methyl ether	994-05-8	N.D.	0.12	mg/kg	124.07
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	124.07
05460	Benzene	71-43-2	N.D.	0.062	mg/kg	124.07
05461	1,2-Dichloroethane	107-06-2	N.D.	0.12	mg/kg	124.07
05466	Toluene	108-88-3	N.D.	0.12	mg/kg	124.07
05471	1,2-Dibromoethane	106-93-4	N.D.	0.12	mg/kg	124.07
05474	Ethylbenzene	100-41-4	1.3	0.12	mg/kg	124.07
06301	Xylene (Total)	1330-20-7	0.34	0.12	mg/kg	124.07
	The GC/MS volatile analysis was performed according to the high level soil method due to the level of non-target compounds. Therefore, the reporting limits were raised.					

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	11/04/2004 21:57	Martha L Seidel	10000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 14:31	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/05/2004 09:38	Seth J Good	124.07

Lancaster Laboratories Sample No. SW 4391788

HA1-S-4-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA1
Collected:10/25/2004 11:35 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/16/2004 at 08:18
Discard: 12/17/2004ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP1-4

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/04/2004 18:54	Seth J Good	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:38	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391789
HA2-S-1-041025 **Grab** **Soil**
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA2
 Collected:10/25/2004 11:40 by DG

CETR

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:15
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP2-1

CAT No.	Analysis Name	CAS Number	As Received		Units	Dilution Factor
			As Received Result	Method Detection Limit		
01725	TPH-GRO - Soils	n.a.	68.	4.0	mg/kg	100
	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.					
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.013	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	0.002	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis			Dilution Factor
			Trial#	Date and Time	Analyst	
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/05/2004 01:14	Martha L Seidel	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 14:43	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004 03:49	Lauren C Marzario	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 11:52	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:42	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391790

HA2-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA2
 Collected: 10/25/2004 11:45 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/16/2004 at 08:18
 Discard: 12/17/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP2-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	1,500.	200.	mg/kg	5000
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. Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.079	0.062	mg/kg	124.07
02017	di-Isopropyl ether	108-20-3	N.D.	0.12	mg/kg	124.07
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.12	mg/kg	124.07
02019	t-Amyl methyl ether	994-05-8	N.D.	0.12	mg/kg	124.07
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	124.07
05460	Benzene	71-43-2	N.D.	0.062	mg/kg	124.07
05461	1,2-Dichloroethane	107-06-2	N.D.	0.12	mg/kg	124.07
05466	Toluene	108-88-3	N.D.	0.12	mg/kg	124.07
05471	1,2-Dibromoethane	106-93-4	N.D.	0.12	mg/kg	124.07
05474	Ethylbenzene	100-41-4	27.	0.12	mg/kg	124.07
06301	Xylene (Total)	1330-20-7	0.29	0.12	mg/kg	124.07
The GC/MS volatile analysis was performed according to the high level soil method due to the level of target compounds. Therefore, the reporting limits were raised.						

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	11/05/2004 05:08	Martha I Seidel	5000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 14:56	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/05/2004 10:05	Seth J Good	124.07

Lancaster Laboratories Sample No. SW 4391790

HA2-S-2-041025 Grab Soil CETR
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA2
 Collected:10/25/2004 11:45 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/16/2004 at 08:18
 Discard: 12/17/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP2-2						
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/04/2004 18:55	Seth J Good	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:46	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391791

HA2-S-3-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA2
 Collected: 10/25/2004 11:50 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:15
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP2-3

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:05	Parker D Lindstrom	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:49	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391792

HA2-S-4-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA2
 Collected:10/25/2004 12:00 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:15
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP2-4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	250.	20.	mg/kg	500
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. A poor surrogate recovery was observed due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.23	0.062	mg/kg	124.07
02017	di-Isopropyl ether	108-20-3	N.D.	0.12	mg/kg	124.07
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.12	mg/kg	124.07
02019	t-Amyl methyl ether	994-05-8	N.D.	0.12	mg/kg	124.07
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	124.07
05460	Benzene	71-43-2	N.D.	0.062	mg/kg	124.07
05461	1,2-Dichloroethane	107-06-2	N.D.	0.12	mg/kg	124.07
05466	Toluene	108-88-3	N.D.	0.12	mg/kg	124.07
05471	1,2-Dibromoethane	106-93-4	N.D.	0.12	mg/kg	124.07
05474	Ethylbenzene	100-41-4	0.97	0.12	mg/kg	124.07
06301	Xylene (Total)	1330-20-7	N.D.	0.12	mg/kg	124.07

The GC/MS volatile analysis was performed according to the high level soil method due to the level of non-target compounds. Therefore, the reporting limits were raised.

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	11/03/2004 12:57	Martha L Seidel	500
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 15:21	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/07/2004 20:40	Parker D Lindstrom	124.07

Lancaster Laboratories Sample No. SW 4391792

HA2-S-4-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA2
Collected:10/25/2004 12:00 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:15
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP2-4							
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:06	Parker D Lindstrom	n.a.	
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1	
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:52	Eric L Vera	n.a.	

Lancaster Laboratories Sample No. SW 4391793

HA3-S-1-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA3
 Collected:10/25/2004 10:25 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:15
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP3-1

CAT No.	Analysis Name	CAS Number	As Received		Units	Dilution Factor
			As Received Result	Method Detection Limit		
01725	TPH-GRO - Soils	n.a.	7.0	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.					
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.041	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	0.002	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	0.047	0.020	mg/kg	1
05460	Benzene	71-43-2	0.0007	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.008	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.003	0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis			Dilution Factor
			Trial#	Date and Time	Analyst	
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/03/2004 13:34	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 15:33	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004 01:57	Lauren C Marzario	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:41	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 14:59	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391794

 HA3-S-2-041025 Grab Soil CETR
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA3
 Collected:10/25/2004 10:30 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP3-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	560.	40.	mg/kg	1000
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. A poor surrogate recovery was observed due to the dilution needed to perform the analysis. This sample was submitted with headspace.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.063	mg/kg	126.26
02017	di-Isopropyl ether	108-20-3	N.D.	0.13	mg/kg	126.26
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.13	mg/kg	126.26
02019	t-Amyl methyl ether	994-05-8	N.D.	0.13	mg/kg	126.26
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	126.26
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	126.26
05461	1,2-Dichloroethane	107-06-2	N.D.	0.13	mg/kg	126.26
05466	Toluene	108-88-3	N.D.	0.13	mg/kg	126.26
05471	1,2-Dibromoethane	106-93-4	N.D.	0.13	mg/kg	126.26
05474	Ethylbenzene	100-41-4	0.23	0.13	mg/kg	126.26
06301	Xylene (Total)	1330-20-7	N.D.	0.13	mg/kg	126.26
The GC/MS volatile analysis was performed according to the high level soil method due to the level of non-target compounds. Therefore, the reporting limits were raised.						

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	11/03/2004 14:11	Martha L Seidel	1000

Lancaster Laboratories Sample No. SW 4391794

HA3-S-2-041025 Grab Soil
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA3
 Collected:10/25/2004 10:30 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP3-2						
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 15:45	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/07/2004 21:07	Parker D Lindstrom	126.26
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:08	Parker D Lindstrom	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 15:03	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391795
HA3-S-4-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA3
Collected:10/25/2004 10:40 by DG
Account Number: 10880
Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP3-4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	1,100.	200.	mg/kg	5000
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. A poor surrogate recovery was observed due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.062	mg/kg	124.38
02017	di-Isopropyl ether	108-20-3	N.D.	0.12	mg/kg	124.38
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.12	mg/kg	124.38
02019	t-Amyl methyl ether	994-05-8	N.D.	0.12	mg/kg	124.38
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	124.38
05460	Benzene	71-43-2	N.D.	0.062	mg/kg	124.38
05461	1,2-Dichloroethane	107-06-2	N.D.	0.12	mg/kg	124.38
05466	Toluene	108-88-3	N.D.	0.12	mg/kg	124.38
05471	1,2-Dibromoethane	106-93-4	N.D.	0.12	mg/kg	124.38
05474	Ethylbenzene	100-41-4	3.7	0.12	mg/kg	124.38
06301	Xylene (Total)	1330-20-7	4.1	0.12	mg/kg	124.38

The GC/MS volatile analysis was performed according to the high level soil method due to the level of target compounds. Therefore, the reporting limits were raised.

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	11/03/2004 14:49	Martha L Seidel	5000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 15:57	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/07/2004 21:34	Parker D Lindstrom	124.38

Lancaster Laboratories Sample No. SW 4391795

HA3-S-4-041025 Grab Soil
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA3
 Collected: 10/25/2004 10:40 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP3-4

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:09	Parker D Lindstrom	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 15:06	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391796
HA3-S-4.5-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA3
 Collected:10/25/2004 10:40 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP345

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	580.	40.	mg/kg	1000
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. A poor surrogate recovery was observed due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.12	mg/kg	249.38
02017	di-Isopropyl ether	108-20-3	N.D.	0.25	mg/kg	249.38
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.25	mg/kg	249.38
02019	t-Amyl methyl ether	994-05-8	N.D.	0.25	mg/kg	249.38
02020	t-Butyl alcohol	75-65-0	N.D.	5.0	mg/kg	249.38
05460	Benzene	71-43-2	N.D.	0.12	mg/kg	249.38
05461	1,2-Dichloroethane	107-06-2	N.D.	0.25	mg/kg	249.38
05466	Toluene	108-88-3	N.D.	0.25	mg/kg	249.38
05471	1,2-Dibromoethane	106-93-4	N.D.	0.25	mg/kg	249.38
05474	Ethylbenzene	100-41-4	7.1	0.25	mg/kg	249.38
06301	Xylene (Total)	1330-20-7	7.9	0.25	mg/kg	249.38

The GC/MS volatile analysis was performed according to the high level soil method due to the level of target compounds. Therefore, the reporting limits were raised.

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	11/03/2004 15:26	Martha L Seidel	1000
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 16:22	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/07/2004 22:01	Parker D Lindstrom	249.38

Lancaster Laboratories Sample No. SW 4391796

HA3-S-4.5-041025 Grab Soil
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA3
 Collected:10/25/2004 10:40 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

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 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP345

00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:10	Parker D Lindstrom	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 15:10	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391797

HA4-S-1-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA4
Collected:10/25/2004 09:30 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP4-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	20.	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.					
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.063	mg/kg	125.63
02017	di-Isopropyl ether	108-20-3	N.D.	0.13	mg/kg	125.63
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.13	mg/kg	125.63
02019	t-Amyl methyl ether	994-05-8	N.D.	0.13	mg/kg	125.63
02020	t-Butyl alcohol	75-65-0	N.D.	2.5	mg/kg	125.63
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	125.63
05461	1,2-Dichloroethane	107-06-2	N.D.	0.13	mg/kg	125.63
05466	Toluene	108-88-3	N.D.	0.13	mg/kg	125.63
05471	1,2-Dibromoethane	106-93-4	N.D.	0.13	mg/kg	125.63
05474	Ethylbenzene	100-41-4	N.D.	0.13	mg/kg	125.63
06301	Xylene (Total)	1330-20-7	N.D.	0.13	mg/kg	125.63
	The GC/MS volatile analysis was performed according to the high level soil method due to the level of non-target compounds. Therefore, the reporting limits were raised.					

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	11/03/2004 16:04	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 16:58	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/07/2004 22:27	Parker D Lindstrom	125.63
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004 13:11	Parker D Lindstrom	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 08:30	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391797

HA4-S-1-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA4
Collected:10/25/2004 09:30 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP4-1

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:13 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391798
HA4-S-2-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA4
 Collected: 10/25/2004 09:45 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP4-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	6.2		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.						
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.14		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	0.003		0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.		0.020	mg/kg	1
05460	Benzene	71-43-2	0.0008		0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.014		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.002		0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/03/2004	19:11	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	22:02	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/06/2004	03:26	Lauren C Marzario	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/05/2004	15:56	Lauren C Marzario	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004	15:16	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391799

HA4-S-3-041025 Grab Soil
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA4
 Collected:10/25/2004 09:51 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP4-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	6.4	Detection Limit 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.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.090	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	0.003	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	0.030	0.020	mg/kg	1
05460	Benzene	71-43-2	0.001	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.008	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.001	0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/03/2004	17:18	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	17:44	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004	03:04	Lauren C Marzario	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	08:45	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004	15:19	Eric L Vera	n.a.



Analysis Report

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

Lancaster Laboratories Sample No. SW 4391800

HA4-S-4-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA4
 Collected:10/25/2004 10:10 by DG Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP4-4

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils 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.	n.a.	N.D.		1.0	mg/kg	25
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.070		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	0.002		0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.		0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/03/2004	17:56	Martha L Seidel	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	17:56	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004	11:16	Carrie J Stock	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	07:54	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004	15:23	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391801
HA4-S-4.5-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA4
 Collected:10/25/2004 10:15 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP445

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	N.D.		1.0	mg/kg	25
The 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.							
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.							
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.11		0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.		0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.		0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	0.004		0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.		0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	07:09	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	18:09	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004	13:08	Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	07:55	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391801

HA4-S-4.5-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA4
Collected:10/25/2004 10:15 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP445

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:26 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391802

 HA5-S-1-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA5
 Collected:10/25/2004 09:00 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP5-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils 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.	n.a.	N.D.	1.0	mg/kg	25
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.002	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

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	11/04/2004 08:01	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 18:21	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 13:30	Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 07:57	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391802

HA5-S-1-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA5
Collected:10/25/2004 09:00 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP5-1
01150 GC VOA Soil Prep SW-846 5035 1 11/01/2004 15:31 Eric L Vera n.a.

Lancaster Laboratories Sample No. SW 4391803
HA5-S-2-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA5
 Collected:10/25/2004 09:05 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP5-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The 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.						
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.074	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	0.002	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	0.033	0.020	mg/kg	1.01
05460	Benzene	71-43-2	0.0007	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.001	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.001	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 08:39		Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 18:46		Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 13:52		Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 07:58		Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05		Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391803

HA5-S-2-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA5
Collected: 10/25/2004 09:05 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP5-2
01150 GC VOA Soil Prep SW-846 5035 1 11/01/2004 15:34 Eric L Vera n.a.

Lancaster Laboratories Sample No. SW 4391804
HA5-S-3.5-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA5
 Collected: 10/25/2004 09:17 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP5-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	5.5		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.						
	A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.20		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	0.003		0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	0.14		0.020	mg/kg	0.99
05460	Benzene	71-43-2	0.002		0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	0.045		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	09:17	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	18:58	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004	02:42	Lauren C Marzario	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	08:39	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391804

HA5-S-3.5-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA5
Collected: 10/25/2004 09:17 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP5-3

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:39 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391805

 HA6-S-1-041025 Grab Soil CETR
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA6
 Collected: 10/25/2004 12:59 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP6-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	1.2	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.						
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.004	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.014	0.001	mg/kg	1.01

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	11/04/2004 09:55	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 19:11	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 14:15	Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 07:59	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391805

HA6-S-1-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA6
Collected:10/25/2004 12:59 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP6-1

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:45 Eric L Vera

n.a.



Analysis Report

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Page 1 of 2

Lancaster Laboratories Sample No. SW 4391806

HA6-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA6
 Collected:10/25/2004 13:03 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP6-2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils <i>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.</i>	n.a.	N.D.	1.0	mg/kg	25
<i>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</i>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	0.004	0.001	mg/kg	0.99

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	11/04/2004 10:32	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 19:23	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 14:37	Carrie J Stock	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:00	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391806

HA6-S-2-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA6
Collected: 10/25/2004 13:03 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP6-2

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:54 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391807
HA6-S-3-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA6
 Collected:10/25/2004 13:08 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:16
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP6-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Units	
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The 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.						
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	11:10	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	19:36	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004	15:00	Carrie J Stock	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	08:02	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391807

HA6-S-3-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA6
Collected:10/25/2004 13:08 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:16
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP6-3

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 15:57 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391808

 HA6-S-4-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA6
 Collected: 10/25/2004 13:14 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP6-4

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.						
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

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	11/04/2004 13:03	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 19:48	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 15:22	Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:03	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391808

HA6-S-4-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA6
Collected: 10/25/2004 13:14 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:17
Discard: 12/13/2004

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP6-4

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 16:01 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391809
HA6-S-5-041025 **Grab** **Soil**
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA6
 Collected: 10/25/2004 13:22 by DG

CETR

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP6-5

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	N.D.	Detection Limit 1.0	mg/kg	25
The 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.						
A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 13:41	Stephanie A Selis	25
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 20:00	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 17:05	Carrie J Stock	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:33	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1

Lancaster Laboratories Sample No. SW 4391809

HA6-S-5-041025 Grab Soil
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA6
Collected:10/25/2004 13:22 by DG

CETR

Account Number: 10880

Submitted: 10/29/2004 09:00
Reported: 11/12/2004 at 13:17
Discard: 12/13/2004ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

HP6-5

01150 GC VOA Soil Prep

SW-846 5035

1 11/01/2004 16:05 Eric L Vera

n.a.

Lancaster Laboratories Sample No. SW 4391810
HA7-S-1-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA7
Collected:10/25/2004 14:19 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP7-1

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.	4.0	mg/kg	100
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.003	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.012	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

Laboratory Chronicle

Lancaster Laboratories Sample No. SW 4391811

 HA7-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA7
 Collected:10/25/2004 14:25 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP7-2

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.	4.0	mg/kg	100
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.006	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

Laboratory Chronicle

Lancaster Laboratories Sample No. SW 4391811

HA7-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA7
 Collected:10/25/2004 14:25 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP7-2

CAT	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 17:49	Stephanie A Selis	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 20:24	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004 05:18	Lauren C Marzario	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 23:07	Lauren C Marzario	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 16:12	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391812

 HA8-S-1.5-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA8
 Collected: 10/25/2004 13:25 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP8-1

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.	4.0	mg/kg	100

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.

A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.

Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.

Due to excessive foaming of the sample, normal reporting limits were not attained.

01428 Methanol and Ethanol

01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
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07361 BTEX+5 Oxygenates+EDC+EDB

02016	Methyl Tertiary Butyl Ether	1634-04-4	0.0009	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

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

Lancaster Laboratories Sample No. SW 4391812

HA8-S-1.5-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA8
 Collected:10/25/2004 13:25 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP8-1

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	18:27	Stephanie A Selis	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	20:37	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004	01:12	Lauren C Marzario	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	08:37	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004	16:14	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391813
HA9-S-1-041025 Grab Soil
Facility# 90329 CETR
340 Highland Ave-Piedmont T0600101885 HA9
 Collected:10/25/2004 14:37 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP9-1

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.	10.	mg/kg	250
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	0.002	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.004	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.024	0.001	mg/kg	1.01

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

Lancaster Laboratories Sample No. SW 4391813

HA9-S-1-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA9
 Collected: 10/25/2004 14:37 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP9-1

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 22:49	Stephanie A Selis	250
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 21:02	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDE	SW-846 8260B	1	11/03/2004 01:35	Lauren C Marzario	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:38	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 16:19	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391814

 HA10-S-1.5-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA10
 Collected: 10/25/2004 14:38 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP101

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	N.D.		4.0	mg/kg	100
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>							
01428	Methanol and Ethanol						
01429	Ethanol (by Direct Injection)	64-17-5	N.D.		0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.0005	mg/kg	1
02017	di-Isopropyl ether	108-20-3	N.D.		0.001	mg/kg	1
02018	Ethyl t-butyl ether	637-92-3	N.D.		0.001	mg/kg	1
02019	t-Amyl methyl ether	994-05-8	N.D.		0.001	mg/kg	1
02020	t-Butyl alcohol	75-65-0	N.D.		0.020	mg/kg	1
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05461	1,2-Dichloroethane	107-06-2	N.D.		0.001	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05471	1,2-Dibromoethane	106-93-4	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.010		0.001	mg/kg	1

State of California Lab Certification No. 2116

Laboratory Chronicle

Lancaster Laboratories Sample No. SW 4391814

HA10-S-1.5-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA10
 Collected:10/25/2004 14:38 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP101
 CAT

No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 19:04	Stephanie A Selis	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 21:14	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 22:58	Lauren C Marzario	1
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 08:36	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 16:22	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391815
HA11-S-1-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA11
 Collected: 10/25/2004 14:50 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP111

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.	10.	mg/kg	250
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EBC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.0007	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

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

Lancaster Laboratories Sample No. SW 4391815

HA11-S-1-041025 Grab Soil CETR
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA11
 Collected:10/25/2004 14:50 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP111

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004	23:26	Stephanie A Selis	250
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004	21:26	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004	23:20	Lauren C Marzario	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004	11:44	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004	13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004	16:25	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391816
HA11-S-2-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA11
 Collected: 10/25/2004 15:00 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP112

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.	4.0	mg/kg	100
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	0.99
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	0.99
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	0.99
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	0.99
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	0.99
05466	Toluene	108-88-3	0.003	0.001	mg/kg	0.99
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

Laboratory Chronicle

Lancaster Laboratories Sample No. SW 4391816

HA11-S-2-041025 Grab Soil
 Facility# 90329 CETR
 340 Highland Ave-Piedmont T0600101885 HA11
 Collected:10/25/2004 15:00 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP112
 CAT

No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 22:11	Stephanie A Selis	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 21:38	Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/02/2004 23:42	Lauren C Marzario	0.99
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 11:45	Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05	Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 16:29	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4391817
HA12-S-1-041025 Grab Soil CETR
Facility# 90329
340 Highland Ave-Piedmont T0600101885 HA12
 Collected:10/25/2004 15:11 by DG

Account Number: 10880

 Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP121

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.	4.0	mg/kg	100
<p>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.</p> <p>A poor surrogate recovery was observed for the MS/MSD referenced by this sample due to the dilution needed to perform the analysis.</p> <p>Poor surrogate recoveries were observed for this sample due to the dilution needed to perform the analysis.</p> <p>Due to excessive foaming of the sample, normal reporting limits were not attained.</p>						
01428	Methanol and Ethanol					
01429	Ethanol (by Direct Injection)	64-17-5	N.D.	0.20	mg/kg	1
07361	BTEX+5 Oxygenates+EDC+EDB					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
02017	di-Isopropyl ether	108-20-3	N.D.	0.001	mg/kg	1.01
02018	Ethyl t-butyl ether	637-92-3	N.D.	0.001	mg/kg	1.01
02019	t-Amyl methyl ether	994-05-8	N.D.	0.001	mg/kg	1.01
02020	t-Butyl alcohol	75-65-0	N.D.	0.020	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05461	1,2-Dichloroethane	107-06-2	N.D.	0.001	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05471	1,2-Dibromoethane	106-93-4	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

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

Lancaster Laboratories Sample No. SW 4391817

HA12-S-1-041025 Grab Soil CETR
 Facility# 90329
 340 Highland Ave-Piedmont T0600101885 HA12
 Collected:10/25/2004 15:11 by DG

Account Number: 10880

Submitted: 10/29/2004 09:00
 Reported: 11/12/2004 at 13:17
 Discard: 12/13/2004

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

HP121

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	N. CA LUFT Gasoline method	1	11/04/2004 19:42		Stephanie A Selis	100
01428	Methanol and Ethanol	SW-846 8015B (modified)	1	11/05/2004 21:50		Robert I Pusch	1
07361	BTEX+5 Oxygenates+EDC+EDB	SW-846 8260B	1	11/03/2004 00:05		Lauren C Marzario	1.01
00374	GC/MS VOA Soil Prep	SW-846 5030A	1	11/02/2004 11:47		Carrie J Stock	n.a.
00380	Direct Injection Solids Ext	SW-846 8015B	1	11/05/2004 13:05		Robert I Pusch	1
01150	GC VOA Soil Prep	SW-846 5035	1	11/01/2004 16:34		Eric L Vera	n.a.