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Laboratory Analytic Reports

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 994764. Samples arrived at the laboratory on Friday, June 23, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-16-S-3-060620	NA	Soil	4800441
CSB-17-S-3-060620	NA	Soil	4800442
CSB-17-S-6-060620	NA	Soil	4800443
CSB-18-S-3-060620	NA	Soil	4800444
CSB-18-S-6-060620	NA	Soil	4800445
CSB-19-S-5-060620	NA	Soil	4800446
CSB-20-S-5-060620	NA	Soil	4800447

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Max E. Snively
Senior Specialist

Lancaster Laboratories Sample No. SW 4800441

CSB-16-S-3-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-16
 Collected: 06/20/2006 14:45 by LG

Account Number: 10880

Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	74.4	0.432	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06955	Lead	SW-846 6010B	1	06/28/2006 16:11	Choon Y Tian	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/27/2006 20:00	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4800442

CSB-17-S-3-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-17
 Collected: 06/20/2006 13:30 by LG

Account Number: 10880

Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method	Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	446.		0.428	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
06955	Lead	SW-846 6010B	1	06/28/2006 16:22	Choon Y Tian	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/27/2006 20:00	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4800443

CSB-17-S-6-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-17
 Collected: 06/20/2006 13:35 by LG Account Number: 10880

Submitted: 06/23/2006 10:00 ChevronTexaco
 Reported: 06/30/2006 at 15:52 6001 Bollinger Canyon Rd L4310
 Discard: 07/31/2006 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	43.1	0.428	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06955	Lead	SW-846 6010B	1	06/28/2006 16:26	Choon Y Tian	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/27/2006 20:00	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4800444

 CSB-18-S-3-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-18
 Collected: 06/20/2006 12:35 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	97.1	0.424	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
06955	Lead	SW-846 6010B	1	06/30/2006 09:09	Joanne M Gates	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1

Lancaster Laboratories Sample No. SW 4800445

CSB-18-S-6-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-18
 Collected: 06/20/2006 13:56 by LG Account Number: 10880

Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006
 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	26.3	0.437	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06955	Lead	SW-846 6010B	1	06/30/2006 09:13	Joanne M Gates	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1

Lancaster Laboratories Sample No. SW 4800446

CSB-19-S-5-060620 NA Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-19
 Collected: 06/20/2006 12:00 by LG

Account Number: 10880

Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	14.3	0.420	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
06955	Lead	SW-846 6010B	1	06/30/2006 09:18	Joanne M Gates	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1

Lancaster Laboratories Sample No. SW 4800447

CSB-20-S-5-060620 NA Soil CETR
 Facility# 91026
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/20/2006 12:11 by LG Account Number: 10880

Submitted: 06/23/2006 10:00
 Reported: 06/30/2006 at 15:52
 Discard: 07/31/2006
 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
06955	Lead	7439-92-1	12.4	0.437	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
06955	Lead	SW-846 6010B	1	06/30/2006 09:23	Joanne M Gates	1
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 06/30/06 at 03:52 PM

Group Number: 994764

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 061785708003	Sample number(s): 4800441-4800443							
Lead	N.D.	0.441	mg/kg	93		84-112		
Batch number: 061805708001	Sample number(s): 4800444-4800447							
Lead	N.D.	0.441	mg/kg	94		84-112		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 061785708003	Sample number(s): 4800441-4800443 UNSPK: P800914 BKG: P800914								
Lead	92	92	75-125	0	20	2.04	2.11	3 (1)	20
Batch number: 061805708001	Sample number(s): 4800444-4800447 UNSPK: P800192 BKG: P800192								
Lead	109	96	75-125	8	20	5.96	9.01	41* (1)	20

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 17605-2425**SAMPLE GROUP**

The sample group for this submittal is 994763. Samples arrived at the laboratory on Friday, June 23, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
SWW-2-S-20-060621	Grab	Soil	4800414
SWW-2-S-23-060621	Grab	Soil	4800415
SWS-6-S-5-060621	Grab	Soil	4800416
SWS-7-S-5-060621	Grab	Soil	4800417
SWE-1-S-5-060621	Grab	Soil	4800418
SWE-2-S-5-060621	Grab	Soil	4800419
SWE-3-S-5-060621	Grab	Soil	4800420
SWE-4-S-5-060621	Grab	Soil	4800421
SWE-5-S-5-060621	Grab	Soil	4800422
SWW-3-S-10-060621	Grab	Soil	4800423
SWW-3-S-15-060621	Grab	Soil	4800424
SWW-3-S-20-060621	Grab	Soil	4800425
SWW-1-S-5-060620	Grab	Soil	4800426
SWW-2-S-5-060620	Grab	Soil	4800427
SWW-3-S-5-060620	Grab	Soil	4800428
SWW-5-S-5-060620	Grab	Soil	4800429
SWS-1-S-5-060621	Grab	Soil	4800430
SWS-3-S-5-060621	Grab	Soil	4800431
SWS-4-S-5-060621	Grab	Soil	4800432
SWS-5-S-5-060621	Grab	Soil	4800433
SWW-1-S-11-060621	Grab	Soil	4800434
SWW-1-S-15-060621	Grab	Soil	4800435
SWW-1-S-20-060621	Grab	Soil	4800436
SWW-2-S-12-060621	Grab	Soil	4800437
SWW-2-S-16-060621	Grab	Soil	4800438

SWW-3-S-23-060621	Grab	Soil	4800439
SWS-2-S-5-060621	Grab	Soil	4800440

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Susan M. Goshert
Group Leader

Lancaster Laboratories Sample No. SW 4800414

 SWW-2-S-20-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-2
 Collected: 06/21/2006 14:47 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWW-2

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	1.9	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	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	0.005	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/27/2006 15:26	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/27/2006 02:08	Nicholas R Rossi	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/26/2006 23:04	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006 14:55	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800415

 SWW-2-S-23-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-2
 Collected: 06/21/2006 14:54 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

2-SWW

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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.005		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/28/2006 00:56		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/27/2006 02:31		Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/26/2006 23:05		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006 15:09		Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800416
SWS-6-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-6
 Collected: 06/21/2006 15:52 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWS-6

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 17:29	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 12:29	Emiley A King	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006 02:06	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006 15:12	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800418

 SWE-1-S-5-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-1
 Collected: 06/21/2006 13:35 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWE-1

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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006	23:00	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	18:32	Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006	11:32	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006	15:17	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800420
SWE-3-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-3
Collected: 06/21/2006 13:49 by LG
Account Number: 10880
Submitted: 06/23/2006 10:00
Reported: 07/03/2006 at 16:11
Discard: 08/03/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

SWE-3

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	350.	Detection Limit 100.	mg/kg	2500
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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.062	mg/kg	123.76
05466	Toluene	108-88-3	N.D.	0.12	mg/kg	123.76
05474	Ethylbenzene	100-41-4	0.22	0.12	mg/kg	123.76
06301	Xylene (Total)	1330-20-7	2.7	0.12	mg/kg	123.76

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 00:13		Linda C Pape	2500
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/27/2006 15:09		Angela D Sneeringer	123.76
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/27/2006 11:55		Angela D Sneeringer	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006 15:21		Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800421
SWE-4-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-4
Collected: 06/21/2006 14:00 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWE-4

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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	00:50	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	19:17	Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006	11:36	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006	15:24	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800422
SWE-5-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-5
Collected: 06/21/2006 15:30 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
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 San Ramon CA 94583

SWE-5

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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	01:27	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	19:40	Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006	11:37	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006	15:26	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800423

 SWW-3-S-10-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-3
 Collected: 06/21/2006 16:51 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWW3B

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	1.8	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/27/2006	18:49	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/27/2006	02:53	Nicholas R Rossi	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/26/2006	23:06	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/23/2006	15:29	Eric L Vera	n.a.

Lancaster Laboratories Sample No. SW 4800424

 SWW-3-S-15-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-3
 Collected: 06/21/2006 16:55 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

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 San Ramon CA 94583

SWC

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	4.0		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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.078		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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 19:30	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 11:02	Emiley A King	1.01
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/27/2006 06:20	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:37	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800425

 SWW-3-S-20-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-3
 Collected: 06/21/2006 17:00 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:11
 Discard: 08/03/2006

 ChevronTexaco
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 San Ramon CA 94583

SWD

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	6.1	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.0008	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.011	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.063	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 20:11	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 03:39	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:09	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:43	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800426

 SWW-1-S-5-060620 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-1
 Collected: 06/20/2006 11:20 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW1

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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 20:52	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 04:01	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:10	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:49	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800427
SWW-2-S-5-060620 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWW-2
Collected: 06/20/2006 11:30 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S&A

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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 21:32	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 04:24	Nicholas R Rossi	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:10	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:51	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800428

 SWW-3-S-5-060620 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-3
 Collected: 06/20/2006 11:16 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWA

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 22:13	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 04:47	Nicholas R Rossi	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:11	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:55	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800429
SWW-5-S-5-060620 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWW-5
Collected: 06/20/2006 11:40 by CE
Account Number: 10880
Submitted: 06/23/2006 10:00
Reported: 07/03/2006 at 16:12
Discard: 08/03/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

SW5

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
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	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	0.002	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 22:54	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 05:09	Nicholas R Rossi	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:12	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 15:57	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800430
SWS-1-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-1
 Collected: 06/21/2006 10:28 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW-1

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/27/2006 23:34	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/28/2006 20:02	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/28/2006 11:39	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:10	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800431

 SWS-3-S-5-060621 Grab Soil CETR
 Facility# 91026
 3701 Broadway-Oakland T0600100334 SWS-3
 Collected: 06/21/2006 10:40 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW-3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	28.		2.0	mg/kg	50
	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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 00:15	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/28/2006 20:25	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/28/2006 11:47	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:15	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800433

 SWS-5-S-5-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-5
 Collected: 06/21/2006 11:35 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW-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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/02/2006 02:40	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/29/2006 03:04	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/29/2006 00:19	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:23	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800434

 SWW-1-S-11-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-1
 Collected: 06/21/2006 13:40 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	18.		2.0	mg/kg	50
	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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.017		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.008		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 20:45	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 05:32	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:14	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	2	06/23/2006 16:27	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800435

 SWW-1-S-15-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-1
 Collected: 06/21/2006 13:45 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWC

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	530.		80.	mg/kg	2000
	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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.063	mg/kg	125.63
05466	Toluene	108-88-3	N.D.		0.13	mg/kg	125.63
05474	Ethylbenzene	100-41-4	1.8		0.13	mg/kg	125.63
06301	Xylene (Total)	1330-20-7	2.4		0.13	mg/kg	125.63

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 21:26	Linda C Pape	2000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/26/2006 22:50	Lauren C Marzario	125.63
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 21:44	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:32	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800436

 SWW-1-S-20-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-1
 Collected: 06/21/2006 13:50 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWD

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	140.	Detection Limit 10.	mg/kg	250
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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	125.94
05466	Toluene	108-88-3	N.D.	0.13	mg/kg	125.94
05474	Ethylbenzene	100-41-4	0.50	0.13	mg/kg	125.94
06301	Xylene (Total)	1330-20-7	1.5	0.13	mg/kg	125.94

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 22:06	Linda C Pape	250
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/26/2006 23:59	Lauren C Marzario	125.94
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 21:48	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:35	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800437
SWW-2-S-12-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWW-2
Collected: 06/21/2006 14:30 by CE
Account Number: 10880
Submitted: 06/23/2006 10:00
Reported: 07/03/2006 at 16:12
Discard: 08/03/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
SWB

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	2.1	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.001	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 22:47	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 05:55	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/27/2006 23:15	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:38	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800438

 SWW-2-S-16-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-2
 Collected: 06/21/2006 14:35 by CE

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWC

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	2.3		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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	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	0.004		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/28/2006 23:28	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 10:39	Emiley A King	1.01
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/26/2006 23:17	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:43	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800439

 SWW-3-S-23-060621 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-3
 Collected: 06/21/2006 17:25 by LG

Account Number: 10880

 Submitted: 06/23/2006 10:00
 Reported: 07/03/2006 at 16:12
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SWE

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method		Units	Dilution Factor
				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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.	0.0005		mg/kg	0.99
05466	Toluene	108-88-3	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	0.002	0.001		mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	06/29/2006 00:09	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 10:17	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/27/2006 23:19	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	2	06/23/2006 16:47	Eric L Wra	n.a.

Lancaster Laboratories Sample No. SW 4800440
SWS-2-S-5-060621 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-2
Collected:06/21/2006 17:35 by LG
Account Number: 10880
Submitted: 06/23/2006 10:00
Reported: 07/03/2006 at 16:12
Discard: 08/03/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
SW-2

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/02/2006 03:17	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	06/27/2006 11:24	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	06/27/2006 08:38	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/23/2006 16:50	Eric L Wra	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:12 PM

Group Number: 994763

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06177A02B TPH-GRO - Soils	N.D.	1.0	mg/kg	83		67-119		
Batch number: 06178A02A TPH-GRO - Soils	N.D.	1.0	mg/kg	88		67-119		
Batch number: 06179A33A TPH-GRO - Soils	N.D.	1.0	mg/kg	82		67-119		
Batch number: A061772AA Benzene	N.D.	0.5	ug/kg	101		77-119		
Toluene	N.D.	1.	ug/kg	103		81-116		
Ethylbenzene	N.D.	1.	ug/kg	101		82-115		
Xylene (Total)	N.D.	1.	ug/kg	101		82-117		
Batch number: A061772AB Benzene	N.D.	0.5	ug/kg	101		77-119		
Toluene	N.D.	1.	ug/kg	103		81-116		
Ethylbenzene	N.D.	1.	ug/kg	101		82-115		
Xylene (Total)	N.D.	1.	ug/kg	101		82-117		
Batch number: A061791AA Benzene	N.D.	0.5	ug/kg	96		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	97		82-115		
Xylene (Total)	N.D.	1.	ug/kg	97		82-117		
Batch number: A061792AA Benzene	N.D.	0.5	ug/kg	91		77-119		
Toluene	N.D.	1.	ug/kg	92		81-116		
Ethylbenzene	N.D.	1.	ug/kg	93		82-115		
Xylene (Total)	N.D.	1.	ug/kg	94		82-117		
Batch number: Q061771AA Benzene	N.D.	63.	ug/kg	105		77-119		
Toluene	N.D.	130.	ug/kg	103		81-116		
Ethylbenzene	N.D.	130.	ug/kg	99		82-115		
Xylene (Total)	N.D.	130.	ug/kg	101		82-117		
Batch number: Q061771AB Benzene	N.D.	63.	ug/kg	105		77-119		
Toluene	N.D.	130.	ug/kg	103		81-116		
Ethylbenzene	N.D.	130.	ug/kg	99		82-115		
Xylene (Total)	N.D.	130.	ug/kg	101		82-117		

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:12 PM

Group Number: 994763

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 06177A02B TPH-GRO - Soils	Sample number(s): 4800414-4800415,4800423-4800431 UNSPK: 4800414								
	62	59	39-118	4	30				
Batch number: 06178A02A TPH-GRO - Soils	Sample number(s): 4800434-4800439 UNSPK: P801479								
	116	120*	39-118	2	30				
Batch number: 06179A33A TPH-GRO - Soils	Sample number(s): 4800416-4800422,4800432-4800433,4800440 UNSPK: P800888								
	69	69	39-118	1	30				
Batch number: A061772AA	Sample number(s): 4800414-4800415,4800423,4800425-4800429,4800434,4800437 UNSPK: P796611								
Benzene	95	90	59-120	5	30				
Toluene	95	90	49-132	6	30				
Ethylbenzene	93	90	50-127	4	30				
Xylene (Total)	95	91	44-127	5	30				
Batch number: A061772AB	Sample number(s): 4800424,4800438-4800440 UNSPK: P796611								
Benzene	95	90	59-120	5	30				
Toluene	95	90	49-132	6	30				
Ethylbenzene	93	90	50-127	4	30				
Xylene (Total)	95	91	44-127	5	30				
Batch number: A061791AA	Sample number(s): 4800416-4800419,4800421-4800422,4800430-4800431 UNSPK: 4800416								
Benzene	87	88	59-120	0	30				
Toluene	88	90	49-132	2	30				
Ethylbenzene	86	87	50-127	0	30				
Xylene (Total)	87	87	44-127	1	30				
Batch number: A061792AA	Sample number(s): 4800432-4800433 UNSPK: 4800432								
Benzene	81	79	59-120	2	30				
Toluene	84	82	49-132	2	30				
Ethylbenzene	85	83	50-127	1	30				
Xylene (Total)	86	85	44-127	1	30				
Batch number: Q061771AA	Sample number(s): 4800435-4800436 UNSPK: 4800435								
Benzene	100	104	59-120	1	30				
Toluene	97	100	49-132	1	30				
Ethylbenzene	111	130*	50-127	9	30				
Xylene (Total)	105	117	44-127	7	30				
Batch number: Q061771AB	Sample number(s): 4800420 UNSPK: P800435								
Benzene	100	104	59-120	1	30				
Toluene	97	100	49-132	1	30				
Ethylbenzene	111	130*	50-127	9	30				
Xylene (Total)	105	117	44-127	7	30				

Surrogate Quality Control

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:12 PM

Group Number: 994763

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH-GRO - Soils
 Batch number: 06177A02B
 Trifluorotoluene-F

4800414	72
4800415	65
4800423	79
4800424	73
4800425	81
4800426	72
4800427	71
4800428	63
4800429	70
4800430	67
4800431	61
Blank	80
LCS	82
MS	71
MSD	69

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06178A02A
 Trifluorotoluene-F

4800434	75
4800435	40*
4800436	88
4800437	63
4800438	67
4800439	70
Blank	70
LCS	84
MS	79
MSD	76

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A33A
 Trifluorotoluene-F

4800416	68
4800417	67
4800418	66
4800419	71
4800420	1*
4800421	69
4800422	69
4800432	67
4800433	67
4800440	68
Blank	84
LCS	80

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:12 PM

Group Number: 994763

Surrogate Quality Control

 MS 74
 MSD 73

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061772AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800414	90	84	94	92
4800415	99	95	93	90
4800423	97	92	91	90
4800425	86	86	102	94
4800426	96	96	94	88
4800427	97	93	93	85
4800428	97	92	92	86
4800429	98	92	95	85
4800434	84	84	100	93
4800437	93	88	92	93
Blank	97	92	93	86
LCS	93	90	98	96
MS	94	94	98	98
MSD	94	92	96	97

Limits: 71-114

70-109

70-123

70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061772AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800424	89	88	97	94
4800438	93	87	93	96
4800439	99	92	93	88
4800440	97	92	94	88
Blank	99	91	93	86
LCS	93	90	98	96
MS	94	94	98	98
MSD	94	92	96	97

Limits: 71-114

70-109

70-123

70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061791AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800416	97	89	94	84
4800417	102	96	94	83
4800418	102	94	93	83
4800419	105	94	93	84
4800421	107	100	92	85
4800422	104	92	93	84
4800430	105	97	93	86
4800431	91	88	94	101
Blank	100	95	92	86
LCS	94	91	98	96
MS	95	92	96	97
MSD	94	93	99	97

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:12 PM

Group Number: 994763

Surrogate Quality Control

Limits:	71-114	70-109	70-123	70-111
Analysis Name: BTEX+MTBE by 8260B				
Batch number: A061792AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800432	101	93	89	87
4800433	103	93	89	85
Blank	106	97	89	85
LCS	99	93	95	94
MS	100	95	91	94
MSD	99	96	91	94
<hr/>				
Limits:	71-114	70-109	70-123	70-111
Analysis Name: BTEX+MTBE by 8260B				
Batch number: Q061771AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800435	92	99	89	97
4800436	94	96	90	93
Blank	91	91	88	86
LCS	95	99	97	97
MS	91	94	93	96
MSD	92	99	95	96
<hr/>				
Limits:	71-114	70-109	70-123	70-111
Analysis Name: BTEX+MTBE by 8260B				
Batch number: Q061771AB				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4800420	98	99	92	96
Blank	98	100	94	90
LCS	95	99	97	97
MS	91	94	93	96
MSD	92	99	95	96
<hr/>				
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



RUSH

1082

Acct. #: 10880

For Lancaster Laboratories use only

Sample #: 4800414-40

SCR#: 994763

Facility #: 9-1026 R5L
 Site Address: 3701 Broadway, Oakland
 Chevron PM: Satya Sinha Lead Consultant: Cambria
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510 420 3367 Fax #: _____
 Sampler: L. Genin
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes											
Grab	Composite	Total Number of Containers	BTEX *MTBE 8260	8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.
SWW-2-S-20	S			06 06 21	1447	
SWW-2-S-23	S			06 06 21	1454	
SWW-4-S-5	S			06 06 21	1029	
SWW-6-S-5	S			06 06 21	1552	
SWW-7-S-5	S			06 06 21	1600	
SWE-1-S-5	S			06 06 21	1335	
SWE-2-S-5	S			06 06 21	1330	
SWE-3-S-5	S			06 06 21	1349	
SWE-4-S-5	S			06 06 21	1400	
SWE-5-S-5	S			06 06 21	1530	
SWW-3-S-10	S			06 06 21	1651	
SWW-3-S-15	S			06 06 21	1655	
SWW-3-S-20	S			06 06 21	1700	

Comments / Remarks
 SWW samples are to be analysed on 48 hr turn around. All others are STD TAT.

Turnaround Time Requested (TAT) (please circle)
 STD. TAT: 24 hour 72 hour 48 hour See Note
 4 day 48 hr

Relinquished by: <u>Tamara Japouch</u>	Date: <u>6/22/06</u>	Time: <u>8:35</u>	Received by: <u>Mary Wujcik</u>	Date: <u>6/22/06</u>	Time: <u>8:35</u>
Relinquished by: <u>Andrew Duvigne</u>	Date: <u>6/22/06</u>	Time: <u>1530</u>	Received by: <u>DHL</u>	Date: <u>6/22/06</u>	Time: _____
Relinquished by: _____	Date: _____	Time: _____	Received by: _____	Date: _____	Time: _____

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

Relinquished by Commercial Carrier:
 UPS FedEx Other: DHL

Received by: [Signature] Date: 6/23/06 Time: 0000

Temperature Upon Receipt: 4 coolers @ 2.9-3.2 Custody Seals Intact? Yes No

Chevron California Region Analysis Request/Chain of Custody



RUSH

062206-03

20FD

Acct. #: 10880

For Lancaster Laboratories use only
Sample #: 4800414-40

SCR#: 994763

Facility #: 9-1026
 Site Address: 3701 Broadway
 Chevron PM: Satya Sinha Lead Consultant: Cambria
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510 420 3367 Fax #: _____
 Sampler: C. Evans
 Service Order #: _____ Non SAR:

Analyses Requested

Preservation Codes	
<input type="checkbox"/> BTEX-MFBE 8260 <input checked="" type="checkbox"/> 8021 <input type="checkbox"/> TPH 8015 MOD GRO <input type="checkbox"/> TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup <input type="checkbox"/> 8260 full scan <input type="checkbox"/> Oxygenates <input type="checkbox"/> Lead 7420 <input type="checkbox"/> 7421	

Preservative Codes

H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year	Month	Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers
SWW-1-5-5	S			06	06	20	1120				
SWW-2-5-5				06	06	20	1130				
SWW-3-5-5				06	06	20	1116				
SWW-5-5-5				06	06	20	1140				
SWS-1-5-5				06	06	21	1028				
SWS-3-5-5				06	06	21	1040				
SWS-4-5-5				06	06	21	1056				
SWS-5-5-5				06	06	21	1135				
SWW-1-5-11				06	06	21	1340				
SWW-1-5-15				06	06	21	1345				
SWW-1-5-20				06	06	21	1350				
SWW-2-5-12				06	06	21	1430				
SWW-2-5-16				06	06	21	1435				

Comments / Remarks
 All SWW samples to be 48 hr turn around.

Turnaround Time Requested (TAT) (please circle)

STD. TAT 24 hour
 72 hour
 4 day
 48 hour - see Note
 5 day

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: <u>Kamran Javed</u>	Date: <u>6/22/06</u>	Time: <u>8:35</u>	Received by: <u>Kevin Rodriguez</u>	Date: <u>6/22/06</u>	Time: <u>0825</u>
Relinquished by: <u>Arched Arango</u>	Date: <u>6/24/06</u>	Time: <u>1530</u>	Received by: <u>DHL</u>	Date: <u>6/27/06</u>	Time:
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by Commercial Carrier:	UPS	FedEx	Other: <u>DHL</u>	Received by: <u>[Signature]</u>	Date: <u>6/27/06</u>
Temperature Upon Receipt: <u>4 coolers @ 2.5°-3.2°</u>	Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 994936. Samples arrived at the laboratory on Saturday, June 24, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-5-S-22-060622	Grab	Soil	4801480
CSB-4-S-23-060622	Grab	Soil	4801481
CSB-1-S-22-060622	Grab	Soil	4801482
CSB-3-S-22-060622	Grab	Soil	4801483
CSB-6-S-22-060622	Grab	Soil	4801484

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Susan M. Goshert
Group Leader

Lancaster Laboratories Sample No. SW 4801480

 CSB-5-S-22-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-5
 Collected: 06/22/2006 09:19 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 15:10
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BRO05

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
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.	Detection Limit 1.0	mg/kg	25
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.002	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/30/2006 23:48	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 15:08	Emiley A King	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006 02:01	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:23	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801481
CSB-4-S-23-060622 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 CSB-4
 Collected: 06/22/2006 10:50 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 15:10
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BRO04

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	510.	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.33	0.062	mg/kg	123.76
05466	Toluene	108-88-3	0.47	0.12	mg/kg	123.76
05474	Ethylbenzene	100-41-4	4.0	0.12	mg/kg	123.76
06301	Xylene (Total)	1330-20-7	19.	0.12	mg/kg	123.76

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 00:29	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 11:49	Seth J Good	123.76
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006 04:17	Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:26	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801482
CSB-1-S-22-060622 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 CSB-1
 Collected: 06/22/2006 12:50 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 15:10
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BRO01

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	3.7	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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.41	0.003		mg/kg	5
05466	Toluene	108-88-3	0.006	0.001		mg/kg	1
05474	Ethylbenzene	100-41-4	0.040	0.001		mg/kg	1
06301	Xylene (Total)	1330-20-7	0.031	0.001		mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 01:10	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006 01:33	Stephanie A Selis	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006 10:31	Stephanie A Selis	5
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 00:15	Stephanie A Selis	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	2	06/29/2006 07:17	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:30	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801483

 CSB-3-S-22-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-3
 Collected: 06/22/2006 14:55 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 15:10
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BRO03

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
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.001		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 01:50	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 04:44	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/27/2006 23:12	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:34	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801484

 CSB-6-S-22-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-6
 Collected: 06/22/2006 15:58 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 15:10
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BRO06

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
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.0008	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 11:15	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 04:21	Stephanie A Selis	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/27/2006 23:13	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:38	Larry E Bevins	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 03:11 PM

Group Number: 994936

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06179A02A TPH-GRO - Soils	N.D.	1.0	mg/kg	85		67-119		
Batch number: 06179A02B TPH-GRO - Soils	N.D.	1.0	mg/kg	85		67-119		
Batch number: A061782AA Benzene	N.D.	0.5	ug/kg	99		77-119		
Toluene	N.D.	1.	ug/kg	99		81-116		
Ethylbenzene	N.D.	1.	ug/kg	98		82-115		
Xylene (Total)	N.D.	1.	ug/kg	99		82-117		
Batch number: A061791AA Benzene	N.D.	0.5	ug/kg	96		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	97		82-115		
Xylene (Total)	N.D.	1.	ug/kg	97		82-117		
Batch number: A061792AA Benzene	N.D.	0.5	ug/kg	91		77-119		
Toluene	N.D.	1.	ug/kg	92		81-116		
Ethylbenzene	N.D.	1.	ug/kg	93		82-115		
Xylene (Total)	N.D.	1.	ug/kg	94		82-117		
Batch number: Q061771AC Benzene	N.D.	63.	ug/kg	105		77-119		
Toluene	N.D.	130.	ug/kg	103		81-116		
Ethylbenzene	N.D.	130.	ug/kg	99		82-115		
Xylene (Total)	N.D.	130.	ug/kg	101		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06179A02A TPH-GRO - Soils	60	69	39-118	14	30				
Batch number: 06179A02B TPH-GRO - Soils	60	69	39-118	14	30				
Batch number: A061782AA Benzene	93	88	59-120	7	30				

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 03:11 PM

Group Number: 994936

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Toluene	94	90	49-132	6	30				
Ethylbenzene	91	84	50-127	9	30				
Xylene (Total)	91	85	44-127	9	30				

Batch number: A061791AA	Sample number(s): 4801480	UNSPK: P800416			
Benzene	87	88	59-120	0	30
Toluene	88	90	49-132	2	30
Ethylbenzene	86	87	50-127	0	30
Xylene (Total)	87	87	44-127	1	30

Batch number: A061792AA	Sample number(s): 4801482	UNSPK: P800432			
Benzene	81	79	59-120	2	30
Toluene	84	82	49-132	2	30
Ethylbenzene	85	83	50-127	1	30
Xylene (Total)	86	85	44-127	1	30

Batch number: Q061771AC	Sample number(s): 4801481	UNSPK: P800435			
Benzene	100	104	59-120	1	30
Toluene	97	100	49-132	1	30
Ethylbenzene	111	130*	50-127	9	30
Xylene (Total)	105	117	44-127	7	30

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A02A
 Trifluorotoluene-F

4801480	64
4801481	9*
4801482	64
4801483	64
Blank	82
LCS	77
MS	71
MSD	73

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A02B
 Trifluorotoluene-F

4801484	68
Blank	70
LCS	77
MS	71

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 03:11 PM

Group Number: 994936

Surrogate Quality Control

MSD 73

Limits: 61-122

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061782AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801483	93	89	95	85
4801484	94	86	97	88
Blank	98	96	94	88
LCS	95	96	97	97
MS	95	97	98	96
MSD	95	96	100	94

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061791AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801480	92	86	93	88
Blank	100	95	92	86
LCS	94	91	98	96
MS	95	92	96	97
MSD	94	93	99	97

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061792AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801482	88	82	92	89
Blank	106	97	89	85
LCS	99	93	95	94
MS	100	95	91	94
MSD	99	96	91	94

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: Q061771AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801481	93	99	88	96
Blank	99	102	88	89
LCS	95	99	97	97
MS	91	94	93	96
MSD	92	99	95	96

Limits: 71-114

70-109

70-123

70-111

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



062306-01

1082

Acct. #: 10880 For Lancaster Laboratories use only Sample #: 4801480-84

SCR#: G#994936

Facility #: 9-1026 R5L
 Site Address: 3701 Broadway, Oakland
 Chevron PM: Satya Sinha Lead Consultant: Cambridge
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510-420-3367 Fax #: _____
 Sampler: L. Genin
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes									
Grab	Composite	Total Number of Containers	BTEX + WFE 8261	TPH 8015 MOD GRO	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421
		1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.
CSB-5-5-20	S			060622	920	
CSB-5-5-22					919	
CSB-5-5-22.5					929	
CSB-4-5-20.5					1046	
CSB-4-5-23					1050	
CSB-4-5-24.5					1105	
SWE-4-5-10					1200	
SWE-4-5-16					1215	
SWE-4-5-20					1235	
CSB-1-5-19.5					1230	
CSB-1-5-22					1250	
CSB-3-5-19.5					1445	
CSB-3-5-22					1455	

Comments / Remarks
 No lead analysis

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

Relinquished by: [Signature] Date: 6/23/06 Time: 8:30
 Relinquished by: [Signature] Date: 6/23/06 Time: 1530
 Relinquished by: _____ Date: _____ Time: _____

Received by: [Signature] Date: 6/23/06 Time: 0830
 Received by: [Signature] Date: 6/23/06 Time: _____
 Received by: _____ Date: _____ Time: _____

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by Commercial Carrier:
 UPS FedEx Other OHL
 Temperature Upon Receipt 6 coolers c° 1.6° - 4.2°

Received by: [Signature] Date: 6/23/06 Time: 0950
 Custody Seals Intact? Yes No Date: 6/24/06 Time: 0950

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 994935. Samples arrived at the laboratory on Saturday, June 24, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
SWE-4-S-10-060622	Grab	Soil	4801477
SWE-4-S-16-060622	Grab	Soil	4801478
SWE-4-S-20-060622	Grab	Soil	4801479

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Susan M. Goshert
Group Leader

Lancaster Laboratories Sample No. SW 4801477

 SWE-4-S-10-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-4
 Collected: 06/22/2006 12:00 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 16:21
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW410

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.18	0.0005		mg/kg	1
05466	Toluene	108-88-3	0.003	0.001		mg/kg	1
05474	Ethylbenzene	100-41-4	0.008	0.001		mg/kg	1
06301	Xylene (Total)	1330-20-7	0.007	0.001		mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 03:53	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 14:22	Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006 01:59	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:03	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801478
SWE-4-S-16-060622 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-4
 Collected: 06/22/2006 12:15 by LG Account Number: 10880

 Submitted: 06/24/2006 09:50 ChevronTexaco
 Reported: 07/03/2006 at 16:21 6001 Bollinger Canyon Rd L4310
 Discard: 08/03/2006 San Ramon CA 94583

SW416

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	720.	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.58	0.062	mg/kg	123.76
05466	Toluene	108-88-3	8.2	0.12	mg/kg	123.76
05474	Ethylbenzene	100-41-4	4.2	0.12	mg/kg	123.76
06301	Xylene (Total)	1330-20-7	24.	0.12	mg/kg	123.76

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 05:43	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 12:34	Seth J Good	123.76
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006 04:16	Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:08	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801479

 SWE-4-S-20-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-4
 Collected: 06/22/2006 12:35 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 07/03/2006 at 16:21
 Discard: 08/03/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW420

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	3.1		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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.31		0.003	mg/kg	5
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/29/2006	06:14	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	14:45	Emiley A King	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	21:33	Emiley A King	5
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006	02:00	Stephanie A Selis	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	2	06/28/2006	17:37	Nicholas R Rossi	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006	10:14	Larry E Bevins	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:21 PM

Group Number: 994935

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 06178A02A TPH-GRO - Soils	Sample number(s): 4801479 N.D.	1.0	mg/kg	88		67-119		
Batch number: 06179A33A TPH-GRO - Soils	Sample number(s): 4801477 N.D.	1.0	mg/kg	82		67-119		
Batch number: 06179A33B TPH-GRO - Soils	Sample number(s): 4801478 N.D.	1.0	mg/kg	82		67-119		
Batch number: A061791AA Benzene	Sample number(s): 4801477,4801479 N.D.	0.5	ug/kg	96		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	97		82-115		
Xylene (Total)	N.D.	1.	ug/kg	97		82-117		
Batch number: Q061771AC Benzene	Sample number(s): 4801478 N.D.	63.	ug/kg	105		77-119		
Toluene	N.D.	130.	ug/kg	103		81-116		
Ethylbenzene	N.D.	130.	ug/kg	99		82-115		
Xylene (Total)	N.D.	130.	ug/kg	101		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 06178A02A TPH-GRO - Soils	Sample number(s): 4801479 116	120*	39-118	2	30	UNSPK: 4801479			
Batch number: 06179A33A TPH-GRO - Soils	Sample number(s): 4801477 69	69	39-118	1	30	UNSPK: P800888			
Batch number: 06179A33B TPH-GRO - Soils	Sample number(s): 4801478 69	69	39-118	1	30	UNSPK: P800888			
Batch number: A061791AA Benzene	Sample number(s): 4801477,4801479 87	88	59-120	0	30	UNSPK: P800416			
Toluene	88	90	49-132	2	30				
Ethylbenzene	86	87	50-127	0	30				
Xylene (Total)	87	87	44-127	1	30				
Batch number: Q061771AC Benzene	Sample number(s): 4801478 100	104	59-120	1	30	UNSPK: P800435			

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/03/06 at 04:21 PM

Group Number: 994935

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS</u> <u>%REC</u>	<u>MSD</u> <u>%REC</u>	<u>MS/MSD</u> <u>Limits</u>	<u>RPD</u> <u>MAX</u>	<u>BKG</u> <u>Conc</u>	<u>DUP</u> <u>Conc</u>	<u>DUP</u> <u>RPD</u>	<u>Dup RPD</u> <u>Max</u>
Toluene	97	100	49-132	1	30			
Ethylbenzene	111	130*	50-127	9	30			
Xylene (Total)	105	117	44-127	7	30			

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH-GRO - Soils
 Batch number: 06178A02A
 Trifluorotoluene-F

4801479	68
Blank	70
LCS	84
MS	79
MSD	76

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A33A
 Trifluorotoluene-F

4801477	61
Blank	84
LCS	80
MS	74
MSD	73

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A33B
 Trifluorotoluene-F

4801478	2*
Blank	80
LCS	80
MS	74
MSD	73

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061791AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801477	91	85	95	91

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/03/06 at 04:21 PM

Group Number: 994935

Surrogate Quality Control

4801479	87	83	96	86
Blank	100	95	92	86
LCS	94	91	98	96
MS	95	92	96	97
MSD	94	93	99	97
<hr/>				
Limits:	71-114	70-109	70-123	70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: Q061771AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801478	93	99	87	92
Blank	99	102	88	89
LCS	95	99	97	97
MS	91	94	93	96
MSD	92	99	95	96
<hr/>				
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 994937. Samples arrived at the laboratory on Saturday, June 24, 2006. The PO# for this group is 0015002176 and the release number is SINHA.


<u>Client Description</u>			<u>Lancaster Labs Number</u>
SWW-5-S-10-060622	Grab	Soil	4801485
SWW-5-S-15-060622	Grab	Soil	4801486
SWW-5-S-20-060622	Grab	Soil	4801487

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Lawrence M. Taylor
Senior Specialist

Lancaster Laboratories Sample No. SW 4801485
SWW-5-S-10-060622 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWW-5
 Collected: 06/22/2006 16:50 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 06/29/2006 at 16:43
 Discard: 07/30/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW510

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/29/2006 00:49		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006 03:36		Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/27/2006 23:14		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006 10:41		Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801486
SWW-5-S-15-060622 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWW-5
 Collected: 06/22/2006 17:00 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 06/29/2006 at 16:43
 Discard: 07/30/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW515

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1,700.		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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.063	mg/kg	125.63
05466	Toluene	108-88-3	1.1		0.13	mg/kg	125.63
05474	Ethylbenzene	100-41-4	11.		0.13	mg/kg	125.63
06301	Xylene (Total)	1330-20-7	65.		0.13	mg/kg	125.63

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/29/2006	01:30	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	10:17	Seth J Good	125.63
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/28/2006	04:18	Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006	10:44	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4801487

 SWW-5-S-20-060622 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWW-5
 Collected: 06/22/2006 17:01 by LG

Account Number: 10880

 Submitted: 06/24/2006 09:50
 Reported: 06/29/2006 at 16:43
 Discard: 07/30/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW520

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	06/29/2006	05:33	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/28/2006	03:59	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/27/2006	23:15	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/26/2006	10:48	Larry E Bevins	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 06/29/06 at 04:43 PM

Group Number: 994937

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06178A02A TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4801485-4801487 mg/kg	88		67-119		
Batch number: A061782AA Benzene	N.D.	0.5	Sample number(s): 4801485,4801487 ug/kg	99		77-119		
Toluene	N.D.	1.	ug/kg	99		81-116		
Ethylbenzene	N.D.	1.	ug/kg	98		82-115		
Xylene (Total)	N.D.	1.	ug/kg	99		82-117		
Batch number: Q061771AC Benzene	N.D.	63.	Sample number(s): 4801486 ug/kg	105		77-119		
Toluene	N.D.	130.	ug/kg	103		81-116		
Ethylbenzene	N.D.	130.	ug/kg	99		82-115		
Xylene (Total)	N.D.	130.	ug/kg	101		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06178A02A TPH-GRO - Soils	116	120*	39-118	2	30		Sample number(s): 4801485-4801487 UNSPK: P801479		
Batch number: A061782AA Benzene	93	88	59-120	7	30		Sample number(s): 4801485,4801487 UNSPK: P800474		
Toluene	94	90	49-132	6	30				
Ethylbenzene	91	84	50-127	9	30				
Xylene (Total)	91	85	44-127	9	30				
Batch number: Q061771AC Benzene	100	104	59-120	1	30		Sample number(s): 4801486 UNSPK: P800435		
Toluene	97	100	49-132	1	30				
Ethylbenzene	111	130*	50-127	9	30				
Xylene (Total)	105	117	44-127	7	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 06/29/06 at 04:43 PM

Group Number: 994937

Surrogate Quality Control

 Analysis Name: TPH-GRO - Soils
 Batch number: 06178A02A
 Trifluorotoluene-F

4801485	65
4801486	20*
4801487	65
Blank	70
LCS	84
MS	79
MSD	76

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061782AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801485	100	91	93	84
4801487	99	94	94	85
Blank	98	96	94	88
LCS	95	96	97	97
MS	95	97	98	96
MSD	95	96	100	94

Limits: 71-114 70-109 70-123 70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: Q061771AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4801486	91	100	88	96
Blank	99	102	88	89
LCS	95	99	97	97
MS	91	94	93	96
MSD	92	99	95	96

Limits: 71-114 70-109 70-123 70-111

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



062306-01

2 of 2

Acct. #: 10880 For Lancaster Laboratories use only
 Sample #: 4801485-87

SCR#:

G# 994931

Facility #: 9-1026 R50 R5L
 Site Address: 3701 Broadway, Oakland
 Chevron PM: Satya Sinha Lead Consultant: Cambridge
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510-420-3367 Fax #: _____
 Sampler: L. Genin
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes

BTEX	TPH	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	Hold	5 Day TAT	STANDARD TAT	48 hour TAT
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

- 8021 MTBE Confirmation
- Confirm highest hit by 8260
 - Confirm all hits by 8260
 - Run ___ oxy's on highest hit
 - Run ___ oxy's on all hits

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX	TPH	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	Hold	5 Day TAT	STANDARD TAT	48 hour TAT
CSB-6-5-20	S			060622	1555			1	X	X						X	X	X	
CSB-6-5-22	↓			060622	1558			1	X	X							X	X	
SWW-5-5-10					1650			1	X	X									X
SWW-5-5-15					1700			1	X	X									X
SWW-5-5-20	↓				1701			1	X	X									X

Comments / Remarks
 SWW samples to be 48 hr. Turn around

Turnaround Time Requested (TAT) (please circle)

STD. TAT	72 hour	48 hour
24 hour	4 day	5 day

SEE NOTES.

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: <u>[Signature]</u>	Date: <u>6/24/06</u>	Time: <u>8:30</u>	Received by: <u>[Signature]</u>	Date: <u>6/24/06</u>	Time: <u>0830</u>
Relinquished by: <u>[Signature]</u>	Date: <u>6/23/06</u>	Time: <u>1530</u>	Received by: <u>DHL</u>	Date: <u>6/23/06</u>	Time: _____
Relinquished by: _____	Date: _____	Time: _____	Received by: _____	Date: _____	Time: _____
Relinquished by Commercial Carrier: UPS FedEx Other <u>DHL</u>	Temperature Upon Receipt: <u>60068°C to 62-42</u>		Received by: <u>[Signature]</u>	Date: <u>6/24/06</u>	Time: <u>0950</u>
Custody Seals Intact? <u>Yes</u> No					

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umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
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N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
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X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
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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 995114. Samples arrived at the laboratory on Tuesday, June 27, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-12-S-19.5-060623	NA	Soil	4802377
CSB-18-S-9-060623	NA	Soil	4802378
CSB-17-S-11.5-060624	NA	Soil	4802379
CSB-17-S-16-060624	NA	Soil	4802380
CSB-16-S-9-060624	NA	Soil	4802381
CSB-16-S-15-060624	NA	Soil	4802382
CSB-13-S-14-060624	NA	Soil	4802383
SWS-1-S-10-060624	NA	Soil	4802384
SWS-1-S-15-060624	NA	Soil	4802385
SWS-1-S-20-060624	NA	Soil	4802386
SWS-3-S-10-060624	NA	Soil	4802387
SWS-3-S-15-060624	NA	Soil	4802388
SWS-3-S-20-060624	NA	Soil	4802389
SWS-4-S-10-060624	NA	Soil	4802390
SWS-4-S-15-060624	NA	Soil	4802391
SWS-4-S-20-060624	NA	Soil	4802392
SWS-5-S-10-060624	NA	Soil	4802393
SWS-5-S-15-060624	NA	Soil	4802394
SWS-5-S-20-060624	NA	Soil	4802395

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Max E. Snavelly
Senior Specialist

Lancaster Laboratories Sample No. SW 4802377

 CSB-12-S-19.5-060623 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-12
 Collected: 06/23/2006 16:47 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

12CSB

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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 09:03	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 16:49	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:00	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 11:31	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802378

 CSB-18-S-9-060623 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-18
 Collected: 06/23/2006 17:30 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

18CSB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	1.7	1.0	mg/kg	25
	The analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	75.	10.	mg/kg	1
06955	Lead	7439-92-1	7.92	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
05460	Benzene	71-43-2	0.0006	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 02:40	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 17:39	Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/30/2006 10:00	Joanne M Gates	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 17:12	Parker D Lindstrom	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:04	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 11:35	Larry E Bevins	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802379

 CSB-17-S-11.5-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-17
 Collected: 06/24/2006 08:00 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

17CSB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
	The analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	9.55	0.441	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 03:17	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 18:00	Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/30/2006 10:05	Joanne M Gates	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 17:35	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:09	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 12:09	Larry E Bevins	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45	Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802380
CSB-17-S-16-060624 NA Soil
Facility# 91026 CETR
3701 Broadway - Oakland T0600100334 CSB-17
 Collected: 06/24/2006 08:11 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CS-17

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Dilution Factor
				Method	Detection Limit	
01725	TPH-GRO - Soils	n.a.	1.5	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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	9.97	0.441	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006	03:54	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006	18:21	Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/30/2006	10:10	Joanne M Gates	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006	13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006	17:58	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006	12:13	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006	12:15	Larry E Bevins	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006	08:45	Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006	14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802381

 CSB-16-S-9-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-16
 Collected: 06/24/2006 08:36 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

16CSB

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.						
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	6.26	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	0.99
05460	Benzene	71-43-2	0.0007	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	0.003	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	0.002	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006	04:30	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006	18:43	Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/30/2006	10:15	Joanne M Gates	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006	13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006	21:51	Parker D Lindstrom	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006	18:52	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006	12:20	Larry E Bevins	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006	08:45	Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006	14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802382

 CSB-16-S-15-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-16
 Collected: 06/24/2006 08:40 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:55
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CS-16

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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	4.79	0.432	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
05460	Benzene	71-43-2	0.0009	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 05:07		Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 19:04		Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/30/2006 10:19		Joanne M Gates	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 18:45		Parker D Lindstrom	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:19		Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 12:24		Larry E Bevins	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/29/2006 08:45		Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00		Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802383

CSB-13-S-14-060624 NA Soil
Facility# 91026 CETR
3701 Broadway - Oakland T0600100334 CSB-13
 Collected: 06/24/2006 09:00 by LG Account Number: 10880

Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

13CSB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	27.	2.0	mg/kg	50
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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.002	mg/kg	4.95
05460	Benzene	71-43-2	N.D.	0.002	mg/kg	4.95
05466	Toluene	108-88-3	N.D.	0.005	mg/kg	4.95
05474	Ethylbenzene	100-41-4	0.018	0.005	mg/kg	4.95
06301	Xylene (Total)	1330-20-7	N.D.	0.005	mg/kg	4.95
The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.						

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/05/2006 11:27	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 20:41	Parker D Lindstrom	4.95
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:22	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 12:29	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802385
SWS-1-S-15-060624 NA Soil
Facility# 91026 CETR
3701 Broadway - Oakland T0600100334 SWS-1
Collected:06/24/2006 11:33 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW115

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	260.	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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.008	0.003	mg/kg	5
05460	Benzene	71-43-2	0.28	0.003	mg/kg	5
05466	Toluene	108-88-3	0.20	0.005	mg/kg	5
05474	Ethylbenzene	100-41-4	1.2	0.005	mg/kg	5
06301	Xylene (Total)	1330-20-7	2.7	0.13	mg/kg	125.63

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/05/2006 12:48	Linda C Pape	500
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 21:05	Parker D Lindstrom	5
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/06/2006 11:27	Seth J Good	125.63
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:31	Tyler J Zook	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	2	07/05/2006 04:42	Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 12:50	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802386

 SWS-1-S-20-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-1
 Collected: 06/24/2006 11:45 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW120

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	2.2		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	0.001		0.0005	mg/kg	1
05460	Benzene	71-43-2	0.012		0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.001		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/05/2006 13:29	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 19:31	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 12:34	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 12:53	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802387

 SWS-3-S-10-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-3
 Collected: 06/24/2006 13:30 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	12.		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.002	mg/kg	4.95
05460	Benzene	71-43-2	0.13		0.002	mg/kg	4.95
05466	Toluene	108-88-3	N.D.		0.005	mg/kg	4.95
05474	Ethylbenzene	100-41-4	0.76		0.005	mg/kg	4.95
06301	Xylene (Total)	1330-20-7	0.013		0.005	mg/kg	4.95
	The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.						

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/06/2006	07:40	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006	22:14	Parker D Lindstrom	4.95
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006	21:53	Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006	13:03	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802388

 SWS-3-S-15-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-3
 Collected: 06/24/2006 13:32 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	91.		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.063	mg/kg	125
05460	Benzene	71-43-2	0.13		0.063	mg/kg	125
05466	Toluene	108-88-3	N.D.		0.13	mg/kg	125
05474	Ethylbenzene	100-41-4	0.51		0.13	mg/kg	125
06301	Xylene (Total)	1330-20-7	1.4		0.13	mg/kg	125

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 14:51	Linda C Pape	100
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 07:02	Seth JGood	125
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 05:02	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:07	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802389

 SWS-3-S-20-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-3
 Collected: 06/24/2006 13:43 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW20

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	5.9		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.0005	mg/kg	1
05460	Benzene	71-43-2	0.15		0.0005	mg/kg	1
05466	Toluene	108-88-3	0.009		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.011		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.030		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 15:46	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 15:39	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 11:50	Tyler Jžok	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:11	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802390

 SWS-4-S-10-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-4
 Collected: 06/24/2006 13:56 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW4-

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	24.	2.0	mg/kg	50
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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.003	mg/kg	5.05
05460	Benzene	71-43-2	0.083	0.003	mg/kg	5.05
05466	Toluene	108-88-3	0.009	0.005	mg/kg	5.05
05474	Ethylbenzene	100-41-4	0.078	0.005	mg/kg	5.05
06301	Xylene (Total)	1330-20-7	0.20	0.005	mg/kg	5.05
The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.						

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 16:27	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 20:18	Parker D Lindstrom	5.05
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 13:06	Parker D Lindstrom	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:16	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802391

 SWS-4-S-15-060624 NA Soil CETR
 Facility# 91026
 3701 Broadway - Oakland T0600100334 SWS-4
 Collected: 06/24/2006 14:01 by LG Account Number: 10880

 Submitted: 06/27/2006 09:20 ChevronTexaco
 Reported: 07/10/2006 at 13:56 6001 Bollinger Canyon Rd L4310
 Discard: 08/10/2006 San Ramon CA 94583

SW15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1,400.		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.063	mg/kg	126.26
05460	Benzene	71-43-2	4.0		0.063	mg/kg	126.26
05466	Toluene	108-88-3	0.49		0.13	mg/kg	126.26
05474	Ethylbenzene	100-41-4	3.4		0.13	mg/kg	126.26
06301	Xylene (Total)	1330-20-7	18.		0.13	mg/kg	126.26

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 20:31	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/03/2006 19:03	Angela D Sneeringer	126.26
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/03/2006 11:10	Angela D Sneeringer	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:19	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802392

 SWS-4-S-20-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-4
 Collected: 06/24/2006 14:12 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S4-20

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	2.2		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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.0005	mg/kg	1
05460	Benzene	71-43-2	0.003		0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.001		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 21:12	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 16:02	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 11:54	Tyler Jøok	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:23	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802393

 SWS-5-S-10-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 SWS-5
 Collected: 06/24/2006 14:49 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S5-10

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	46.		2.0	mg/kg	50
	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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.0005	mg/kg	1
05460	Benzene	71-43-2	0.39		0.002	mg/kg	4.95
05466	Toluene	108-88-3	0.77		0.005	mg/kg	4.95
05474	Ethylbenzene	100-41-4	0.18		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.84		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 21:53	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/06/2006 21:51	Nicholas R Rossi	1
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/06/2006 22:15	Nicholas R Rossi	4.95
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/06/2006 12:48	Tyler Jžok	n.a.
00374	GC/MS - Bulk Sample Prep	SW846 5030A	2	07/06/2006 12:51	Tyler Jžok	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:26	Larry E Bevins	n.a.

Lancaster Laboratories Sample No. SW 4802394
SWS-5-S-15-060624 NA Soil
Facility# 91026 CETR
3701 Broadway - Oakland T0600100334 SWS-5
Collected: 06/24/2006 14:54 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:56
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S5-15

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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.063	mg/kg	125
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	125
05466	Toluene	108-88-3	2.1	0.13	mg/kg	125
05474	Ethylbenzene	100-41-4	3.1	0.13	mg/kg	125
06301	Xylene (Total)	1330-20-7	19.	0.13	mg/kg	125

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/05/2006 22:33	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 08:57	Seth JGood	125
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 05:11	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/27/2006 13:30	Larry E Bevins	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:56 PM

Group Number: 995114

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	N.D.	10.	mg/kg	65		60-120		
Batch number: 06179244601A TPH (gravimetric)	N.D.	330.	mg/kg	93		89-107		
Batch number: 061805708001 Lead	N.D.	0.441	mg/kg	94		84-112		
Batch number: 06183A33A TPH-GRO - Soils	N.D.	1.0	mg/kg	92		67-119		
Batch number: 06186A02A TPH-GRO - Soils	N.D.	1.0	mg/kg	95		67-119		
Batch number: 06186A02B TPH-GRO - Soils	N.D.	1.0	mg/kg	95		67-119		
Batch number: A061871AA Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	104		75-125		
Benzene	N.D.	0.5	ug/kg	102		77-119		
Toluene	N.D.	1.	ug/kg	102		81-116		
Ethylbenzene	N.D.	1.	ug/kg	101		82-115		
Xylene (Total)	N.D.	1.	ug/kg	99		82-117		
Batch number: Q061831AA Methyl Tertiary Butyl Ether	N.D.	63.	ug/kg	89		75-125		
Benzene	N.D.	63.	ug/kg	98		77-119		
Toluene	N.D.	130.	ug/kg	97		81-116		
Ethylbenzene	N.D.	130.	ug/kg	95		82-115		
Xylene (Total)	N.D.	130.	ug/kg	95		82-117		
Batch number: Q061831AB Methyl Tertiary Butyl Ether	N.D.	63.	ug/kg	89		75-125		
Benzene	N.D.	63.	ug/kg	98		77-119		
Toluene	N.D.	130.	ug/kg	97		81-116		
Ethylbenzene	N.D.	130.	ug/kg	95		82-115		
Xylene (Total)	N.D.	130.	ug/kg	95		82-117		
Batch number: Q061861AB Xylene (Total)	N.D.	130.	ug/kg	100		82-117		
Batch number: X061861AA Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	89		75-125		
Benzene	N.D.	0.5	ug/kg	101		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	95		82-115		

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:56 PM

Group Number: 995114

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCS D %REC</u>	<u>LCS/LCS D Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Xylene (Total)	N.D.	1.	ug/kg	93		82-117		

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	52	59	48-124	13	20				
Batch number: 06179244601A TPH (gravimetric)	88	89	73-103	0	20	510.	480.	6 (1)	20
Batch number: 061805708001 Lead	109	96	75-125	8	20	5.96	9.01	41* (1)	20
Batch number: 06183A33A TPH-GRO - Soils	66	73	39-118	10	30				
Batch number: 06186A02A TPH-GRO - Soils	82	79	39-118	4	30				
Batch number: 06186A02B TPH-GRO - Soils	82	79	39-118	4	30				
Batch number: A061871AA Methyl Tertiary Butyl Ether	98	104	47-130	6	30				
Benzene	93	91	59-120	2	30				
Toluene	95	92	49-132	3	30				
Ethylbenzene	92	90	50-127	3	30				
Xylene (Total)	92	90	44-127	3	30				
Batch number: Q061831AA Methyl Tertiary Butyl Ether	91	89	47-130	3	30				
Benzene	102	99	59-120	3	30				
Toluene	99	100	49-132	0	30				
Ethylbenzene	83	84	50-127	1	30				
Xylene (Total)	60	61	44-127	1	30				
Batch number: Q061831AB Methyl Tertiary Butyl Ether	91	89	47-130	3	30				
Benzene	102	99	59-120	3	30				
Toluene	99	100	49-132	0	30				
Ethylbenzene	83	84	50-127	1	30				
Xylene (Total)	60	61	44-127	1	30				
Batch number: Q061861AB Xylene (Total)	98	112	44-127	10	30				
Batch number: X061861AA									

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/10/06 at 01:56 PM

Group Number: 995114

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Methyl Tertiary Butyl Ether	81	83	47-130	5	30				
Benzene	97	96	59-120	0	30				
Toluene	94	94	49-132	1	30				
Ethylbenzene	92	92	50-127	2	30				
Xylene (Total)	91	92	44-127	3	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH - DRO CA LUFT (Soils)
Batch number: 061790005A
Orthoterphenyl

4802378	67
4802379	68
4802380	63
4802381	83
4802382	65
Blank	81
LCS	70
MS	55
MSD	62

Limits: 41-128

Analysis Name: TPH-GRO - Soils
Batch number: 06183A33A
Trifluorotoluene-F

4802377	69
4802378	70
4802379	67
4802380	70
4802381	72
4802382	63
Blank	90
LCS	92
MS	79
MSD	82

Limits: 61-122

Analysis Name: TPH-GRO - Soils
Batch number: 06186A02A
Trifluorotoluene-F

4802383	42*
4802384	61

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:56 PM

Group Number: 995114

Surrogate Quality Control

4802385	59*
4802386	67
4802388	109
4802389	74
4802390	65
4802391	36*
4802392	69
4802393	78
4802394	21*
4802395	75
Blank	74
LCS	90
MS	85
MSD	83

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06186A02B
 Trifluorotoluene-F

4802387	95
Blank	74
LCS	90
MS	85
MSD	83

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061871AA
 Dibromofluoromethane 1,2-Dichloroethane-d4 Toluene-d8 4-Bromofluorobenzene

4802393	92	97	96	103
Blank	93	96	99	89
LCS	95	97	101	95
MS	97	95	101	94
MSD	97	97	101	97

Limits: 71-114 70-109 70-123 70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: Q061831AA
 Dibromofluoromethane 1,2-Dichloroethane-d4 Toluene-d8 4-Bromofluorobenzene

4802391	97	102	97	102
Blank	102	104	86	82
LCS	94	96	94	97
MS	96	100	95	99
MSD	97	103	100	102

Limits: 71-114 70-109 70-123 70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: Q061831AB
 Dibromofluoromethane 1,2-Dichloroethane-d4 Toluene-d8 4-Bromofluorobenzene

4802388	95	96	92	97
---------	----	----	----	----

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:56 PM

Group Number: 995114

Surrogate Quality Control

4802394	94	97	91	97
Blank	96	101	88	87
LCS	94	96	94	97
MS	96	100	95	99
MSD	97	103	100	102

Limits:	71-114	70-109	70-123	70-111
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Analysis Name: 8260 Master Scan (soil)

Batch number: Q061861AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
Blank	97	96	89	87
LCS	95	100	95	97
MS	97	101	96	99
MSD	97	101	94	97

Limits:	71-114	70-109	70-123	70-111
---------	--------	--------	--------	--------

Analysis Name: BTEX+MTBE by 8260B

Batch number: X061861AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4802377	93	83	91	80
4802378	91	84	95	85
4802379	93	84	92	81
4802380	93	90	90	84
4802381	91	84	96	76
4802382	94	88	90	81
4802383	92	86	97	86
4802384	93	82	92	81
4802385	87	79	94	111
4802386	91	82	92	81
4802387	88	83	110	96
4802389	92	85	91	85
4802390	90	82	94	88
4802392	93	86	91	83
4802395	94	85	91	86
Blank	93	85	92	81
LCS	93	89	92	84
MS	93	87	93	86
MSD	92	84	93	85

Limits:	71-114	70-109	70-123	70-111
---------	--------	--------	--------	--------

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



062606-01 Acct. #: 10880

For Lancaster Laboratories use only
Sample #: 4802377-95

SCR#:

Chain 1 of 3

Group# 995114

Facility #: 9-1026
 Site Address: 3701 Broadway RSL
 Chevron PM: Setya Sinha Lead Consultant: Cambridge
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510 420 3367 Fax #: _____
 Sampler: C. Evans
 Service Order #: _____ Non SAR:

Analyses Requested										
Preservation Codes										
BTX + MTBE	8260	8021	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TOG 5 Day TAT STD TAT Hold										

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.
CSB-14-5-20	S			06 06 23	905	
CSB-14-5-22.5					910	
CSB-11-5-20					1050	
CSB-11-5-22					1055	
CSB-9-5-21					1216	
CSB-9-5-23					1220	
CSB-8-5-20					1415	
CSB-8-5-21.5					1420	
CSB-8-5-23					1437	
CSB-12-5-19.5					1647	
CSB-18-5-9					1730	
CSB-18-5-13					1735	
CSB-18-5-15					1733	

Grab
 Composite
 Total Number of Containers

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour 24 hour 4 day 5 day

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelf Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: [Signature] Date: 6/26/06 Time: 09:50 Received by: [Signature] Date: 6/26/06 Time: 0950

Relinquished by: [Signature] Date: 6/26/06 Time: 1730 Received by: FedEx Date: 6/26/06 Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Relinquished by Commercial Carrier:
 UPS FedEx Other _____ Received by: [Signature] Date: 6/27/06 Time: 0920

Temperature Upon Receipt: 4 coolers @ 3.2° - 4.3° Custody Seals Intact? Yes No

Chevron California Region Analysis Request/Chain of Custody



062606-01
Chain 2 of 3

For Lancaster Laboratories use only
Acct. #: 10880 Sample #: 4802377-95

SCR#: _____
Group# 995114

Facility #: 9-1026 RSL
 Site Address: 3701 Broadway
 Chevron PM: Satya Sinha Lead Consultant: Cambria
 Consultant/Office: E-ville
 Consultant Prj. Mgr.: Laura Genin
 Consultant Phone #: 510 420 3367 Fax #: _____
 Sampler: L. Genin
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes

Grab	Composite	Total Number of Containers	BTEX + MTBE 8260	8021	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	6010	TOG	5 Day TAT	STD TAT	Hold
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year	Month	Day	Time Collected	New Field Pt.
CSB-18-5-16	S			06	06	23	1745	
CSB-18-5-19				06	06	23	1748	
CSB-7-5-19.5				06	06	23	1549	
CSB-7-5-22				06	06	23	1556	
CSB-17-5-11.5				06	06	24	800	
CSB-17-5-13							803	
CSB-17-5-16							811	
CSB-16-5-9							836	
CSB-16-5-14							838	
CSB-16-5-15							840	
CSB-13-5-14							900	
CSB-13-5-17.5							905	
CSB-13-5-18	✓						912	

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

SE ENR

Relinquished by: <u>[Signature]</u>	Date: <u>6/24/06</u>	Time: <u>09:50</u>	Received by: <u>[Signature]</u>	Date: <u>6/26/06</u>	Time: <u>09:50</u>
Relinquished by: <u>[Signature]</u>	Date: <u>6/26/06</u>	Time: <u>1530</u>	Received by: <u>FedEx</u>	Date: <u>6/26/06</u>	Time: _____

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by Commercial Carrier: _____	Received by: <u>[Signature]</u>	Date: <u>6/27/06</u>	Time: <u>09:20</u>
UPS <u>FedEx</u> Other _____	Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Temperature Upon Receipt: <u>4 coolers @ 312-4.3</u>			

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.

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 995110. Samples arrived at the laboratory on Tuesday, June 27, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-14-S-22.5-060623	NA	Soil	4802365
CSB-11-S-22-060623	NA	Soil	4802366
CSB-9-S-23-060623	NA	Soil	4802367
CSB-8-S-21.5-060623	NA	Soil	4802368
CSB-18-S-16-060623	NA	Soil	4802369
CSB-7-S-22-060623	NA	Soil	4802370
CSB-10-S-22-060624	NA	Soil	4802371

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Valerie L. Tomayko
Group Leader

Lancaster Laboratories Sample No. SW 4802365

 CSB-14-S-22.5-060623 NA Soil
 Facility# 91026 CETR
 3701Broadway - Oakland T0600100334 CSB-14
 Collected:06/23/2006 09:10 by CE

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB14

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.						
07360	BTEX+MTBE by 8260B						
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.0005	mg/kg	0.99
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/01/2006 05:55	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006 06:46	Stephanie A Selis	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 00:51	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:00	Jesse L Mertz	n.a.

Lancaster Laboratories Sample No. SW 4802366
CSB-11-S-22-060623 NA Soil
Facility# 91026 CETR
3701Broadway - Oakland T0600100334 CSB-11
Collected:06/23/2006 10:55 by CE
Account Number: 10880
Submitted: 06/27/2006 09:20
Reported: 07/11/2006 at 11:43
Discard: 08/11/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

CSB11

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	2.0	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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
05460	Benzene	71-43-2	0.006	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	0.016	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.005	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.030	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 19:57	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/30/2006 04:15	Nicholas R Rossi	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 20:26	Nicholas R Rossi	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:01	Jesse L Mertz	n.a.

Lancaster Laboratories Sample No. SW 4802367
CSB-9-S-23-060623 NA Soil
Facility# 91026 CETR
3701Broadway - Oakland T0600100334 CSB-9
 Collected: 06/23/2006 12:20 by CE

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB-9

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	2.6	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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
05460	Benzene	71-43-2	0.43	0.002	mg/kg	4.95
05466	Toluene	108-88-3	0.005	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	0.015	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 20:33	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006 20:19	Nicholas R Rossi	1.01
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/30/2006 04:38	Nicholas R Rossi	4.95
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 14:18	Tyler J Zook	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	2	06/29/2006 22:17	Nicholas R Rossi	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:02	Jesse L Mertz	n.a.

Lancaster Laboratories Sample No. SW 4802368
CSB-8-S-21.5-060623 NA Soil
Facility# 91026 CETR
3701Broadway - Oakland T0600100334 CSB-8
Collected:06/23/2006 14:20 by CE

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB-8

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	28.	Detection Limit 2.0	mg/kg	50
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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
05460	Benzene	71-43-2	0.61	0.003	mg/kg	5
05466	Toluene	108-88-3	0.092	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	0.089	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	0.47	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 21:10	Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/30/2006 03:30	Nicholas R Rossi	1.01
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/30/2006 20:06	Emiley A King	5
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 20:04	Nicholas R Rossi	n.a.
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	2	06/30/2006 08:44	Emiley A King	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:03	Jesse L Mertz	n.a.

Lancaster Laboratories Sample No. SW 4802369
CSB-18-S-16-060623 NA Soil
Facility# 91026 CETR
3701Broadway - Oakland T0600100334 CSB-18
 Collected: 06/23/2006 17:45 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB18

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.					
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	4.88	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.003	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 21:47		Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 15:52		Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/28/2006 20:06		John P Hook	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/30/2006 03:53		Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 20:23		Nicholas R Rossi	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:04		Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/28/2006 08:25		Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00		Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802370
CSB-7-S-22-060623 NA Soil
Facility# 91026 CETR
3701Broadway - Oakland T0600100334 CSB-7
 Collected: 06/23/2006 15:56 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB-7

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.						
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
06955	Lead	7439-92-1	4.96	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date	Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	22:23	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006	15:31	Tracy A Cole	1
06955	Lead	SW-846 6010B	1	06/28/2006	20:20	John P Hook	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006	13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006	20:42	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006	14:25	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006	22:05	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	06/28/2006	08:25	Megersa Deyessa	1
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006	14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802371

 CSB-10-S-22-060624 NA Soil
 Facility# 91026 CETR
 3701Broadway - Oakland T0600100334 CSB-10
 Collected: 06/24/2006 10:55 by CE

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/11/2006 at 11:43
 Discard: 08/11/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB10

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.						
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	0.005	0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.006	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 23:00	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	06/29/2006 21:05	Nicholas R Rossi	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	06/29/2006 14:28	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 22:06	Jesse L Mertz	n.a.

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/11/06 at 11:43 AM

Group Number: 995110

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	N.D.	10.	mg/kg	65		60-120		
Batch number: 06179244601A TPH (gravimetric)	N.D.	330.	mg/kg	93		89-107		
Batch number: 061795708001 Lead	N.D.	0.441	mg/kg	94		84-112		
Batch number: 06179A02B TPH-GRO - Soils	N.D.	1.0	mg/kg	85		67-119		
Batch number: 06183A33A TPH-GRO - Soils	N.D.	1.0	mg/kg	92		67-119		
Batch number: A061792AA Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	90		75-125		
Benzene	N.D.	0.5	ug/kg	91		77-119		
Toluene	N.D.	1.	ug/kg	92		81-116		
Ethylbenzene	N.D.	1.	ug/kg	93		82-115		
Xylene (Total)	N.D.	1.	ug/kg	94		82-117		
Batch number: A061801AA Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	94		75-125		
Benzene	N.D.	0.5	ug/kg	96		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	99		82-115		
Xylene (Total)	N.D.	1.	ug/kg	98		82-117		
Batch number: A061801AB Benzene	N.D.	0.5	ug/kg	96		77-119		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	52	59	48-124	13	20				
Batch number: 06179244601A TPH (gravimetric)	88	89	73-103	0	20	510.	480.	6 (1)	20

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/11/06 at 11:43 AM

Group Number: 995110

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: 061795708001	Sample number(s): 4802369-4802370 UNSPK: P801154 BKG: P801154								
Lead	142*	108	75-125	11	20	21.5	24.9	15	20
Batch number: 06179A02B	Sample number(s): 4802365 UNSPK: P794330								
TPH-GRO - Soils	60	69	39-118	14	30				
Batch number: 06183A33A	Sample number(s): 4802366-4802371 UNSPK: P797570								
TPH-GRO - Soils	66	73	39-118	10	30				
Batch number: A061792AA	Sample number(s): 4802365 UNSPK: P800432								
Methyl Tertiary Butyl Ether	93	92	47-130	1	30				
Benzene	81	79	59-120	2	30				
Toluene	84	82	49-132	2	30				
Ethylbenzene	85	83	50-127	1	30				
Xylene (Total)	86	85	44-127	1	30				
Batch number: A061801AA	Sample number(s): 4802366-4802371 UNSPK: P802945								
Methyl Tertiary Butyl Ether	92	92	47-130	1	30				
Benzene	92	90	59-120	2	30				
Toluene	94	91	49-132	4	30				
Ethylbenzene	94	93	50-127	3	30				
Xylene (Total)	94	92	44-127	3	30				
Batch number: A061801AB	Sample number(s): 4802368 UNSPK: P802945								
Benzene	92	90	59-120	2	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH - DRO CA LUFT (Soils)
 Batch number: 061790005A
 Orthoterphenyl

4802369	63
4802370	66
Blank	81
LCS	70
MS	55
MSD	62

Limits: 41-128

 Analysis Name: TPH-GRO - Soils
 Batch number: 06179A02B
 Trifluorotoluene-F

4802365	66
Blank	70

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/11/06 at 11:43 AM

Group Number: 995110

Surrogate Quality Control

 LCS 77
 MS 71
 MSD 73

Limits: 61-122

 Analysis Name: TPH-GRO - Soils
 Batch number: 06183A33A
 Trifluorotoluene-F

 4802366 72
 4802367 70
 4802368 44*
 4802369 70
 4802370 74
 4802371 73
 Blank 90
 LCS 92
 MS 79
 MSD 82

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061792AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4802365	100	91	91	82
Blank	106	97	89	85
LCS	99	93	95	94
MS	100	95	91	94
MSD	99	96	91	94

Limits: 71-114

70-109

70-123

70-111

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061801AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4802366	101	90	88	95
4802367	87	80	92	93
4802368	89	79	93	101
4802369	91	89	96	93
4802370	98	90	91	88
4802371	97	91	91	92
Blank	99	92	90	86
LCS	95	88	96	95
MS	97	86	96	94
MSD	96	87	95	96

Limits: 71-114

70-109

70-123

70-111

 Analysis Name: 8260 Master Scan (soil)
 Batch number: A061801AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
Blank	101	90	91	83
LCS	95	88	96	95

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/11/06 at 11:43 AM

Group Number: 995110

Surrogate Quality Control

MS	97	86	96	94
MSD	96	87	95	96
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



062606-01

Acct. #: 10880 For Lancaster Laboratories use only
 Sample #: 4802365-71

SCR#: _____
Group# 995110

Chain 1 of 3

Facility #: 9-1026
 Site Address: 3701 Broadway RSL
 Chevron PM: Setya Saha Lead Consultant: Camelia
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510 420 3367 Fax #: _____
 Sampler: C. Evans
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes									
BTX + MTBE 8260	8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
T06 5 Day TAT STD TAT Hold									

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.
CSB-14-5-20	S			06 06 23	905	
CSB-14-5-22.5					910	
CSB-11-5-20					1050	
CSB-11-5-22					1055	
CSB-9-5-21					1216	
CSB-9-5-23					1220	
CSB-8-5-20					1415	
CSB-8-5-21.5					1420	
CSB-8-5-23					1437	
CSB-12-5-19.5					1647	
CSB-18-5-9					1730	
CSB-18-5-13					1733	
CSB-18-5-15					1733	

Grab Composite Total Number of Containers
 BTEX + MTBE 8260 8021
 TPH 8015 MOD GRO
 TPH 8015 MOD DRO Silica Gel Cleanup
 8260 full scan Oxygenates
 Lead 7420 7421

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

STD. TAT 72 hour 48 hour
 24 hour 4 day 5 day

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: [Signature] Date: 06/26/06 Time: 09:50 Received by: [Signature] Date: 6/26/06 Time: 0950

Relinquished by: [Signature] Date: 6/26/06 Time: 150 Received by: FedEx Date: 6/26/06 Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Relinquished by Commercial Carrier: _____ Received by: [Signature] Date: 6/27/06 Time: 0920

UPS FedEx Other _____

Temperature Upon Receipt: 4 coolers @ 3.2°-4.3° Custody Seals Intact? Yes No

Chevron California Region Analysis Request/Chain of Custody



062606-01
Chain 3 of 3

For Lancaster Laboratories use only
Acct. #/10880 Sample #: 48023105-71

SCR#: _____
Group # 995110

Facility #: 9-1026 R50
 Site Address: 3701 Broadway, Oakland
 Chevron PM: Satya Sinha Lead Consultant: Cambria
 Consultant/Office: E-ville
 Consultant Prj. Mgr.: L. Genin
 Consultant Phone #: 510-420 3367 Fax #: _____
 Sampler: C. Evans
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes									
8021	8260	8021	8021	8021	8021	8021	8021	8021	8021
BTEX + MTBE	TPH 8015 MOD	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421	5 Day TAT	STD TAT	Hold
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + MTBE 8260	TPH 8015 MOD GRO	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421
CSB-10-5-19	S			060624	1049			1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
CSB-10-5-22					1055				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>						
SWS-1-5-10					1126											
SWS-1-5-15					1133											
SWS-1-5-20					1145											
SWS-3-5-10					1330											
SWS-3-5-15					1332											
SWS-3-5-20					1343											
SWS-4-5-10					1356											
SWS-4-5-15					1401											
SWS-4-5-20					1412											
SWS-5-5-10					1449											
SWS-5-5-15					1454											

Turnaround Time Requested (TAT) (please circle)

STD. TAT	72 hour	48 hour
24 hour	4 day	5 day

SEE NOTES

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by: <i>[Signature]</i>	Date: <u>6/24/06</u>	Time: <u>09:50</u>	Received by: <i>[Signature]</i>	Date: <u>6/24/06</u>	Time: <u>0950</u>
Relinquished by: <i>[Signature]</i>	Date: <u>6/26/06</u>	Time: <u>1530</u>	Received by: <u>Fed Ex</u>	Date: <u>6/24/06</u>	Time: _____
Relinquished by: _____	Date: _____	Time: _____	Received by: _____	Date: _____	Time: _____
Relinquished by Commercial Carrier: <u>FedEx</u>	Temperature Upon Receipt: <u>4 coolers @ 3.2-4.3</u>		Received by: <i>[Signature]</i>	Date: <u>6/27/06</u>	Time: <u>0920</u>
Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

Inorganic Qualifiers

A	TIC is a possible aldol-condensation product	B	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	E	Estimated due to interference
C	Pesticide result confirmed by GC/MS	M	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	N	Spike amount not within control limits
E	Concentration exceeds the calibration range of the instrument	S	Method of standard additions (MSA) used for calculation
J	Estimated value	U	Compound was not detected
N	Presumptive evidence of a compound (TICs only)	W	Post digestion spike out of control limits
P	Concentration difference between primary and confirmation columns >25%	*	Duplicate analysis not within control limits
U	Compound was not detected	+	Correlation coefficient for MSA <0.995
X,Y,Z	Defined in case narrative		

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

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

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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 995113. Samples arrived at the laboratory on Tuesday, June 27, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-19-S-11-060624	NA	Soil	4802375
CSB-19-S-14-060624	NA	Soil	4802376

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,



Robert Helsey
Senior Specialist

Lancaster Laboratories Sample No. SW 4802375

 CSB-19-S-11-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-19
 Collected: 06/24/2006 09:50 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:44
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB19

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	N.D.	1.0	mg/kg	25
The analysis for volatiles was performed on a sample which was preserved in methanol. The reporting limits were adjusted appropriately. The reported concentration of TPH-GRO does not include MTBE or other gasoline constituents eluting prior to the C6 (n-hexane) TPH-GRO range start time.						
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1.01
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 13:50	Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 16:13	Tracy A Cole	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/06/2006 18:50	Nicholas R Rossi	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/06/2006 17:39	Nicholas R Rossi	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 11:17	Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00	Jason A Heisey	1

Lancaster Laboratories Sample No. SW 4802376

 CSB-19-S-14-060624 NA Soil
 Facility# 91026 CETR
 3701 Broadway - Oakland T0600100334 CSB-19
 Collected: 06/24/2006 09:54 by LG

Account Number: 10880

 Submitted: 06/27/2006 09:20
 Reported: 07/10/2006 at 13:44
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

19CSB

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.						
05547	TPH - DRO CA LUFT (Soils)	n.a.	N.D.	10.	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
02016	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.0005	mg/kg	1
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 02:03		Linda C Pape	25
05547	TPH - DRO CA LUFT (Soils)	CA LUFT DRO/SW-846 8015B mod	1	06/29/2006 17:17		Tracy A Cole	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	06/28/2006 13:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 18:08		Emiley A King	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 14:42		Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/27/2006 11:25		Larry E Bevins	n.a.
07024	DRO Alternate Soil Extraction	CA LUFT TPH	1	06/28/2006 14:00		Jason A Heisey	1

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:44 PM

Group Number: 995113

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	N.D.	10.	mg/kg	65		60-120		
Batch number: 06179244601A TPH (gravimetric)	N.D.	330.	mg/kg	93		89-107		
Batch number: 06183A33A TPH-GRO - Soils	N.D.	1.0	mg/kg	92		67-119		
Batch number: A061851AB Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	98		75-125		
Benzene	N.D.	0.5	ug/kg	102		77-119		
Toluene	N.D.	1.	ug/kg	104		81-116		
Ethylbenzene	N.D.	1.	ug/kg	104		82-115		
Xylene (Total)	N.D.	1.	ug/kg	103		82-117		
Batch number: A061851AC Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	98		75-125		
Benzene	N.D.	0.5	ug/kg	102		77-119		
Toluene	N.D.	1.	ug/kg	104		81-116		
Ethylbenzene	N.D.	1.	ug/kg	104		82-115		
Xylene (Total)	N.D.	1.	ug/kg	103		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 061790005A TPH - DRO CA LUFT (Soils)	52	59	48-124	13	20				
Batch number: 06179244601A TPH (gravimetric)	88	89	73-103	0	20	510.	480.	6 (1)	20
Batch number: 06183A33A TPH-GRO - Soils	66	73	39-118	10	30				
Batch number: A061851AB Methyl Tertiary Butyl Ether	87	89	47-130	1	30				
Benzene	94	93	59-120	3	30				
Toluene	95	95	49-132	2	30				
Ethylbenzene	94	92	50-127	3	30				
Xylene (Total)	92	92	44-127	2	30				

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 01:44 PM

Group Number: 995113

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS %REC</u>	<u>MSD %REC</u>	<u>MS/MSD Limits</u>	<u>RPD</u>	<u>RPD MAX</u>	<u>BKG Conc</u>	<u>DUP Conc</u>	<u>DUP RPD</u>	<u>Dup RPD Max</u>
Batch number: A061851AC	Sample number(s): 4802375 UNSPK: P803872								
Methyl Tertiary Butyl Ether	87	89	47-130	1	30				
Benzene	94	93	59-120	3	30				
Toluene	95	95	49-132	2	30				
Ethylbenzene	94	92	50-127	3	30				
Xylene (Total)	92	92	44-127	2	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH - DRO CA LUFT (Soils)
 Batch number: 061790005A
 Orthoterphenyl

4802375	62
4802376	64
Blank	81
LCS	70
MS	55
MSD	62

Limits: 41-128

 Analysis Name: TPH-GRO - Soils
 Batch number: 06183A33A
 Trifluorotoluene-F

4802375	87
4802376	71
Blank	90
LCS	92
MS	79
MSD	82

Limits: 61-122

 Analysis Name: BTEX+MTBE by 8260B
 Batch number: A061851AB
 Dibromofluoromethane 1,2-Dichloroethane-d4 Toluene-d8 4-Bromofluorobenzene

4802376	104	95	95	90
Blank	106	99	96	89
LCS	98	96	103	98
MS	98	95	102	99
MSD	99	96	104	98

Limits: 71-114 70-109 70-123 70-111

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/10/06 at 01:44 PM

Group Number: 995113

Surrogate Quality Control

Analysis Name: BTEX+MTBE by 8260B
Batch number: A061851AC

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4802375	99	98	97	87
Blank	93	96	99	89
LCS	98	96	103	98
MS	98	95	102	99
MSD	99	96	104	98
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 995657. Samples arrived at the laboratory on Friday, June 30, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
CSB-20-S-12-060628	Grab	Soil	4805684
CSB-20-S-13.5-060628	Grab	Soil	4805686
CSB-20-S-15-060628	Grab	Soil	4805688
CSB-20-S-19.5-060628	Grab	Soil	4805690
CSB-20-S-20-060628	Grab	Soil	4805692
CSB-20-S-20.5-060628	Grab	Soil	4805694
CSB-20-S-22-060628	Grab	Soil	4805696
CSB-20-S-23-060628	Grab	Soil	4805698
CSB-22-S-5-060628	Grab	Soil	4805700
CSB-22-S-10-060628	Grab	Soil	4805701
CSB-22-S-15-060628	Grab	Soil	4805702
CSB-22-S-20-060628	Grab	Soil	4805703

1 COPY TO IWM, Inc.
ELECTRONIC Cambria
COPY TOAttn: Jay DeLeon
Attn: Laura Genin

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

Respectfully Submitted,



Max E. Snavelly
Senior Specialist

Lancaster Laboratories Sample No. SW 4805684

 CSB-20-S-12-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:15 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2012

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
06955	Lead	7439-92-1	5.93	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 17:12	Linda C Pape	25
06955	Lead	SW-846 6010B	1	07/05/2006 07:16	Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006 10:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006 03:43	Stephanie A Selis	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/03/2006 23:53	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 22:56	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006 19:20	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805686
CSB-20-S-13.5-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 CSB-20
Collected:06/28/2006 13:30 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2013

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	24.	2.0	mg/kg	50
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.						
06955	Lead	7439-92-1	9.79	0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.002	mg/kg	4.95
05466	Toluene	108-88-3	N.D.	0.005	mg/kg	4.95
05474	Ethylbenzene	100-41-4	0.007	0.005	mg/kg	4.95
06301	Xylene (Total)	1330-20-7	N.D.	0.005	mg/kg	4.95
The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.						

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 17:52	Linda C Pape	50
06955	Lead	SW-846 6010B	1	07/05/2006 07:20	Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006 10:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006 06:45	Stephanie A Selis	4.95
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/04/2006 00:05	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 22:58	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006 19:20	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805688
CSB-20-S-15-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:30 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2015

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1.0	Method	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.						
06955	Lead	7439-92-1	9.04		0.428	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.		330.	mg/kg	1
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 18:33		Linda C Pape	25
06955	Lead	SW-846 6010B	1	07/05/2006 07:25		Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006 10:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006 04:06		Stephanie A Selis	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/03/2006 23:54		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 23:01		Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006 19:20		Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805690

 CSB-20-S-19.5-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:40 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

20195

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.						
06955	Lead	7439-92-1	8.22	0.432	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.	330.	mg/kg	1
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 19:14		Linda C Pape	25
06955	Lead	SW-846 6010B	1	07/05/2006 07:30		Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006 10:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006 04:29		Stephanie A Selis	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/03/2006 23:55		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 23:03		Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006 19:20		Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805692
CSB-20-S-20-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:38 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2020

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	44.		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.						
06955	Lead	7439-92-1	9.64		0.428	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.		330.	mg/kg	1
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	19:55	Linda C Pape	100
06955	Lead	SW-846 6010B	1	07/05/2006	07:34	Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006	10:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006	06:00	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/04/2006	00:00	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006	23:06	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006	19:20	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805694

 CSB-20-S-20.5-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:50 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

20205

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	53.		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.						
06955	Lead	7439-92-1	7.97		0.437	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.		330.	mg/kg	1
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	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	0.004		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 20:35		Linda C Pape	100
06955	Lead	SW-846 6010B	1	07/05/2006 07:39		Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006 10:00		Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006 06:22		Stephanie A Selis	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/04/2006 00:01		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 23:08		Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006 19:20		Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805696

 CSB-20-S-22-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 13:55 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2022

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.						
06955	Lead	7439-92-1	4.30		0.428	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.		330.	mg/kg	1
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	21:16	Linda C Pape	25
06955	Lead	SW-846 6010B	1	07/05/2006	07:44	Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006	10:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006	04:51	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/03/2006	23:56	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006	23:11	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006	19:20	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805698

 CSB-20-S-23-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-20
 Collected: 06/28/2006 14:00 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2023

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.						
06955	Lead	7439-92-1	3.00		0.441	mg/kg	1
02446	TPH (gravimetric)	n.a.	N.D.		330.	mg/kg	1
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006	22:38	Linda C Pape	25
06955	Lead	SW-846 6010B	1	07/05/2006	07:58	Eric L Eby	1
02446	TPH (gravimetric)	SM19 5520 D/E/F	1	07/03/2006	10:00	Nichole L Underwood	1
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/04/2006	05:14	Stephanie A Selis	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/03/2006	23:58	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006	23:14	Jesse L Mertz	n.a.
05708	SW SW846 ICP Digest	SW-846 3050B	1	07/04/2006	19:20	Annamaria Stipkovits	1

Lancaster Laboratories Sample No. SW 4805700

 CSB-22-S-5-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-22
 Collected: 06/28/2006 14:08 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:36
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S22-5

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.	0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 23:18		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 04:03		Lauren C Marzario	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/04/2006 17:37		Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:14		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805701

 CSB-22-S-10-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-22
 Collected: 06/28/2006 14:23 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:37
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2210

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	56.		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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1
05466	Toluene	108-88-3	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	0.001		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/02/2006 23:59		Linda C Pape	100
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 04:48		Lauren C Marzario	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/04/2006 17:42		Lauren C Marzario	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:15		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805702

 CSB-22-S-15-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-22
 Collected: 06/28/2006 14:30 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:37
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2215

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	420.		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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.063	mg/kg	126.26
05466	Toluene	108-88-3	N.D.		0.13	mg/kg	126.26
05474	Ethylbenzene	100-41-4	1.7		0.13	mg/kg	126.26
06301	Xylene (Total)	1330-20-7	7.7		0.13	mg/kg	126.26

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/03/2006 00:40	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 06:17	Seth JGood	126.26
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 04:59	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 15:24	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805703

 CSB-22-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 CSB-22
 Collected: 06/28/2006 14:40 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/10/2006 at 12:37
 Discard: 08/10/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

S2220

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	290.	100.	mg/kg	2500
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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.28	0.062	mg/kg	124.07
05466	Toluene	108-88-3	0.14	0.12	mg/kg	124.07
05474	Ethylbenzene	100-41-4	3.9	0.12	mg/kg	124.07
06301	Xylene (Total)	1330-20-7	20.	0.12	mg/kg	124.07

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/03/2006 01:21	Linda C Pape	2500
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 06:40	Seth JGood	124.07
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 05:00	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 15:28	Lisa JCooke	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 12:37 PM

Group Number: 995657

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06183A02A	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698, 4805700-4805703							
TPH-GRO - Soils	N.D.	1.0	mg/kg	90		67-119		
Batch number: 06184244601A	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698							
TPH (gravimetric)	N.D.	330.	mg/kg	94		89-107		
Batch number: 061855708001	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698							
Lead	N.D.	0.441	mg/kg	94		84-112		
Batch number: A061842AA	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698							
Benzene	N.D.	0.5	ug/kg	98		77-119		
Toluene	N.D.	1.	ug/kg	103		81-116		
Ethylbenzene	N.D.	1.	ug/kg	104		82-115		
Xylene (Total)	N.D.	1.	ug/kg	103		82-117		
Batch number: A061842AB	Sample number(s): 4805700-4805701							
Benzene	N.D.	0.5	ug/kg	98		77-119		
Toluene	N.D.	1.	ug/kg	103		81-116		
Ethylbenzene	N.D.	1.	ug/kg	104		82-115		
Xylene (Total)	N.D.	1.	ug/kg	103		82-117		
Batch number: Q061831AB	Sample number(s): 4805702-4805703							
Benzene	N.D.	63.	ug/kg	98		77-119		
Toluene	N.D.	130.	ug/kg	97		81-116		
Ethylbenzene	N.D.	130.	ug/kg	95		82-115		
Xylene (Total)	N.D.	130.	ug/kg	95		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06183A02A	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698, 4805700-4805703 UNSPK: P793360								
TPH-GRO - Soils	55	49	39-118	8	30				
Batch number: 06184244601A	Sample number(s):								

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 12:37 PM

Group Number: 995657

Sample Matrix Quality Control

 Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

<u>Analysis Name</u>	<u>MS</u> <u>%REC</u>	<u>MSD</u> <u>%REC</u>	<u>MS/MSD</u> <u>Limits</u>	<u>RPD</u>	<u>RPD</u> <u>MAX</u>	<u>BKG</u> <u>Conc</u>	<u>DUP</u> <u>Conc</u>	<u>DUP</u> <u>RPD</u>	<u>Dup</u> <u>RPD</u> <u>Max</u>
	4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698 UNSPK: 4805690								
	BKG: 4805696								
TPH (gravimetric)	92	96	73-103	4	20	N.D.	N.D.	86* (1)	20
Batch number: 061855708001	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698 UNSPK: P803243								
	BKG: P803243								
Lead	92	95	75-125	2	20	9.38	9.09	3 (1)	20
Batch number: A061842AA	Sample number(s): 4805684, 4805686, 4805688, 4805690, 4805692, 4805694, 4805696, 4805698 UNSPK: P800910								
Benzene	97	94	59-120	3	30				
Toluene	100	98	49-132	1	30				
Ethylbenzene	98	94	50-127	3	30				
Xylene (Total)	98	93	44-127	4	30				
Batch number: A061842AB	Sample number(s): 4805700-4805701 UNSPK: P800910								
Benzene	97	94	59-120	3	30				
Toluene	100	98	49-132	1	30				
Ethylbenzene	98	94	50-127	3	30				
Xylene (Total)	98	93	44-127	4	30				
Batch number: Q061831AB	Sample number(s): 4805702-4805703 UNSPK: P800600								
Benzene	102	99	59-120	3	30				
Toluene	99	100	49-132	0	30				
Ethylbenzene	83	84	50-127	1	30				
Xylene (Total)	60	61	44-127	1	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

 Analysis Name: TPH-GRO - Soils
 Batch number: 06183A02A
 Trifluorotoluene-F

4805684	72
4805686	62
4805688	73
4805690	76
4805692	34*
4805694	43*
4805696	74
4805698	70
4805700	75
4805701	31*
4805702	8*
4805703	13*
Blank	80

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/10/06 at 12:37 PM

Group Number: 995657

Surrogate Quality Control

 LCS 91
 MS 67
 MSD 69

Limits: 61-122

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061842AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805684	110	98	97	90
4805686	93	92	103	97
4805688	103	96	96	96
4805690	107	93	96	90
4805692	96	93	106	99
4805694	92	87	107	97
4805696	109	96	95	88
4805698	110	99	96	87
Blank	103	97	97	88
LCS	99	98	101	100
MS	99	97	102	100
MSD	101	98	104	100

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061842AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805700	109	102	95	89
4805701	97	93	103	99
Blank	101	95	97	87
LCS	99	98	101	100
MS	99	97	102	100
MSD	101	98	104	100

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: Q061831AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805702	94	99	90	97
4805703	92	96	89	93
Blank	96	101	88	87
LCS	94	96	94	97
MS	96	100	95	99
MSD	97	103	100	102

Limits: 71-114

70-109

70-123

70-111

*- Outside of specification

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

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.

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 995658. Samples arrived at the laboratory on Friday, June 30, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

<u>Client Description</u>			<u>Lancaster Labs Number</u>
SWS-2-S-10-060628	Grab	Soil	4805704
SWS-2-S-15-060628	Grab	Soil	4805705
SWS-2-S-20-060628	Grab	Soil	4805706
SWS-6-S-10-060628	Grab	Soil	4805707
SWS-6-S-15-060628	Grab	Soil	4805708
SWS-6-S-20-060628	Grab	Soil	4805709
SWS-7-S-10-060628	Grab	Soil	4805710
SWS-7-S-15-060628	Grab	Soil	4805711
SWS-7-S-20-060628	Grab	Soil	4805712
SWE-5-S-10-060628	Grab	Soil	4805713
SWE-5-S-15-060628	Grab	Soil	4805714
SWE-5-S-20-060628	Grab	Soil	4805715
SWE-3-S-10-060628	Grab	Soil	4805716
SWE-3-S-20-060628	Grab	Soil	4805717
SWE-2-S-10-060628	Grab	Soil	4805718
SWE-2-S-15-060628	Grab	Soil	4805719
SWE-2-S-20-060628	Grab	Soil	4805720
SWE-1-S-10-060628	Grab	Soil	4805721
SWE-1-S-15-060628	Grab	Soil	4805722
SWE-1-S-20-060628	Grab	Soil	4805723

ELECTRONIC Cambria

Attn: Laura Genin

COPY TO

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

Respectfully Submitted,



Robln C. Runkle
Senior Specialist

Lancaster Laboratories Sample No. SW 4805704

 SWS-2-S-10-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-2
 Collected: 06/28/2006 08:00 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:42
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW210

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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.003	0.0005	mg/kg	1
05466	Toluene	108-88-3	0.006	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/03/2006 02:02	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 07:08	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:10	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:33	Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805705
SWS-2-S-15-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-2
Collected: 06/28/2006 08:07 by KJ
Account Number: 10880
Submitted: 06/30/2006 09:15
Reported: 07/13/2006 at 09:42
Discard: 08/13/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

SW215

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	2.7	Detection Limit 1.0	mg/kg	25
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.0009	0.0005	mg/kg	1
05466	Toluene	108-88-3	0.003	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	N.D.	0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/07/2006 08:28		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 07:30		Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:11		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:36		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805706

 SWS-2-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-2
 Collected: 06/28/2006 08:15 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:42
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW220

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	25.		2.0	mg/kg	50
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.001		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	0.009		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	0.042		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	0.22		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 15:04		Linda C Pape	50
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 18:45		Nicholas R Rossi	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 15:18		Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:40		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805707
SWS-6-S-10-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-6
 Collected: 06/28/2006 08:30 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:42
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW610

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1.5		1.0	mg/kg	25
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.019		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	0.004		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	0.003		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/09/2006 16:53	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 07:53	Stephanie A Selis	0.99
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:14	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:43	Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805708
SWS-6-S-15-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-6
Collected:06/28/2006 08:45 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:42
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW615

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	620.	200.	mg/kg	5000
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	125.31
05466	Toluene	108-88-3	2.6	0.13	mg/kg	125.31
05474	Ethylbenzene	100-41-4	3.0	0.13	mg/kg	125.31
06301	Xylene (Total)	1330-20-7	16.	0.13	mg/kg	125.31

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 16:25	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 10:28	Seth J Good	125.31
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 06:45	Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:47	Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805709

 SWS-6-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-6
 Collected: 06/28/2006 08:57 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:42
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW620

CAT No.	Analysis Name	CAS Number	As Received	As Received	Units	Dilution Factor
			Result	Method		
01725	TPH-GRO - Soils	n.a.	2.8	Detection Limit 1.0	mg/kg	25
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.001	0.0005	mg/kg	1
05466	Toluene	108-88-3	0.003	0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.	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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/09/2006 17:33	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 08:15	Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:17	Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 15:51	Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805710

 SWS-7-S-10-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-7
 Collected: 06/28/2006 09:15 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW710

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. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.0007		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	0.002		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	0.001		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 17:47		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 08:38		Stephanie A Selis	1.01
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:18		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 16:13		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805711
SWS-7-S-15-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWS-7
 Collected: 06/28/2006 09:25 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW715

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	92.		4.0	mg/kg	100
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.063	mg/kg	125
05466	Toluene	108-88-3	0.15		0.13	mg/kg	125
05474	Ethylbenzene	100-41-4	0.15		0.13	mg/kg	125
06301	Xylene (Total)	1330-20-7	1.1		0.13	mg/kg	125

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 18:28		Linda C Pape	100
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 07:25		Seth J Good	125
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 05:04		Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 16:16		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805712

 SWS-7-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWS-7
 Collected: 06/28/2006 09:32 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

SW720

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. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.062	mg/kg	124.38
05466	Toluene	108-88-3	N.D.		0.12	mg/kg	124.38
05474	Ethylbenzene	100-41-4	0.39		0.12	mg/kg	124.38
06301	Xylene (Total)	1330-20-7	2.6		0.12	mg/kg	124.38

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 22:32		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/05/2006 07:48		Seth J Good	124.38
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/05/2006 05:06		Seth J Good	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 16:28		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805713
SWE-5-S-10-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-5
Collected: 06/28/2006 09:50 by KJ

Account Number: 10880

Submitted: 06/30/2006 09:15
Reported: 07/13/2006 at 09:43
Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

WE510

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. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.001		0.0005	mg/kg	1
05466	Toluene	108-88-3	0.004		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	N.D.		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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/08/2006 23:13		Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/10/2006 09:01		Stephanie A Selis	1
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/10/2006 00:19		Stephanie A Selis	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	06/30/2006 16:29		Lisa J Cooke	n.a.

Lancaster Laboratories Sample No. SW 4805714

 SWE-5-S-15-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-5
 Collected: 06/28/2006 10:00 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W515

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	42.		4.0	mg/kg	100
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.062	mg/kg	124.38
05466	Toluene	108-88-3	1.3		0.12	mg/kg	124.38
05474	Ethylbenzene	100-41-4	1.2		0.12	mg/kg	124.38
06301	Xylene (Total)	1330-20-7	8.6		0.12	mg/kg	124.38

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/08/2006 23:54	Linda C Pape	100
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 08:11	Seth JGood	124.38
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 05:07	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:32	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805716

 SWE-3-S-10-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-3
 Collected: 06/28/2006 10:25 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W310

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. Therefore, the reporting limits were raised. 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.	220.		8.0	mg/kg	200
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.062	mg/kg	124.07
05466	Toluene	108-88-3	0.17		0.12	mg/kg	124.07
05474	Ethylbenzene	100-41-4	0.36		0.12	mg/kg	124.07
06301	Xylene (Total)	1330-20-7	3.0		0.12	mg/kg	124.07

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 18:14	Linda C Pape	200
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 15:04	Seth JGood	124.07
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 06:51	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:36	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805717
SWE-3-S-20-060628 Grab Soil
Facility# 91026 CETR
3701 Broadway-Oakland T0600100334 SWE-3
Collected:06/28/2006 11:15 by KJ
Account Number: 10880
Submitted: 06/30/2006 09:15
Reported: 07/13/2006 at 09:43
Discard: 08/13/2006
ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583
W320

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	790.		200.	mg/kg	5000
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	4.9		0.13	mg/kg	250
05466	Toluene	108-88-3	100.		2.5	mg/kg	2500
05474	Ethylbenzene	100-41-4	46.		0.25	mg/kg	250
06301	Xylene (Total)	1330-20-7	260.		2.5	mg/kg	2500

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 18:55	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 11:14	Seth JGood	250
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 11:37	Seth JGood	2500
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 06:53	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:38	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805718

 SWE-2-S-10-060628 Grab Soil
 Facility# 91026
 3701 Broadway-Oakland T0600100334 SWE-2
 Collected: 06/28/2006 11:30 by KJ

CETR

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W210

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1.1		1.0	mg/kg	25
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.002		0.0005	mg/kg	1
05466	Toluene	108-88-3	0.009		0.001	mg/kg	1
05474	Ethylbenzene	100-41-4	0.002		0.001	mg/kg	1
06301	Xylene (Total)	1330-20-7	0.008		0.001	mg/kg	1

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 02:37	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 15:16	Parker D Lindstrom	1
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 11:31	Tyler J Bok	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:40	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805719

 SWE-2-S-15-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-2
 Collected: 06/28/2006 11:40 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W215

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	160.		20.	mg/kg	500
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.062	mg/kg	124.38
05466	Toluene	108-88-3	0.21		0.12	mg/kg	124.38
05474	Ethylbenzene	100-41-4	0.22		0.12	mg/kg	124.38
06301	Xylene (Total)	1330-20-7	1.4		0.12	mg/kg	124.38

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 03:17	Linda C Pape	500
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 12:00	Seth JGood	124.38
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 06:55	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:43	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805720

 SWE-2-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-2
 Collected: 06/28/2006 12:00 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W220

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
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. Therefore, the reporting limits were raised. 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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	0.075		0.062	mg/kg	124.69
05466	Toluene	108-88-3	7.1		0.12	mg/kg	124.69
05474	Ethylbenzene	100-41-4	5.1		0.12	mg/kg	124.69
06301	Xylene (Total)	1330-20-7	28.		0.12	mg/kg	124.69

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 03:58	Linda C Pape	5000
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 12:23	Seth JGood	124.69
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 06:56	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 16:46	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805721

 SWE-1-S-10-060628 Grab Soil CETR
 Facility# 91026
 3701 Broadway-Oakland T0600100334 SWE-1
 Collected: 06/28/2006 12:30 by KJ Account Number: 10880

 Submitted: 06/30/2006 09:15 ChevronTexaco
 Reported: 07/13/2006 at 09:43 6001 Bollinger Canyon Rd L4310
 Discard: 08/13/2006 San Ramon CA 94583

W110

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. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	0.99
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	0.99
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	0.99
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	0.99

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 04:39	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 13:20	Parker D Lindstrom	0.99
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 11:35	Tyler Jøok	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 17:00	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805722

 SWE-1-S-15-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-1
 Collected: 06/28/2006 12:40 by KJ

Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W115

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	1.7		1.0	mg/kg	25
	The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	N.D.		0.0005	mg/kg	1.01
05466	Toluene	108-88-3	N.D.		0.001	mg/kg	1.01
05474	Ethylbenzene	100-41-4	N.D.		0.001	mg/kg	1.01
06301	Xylene (Total)	1330-20-7	N.D.		0.001	mg/kg	1.01

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Analysis		Analyst	Dilution Factor
			Trial#	Date and Time		
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 06:41	Linda C Pape	25
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 14:30	Parker D Lindstrom	1.01
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 11:40	Tyler Jök	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 17:03	Lisa JCooke	n.a.

Lancaster Laboratories Sample No. SW 4805723

 SWE-1-S-20-060628 Grab Soil
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 SWE-1
 Collected: 06/28/2006 12:50 by KJ Account Number: 10880

 Submitted: 06/30/2006 09:15
 Reported: 07/13/2006 at 09:43
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

W120

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	290.	100.	mg/kg	2500
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	N.D.	0.063	mg/kg	125
05466	Toluene	108-88-3	N.D.	0.13	mg/kg	125
05474	Ethylbenzene	100-41-4	N.D.	0.13	mg/kg	125
06301	Xylene (Total)	1330-20-7	0.22	0.13	mg/kg	125
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

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW846 8015B mod	1	07/09/2006 07:22	Linda C Pape	2500
07360	BTEX+MTBE by 8260B	SW846 8260B	1	07/05/2006 13:09	Seth JGood	125
00374	GC/MS - Bulk Sample Prep	SW846 5030A	1	07/05/2006 06:58	Seth JGood	n.a.
01150	GC - Bulk Soil Prep	SW846 5035	1	06/30/2006 17:06	Lisa JCooke	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/13/06 at 09:43 AM

Group Number: 995658

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

Laboratory Compliance Quality Control

<u>Analysis Name</u>	<u>Blank Result</u>	<u>Blank MDL</u>	<u>Report Units</u>	<u>LCS %REC</u>	<u>LCSD %REC</u>	<u>LCS/LCSD Limits</u>	<u>RPD</u>	<u>RPD Max</u>
Batch number: 06183A02A TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4805704 mg/kg	90		67-119		
Batch number: 06187A02B TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4805705 mg/kg	90		67-119		
Batch number: 06188A02A TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4805706, 4805708, 4805710-4805715, 4805718-4805721 mg/kg	87		67-119		
Batch number: 06188A02B TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4805707, 4805709, 4805716-4805717, 4805722-4805723 mg/kg	87		67-119		
Batch number: A061911AA Benzene	N.D.	0.5	Sample number(s): 4805704-4805705, 4805707, 4805709-4805710, 4805713 ug/kg	97		77-119		
Toluene	N.D.	1.	ug/kg	98		81-116		
Ethylbenzene	N.D.	1.	ug/kg	99		82-115		
Xylene (Total)	N.D.	1.	ug/kg	97		82-117		
Batch number: A061912AA Benzene	N.D.	0.5	Sample number(s): 4805706 ug/kg	105		77-119		
Toluene	N.D.	1.	ug/kg	105		81-116		
Ethylbenzene	N.D.	1.	ug/kg	105		82-115		
Xylene (Total)	N.D.	1.	ug/kg	105		82-117		
Batch number: Q061831AB Benzene	N.D.	63.	Sample number(s): 4805711-4805712, 4805714-4805715 ug/kg	98		77-119		
Toluene	N.D.	130.	ug/kg	97		81-116		
Ethylbenzene	N.D.	130.	ug/kg	95		82-115		
Xylene (Total)	N.D.	130.	ug/kg	95		82-117		
Batch number: Q061861AA Benzene	N.D.	63.	Sample number(s): 4805708, 4805716-4805717, 4805719-4805720, 4805723 ug/kg	103		77-119		
Toluene	N.D.	130.	ug/kg	102		81-116		
Ethylbenzene	N.D.	130.	ug/kg	98		82-115		
Xylene (Total)	N.D.	130.	ug/kg	100		82-117		
Batch number: X061861AA Benzene	N.D.	0.5	Sample number(s): 4805718, 4805721-4805722 ug/kg	101		77-119		
Toluene	N.D.	1.	ug/kg	97		81-116		
Ethylbenzene	N.D.	1.	ug/kg	95		82-115		
Xylene (Total)	N.D.	1.	ug/kg	93		82-117		

Sample Matrix Quality Control

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/13/06 at 09:43 AM

Group Number: 995658

Surrogate Quality Control

Analysis Name: TPH-GRO - Soils
Batch number: 06183A02A
Trifluorotoluene-F

4805704	73
Blank	80
LCS	91
MS	67
MSD	69

Limits: 61-122

Analysis Name: TPH-GRO - Soils
Batch number: 06187A02B
Trifluorotoluene-F

4805705	70
Blank	70
LCS	83
MS	80
MSD	83

Limits: 61-122

Analysis Name: TPH-GRO - Soils
Batch number: 06188A02A
Trifluorotoluene-F

4805706	95
4805708	12*
4805710	62
4805711	62
4805712	63
4805713	66
4805714	34*
4805715	13*
4805718	66
4805719	12*
4805720	24*
4805721	64
Blank	72
LCS	83
MS	65
MSD	57*

Limits: 61-122

Analysis Name: TPH-GRO - Soils
Batch number: 06188A02B
Trifluorotoluene-F

4805707	62
4805709	68
4805716	71
4805717	7*
4805722	66
4805723	12*
Blank	72

*- Outside of specification

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

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/13/06 at 09:43 AM

Group Number: 995658

Surrogate Quality Control

 LCS 83
 MS 65
 MSD 57*

Limits: 61-122

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061911AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805704	101	96	99	87
4805705	103	99	96	92
4805707	98	92	99	88
4805709	101	95	100	90
4805710	102	94	99	88
4805713	104	96	97	91
Blank	103	96	97	87
LCS	100	101	103	98
MS	99	96	101	98
MSD	98	99	101	97

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: A061912AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805706	89	94	118	110
Blank	104	104	97	90
LCS	99	96	103	101
MS	97	101	100	99
MSD	92	95	110	100

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: Q061831AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805711	95	98	90	93
4805712	94	99	89	95
4805714	92	97	88	92
4805715	92	95	87	93
Blank	96	101	88	87
LCS	94	96	94	97
MS	96	100	95	99
MSD	97	103	100	102

Limits: 71-114

70-109

70-123

70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: Q061861AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805708	97	101	96	101
4805716	100	101	95	97
4805717	93	93	97	97
4805719	97	104	95	95

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/13/06 at 09:43 AM

Group Number: 995658

Surrogate Quality Control

4805720	96	100	95	97
4805723	99	101	95	95
Blank	96	101	88	87
LCS	95	100	95	97
MS	97	101	96	99
MSD	97	101	94	97

Limits: 71-114 70-109 70-123 70-111

Analysis Name: BTEX+MTBE by 8260B

Batch number: X061861AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4805718	94	86	91	83
4805721	92	85	92	81
4805722	91	80	91	82
Blank	93	85	92	81
LCS	93	89	92	84
MS	93	87	93	86
MSD	92	84	93	85

Limits: 71-114 70-109 70-123 70-111

*- Outside of specification

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

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10880 Sample #: 4805704-23 SCR#: _____

062906-01 (10F3)

995658

Facility #: 9-1026
 Site Address: 3701 Broadway, Oakland
 Chevron PM: S. Sinha Lead Consultant: Cambrina
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L Genin
 Consultant Phone #: 510-420-3367 Fax #: 510-420-9170
 Sampler: K. Javandel
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes									
Grab	Composite	Total Number of Containers	BTEX	TPH 8015 MOD GRO	TPH 8015 MOD DRO	8260 full scan	Oxygenates	Lead 7420	7421
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					
X	X	1	X	X					

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab
SWS-2-S-10	S		9.5	06 06 29	0800	Y	X
SWS-2-S-15			14.5		0807		X
SWS-2-S-20			19.5		0815		X
SWS-6-S-10			9.5		0830		X
SWS-6-S-15			14.5		0845		X
SWS-6-S-20			19.5		0857		X
SWS-7-S-10			9.5		0915		X
SWS-7-S-15			14.5		0925		X
SWS-7-S-20			19.5		0932		X
SWE-5-S-10			9.5		0950		X
SWE-5-S-15			14.5		1000		X
SWE-5-S-20			19.5		1010		X

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)

<u>STD TAT</u>	72 hour	48 hour
24 hour	4 day	5 day

Relinquished by: Kanna Javandel Date: 6/29/06 Time: 9:50
 Relinquished by: Theresa Wright Date: 6/29/06 Time: 1530
 Relinquished by: _____ Date: _____ Time: _____

Received by: Theresa Wright Date: 6/29/06 Time: 0950
 Received by: FedEx Date: 6/29/06 Time: 1530
 Received by: _____ Date: _____ Time: _____

Data Package Options (please circle if required)

QC Summary Type I - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by Commercial Carrier: UPS FedEx Other _____
 Temperature Upon Receipt: 4.5 °C
 Received by: [Signature] Date: 6/30/06 Time: 0915
 Custody Seals Intact? Yes No

Chevron California Region Analysis Request/Chain of Custody



For Lancaster Laboratories use only
 Acct. #: 10880 Sample #: 4805704-23 SCR#: _____

062906-01 (3 of 3)

995658

Facility #: 9-1026
 Site Address: 3701 Broadway, Oakland
 Chevron PM: G. Smith Lead Consultant: Cambridge
 Consultant/Office: Emeryville
 Consultant Prj. Mgr.: L. Clevin
 Consultant Phone #: 510-420-3309 Fax #: 510-420-9170
 Sampler: K. Javandel
 Service Order #: _____ Non SAR: _____

Analyses Requested

Preservation Codes									
8021	8260	8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + 8021	TPH 8015 MOD	GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421
SWE-3-S-10	S		9.5	06 00 28	10:25	Y	X		X	X	X							
SWE-3-S-15			14.5															
SWE-3-S-20	S		19.9		11:15	Y	X		1	X	X							
SWE-2-S-20			9.5		11:30		X		1	X	X							
SWE-2-S-15			14.5		11:40		X		1	X	X							
SWE-2-S-20			19.5		12:00		X		1	X	X							
SWE-1-S-10			9.5		12:30		X		1	Y	X							
SWE-1-S-15			14.5		12:40		Y		1	Y	X							
SWE-1-S-20			19.5		12:50		X		1	X	X							

Comments / Remarks																			
<div style="position: absolute; top: 10px; right: 10px; border: 1px solid black; padding: 5px;"> RE </div>																			

Turnaround Time Requested (TAT) (please circle)

<u>STD. TAT</u>	72 hour	48 hour
24 hour	4 day	5 day

Relinquished by: [Signature] Date: 6/29/06 Time: 9:50

Relinquished by: [Signature] Date: 6/29/06 Time: 1530

Relinquished by: _____ Date: _____ Time: _____

Received by: [Signature] Date: 6/29/06 Time: 0950

Received by: FedEX Date: 6/29/06 Time: 1530

Received by: _____ Date: _____ Time: _____

Data Package Options (please circle if required)

QC Summary Type 1 - Full
 Type VI (Raw Data) Coelt Deliverable not needed
 WIP (RWQCB)
 Disk

Relinquished by Commercial Carrier:
 UPS FedEX Other _____

Temperature Upon Receipt 4.5 °C

Received by: [Signature] Date: 6/30/06 Time: 0915

Custody Seals Intact? Yes No

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 996021. Samples arrived at the laboratory on Wednesday, July 05, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

Client Description

CSB-14-S-20-060623 NA Soil

Lancaster Labs Number

4807816

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,

Robin C. Runkle
Senior Specialist

Lancaster Laboratories Sample No. SW 4807816

 CSB-14-S-20-060623 NA Soil
 Facility# 91026 CETR
 3701Broadway - Oakland T0600100334 CSB-14
 Collected: 06/23/2006 09:05 by CE

Account Number: 10880

 Submitted: 07/05/2006 09:20
 Reported: 07/07/2006 at 15:10
 Discard: 08/07/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

14520

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01725	TPH-GRO - Soils	n.a.	85.	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.						
07360	BTEX+MTBE by 8260B					
05460	Benzene	71-43-2	0.015	0.003	mg/kg	5.05
05466	Toluene	108-88-3	N.D.	0.005	mg/kg	5.05
05474	Ethylbenzene	100-41-4	0.28	0.005	mg/kg	5.05
06301	Xylene (Total)	1330-20-7	1.0	0.005	mg/kg	5.05
The reporting limits for the GC/MS volatile compounds were raised due to the level of non-target compounds.						

 State of California Lab Certification No. 2116
 This sample was submitted 6/27/06.

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/06/2006 06:59	Linda C Pape	100
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/06/2006 14:03	Emiley A King	5.05
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/06/2006 12:27	Tyler J Zook	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	1	07/05/2006 15:40	Eric L Vera	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/07/06 at 03:10 PM

Group Number: 996021

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06186A02B TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4807816 mg/kg	95		67-119		
Batch number: A061862AB Benzene	N.D.	0.5	Sample number(s): 4807816 ug/kg	103		77-119		
Toluene	N.D.	1.	ug/kg	105		81-116		
Ethylbenzene	N.D.	1.	ug/kg	104		82-115		
Xylene (Total)	N.D.	1.	ug/kg	103		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06186A02B TPH-GRO - Soils	82	79	Sample number(s): 4807816 39-118	UNSPK: P799725 4	30				
Batch number: A061862AB Benzene	87	86	Sample number(s): 4807816 59-120	UNSPK: P803017 2	30				
Toluene	89	88	49-132	3	30				
Ethylbenzene	88	87	50-127	2	30				
Xylene (Total)	87	86	44-127	1	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO - Soils
 Batch number: 06186A02B
 Trifluorotoluene-F

4807816	112
Blank	74
LCS	90
MS	85
MSD	83

Limits: 61-122

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/07/06 at 03:10 PM

Group Number: 996021

Surrogate Quality Control

Analysis Name: BTEX+MTBE by 8260B
Batch number: A061862AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4807816	88	92	107	98
Blank	93	96	99	89
LCS	97	100	101	98
MS	97	95	103	98
MSD	98	98	103	98
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

062606-01
Chain 3 of 3

Acct. #: 10880

For Lancaster Laboratories use only
Sample #: 4807816

SCR#:

Facility #: 9-1026 R50
Site Address: 3701 Broadway, Oakland
Chevron PM: Satya Sinha Lead Consultant: Cambria
Consultant/Office: E-ville
Consultant Prj. Mgr.: L. Genin
Consultant Phone #: 510-420-3367 Fax #:
Sampler: C. Evans
Service Order #: Non SAR:

Analyses Requested

Preservation Codes

GR# 996021

Preservative Codes
H = HCl T = Thioisulfate
N = HNO₃ B = NaOH
S = H₂SO₄ O = Other

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

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

Comments / Remarks

Field Point Name	Matrix	Repeat Sample	Top Depth	Year	Month	Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + MTBE 8260 8021	TPH 8015 MOD GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420 7421	
CSB-10-5-19	S			06	06	24	1049				1	X	X						
CSB-10-5-27							1055					X	X						
SWS-1-5-10							1126												X
SWS-1-5-15							1133												
SWS-1-5-20							1145												
SWS-3-5-10							1330												X
SWS-3-5-15							1332												X
SWS-3-5-20							1343												X
SWS-4-5-10							1356												X
SWS-4-5-15							1401												X
SWS-4-5-20							1412												X
SWS-5-5-10							1449												X
SWS-5-5-15							1454												X
SWS-5-5-20-20																			X

5 Day TAT
STD TAT
Hold

Turnaround Time Requested (TAT) (please circle)

STD. TAT: 72 hour 48 hour
24 hour 4 day 5 day

SEE NOTES

Data Package Options (please circle if required)

QC Summary Type I - Full
Type VI (Raw Data) Coelt Deliverable not needed
WIP (RWQCB)
Disk

Relinquished by:

[Signature]

Date: 06/24/06 Time: 09:50

Received by:

[Signature]

Date: 6/24/06 Time: 09:50

Relinquished by:

[Signature]

Date: 6/26/06 Time: 1:30

Received by:

Fed Ex

Date: 6/26/06 Time:

Relinquished by:

Relinquished by Commercial Carrier:

UPS FedEx Other

Received by:

[Signature]

Date: 6/27/06 Time: 09:20

Temperature Upon Receipt:

4000s 3.2-4.3

Custody Seals Intact?

Yes No

Lancaster Laboratories

Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

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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 996582. Samples arrived at the laboratory on Monday, July 10, 2006. The PO# for this group is 0015002176 and the release number is SINHA.

Client Description

CSB-8-S-20-060623 NA Soil

Lancaster Labs Number

4810999

ELECTRONIC Cambria
COPY TO

Attn: Laura Genin

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

Respectfully Submitted,

**Robin C. Runkle**
Senior Specialist



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 4810999

 CSB-8-S-20-060623 NA Soil
 Facility# 91026 CETR
 3701Broadway - Oakland T0600100334 CSB-8
 Collected:06/23/2006 14:15 by CE

Account Number: 10880

 Submitted: 07/10/2006 12:30
 Reported: 07/13/2006 at 14:51
 Discard: 08/13/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

CSB8-

CAT No.	Analysis Name	CAS Number	As Received Result	As Received		Units	Dilution Factor
				Method	Detection Limit		
01725	TPH-GRO - Soils	n.a.	8,600.	400.		mg/kg	10000
The analysis for volatiles was performed on a sample which was preserved in methanol. Therefore, the reporting limits were raised. 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.							
07360	BTEX+MTBE by 8260B						
05460	Benzene	71-43-2	9.5	0.25		mg/kg	502.51
05466	Toluene	108-88-3	11.	0.50		mg/kg	502.51
05474	Ethylbenzene	100-41-4	17.	0.50		mg/kg	502.51
06301	Xylene (Total)	1330-20-7	91.	0.50		mg/kg	502.51

State of California Lab Certification No. 2116

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01725	TPH-GRO - Soils	TPH GRO SW-846 8015B mod	1	07/12/2006 13:34		Linda C Pape	10000
07360	BTEX+MTBE by 8260B	SW-846 8260B	1	07/11/2006 13:54		Seth J Good	502.51
00374	GC/MS - Bulk Sample Prep	SW-846 5030A	1	07/11/2006 12:18		Angela D Sneeringer	n.a.
01150	GC - Bulk Soil Prep	SW-846 5035	3	07/10/2006 15:23		Larry E Bevins	n.a.

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 07/13/06 at 02:51 PM

Group Number: 996582

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06189A33C TPH-GRO - Soils	N.D.	1.0	Sample number(s): 4810999 mg/kg	81		67-119		
Batch number: Q061881AB Benzene	N.D.	63.	Sample number(s): 4810999 ug/kg	101		77-119		
Toluene	N.D.	130.	ug/kg	97		81-116		
Ethylbenzene	N.D.	130.	ug/kg	97		82-115		
Xylene (Total)	N.D.	130.	ug/kg	96		82-117		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06189A33C TPH-GRO - Soils	93	93	Sample number(s): 4810999 39-118	UNSPK: 0	P808563 30				
Batch number: Q061881AB Benzene	98	100	Sample number(s): 4810999 59-120	UNSPK: 2	P806000 30				
Toluene	92	96	49-132	3	30				
Ethylbenzene	97	98	50-127	1	30				
Xylene (Total)	94	96	44-127	3	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO - Soils
 Batch number: 06189A33C
 Trifluorotoluene-F

4810999	16*
Blank	84
LCS	76
MS	71
MSD	74

Limits: 61-122

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 07/13/06 at 02:51 PM

Group Number: 996582

Surrogate Quality Control

Analysis Name: BTEX+MTBE by 8260B
Batch number: Q061881AB

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4810999	97	97	88	90
Blank	104	104	92	90
LCS	95	98	92	95
MS	95	100	91	96
MSD	92	96	89	97
Limits:	71-114	70-109	70-123	70-111

*- Outside of specification

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

062606-01
Chain 3 of 3

Acct. #: 10880

For Lancaster Laboratories use only

Sample #: 4807816
4810999

SCR#:

996582

CR# 996021

Facility #: 9-1026 R50
Site Address: 3701 Broadway, Oakland
Chevron PM: Satya Sinha Lead Consultant: Cambria
Consultant/Office: E-ville
Consultant Proj. Mgr.: L. Genin
Consultant Phone #: 510-420-3367 Fax #:
Sampler: C. Evans
Service Order #: Non SAR:

Analyses Requested		Preservation Codes	
Grab	Composite	Total Number of Containers	
		BTEX + MTBE 8260 <input type="checkbox"/> 8021 <input type="checkbox"/>	
		TPH 8015 MOD GRO	
		TPH 8015 MOD DRO <input type="checkbox"/> Silica Gel Cleanup	
		8260 full scan	
		Oxygenates	
		Lead 7420 <input type="checkbox"/> 7421 <input type="checkbox"/>	
		5 Day TAT	
		STD TAT	
		Hold	

Preservative Codes
H = HCl T = Thiosulfate
N = HNO₃ B = NaOH
S = H₂SO₄ O = Other

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

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

Comments / Remarks

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.
CSB-10-S-19	S			060624	1049	
CSB-10-S-22					1055	
SWS-1-S-10					1126	
SWS-1-S-15					1133	
SWS-3-S-10					1145	
SWS-3-S-15					1330	
SWS-3-S-20					1332	
SWS-4-S-10					1343	
SWS-4-S-15					1356	
SWS-4-S-20					1401	
SWS-5-S-10					1412	
SWS-5-S-15					1449	
SWS-5-S-20-20					1454	

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

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

Relinquished by: [Signature]	Date: 6/26/06	Time: 09:50	Received by: [Signature]	Date: 6/26/06	Time: 09:50
Relinquished by: [Signature]	Date: 6/26/06	Time: 15:30	Received by: Fed Ex	Date: 6/26/06	Time:
Relinquished by: [Signature]	Date:	Time:	Received by:	Date:	Time:
Relinquished by Commercial Carrier: UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> Other	Date:	Time:	Received by:	Date:	Time:
Temperature Upon Receipt: 10001530 3.2-4.3	Date:	Time:	Received by: [Signature]	Date: 6/27/06	Time: 09:20
Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
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umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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D	Compound quantitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
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U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

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

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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 993179. Samples arrived at the laboratory on Tuesday, June 13, 2006. The PO# for this group is 0015002176 and the release number is INGLIS.

<u>Client Description</u>		<u>Lancaster Labs Number</u>
B-W-060608	Grab Water	4792162
B-2-W-060608	Grab Water	4792163

ELECTRONIC ChevronTexaco

Attn: Laura Genin

COPY TO

ELECTRONIC Cambria Environmental

Attn: John Ortega

COPY TO

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

Respectfully Submitted,



Robin C. Runkle
Senior Specialist

Lancaster Laboratories Sample No. WW 4792162

 B-W-060608 Grab Water
 Facility# 91026 CETR
 3701 Broadway-Oakland T0600100334 B
 Collected: 06/08/2006 15:45 by JO

Account Number: 10880

 Submitted: 06/13/2006 10:15
 Reported: 06/14/2006 at 16:44
 Discard: 07/15/2006

 ChevronTexaco
 6001 Bollinger Canyon Rd L4310
 San Ramon CA 94583

BOB-1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO - Waters	n.a.	85,000.	10,000.	ug/l	200
	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.					
07049	Cadmium	7440-43-9	N.D.	4.6	ug/l	1
	The quantitation limits for the ICP elements were increased due to the nature of the sample matrix.					
07051	Chromium	7440-47-3	98.1	11.5	ug/l	1
07055	Lead	7439-92-1	985.	34.3	ug/l	1
07061	Nickel	7440-02-0	N.D.	28.0	ug/l	1
07072	Zinc	7440-66-6	50.9	40.6	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	5.	ug/l	10
05401	Benzene	71-43-2	2,400.	25.	ug/l	50
05407	Toluene	108-88-3	140.	5.	ug/l	10
05415	Ethylbenzene	100-41-4	710.	5.	ug/l	10
06310	Xylene (Total)	1330-20-7	3,900.	5.	ug/l	10

State of California Lab Certification No. 2116

Trip blank vials were not received by the laboratory for this sample group.

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

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis		Analyst	Dilution Factor
				Date and Time			
01728	TPH-GRO - Waters	N. CA LUFT GRO	1	06/14/2006	09:34	Martha L Seidel	200
07049	Cadmium	SW-846 6010B	1	06/14/2006	11:48	Joanne M Gates	1
07051	Chromium	SW-846 6010B	1	06/14/2006	11:48	Joanne M Gates	1
07055	Lead	SW-846 6010B	1	06/14/2006	11:48	Joanne M Gates	1
07061	Nickel	SW-846 6010B	1	06/14/2006	11:48	Joanne M Gates	1
07072	Zinc	SW-846 6010B	1	06/14/2006	11:48	Joanne M Gates	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	06/14/2006	07:05	Dawn M Harle	10
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	06/14/2006	07:29	Dawn M Harle	50
01146	GC VOA Water Prep	SW-846 5030B	1	06/14/2006	09:34	Martha L Seidel	200
01163	GC/MS VOA Water Prep	SW-846 5030B	1	06/14/2006	07:05	Dawn M Harle	10

Lancaster Laboratories Sample No. WW 4792162

B-W-060608 Grab Water
Facility# 91026
3701 Broadway-Oakland T0600100334 B
Collected: 06/08/2006 15:45 by JO

CETR

Account Number: 10880

Submitted: 06/13/2006 10:15
Reported: 06/14/2006 at 16:44
Discard: 07/15/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOB-1

01163	GC/MS VOA Water Prep	SW-846 5030B
01848	WW SW846 ICP Digest (tot rec)	SW-846 3005A

2	06/14/2006 07:29	Dawn M Harle	50
1	06/14/2006 00:30	Helen L Schaeffer	1

Lancaster Laboratories Sample No. WW 4792163

B-2-W-060608 Grab Water
Facility# 91026
3701 Broadway-Oakland T0600100334 B-2
Collected: 06/08/2006 15:50 by JO

CETR

Account Number: 10880

Submitted: 06/13/2006 10:15
Reported: 06/14/2006 at 16:44
Discard: 07/15/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

BOB-2

01163	GC/MS VOA Water Prep	SW-846 5030B	2	06/14/2006 07:53	Dawn M Harle	250
01848	WW SW846 ICP Digest (tot rec)	SW-846 3005A	1	06/14/2006 00:30	Helen L Schaeffer	1

Quality Control Summary

 Client Name: ChevronTexaco
 Reported: 06/14/06 at 04:44 PM

Group Number: 993179

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

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 061651848001	Sample number(s): 4792162-4792163							
Cadmium	N.D.	0.00091	mg/l	98		90-112		
Chromium	N.D.	0.0023	mg/l	101		90-110		
Lead	N.D.	0.0069	mg/l	99		90-113		
Nickel	N.D.	0.0056	mg/l	98		90-111		
Zinc	N.D.	0.0081	mg/l	98		90-111		
Batch number: 06165B54A	Sample number(s): 4792162-4792163							
TPH-GRO - Waters	N.D.	50.	ug/l	110	111	70-130	1	30
Batch number: Z061644AA	Sample number(s): 4792162-4792163							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	100		73-119		
Benzene	N.D.	0.5	ug/l	87		85-117		
Toluene	N.D.	0.5	ug/l	96		85-115		
Ethylbenzene	N.D.	0.5	ug/l	99		82-119		
Xylene (Total)	N.D.	0.5	ug/l	103		83-113		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
 Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 061651848001	Sample number(s): 4792162-4792163 UNSPK: P791648 BKG: P791648								
Cadmium	96	94	83-116	1	20	N.D.	N.D.	-8 (1)	20
Chromium	98	97	81-120	1	20	N.D.	N.D.	-1 (1)	20
Lead	106	106	75-125	1	20	N.D.	N.D.	130* (1)	20
Nickel	96	95	86-115	1	20	0.0061	0.0062	1 (1)	20
Zinc	97	97	75-125	0	20	N.D.	N.D.	-88 (1)	20
Batch number: 06165B54A	Sample number(s): 4792162-4792163 UNSPK: P791791								
TPH-GRO - Waters	119		63-154						
Batch number: Z061644AA	Sample number(s): 4792162-4792163 UNSPK: P787779								
Methyl Tertiary Butyl Ether	95	96	69-127	1	30				
Benzene	91	91	83-128	0	30				
Toluene	99	101	83-127	2	30				
Ethylbenzene	101	100	82-129	1	30				
Xylene (Total)	103	104	82-130	1	30				

*- Outside of specification

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

Quality Control Summary

Client Name: ChevronTexaco
Reported: 06/14/06 at 04:44 PM

Group Number: 993179

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO - Waters
Batch number: 06165B54A
Trifluorotoluene-F

4792162	98
4792163	102
Blank	94
LCS	100
LCSD	98
MS	97

Limits: 63-135

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z061644AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4792162	92	87	95	93
4792163	92	85	96	90
Blank	97	88	94	88
LCS	95	90	94	95
MS	96	86	95	93
MSD	96	88	93	92

Limits: 80-116 77-113 80-113 78-113

*- Outside of specification

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



For Lancaster Laboratories use only
 Acct. #: 10880 Sample #: 479216363 SCR#: _____

RUSH 060806-10

993179

Facility #: 9-1026
 Site Address: 3701 Broadway
 Chevron PM: M. Inglis Lead Consultant: Cambridge
 Consultant/Office: 5900 Hollis St. Suite H, Emeryville CA
 Consultant Prj. Mgr.: Laura Genin
 Consultant Phone #: (510) 420-3367 Fax #: (510) 420-9170
 Sampler: John Ortega
 Service Order #: _____ Non SAR:

Analyses Requested

Preservation Codes									
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Preservative Codes
 H = HCl T = Thiosulfate
 N = HNO₃ B = NaOH
 S = H₂SO₄ O = Other

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

Field Point Name	Matrix	Repeat Sample	Top Depth	Year Month Day	Time Collected	New Field Pt.	Grab	Composite	Total Number of Containers	BTEX + MTBE 8260	TPH 8015 MOD GRO	TPH 8015 MOD DRO	Silica Gel Cleanup	8260 full scan	Oxygenates	Lead 7420	7421	LOFT 5 metals by 6010
B	W			06/6/8	1545		X	S	5	X	X							X
B-2	W			06/6/8	1550		X	S	5	X	X							X

Comments / Remarks
 Please Email results to:
 John Ortega
 Jortega @ CAMBRIDGE-ENV.COM

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

Relinquished by: <u>[Signature]</u>	Date: <u>6/8/06</u>	Time: <u>1800</u>	Received by: <u>[Signature]</u>	Date: <u>6/8/06</u>	Time: <u>1800</u>
Relinquished by: <u>[Signature]</u>	Date: <u>6/8/06</u>	Time: <u>1530</u>	Received by: <u>DHL</u>	Date: <u>6/9/06</u>	Time: _____

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

Relinquished by Commercial Carrier: UPS FedEx Other <u>DHL</u>	Received by: <u>[Signature]</u>	Date: <u>6/13/06</u>	Time: <u>1015</u>
Temperature Upon Receipt <u>h s c</u>	Custody Seals Intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

Lancaster Laboratories Explanation of Symbols and Abbreviations

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

N.D.	none detected	BMQL	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	MPN	Most Probable Number
IU	International Units	CP Units	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	NTU	nephelometric turbidity units
C	degrees Celsius	F	degrees Fahrenheit
Cal	(diet) calories	lb.	pound(s)
meq	milliequivalents	kg	kilogram(s)
g	gram(s)	mg	milligram(s)
ug	microgram(s)	l	liter(s)
ml	milliliter(s)	ul	microliter(s)
m3	cubic meter(s)	fib >5 um/ml	fibers greater than 5 microns in length per ml
<	less than – The number following the sign is the <u>limit of quantitation</u> , the smallest amount of analyte which can be reliably determined using this specific test.		
>	greater than		
ppm	parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.		
ppb	parts per billion		
Dry weight basis	Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.		

U.S. EPA data qualifiers:

Organic Qualifiers

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

Inorganic Qualifiers

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

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

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

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.

C A M B R I A



ATTACHMENT H

Well Destruction Logs

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED

Alameda County Public Works Agency - Water Resources Well Permit



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

Application Approved on: 06/06/2006 By Jamesy
Permits Issued: W2006-0549 to W2006-0554

Receipt Number: WR2006-0274
Permits Valid from 06/15/2006 to 09/01/2006

Application Id: 1148588270917
Site Location: 3701 Broadway, Corner of Broadway and MacArthur
Project Start Date: 06/15/2006

City of Project Site:Oakland
Completion Date:09/01/2006

Applicant: Cambria Environmental - Laura Genin
5900 Hollis Street, Ste A, Emeryville, CA 94608
Property Owner: Kaiser Permanente
1950 Franklin St. 12th Floor, Oakland, CA 94612
Client: Chevron Products Co.
6001 Bollinger Canyon Rd, San Ramon, CA 94608
Contact: Laura Genin

Phone: 510-420-3367
Phone: 510-987-3143
Phone: 925-842-1589
Phone: --
Cell: --

Total Due: \$1800.00
Total Amount Paid: \$1800.00
Payer Name : Cambria Environmental Paid By: CHECK PAID IN FULL

Works Requesting Permits:

Well Destruction-Monitoring - 6 Wells
Driller: Gregg Drilling and Testing - Lic #: 485165 - Method: hstem

Work Total: \$1800.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2006-0549	06/06/2006	09/13/2006	A	6.00 in.	2.00 in.	0.00 ft	20.50 ft			
W2006-0550	06/06/2006	09/13/2006	B	8.00 in.	4.00 in.	0.00 ft	35.00 ft			
W2006-0551	06/06/2006	09/13/2006	b-1	8.00 in.	4.00 in.	0.00 ft	35.00 ft			
W2006-0552	06/06/2006	09/13/2006	b-2	6.00 in.	2.00 in.	0.00 ft	20.00 ft			
W2006-0553	06/06/2006	09/13/2006	b-3	6.00 in.	2.00 in.	0.00 ft	20.00 ft			
W2006-0554	06/06/2006	09/13/2006	b-4	6.00 in.	2.00 in.	0.00 ft	20.00 ft			

Specific Work Permit Conditions

1. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not cancel a drilling permit application after the completion date of the permit issued has passed.
2. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained.
3. Compliance with the well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate State reporting-requirements related to well destruction (Sections 13750 through 13755 (Division 7, Chapter

Alameda County Public Works Agency - Water Resources Well Permit

10, Article 3) of the California Water Code). Contractor must complete State DWR Form 188 and mail original to the Alameda County Public Works Agency, Water Resources Section, within 60 days. Including permit number and site map.

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

5. Applicant shall contact George Bolton for an inspection time at 510-670-5594 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

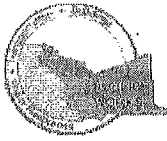
6. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.

7. Prior to installation of any monitoring wells into any public right-of-ways, it shall be the applicants responsibilities to contact and coordinate a Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits required for that City or to the County and follow all City or County Ordinances. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County a Traffic Safety Plan for any lane closures or detours planned. No work shall begin until all the permits and requirements have been approved or obtained.

8. Remove well No.B by excavation.

9. Sound the well to measure depth and to ensure no obstructions exist. Excavate and remove existing casing 3 to 5 foot below ground surface (bgs), including vent cap and well or vault cover. Grout neat cement with a tremie to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing conditions (Well No. A,b-1,b-2,b-3,b-4).

Alameda County Public Works Agency - Water Resources Well Permit



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

Application Approved on: 04/14/2006 By jamesy
Permits Issued: W2006-0281

Receipt Number: WR2006-0174
Permits Valid from 05/03/2006 to 05/03/2006

Application Id: 1144957396003
Site Location: 3701 Broadway Avenue, Oakland, CA 94607
Project Start Date: 05/03/2006

City of Project Site:Oakland

Completion Date:05/03/2006

Applicant: Cambria Environmental - William DeBoer
5900 Hollis St. #A, Emeryville, CA 94608

Phone: 510-420-3369

Property Owner: Chevron Gas Station
PO Box 6012, San Ramon, CA 94583

Phone: --

Client: ** same as Property Owner **

Total Due: \$200.00
Total Amount Paid: \$200.00
Paid By: CHECK PAID IN FULL

Payer Name : Cambria Environmental

Works Requesting Permits:

Borehole(s) for Investigation-Contamination Study - 10 Boreholes

Driller: Vironex - Lic #: 705927 - Method: DP

Work Total: \$200.00

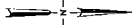
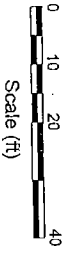
Specifications

Permit Number	Issued Dt	Expire Dt	# Boreholes	Hole Diam	Max Depth
W2006-0281	04/14/2006	08/01/2006	10	3.00 in.	20.00 ft

Specific Work Permit Conditions

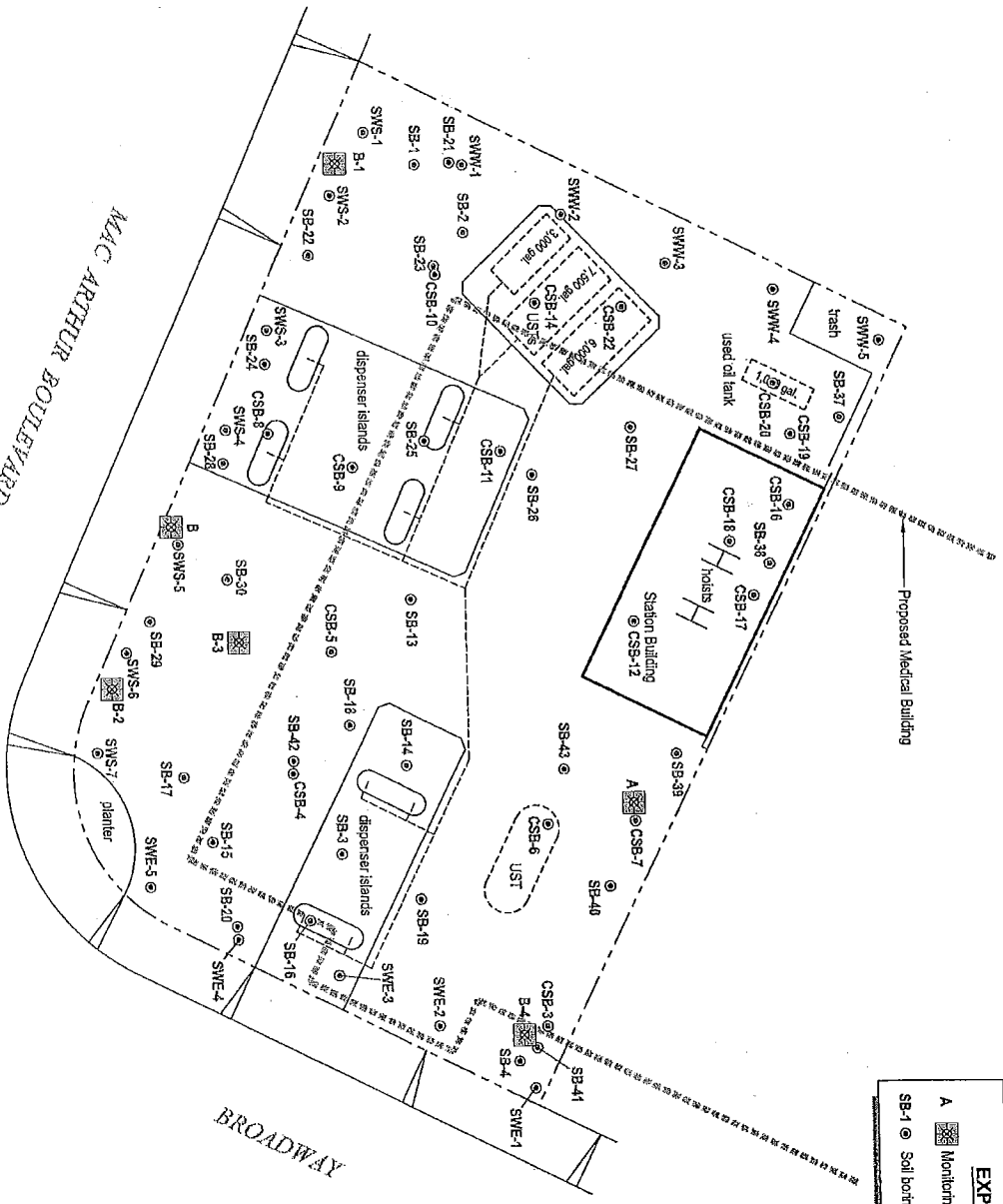
1. Backfill bore hole by tremie with cement grout or cement grout/sand mixture. Upper two-three feet replaced in kind or with compacted cuttings. All cuttings remaining or unused shall be containerized and hauled off site.
2. Boreholes shall not be left open for a period of more than 24 hours. All boreholes left open more than 24 hours will need approval from Alameda County Public Works Agency, Water Resources Section. All boreholes shall be backfilled according to permit destruction requirements and all concrete material and asphalt material shall be to Caltrans Spec or County/City Codes. No borehole(s) shall be left in a manner to act as a conduit at any time.
3. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, properly damage, personal injury and wrongful death.
4. Applicant shall contact George Cashen for an inspection time at 510-670-6610 at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.
5. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.
6. Permit is valid only for the purpose specified herein. No changes in construction procedures, as described on this permit application. Boreholes shall not be converted to monitoring wells, without a permit application process.

Basemap modified from 1927 Standard Oil drawing



MAC ARTHUR BOULEVARD

BROADWAY



EXPLANATION	
	Monitoring well proposed for destruction
	SB-1 Soil boring location

FIGURE 2

Chevron Service Station 9-1026
3701 Broadway
Oakland, California



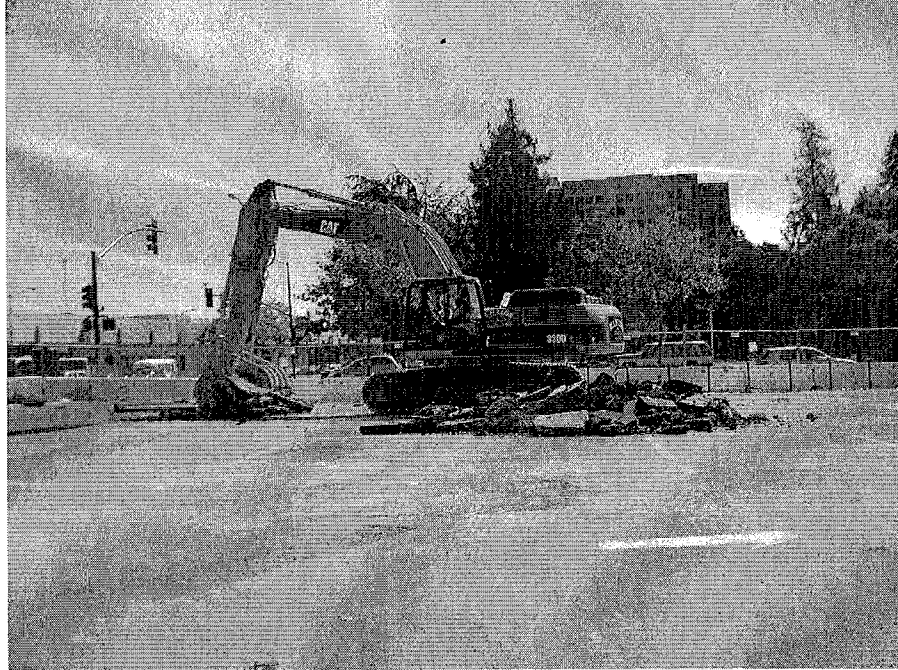
Site Plan

C A M B R I A



ATTACHMENT I

Photographs

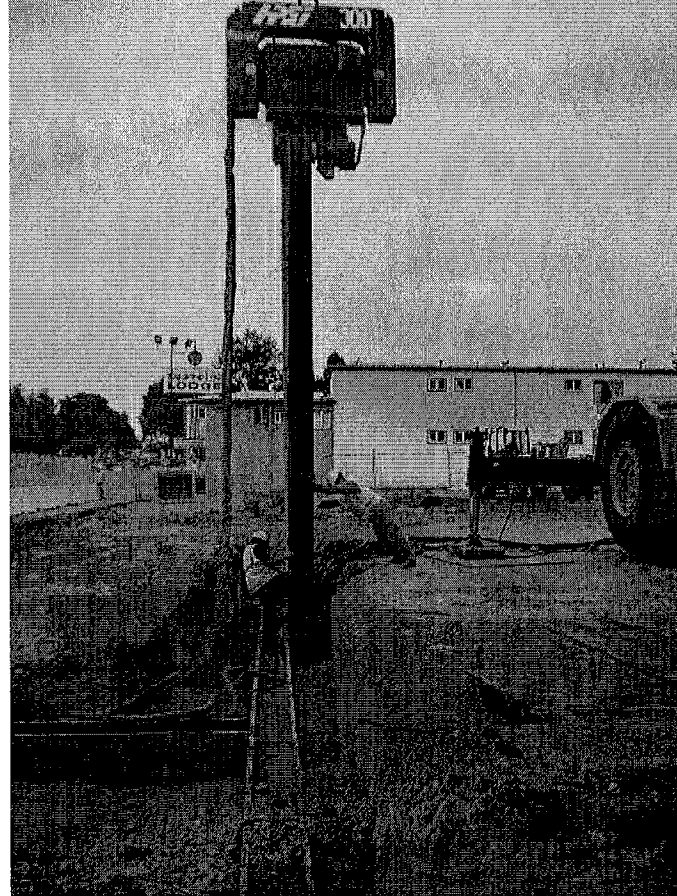


Photograph 1: Breaking of Asphalt prior to Excavation.

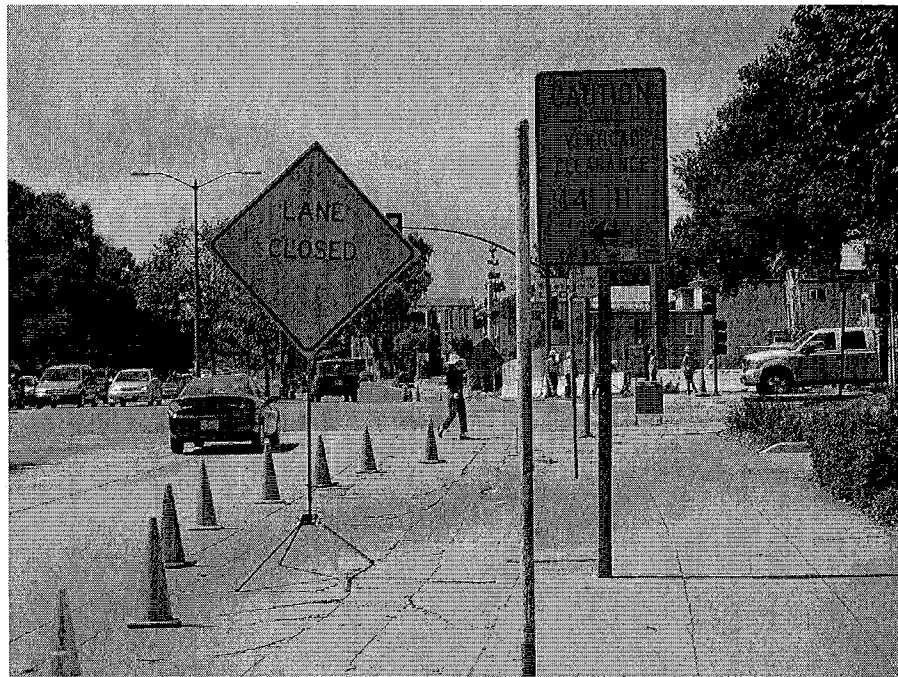


Photograph 2: Pre Trenching activities prior to setting shoring.

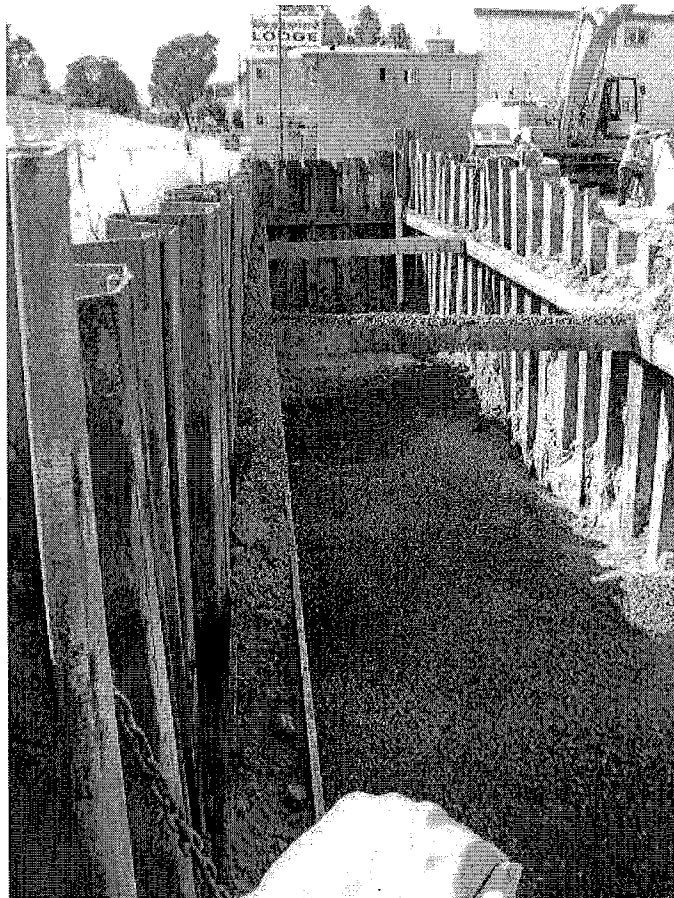
CAMBRIA



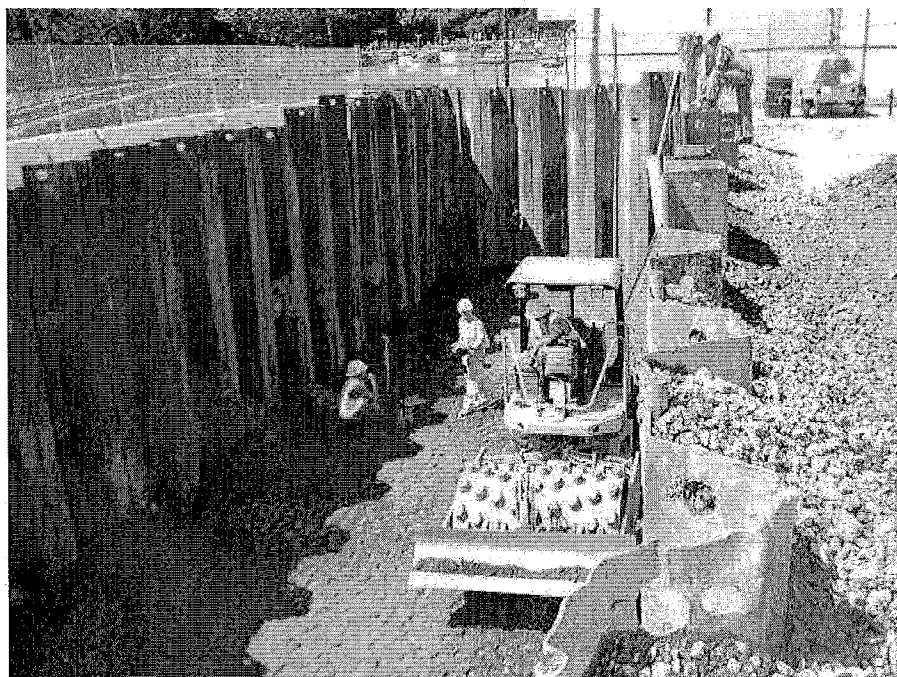
Photograph 3: Shoring Installation



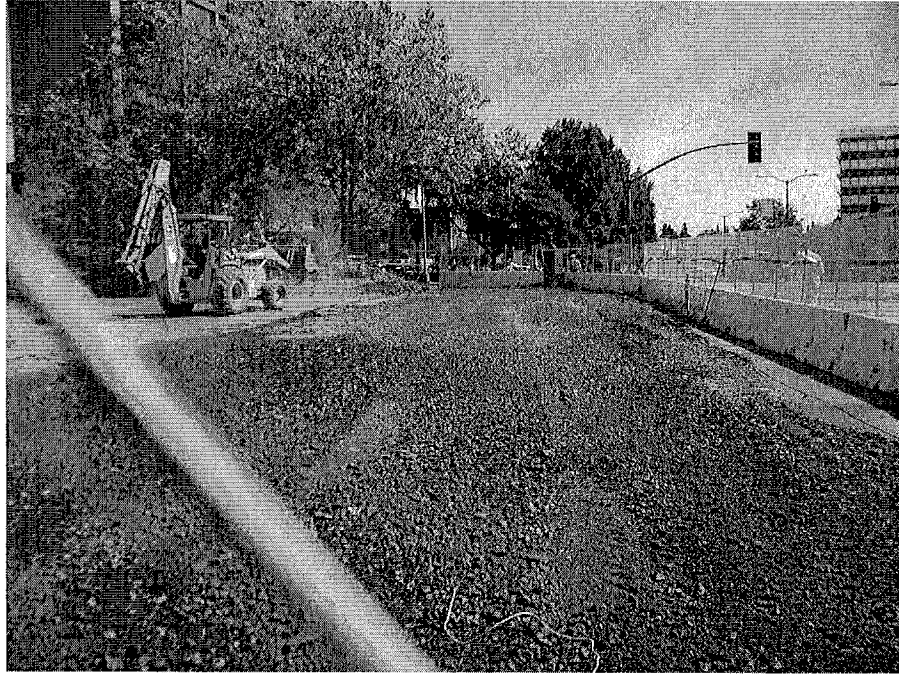
Photograph 4: Traffic control along MacArthur Blvd.



Photograph 5: Completed Excavation. Begin backfill with drain rock.



Photograph 6: Compaction and compaction testing.



Photograph 7: Completed excavation and backfill.

C A M B R I A



ATTACHMENT J

Waste Disposal Documents

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035
Phone: 408-942-8940 Fax: 408-942-8941

ATTACHMENT "B"

Chevron #9-1026
3701 Broadway, Oakland, CA
Soil Disposed at Forward Landfill, Manteca, CA

96256-BS

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	18-Aug-06	18.97	649981	512750	IWM
2	21-Aug-06	18.64	650364	512752	IWM
3	21-Aug-06	15.28	650403	512753	IWM
4	21-Aug-06	15.29	650408	512754	IWM
5	21-Aug-06	13.85	650441	512755	IWM
6	21-Aug-06	17.73	650615	512756	IWM
7	21-Aug-06	18.49	650657	512757	IWM
8	21-Aug-06	16.96	650653	512759	IWM
9	21-Aug-06	16.71	650651	512758	IWM
10	21-Aug-06	27.53	650717	264044	IWM
11	21-Aug-06	16.50	650727	264045	IWM
12	22-Aug-06	26.94	650990	512761	IWM
13	22-Aug-06	28.25	650996	512760	IWM
14	22-Aug-06	24.32	651035	512768	IWM
15	22-Aug-06	23.23	651043	512765	IWM
16	22-Aug-06	24.26	651221	512762	IWM
17	22-Aug-06	24.32	651224	512764	IWM
18	22-Aug-06	27.28	651262	512763	IWM
19	22-Aug-06	26.97	651280	512766	IWM
20	23-Aug-06	24.52	651562	264047	IWM
21	23-Aug-06	22.61	651623	264046	IWM
22	23-Aug-06	23.88	651801	448211	IWM
23	23-Aug-06	18.96	651851	448212	IWM

Total 491.49

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035
Phone: 408-942-8940 Fax: 408-942-8941

ATTACHMENT "C"

Chevron #9-1026
3701 Broadway, Oakland, CA
Soil Disposed at Forward Landfill, Manteca, CA

96256-BS

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	5-Sep-06	21.60	656540	512751	IWM
2	5-Sep-06	22.59	656572	512767	IWM
3	5-Sep-06	22.75	656575	512769	IWM
4	5-Sep-06	24.19	656580	512770	IWM
5	5-Sep-06	20.97	656610	512771	IWM
6	5-Sep-06	19.51	656606	512773	IWM
7	5-Sep-06	21.70	656632	512772	IWM
8	5-Sep-06	21.31	656638	447792	IWM
9	5-Sep-06	24.00	656711	512774	IWM
10	5-Sep-06	23.62	656733	512777	IWM
11	5-Sep-06	23.52	656767	512775	IWM
12	5-Sep-06	24.05	656763	512776	IWM
13	5-Sep-06	22.87	656765	512778	IWM
14	5-Sep-06	22.96	656771	512782	IWM
15	5-Sep-06	22.70	656775	512779	IWM
16	5-Sep-06	22.66	656776	512781	IWM
17	5-Sep-06	21.49	656799	512784	IWM
18	5-Sep-06	21.52	656796	512786	IWM
19	5-Sep-06	20.88	656812	314296	IWM
20	5-Sep-06	21.75	656814	512785	IWM
21	5-Sep-06	27.30	656813	512783	IWM
22	6-Sep-06	24.27	657017	512788	IWM
23	6-Sep-06	23.25	657033	512787	IWM
24	6-Sep-06	26.99	657140	512789	IWM
25	6-Sep-06	22.86	657288	512791	IWM
26	6-Sep-06	17.18	657291	512790	IWM
27	6-Sep-06	23.14	657295	512792	IWM
28	6-Sep-06	21.60	657355	512793	IWM
29	6-Sep-06	19.97	657356	512794	IWM
30	6-Sep-06	23.91	657325	512796	IWM
31	6-Sep-06	21.62	657340	512795	IWM
32	6-Sep-06	21.17	657347	512797	IWM
33	6-Sep-06	24.31	657359	512798	IWM
34	7-Sep-06	24.36	657381	521799	IWM
35	7-Sep-06	24.66	657386	51280	IWM
36	7-Sep-06	24.34	657595	512802	IWM
37	7-Sep-06	22.67	657639	512801	IWM
38	7-Sep-06	20.54	657645	512803	IWM
39	7-Sep-06	23.30	657877	512805	IWM
40	7-Sep-06	22.58	657891	512807	IWM
41	7-Sep-06	23.20	657893	512808	IWM
42	8-Sep-06	20.59	657934	512811	IWM
43	8-Sep-06	22.90	657936	512809	IWM
44	8-Sep-06	21.49	657979	512812	IWM
45	8-Sep-06	22.27	657980	512810	IWM
46	8-Sep-06	24.02	657957	512816	IWM
47	8-Sep-06	25.31	657958	512813	IWM
48	8-Sep-06	19.52	657962	512804	IWM

• Integrated Wastestream Management, Inc.
• 1945 Concourse Drive
• San Jose, CA 95131-1708
• Phone: 408-433-1990
• Fax: 408-433-9521

transmittal

To: Laura Genin **Company:** Cambria Environmental Technology

Date: 9/18/2006 **Address:** 5900 Hollis Street, Suite A

From: Roberto Mata for Jay De Leon **Emeryville, CA 94608**

Re: Chevron 9-1026 Oakland **CC:** File

Urgent For Review Please Comment Please Reply Please Recycle

Notes: Hi Laura... per your request, attached are disposal document(s) for the above site:

- Summary attachment "B1" for 8 loads (152.49 tons) of soil disposed at West Contra Costa Sanitary Landfill, Richmond, CA
- Summary attachment "C1" for 55 loads (1,286.19 tons) of soil disposed at West Contra Costa Sanitary Landfill, Richmond, CA

If you have any questions, please contact our office at (408) 433-1990.

Thank you.

Robert Mata for Jay De Leon

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035
Phone: 408-942-8940 Fax: 408-942-8941

ATTACHMENT "B1"

Chevron #9-1026
3701 Broadway, Oakland, CA
Soil Disposed at West Contra Costa County Landfill, Richmond, CA

96257-BS

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	17-Aug-06	20.82	211468	1003729	IWM
2	18-Aug-06	20.70	212237	1003729	IWM
3	18-Aug-06	20.06	212559	1003729	IWM
4	21-Aug-06	15.67	216144	1003729	IWM
5	31-Aug-06	18.02	229333	1003729	IWM
6	31-Aug-06	18.21	229465	1003729	IWM
7	31-Aug-06	19.80	229727	1003729	IWM
8	31-Aug-06	19.21	229851	1003729	IWM

Total **152.49**

Integrated Wastestream Management, Inc.
950 Ames Avenue, Milpitas, CA 95035
Phone: 408-942-8940 Fax: 408-942-8941

ATTACHMENT "C1"

Chevron #9-1026
3701 Broadway, Oakland, CA
Soil Disposed at West Contra Costa County Landfill, Richmond, CA

96257-BS

	Removal/Disposal Date	Tons	Ticket No.	Manifest No.	Hauler
1	5-Sep-06	21.07	234220	1003729	IWM
2	5-Sep-06	20.01	234225	1003729	IWM
3	5-Sep-06	23.30	234322	1003729	IWM
4	5-Sep-06	25.13	234439	1003729	IWM
5	5-Sep-06	25.25	234518	1003729	IWM
6	5-Sep-06	25.50	234524	1003729	IWM
7	5-Sep-06	24.38	234620	1003729	IWM
8	5-Sep-06	23.21	234745	1003729	IWM
9	5-Sep-06	22.07	234786	1003729	IWM
10	5-Sep-06	24.09	234796	1003729	IWM
11	6-Sep-06	26.90	235681	1003729	IWM
12	6-Sep-06	23.44	235741	1003729	IWM
13	6-Sep-06	22.73	235757	1003729	IWM
14	6-Sep-06	22.11	235767	1003729	IWM
15	6-Sep-06	24.10	235785	1003729	IWM
16	6-Sep-06	21.80	235814	1003729	IWM
17	6-Sep-06	22.25	235884	1003729	IWM
18	6-Sep-06	22.15	235899	1003729	IWM
19	6-Sep-06	21.58	235910	1003729	IWM
20	6-Sep-06	24.86	236005	1003729	IWM
21	6-Sep-06	23.96	236018	1003729	IWM
22	6-Sep-06	23.28	236025	1003729	IWM
23	6-Sep-06	21.26	236090	1003729	IWM
24	6-Sep-06	19.81	236106	1003729	IWM
25	6-Sep-06	22.30	236133	1003729	IWM
26	6-Sep-06	23.74	236153	1003729	IWM
27	6-Sep-06	25.04	236216	1003729	IWM
28	6-Sep-06	25.17	236254	1003729	IWM
29	7-Sep-06	22.13	237141	1003729	IWM
30	7-Sep-06	25.41	237147	1003729	IWM
31	7-Sep-06	23.43	237160	1003729	IWM
32	7-Sep-06	20.68	237252	1003729	IWM
33	7-Sep-06	24.41	237255	1003729	IWM
34	7-Sep-06	20.41	237274	1003729	IWM
35	7-Sep-06	23.05	237301	1003729	IWM
36	7-Sep-06	25.55	237306	1003729	IWM
37	7-Sep-06	23.34	237323	1003729	IWM
38	7-Sep-06	24.61	237532	1003729	IWM
39	7-Sep-06	22.81	237533	1003729	IWM
40	7-Sep-06	23.74	237538	1003729	IWM
41	7-Sep-06	19.30	237540	1003729	IWM
42	7-Sep-06	22.16	237615	1003729	IWM
43	7-Sep-06	20.49	237640	1003729	IWM
44	7-Sep-06	23.52	237655	1003729	IWM
45	7-Sep-06	25.12	237662	1003729	IWM

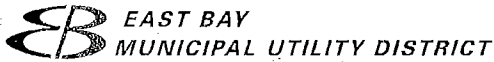
Subtotal **1,040.65**

C A M B R I A



ATTACHMENT K

East Bay Mud Permit

DAVID R. WILLIAMS
DIRECTOR OF WASTEWATER

July 7, 2006

CERTIFIED MAIL
(Return Receipt Requested)
Certified Mail No. 7004 1160 0007 3291 0168Mr. John Ortega
Cambria Environmental Technology, Inc.
5900 Hollis St, Suite A
Emeryville, CA 94608

Dear Mr. Ortega

Re: Chevron Environmental Management Co. Special Discharge Permit No. 50596681

Enclosed is the Special Discharge Permit (Permit) for Chevron Environmental Management Co. effective July 15, 2006 – January 14, 2007. Please read the Permit terms and conditions and the enclosed *Special Discharge Permit Standard Terms and Conditions*, January 2006 Edition. As a Permit Holder, you are legally responsible for complying with all Permit conditions and requirements.

Chevron Environmental Management Co. shall report to the Environmental Services Division any changes, permanent or temporary, to the premises or operations that significantly affect the quality or volume of permitted discharge or deviate from the terms and conditions under which the Permit was granted.

If you have any questions regarding this Permit, please contact Jennifer Jackson of the Environmental Services Division at (510) 287-0818.

Sincerely,

BENNETT K. HORENSTEIN
Manager of Environmental Services

BKH:JJ:jj

W:\NABNIDS\Permits\Special Discharge\Permits\Chevron Environmental Management Co\Permit Cover Letter.doc

Enclosures



SPECIAL DISCHARGE PERMIT

PERMIT NUMBER 505 96681

APPLICANT FORM

APPLICANT BUSINESS NAME (Chevron) SIC CODE 5541
Chevron Environmental Management Co.

ADDRESS OF SITE DISCHARGING WASTEWATER 3701 Broadway OAKLAND CITY 94606 ZIP CODE
APPLICANT MAILING ADDRESS CAMBRIA Env. Tech Inc. 5900 Nollis St., Suite EMERYVILLE CITY 94608 ZIP CODE

CONTACT PERSONS
APPLICANT Mark Inglis CHEVRON ENV. MNG. PROJECT MANAGER (925) 842-1589 PHONE NUMBER
CONSULTANT CAMBRIA Env. Tech Inc. John Ortega Sr. Staff Scientist (510) 420-3349 PHONE NUMBER
CONTRACTOR SAME AS CONSULTANT

CERTIFICATION

I understand that issuance of a Special Discharge Permit does not exempt or preclude the facility from being issued a Discharge Minimization or Pollution Prevention Permit.

I understand that I am legally responsible for discharge of wastewater from the facility and for complying with the Terms and Conditions of this Special Discharge Permit.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that the qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

John Mark Inglis PROJECT MANAGER
John Mark Inglis 06/02/06
SIGNATURE (SEE CERTIFICATION REQUIREMENTS ON INSTRUCTIONS) DATE

adp-amer

Laura Ginnen 510-420-3367 backup

Oakland public works 615-5866



SPECIAL DISCHARGE PERMIT

PERMIT NUMBER _____

APPLICANT FORM

Purpose: This information demonstrates the wastewater meets established criteria for a Special Discharge Permit. Check each statement that applies and supply required information.

Reasonable and cost effective means of recycling and reuse of the wastewater are unavailable. Provide information describing what means were considered, and why they were not implemented.

OFF SITE COST DISPOSAL IS NOT COST EFFECTIVE

The wastewater is unsuitable for discharge to the storm sewer. Provide explanation.

Groundwater analytical show untreated discharge concentrations of TPH_g, BTEX and MIBK unsuitable for storm drain

The wastewater is generated only within the SD-1 wastewater service area. Provide location.

The wastewater meets source criteria. Describe the source and operations generating the wastewater. Include the Wastewater Source Category from Special Discharge Permit Standard Terms and Conditions, Section A, II.

(CATEGORY B, Construction Dewatering (short term discharge))

The wastewater is discharged during a limited period of time. ^{cover letter requests 6 mo.}

Maximum Discharge Duration: 90 days Start Date: 7/5/06 Hours of Discharge: Continuous

Wastewater volume and flow will not exceed 100 gals/minute.

Total Discharge Volume: 150,000 gallons 500,000 gals per conversation 6/28/06

Discharge to the sanitary sewer during a rain even may be prohibited. Describe containment capacity during a 10-year rain event (3.16 inches of rainfall in a 24-hour period).

The side sewer through which the wastewater is discharged has been identified. Applicant is responsible for obtaining local permits to use manholes or cleanouts for discharge.

Attach a site diagram. Show facility location, property lines, wastewater source, drainage plumbing, the side sewer, and sampling location.

Known and potential pollutants present in the wastewater are characterized.

Attach a summarized list of all pollutant concentrations present in the wastewater. Also include the complete certified laboratory analytical report.

Treatment technology or best management practices have been identified that will result in the wastewater meeting discharge limits, and sediment or silt does not enter collection system.

1) For EBMUD metered sources, describe pretreatment or best management practices that will be used to ensure the wastewater discharge complies with Ordinance No. 311 wastewater discharge limits.

Provide EBMUD account number: _____

OR

For unmetered sources, including construction dewatering or groundwater, describe pretreatment or best management practices that will be used to ensure pollutant concentrations do not exceed SD-1 annual average influent concentrations

Construction Dewatering will flow through hoses to holding tank for collection, then pumped through two 2000lb carbon vessel prior to discharge

2) Attach a schematic flow diagram of the pretreatment system. The diagram must accurately depict the pretreatment system as constructed. Field deviation from the diagram is not allowed, unless pretreatment system modifications are approved and the permit revised prior to the discharge.

This Section for EBMUD Use Only - Fees will be applied to the account established for this permit

Permit application fee - \$695 Volatile Organics Testing - \$193 Heavy Metals Testing - \$82 Oil and Grease Testing - \$94 pH Testing - \$17 Additional Wastewater Treatment/Disposal Charges - \$0.02-\$0.10/gallon

Total: \$ _____



SPECIAL DISCHARGE PERMIT STANDARD TERMS AND CONDITIONS

III. Disposal of Hazardous Waste

The Special Discharge Permit Holder shall handle and dispose of hazardous waste in accordance with all local, state, and federal laws and regulations.

IV. Dilution Prohibition

The Special Discharge Permit Holder shall not in any way dilute the wastewater discharge as a substitute for treatment to achieve compliance with the Special Discharge Permit Terms and Conditions.

V. Bypass of Treatment Facilities

The Special Discharge Permit Holder shall not bypass treatment facilities unless:

- a) The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage. (Severe property damage means substantial physical damage to property, damage to the treatment facilities that causes them to become inoperable, or substantial and permanent loss of natural resources that can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production).
- b) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgement to prevent a bypass that occurred during normal periods of equipment downtime or preventative maintenance.
- c) The Special Discharge Permit Holder submitted advance notice of the need for a bypass to the District. If the Special Discharge Permit Holder knows in advance of the need for a bypass, it shall submit prior notice, if possible at least 10 days before the date of the bypass.

The Special Discharge Permit Holder shall notify the District of an unanticipated bypass within 24 hours. The Special Discharge Permit Holder shall also submit a written report explaining the circumstances of the bypass.

VI. Calibration and Maintenance of Equipment

The Special Discharge Permit Holder shall calibrate, inspect, and maintain all flow measuring, discharge sampling, monitoring, and pretreatment equipment to ensure the equipment accuracy and reliability.

VII. Availability of Special Discharge Permit

A copy of the Special Discharge Permit shall be maintained by the Special Discharge Permit Holder and be available to both facility and EBMUD staff at all times.

C A M B R I A



ATTACHMENT L

Compaction Report



TRANSMITTAL MEMO

TO: Balch Petroleum
930 Ames Ave.
Milpitas, CA. 95035-6303

DATE: October 19, 2006

PROJECT: Observation & Testing Services
Chevron Oakland Excavation Backfill
Broadway/McArthur Blvd
Oakland, CA

ATTN: Tom Balch

BAGG JOB NO.: BALCH-06-01

SENT HEREWITH:

No. of Copies	Date of Document	Description
1	09/12 - 09/25/06	Field Engineer's Daily Report of Activities

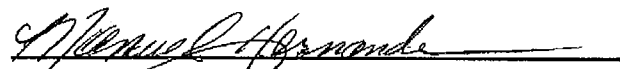
BEING SENT: As requested For your use For review For use & return Other

COPIES TO: Transmittal memo only Transmittal Memo and Transmitted documents

SENT BY: First Class Mail Overnight Mail Common Carrier (name) Other

REMARKS:

BY:


Manuel Hernandez
Director of Field Operations

BAY AREA GEOTECHNICAL GROUP
 950 INDUSTRIAL AVE., PALO ALTO, CALIFORNIA 94303-4911
 OFFICE: (650) 852-9133 FAX: (650) 852-9138



DAILY REPORT

JOB NO. BALCH-06-01 NAME Balch Petroleum DATE 8-14-06

LOCATION Oakland DAY Thursday

WEATHER Windy/cold SIGNED E. GARCIA

SOURCE OF SOIL OR MATERIALS Import

CONTRACTOR EQUIPMENT IN USE _____

Test No.	LOCATION Back fill on 20 foot trench	Elevation Feet	Compaction Curve	Optimum Moisture Content %	Maximum Dry Density, pcf	Field Moisture Content %	Field Dry Density pcf	Percent Compaction	Re- test
5	N.E. SECT.	-12'	1	81/2	144	11.47	131.2	91	
6	N.W. SECT.	-12'	1	81/2	144	10.5	132.3	92	
7	N.W. SECT	-10'	1	81/2	144	12.1	133.1	92	
8	N.E. SECT	-10'	1	81/2	144	11.61	132.1	92	
9	S.E SECT.	-8'	1	81/2	144	12.1	135.6	94	
10	MIDDLE	-8'	1	81/2	144	11.9	133.1	92	
11	N.W. SECT.	-6'	1	81/2	144	10.1	131.	91	
12	MIDDLE	-6'	1	81/2	144	11.1	131.6	91	
13	S.E. SECT.								

REMARKS Eugene Garcia onsite am/pm 90% compaction required

Onsite at the request of the contractor for observation and field density testing on the 20 foot ^{Excavation} ~~hole~~.

Contractor ^{is} ~~are~~ still backfilling the 20 foot ^{Excavation} ~~trench(hole)~~. Water condition is being maintain and the compaction is passing.

Contractors brought in 40 loads of 3" minus today. All loads look good and no rejections today.

All results and locations are recorded above.

I will be back tomorrow to check moisture and to take more field density testing.

There was stand by time of an hour because of one of the trucks trailer came unhooked.

ACTUAL TIME _____ WAIT TIME _____ OVERTIME _____

BAY AREA GEOTECHNICAL GROUP
 950 INDUSTRIAL AVE., PALO ALTO, CALIFORNIA 94303-4911
 OFFICE: (650) 852-9133 FAX: (650) 852-9138



DAILY REPORT

JOB NO. BALCH-06-01 NAME Balch Petroleum DATE 8-18-06
 LOCATION Oakland DAY Monday
 WEATHER Sunny SIGNED E. Garcia
 SOURCE OF SOIL OR MATERIALS Import

CONTRACTOR EQUIPMENT IN USE _____

Test No.	LOCATION Backfill on the 20 foot trench	Elevation Feet	Compaction Curve	Optimum Moisture Content %	Maximum Dry Density, pcf	Field Moisture Content %	Field Dry Density pcf	Percent Compaction	Re- test
15	S.W. SECT.	-4.0'	1	81/2	144	10.5	130.1	90	
16	N.E. SECT	-3.0'	1	81/2	144	9.5	129.9	90	
17	S.W. SECT	-3.0'	1	81/2	144	9.5	129.4	90	
18	N.W. SECT.	-2.0'	1	81/2	144	10.5	131.	91	
19	S.E. SECT	-2.0	1	81/2	144	11.06	131.6	91	
20	MIDDLE	-1.0	1	81/2	144	9.21	132.6	92	
21	MIDDLE	0sub	1	81/2	144	11.2	137.1	95	
22	S.E SECT	0sub	1	81/2	144	12.1	136.9	95	
23	N.W. SECT	0sub	1	81/2	144	11.1	135.6	95	

REMARKS Eugene Garcia on site am/pm 90% Compaction Req.

Onsite at the request of the contractor for observation and field density testing.

Contractor ^{was} ~~are~~ still backfilling the 20 foot ^{excavation} ~~trench~~. All the compacting is going good. Contractors are working in the 3" minus material very well and the moisture conditioning is also going good.

Contractors ^{is} ~~are~~ getting 90% or higher on the ^{excavation} ~~trench~~ (hole). All test results and locations are recorded above.

I will have to return Wednesday when the contractor pull^s out the inner locking sheet-piler Contractor will recompacted if needed.

ACTUAL TIME _____ WAIT TIME _____ OVERTIME _____

