

ENVIRONMENTAL
PROTECTION

00 APR 18 PM 4:07



Chevron

STEP 401
5500 Telegraph Ave., Oak.

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd. Bldg. L
P. O. Box 6004
San Ramon, CA 94583-0804

Site Assessment and
Remediation Group
Phone (510) 842-8500
Fax (510) 842-8570

Date: 4-14-00
To: Distribution
Re: Groundwater Monitoring Report, 9-0338

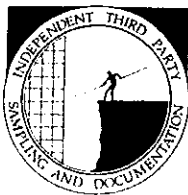
The enclosed groundwater monitoring report has been properly reviewed by a Chevron authorized representative. Agency guidelines have been followed. Blaine Tech Services is authorized to distribute the report directly to interested parties.

If you have any questions, please call me at (510) 842-3695.

Sincerely,

Bret Hunter
Site Assessment and Remediation
Project Manager

BLAINE
TECH SERVICES, INC.



1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

April 14, 2000

Brett Hunter
Chevron U.S.A. Products Company
P.O. Box 6004
San Ramon, CA 94583-0904

1st Quarter 2000 Monitoring at 9-0338

First Quarter 2000 Groundwater Monitoring at
Chevron Service Station Number 9-0338
5500 Telegraph Avenue
Oakland, CA

Monitoring Performed on February 8, 2000

Groundwater Sampling Report 000208-M-2

This report covers the routine monitoring of groundwater wells at this Chevron facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to McKittrick Waste Treatment Site for disposal.

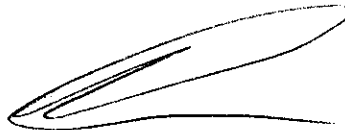
Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL DATA AND ANALYTICAL RESULTS**. The full analytical report for the most recent samples is located in the **Analytical Appendix**. The table also contains new groundwater elevation calculations taken from the computer plotted gradient map which is located in the **Professional Engineering Appendix**.

At a minimum, Blaine Tech Services, Inc. field personnel are certified upon completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. In order to avoid compromising the objectivity necessary for the proper and disinterested performance of this work, Blaine Tech Services, Inc. concentrates on objective data collection and does not participate in the interpretation of analytical results, the definition of geological or hydrological conditions, the formulation of recommendations, or the marketing of remedial systems.

Please call if you have any questions.

Yours truly,



Scott Boor
Project Coordinator

SDB/ew

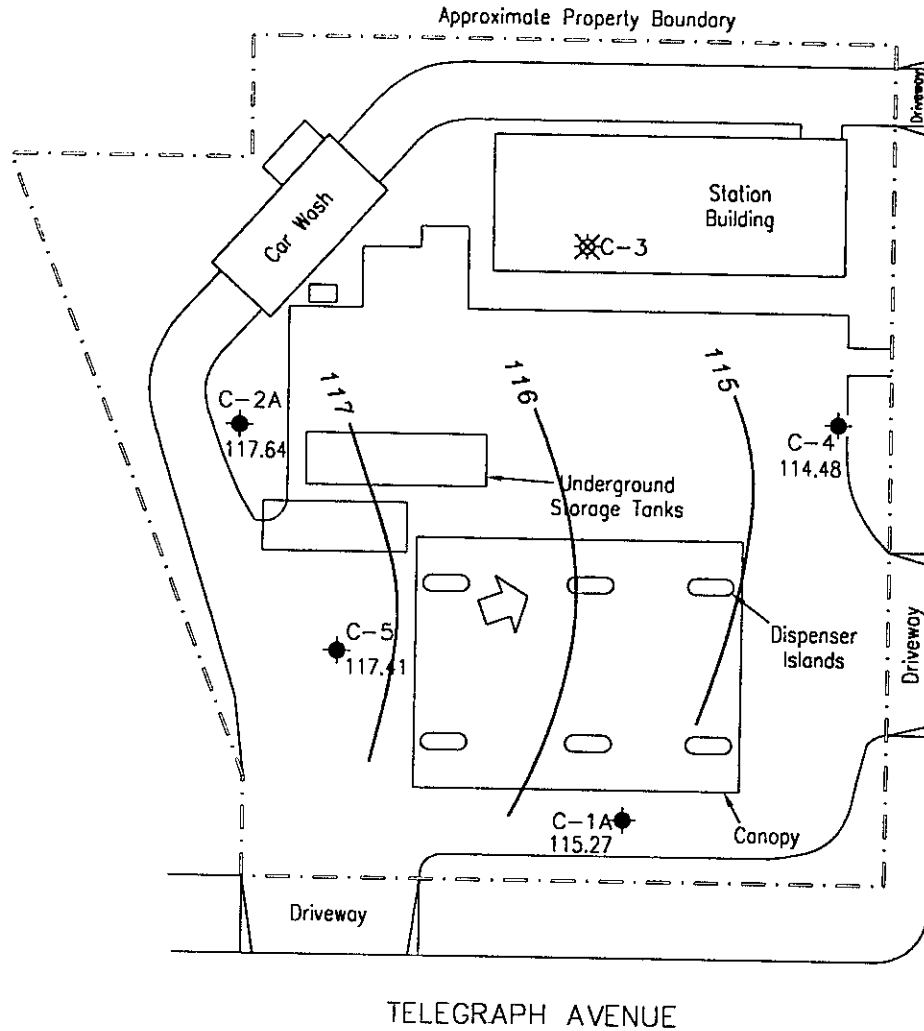
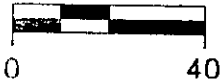
attachments: Professional Engineering Appendix
Cumulative Table of Well Data and Analytical Results
Analytical Appendix
Field Data Sheets

cc: Larry Seto, Alameda County Health Care Services, Department
Department of Environmental Health

Professional Engineering Appendix

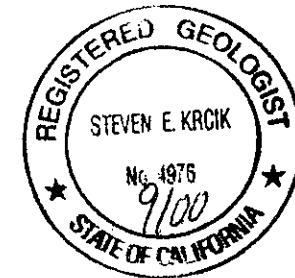


SCALE (ft)



EXPLANATION:

- Groundwater Monitoring Well
- ✱ Destroyed Groundwater Monitoring Well
- 114.48 Groundwater Elevation (FT, MSL)
- 115 — Groundwater Elevation Contour (FT, MSL)
- Approximate Groundwater Flow Direction;
Approximate Gradient = 0.03



Ref. 0338-qm.dwg
Basemap from Gettler-Ryan Inc.

PREPARED BY

RRM
engineering contracting firm

Chevron Station 9-0338
5500 Telegraph Avenue
Oakland, California

GROUNDWATER ELEVATION CONTOUR MAP,
FEBRUARY 8, 2000

FIGURE:
1
PROJECT:
DAC04

Table of Well Data and Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical values are in parts per billion (ppb).

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
C-1A										
05/27/99	123.27	115.93	7.34	--	9100	40	25	560	1900	35
09/02/99	123.27	115.72	7.55	--	9700	24	18.4	626	754	66
10/27/99	123.27	115.84	7.43	--	4740	<10	<10	276	270	<100
10/27/99	123.27	115.84	7.43	Confirmation run	--	--	--	--	--	6.66
02/08/00	123.27	115.27	8.00	--	5100	17.5	<10	182	333	<50
C-2A										
05/27/99	125.89	119.53	6.36	--	<50	<0.5	<0.5	<0.5	<0.5	44
09/02/99	125.89	117.04	8.85	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/27/99	125.89	116.65	9.24	--	<50	<0.5	<0.5	<0.5	<0.5	8.75
10/27/99	125.89	116.65	9.24	Confirmation run	--	--	--	--	--	7.77
02/08/00	125.89	117.64	8.25	--	<50	<0.5	<0.5	<0.5	<0.5	17.8
C-4										
05/27/99	125.40	115.34	10.06	--	<50	<0.5	<0.5	<0.5	<0.5	44
09/02/99	125.40	114.89	10.51	--	<50	<0.5	<0.5	<0.5	<0.5	3.1
10/27/99	125.40	115.03	10.37	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/27/99	125.40	115.03	10.37	Confirmation run	--	--	--	--	--	<2.0
02/08/00	125.40	114.48	10.92	--	<50	<0.5	<0.5	<0.5	<0.5	2.79
C-5										
05/27/99	124.15	117.54	6.61	--	2800	350	73	32	280	2200
05/27/99	124.15	117.54	6.61	Confirmation run	--	--	--	--	--	2500
09/02/99	124.15	116.27	7.88	--	570	9.0	<2.5	<2.5	<2.5	890
10/27/99	124.15	116.90	7.25	--	543	4.22	<0.5	3.28	<0.5	845
10/27/99	124.15	116.90	7.25	Confirmation run	--	--	--	--	--	1080
02/08/00	124.15	117.41	6.74	--	488	6.56	<0.5	1.45	<0.5	565

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical values are in parts per billion (ppb).

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
TRIP BLANK										
05/27/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/02/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
10/27/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
02/08/00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5

Notes:

Wells C-1A, C-2A, C-4, and C-5 surveyed June 9, 1999 by Virgil Chavez Land Surveying of Vallejo, California.
Data prior to September 2, 1999 provided by Gettler-Ryan, Inc.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

MTBE = Methyl t-Butyl Ether

Analytical Appendix



Sequoia Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308

February 22, 2000

Scott Boor
Blaine Tech Services (Chev)
1680 Rogers Avenue
San Jose, CA 95112

RE: Chevron 9-0338/MJB0343

Dear Scott Boor

Enclosed are the results of analyses for sample(s) received by the laboratory on February 9, 2000.
If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wendy Bonnes
Project Manager

CA ELAP Certificate Number 1210

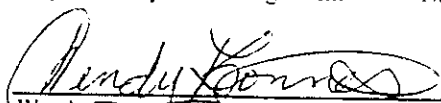




Blaine Tech Services (Chev) 1680 Rogers Avenue San Jose, CA 95112	Project: Chevron 9-0338 (5500 Telegraph Ave.) Project Number: 000208 M-2 Project Manager: Scott Boor	Sampled: 2/8/00 Received: 2/9/00 Reported: 2/22/00 15:44
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ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
C-1A	MJB0343-01	Water	2/8/00
C-2A	MJB0343-02	Water	2/8/00
C-4	MJB0343-03	Water	2/8/00
C-5	MJB0343-04	Water	2/8/00
TB	MJB0343-05	Water	2/8/00


Wendy Bowles, Project Manager





Blaine Tech Services (Chev) 1680 Rogers Avenue San Jose, CA 95112	Project: Chevron 9-0338 (5500 Telegraph Ave.) Project Number: 000208 M-2 Project Manager: Scott Boor	Sampled: 2/8/00 Received: 2/9/00 Reported: 2/22/00 15:44
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
C-1A				<u>MJB0343-01</u>			<u>Water</u>	
Purgeable Hydrocarbons	0B11006	2/11/00	2/11/00	DHS LUFT	1000	5100	ug/l	P-01
Benzene	"	"	"	DHS LUFT	10.0	17.5	"	
Toluene	"	"	"	DHS LUFT	10.0	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	10.0	182	"	
Xylenes (total)	"	"	"	DHS LUFT	10.0	333	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	50.0	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70-130		117	%	
C-2A				<u>MJB0343-02</u>			<u>Water</u>	
Purgeable Hydrocarbons	0B11006	2/11/00	2/11/00	DHS LUFT	50.0	ND	ug/l	
Benzene	"	"	"	DHS LUFT	0.500	ND	"	
Toluene	"	"	"	DHS LUFT	0.500	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	0.500	ND	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	17.8	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70-130		99.2	%	
C-4				<u>MJB0343-03</u>			<u>Water</u>	
Purgeable Hydrocarbons	0B11006	2/11/00	2/11/00	DHS LUFT	50.0	ND	ug/l	
Benzene	"	"	"	DHS LUFT	0.500	ND	"	
Toluene	"	"	"	DHS LUFT	0.500	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	0.500	ND	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	2.79	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70-130		101	%	
C-5				<u>MJB0343-04</u>			<u>Water</u>	
Purgeable Hydrocarbons	0B11006	2/11/00	2/11/00	DHS LUFT	50.0	488	ug/l	P-01
Benzene	"	"	"	DHS LUFT	0.500	6.56	"	
Toluene	"	"	"	DHS LUFT	0.500	ND	"	
Ethylbenzene	"	"	"	DHS LUFT	0.500	1.45	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	565	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70-130		152	%	S-02
TB				<u>MJB0343-05</u>			<u>Water</u>	
Purgeable Hydrocarbons	0B11006	2/11/00	2/11/00	DHS LUFT	50.0	ND	ug/l	
Benzene	"	"	"	DHS LUFT	0.500	ND	"	





Blaine Tech Services (Chev) 1680 Rogers Avenue San Jose, CA 95112	Project: Chevron 9-0338 (5500 Telegraph Ave.) Project Number: 000208 M-2 Project Manager: Scott Boor	Sampled: 2/8/00 Received: 2/9/00 Reported: 2/22/00 15:44
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**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT
Sequoia Analytical - Morgan Hill**

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
TB (continued)				<u>MJB0343-05</u>				
Toluene	0B11006	2/11/00	2/11/00	DHS LUFT	0.500	ND	<u>Water</u> ug/l	
Ethylbenzene	"	"	"	DHS LUFT	0.500	ND	"	
Xylenes (total)	"	"	"	DHS LUFT	0.500	ND	"	
Methyl tert-butyl ether	"	"	"	DHS LUFT	2.50	ND	"	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	"	"	70-130		101	%	



Blaine Tech Services (Chev) 1680 Rogers Avenue San Jose, CA 95112	Project: Chevron 9-0338 (5500 Telegraph Ave.) Project Number: 000208 M-2 Project Manager: Scott Boor	Sampled: 2/8/00 Received: 2/9/00 Reported: 2/22/00 15:44
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Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 0B11006		Date Prepared: 2/11/00			Extraction Method: EPA 5030B [P/T]					
Blank		0B11006-BLK1								
Purgeable Hydrocarbons	2/11/00			ND	ug/l	50.0				
Benzene	"			ND	"	0.500				
Toluene	"			ND	"	0.500				
Ethylbenzene	"			ND	"	0.500				
Xylenes (total)	"			ND	"	0.500				
Methyl tert-butyl ether	"			ND	"	2.50				
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		10.2	"	70-130	102			
LCS		0B11006-BS1								
Purgeable Hydrocarbons	2/11/00	250		265	ug/l	70-130	106			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		13.5	"	70-130	135			S-02
Matrix Spike		0B11006-MS1 MJB0319-06								
Purgeable Hydrocarbons	2/11/00	250	ND	258	ug/l	60-140	103			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		13.4	"	70-130	134			S-02
Matrix Spike Dup		0B11006-MSD1 MJB0319-06								
Purgeable Hydrocarbons	2/11/00	250	ND	244	ug/l	60-140	97.6	25	5.58	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		12.5	"	70-130	125			





Blaine Tech Services (Chev) 1680 Rogers Avenue San Jose, CA 95112	Project: Chevron 9-0338 (5500 Telegraph Ave.) Project Number: 000208 M-2 Project Manager: Scott Boor	Sampled: 2/8/00 Received: 2/9/00 Reported: 2/22/00 15:44
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Notes and Definitions

#	Note
P-01	Chromatogram Pattern: Gasoline C6-C12
S-02	The surrogate recovery for this sample cannot be accurately quantified due to interference from coeluting organic compounds present in the sample.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference



Fax copy of Lab Report and COC to Chevron Contact:

Yes
 No

Chain-of-Custody-Record

Chevron Products Co.
P.O. BOX 6004
San Ramon, CA 94583
FAX (925)842-8370

Chevron Facility Number 9-0338
Facility Address 5500 Telegraph Ave., Oakland
Consultant Project Number 000208M-2
Consultant Name Blaine Tech Services, Inc.
Address 1680 Rogers Ave., San Jose
Project Contact (Name) Scott Boor
(Phone) 408-573-0555 (Fax) 408-573-7771

Chevron Contact Name) Brett Hunter
(Phone) (925) 842-8695
Laboratory Name Sequoia
Laboratory Service Order 9144488
Laboratory Service Code ZZ02790
Samples collected by (Name) Mark N. Sorensen
Signature Mark N. Sorensen

State Method: CA OR WA NW Series CO UT

Sample Number	Number of Containers	Matrix S = Soil W = Water C = Charcoal	A = Air C = Charcoal	Sample Preservation	Date/Time	BTEX/MTBE + TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxygenates (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8270)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTEX (8020)	BTEX/MTBE/Naph. (8020)	TPH - HCID	TPH - D Extended	Remarks		
C-1A	3	W	HL		2-8-00 1500	X														MJBO343	
C-2A	3				1345	X															
C-3A	3				1410	X															
C-5	3				1435	X															
TD	2					X															

Lab Sample No.

COC-3 DWG107-98/HCH

Relinquished By (Signature) <u>Mark N. Sorensen</u>	Organization <u>BTS.</u>	Date/Time <u>2/9/00 8:30</u>	Received By (Signature) <u>g...</u>	Organization <u>5-946111</u>	Date/Time <u>2/9/00 8:30</u>	Iced Y/N	Turn Around Time (Circle One) 24 Hrs. 48 Hrs. 5 Days 10 Days As Contracted
Relinquished By (Signature) <u>...</u>	Organization	Date/Time <u>2/9/00</u>	Received By (Signature) <u>BN (ML)</u>	Organization	Date/Time <u>2/9/00 12:23</u>	Iced Y/N	
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time	Iced Y/N	

Field Data Sheets

WELL GAUGING DATA

Project # 000208M-2 Date 2-8-04 Client Chevron

Site 5500 Telegraph Ave. Oakland CA.

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC
C-1A						8.00	19.11	TOC
C-2A						8.25	19.85	↓
C-4						10.92	19.10	
C-5						6.74	20.05	

CHEVRON WELL MONITORING DATA SHEET

Project #: 000208m-2	Station #: 9-0338
Sampler: Man-K S.	Date: 2-8-00
Well I.D.: C-1A	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth: 19.11	Depth to Water: 8.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

- Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

$$\frac{1.7 \text{ (Gals.)} \times 3}{\text{Specified Volume}} = \frac{5.1}{\text{Calculated Volume}} \text{ Gals.}$$

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1440	63.8	10.1	485	2	light odor ↓
1445	64.4	8.4	510	4	
1448	63.9	8.3	540	6	

Did well dewater? Yes No Gallons actually evacuated: 6

Sampling Time: 1500 Sampling Date: 2-8-00

Sample I.D.: C-1A Laboratory: STL Seduoia Other: _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

EB I.D. (if applicable): a Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

p.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>000208m-2</u>	Station #: <u>9-0338</u>
Sampler: <u>Mark J.</u>	Date: <u>2-8-00</u>
Well I.D.: <u>C-2A</u>	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth: <u>19.75</u>	Depth to Water: <u>8.25</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

- Bailer
~~Disposable Bailer~~
 Middleburg
 Electric Submersible
- Waterra
 Peristaltic
 Extraction Pump
 Other: _____

Sampling Method:

- Bailer
Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

1.85 (Gals.) X 3 = 5.56 Gals.
 Case Volume Specified Volumes Calculated Volume

Well Diameter	Multplier	Well Diameter	Multplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1330	62.6	7.1	1340	2	
1335	63.5	7.0	1380	4	
1338	62.8	7.1	1400	6	

Did well dewater? Yes No Gallons actually evacuated: 6

Sampling Time: 1345 Sampling Date: 2-8-00

Sample I.D.: C-2A Laboratory: STL Sequoia Other

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): _____ Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd): Pre-purge: _____ mg/l Post-purge: _____ mg/l

O.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>000208M-2</u>	Station #: <u>9-0338</u>
Sampler: <u>Mark S.</u>	Date: <u>2-8-00</u>
Well I.D.: <u>C-4</u>	Well Diameter: <u>(2)</u> 3 4 6 8
Total Well Depth: <u>19.10</u>	Depth to Water: <u>10.92</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Purge Method:

- Bailer
 Disposable Bailer
 Middleburg
 Electric Submersible
 Waterra
 Peristaltic
 Extraction Pump
 Other _____

Sampling Method:

- Bailer
 Disposable Bailer
 Extraction Port
 Dedicated Tubing
 Other: _____

$$1.3 \text{ (Gals.)} \times 3 = 3.9 \text{ Gals.}$$

Case Volume Specified Volumes Calculated Volume

Well Diameter	Multplier	Well Diameter	Multplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.165

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1350	64.3	7.3	925	2	
1355	65.0	7.2	930	3	
1352	65.6	7.2	930	4	

Did well dewater? Yes No Gallons actually evacuated: 4

Sampling Time: 1410 Sampling Date: 2-8-00

Sample I.D.: C-4 Laboratory: STL Sequoia Other: _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

EB I.D. (if applicable): 4 Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

D.O. (if req'd): Pre-purge: _____ mg/L Post-purge: _____ mg/L

C.R.P. (if req'd): Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 000208M-2	Station #: 9-0338
Sampler: Mark S.	Date: 2-8-00
Well I.D.: C-5	Well Diameter: (2) 3 4 6 8
Total Well Depth: 20.05	Depth to Water: 6.74
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Purge Method: Disposabie Bailer Waterra Peristaltic Extraction Pump Other _____

Sampling Method: Bailer Disposabie Bailer Extraction Port Dedicated Tubing Other: _____

$$2.1 \text{ (Gals.)} \times 3 = 6.3 \text{ Gals.}$$
 Case Volume Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius ² * 0.163

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1415	62.0	6.8	1590	3	
1420	62.3	6.8	1590	5	
1424	62.9	6.8	1600	7	

Did well dewater? Yes No Gallons actually evacuated: 7

Sampling Time: 1435 Sampling Date: 2-8-00

Sample I.D.: C-5 Laboratory: STL Sequoia Other

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): _____ Duplicate I.D. (if applicable): _____

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg
R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV