PROTECTION

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Chevron U.S.A. Products Company 6001 Ballinger Canyon Rd. Bldg. L P. O. Box 6004

San Ramon, CA 94583-0804
Site Assassment and

Remediation Group Phone (510) 842-9500 Fax (510) 842-8570

Date:

January 7, 2000

To:

Distribution

Re:

Groundwater Monitoring Report , 9-0517

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.

57 M

If you have any questions, please call me at (510) \$42-8695.

Sincerely,

Bren Hunter

Site Assessment and Remediation

Brett L. News

Project Manager



1680 ROGERS AVENUE SAN JOSE, CALIFORNIA 95112-1105 (408) 573-7771 FAX (408) 573-0555 PHONE

January 6, 2000

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

#### 4th Quarter 1999 Monitoring at 9-0517

Fourth Quarter 1999 Groundwater Monitoring at Former Chevron Service Station Number 9-0517 3900 Piedmont Ave.
Oakland, CA

Monitoring Performed on November 3, 1999

#### Groundwater Sampling Report 991103-J-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/cm

attachments: Professional Engineering Appendix

Cumulative Table of Well Data and Analytical Results

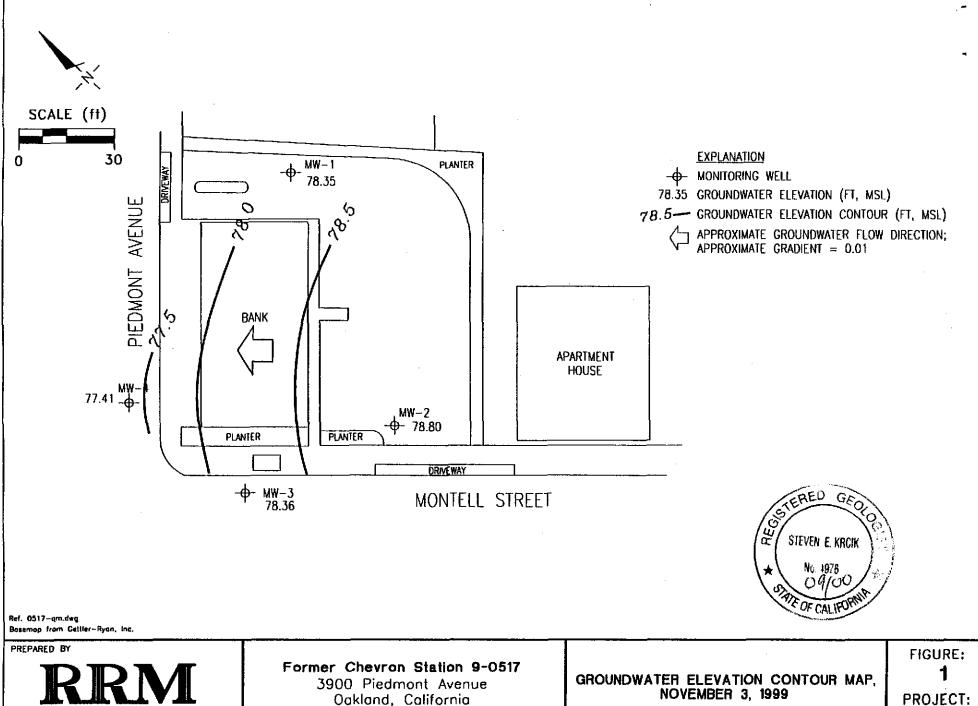
Analytical Appendix Field Data Sheets

cc: Machinila Logan, Alameda County Health Care Services

Neil B. & Diane C. Goodhue Greg Gurss, Gettler-Ryan, Inc.

Bette Owen, Chevron Products Company (w/o enclosure)

## Professional Engineering Appendix



engineering contracting firm

DAC04

# Table of Well Data and Analytical Results

#### Cumulative Table of Well Data and Analytical Results

Vertical Mea	Vertical Measurements are in feet.						Analytical results 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		
MW-1													
08/03/98	87.89	75.46	12.43			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
11/23/98	87.89	78.84	9.05			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.0		
02/08/99	87.89	81.39	6.50			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
05/07/99	87.89	80.76	7.13			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0		
08/23/99	87.89	78.74	9.15			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
11/03/99	87.89	78.35	9.54			< 50	<0.5	<0.5	< 0.5	< 0.5	< 2.5		
MW-2													
08/03/98	86.09	74.75	11.34			< 50	< 0.5	< 0.5	< 0.5	< 0.5	3.4		
11/23/98	86.09	79.19	6.90		1.	< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.0		
02/08/99	86.09	80.86	5.23			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
05/07/99	86.09	79.97	6.12			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 5.0		
08/23/99	86.09	79.68	6.41			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
11/03/99	86.09	78.80	7.29			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
MW-3													
08/03/98	86.28	74.20	12.08			4000	160	< 5.0	< 5.0	73	180		
11/23/98	86.28	78.59	7.69			4000	67.7	7.56	17.1	24.5	41.2		
02/08/99	86.28	80.01	6.27			< 50	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5		
05/07/99	86.28	79.32	6.96			1800	53.6	8.96	33	18.6	21.4		
08/23/99	86.28	78.36	7.92			3970	155	24	88.8	39.8	185		
11/03/99	86.28	78.36	7.92			3320	108	19.9	98.4	44.8	< 25		

#### Cumulative Table of Well Data and Analytical Results

Vertical Mea	Vertical Measurements are in feet.					Analytical results are in parts per billion (ppb)							
Well Ground DATE Head Water Elev. Elev.		Depth To Notes Water		TPH- Gasoline			Ethyl- Benzene	Xylene	MTBE				
MW-4													
08/03/98	87.22	74.30	12.92		1900	110	12	< 0.5	55	130			
11/23/98	87.22	77.82	9.40		, 4080	136	17.8	37.2	30.1	51.8			
02/08/99	87.22	79.40	7.82	*	2900	150	16	< 5.0	15	230			
02/08/99	87.22	79.40	7.82	Confirmation Run				<b>-</b> -		30.7			
05/07/99	87.22	79.80	7.42		6050	161	< 25	39.8	36.9	< 250			
05/07/99	87.22	79.80	7.42	Confirmation Run					<del>*</del> -	30.2			
08/23/99	87.22	77.83	9.39		3930	203	37.6	58.6	42.2	255			
11/03/99	87.22	77.41	9.81		5350	324	44.7	91.5	56.1	< 50			

<sup>\*</sup> Chromatogram pattern indicates gas and an unidentified hydrocarbon.

#### Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Analytical results are in parts per billion (ppb) Well Ground Depth DATE TPH-Xylene Head Water Τo Notes Benzene Toluene Ethyl-MTBE Elev. Elev. Water Gasoline Benzene TRIP BLANK 08/03/98 < 50 < 0.5 < 0.5 < 0.5 < 0.5 < 2.5 11/23/98 < 0.5 < 50 < 0.5 < 0.5 < 0.5 < 2.0 02/08/99 < 50 < 0.5 < 0.5 < 0.5 < 0.5 < 2.5 05/07/99 < 50 < 0.5 < 0.5 < 0.5 < 0.5 < 5.0 08/23/99 < 50 < 0.5 < 0.5 < 0.5 < 0.5 < 2.5 < 50 < 0.5 < 0.5 < 0.5 < 0.5 < 2.5 11/03/99

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on November 23, 1998. Earlier field data and analytical results are drawn from the August 3, 1998, Gettler-Ryan, Inc. report.

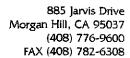
#### ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

MTBE = Methyl-tert-butyl ether

## Analytical Appendix





November 18, 1999

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

RE: Chevron 9-0517/M911161

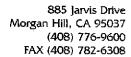
Dear Scott Boor

Enclosed are the results of analyses for sample(s) received by the laboratory on November 4, 1999. 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

Chevron 9-0517 (3900 Piedmont Ave., Oakland) Project: Project Number:

991103-J2

Sampled: 11/3/99

Received: 11/4/99 Reported: 11/18/99

#### **ANALYTICAL REPORT FOR M911161**

Scott Boor

Project Manager:

Laboratory Sample Number	Sample Matrix	Date Sampled
M911161-01	Water	11/3/99
M911161-02	Water	11/3/99
M911161-03	Water	11/3/99
M911161-04	Water	11/3/99
M911161-05	Water	11/3/99
	M911161-01 M911161-02 M911161-03 M911161-04	M911161-01 Water M911161-02 Water M911161-03 Water M911161-04 Water





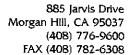
Blaine Tech Services (Chev)	Project:	Chevron 9-0517 (3900 Piedmont Ave., Oakland)	Sampled:	11/3/99	
1680 Rogers Avenue	Project Number:	991103-J2	Received:	11/4/99	
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	11/18/99	

## Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT Sequoia Analytical - Morgan Hill

	Batch	Date	Date	Surrogate	Reporting			
Analyte	Number	Prepared	Analyzed	Limits	Limit	Result	Units	Notes*
MW-1			3/0111	C1 01			<b>13</b> 7-4	
Purgeable Hydrocarbons	9110466	11/15/99	<u>M91110</u> 11/15/99	<u> </u>	50.0	ND	<u>Water</u> ug/l	
Benzene	)110 <b>400</b>	11/13/99	11/13/33		0.500	ND ND	ពសិរ	
Toluene	11	•	0		0.500	ND ND	17	
Ethylbenzene	11	*1	ė,		0.500	ND ND	**	
(ylenes (total)	11	79	t <del>y</del>		0.500	ND	it .	
Methyl tert-butyl ether	**	**	** -		2.50	ND	II.	
Surrogate: a,a,a-Trifluorotoluene	"		"	70.0-130		93.4	%	
<u>1W-2</u>			M01112	(1.02			Water	
urgeable Hydrocarbons	9110466	11/15/99	<b>M91116</b> 11/15/99	<u> </u>	50.0	3373	Water	
digeable Hydrocarbons	9110400	11/15/99	11/13/ <del>99</del>		50.0 0.500	ND	ug/l "	
oluene	11	91	11		0.500 0.500	ND		
thylbenzene	11	 !!	11		0.500	ND	 D	
(ylenes (total)	Ħ	71	•1			ND	er .	
tylenes (total)  Methyl tert-butyl ether		78	**		0.500	ND	11	
urrogate: a,a,a-Trifluorotoluene			<del></del>	70.0.120	2.50	ND		
xrrogate: a,a,a-1 rijtuoroioiuene				70.0-130		93.6	%	
<u>IW-3</u>			<u>M91116</u>	<u> 51-03</u>			Water	
urgeable Hydrocarbons	9110466	11/15/99	11/15/99		500	3320	ug/l	1,D
enzene	П	п	H		5.00	108	et .	D
oluene	u	45	n		5.00	19.9	Ð	D
thylbenzene	n	,,	II		5.00	98.4	**	D
ylenes (total)	"	*1	*1		5.00	44.8	**	D
fethyl tert-butyl ether	11				25.0	ND	17	D
urrogate: a,a,a-Trifluorotoluene	ft.	n	n	70.0-130		97.7	%	
<u>1W-4</u>			<u>M91116</u>	<u> </u>			Water	
urgeable Hydrocarbons	9110466	11/15/99	11/15/99		1000	5350	ug/l	1,D
enzene	п	11	H		10.0	324	11	Ď
oluene	II .	п	Ir		10.0	44.7	11	D
thylbenzene	11	•	II		10.0	91.5	11	D
ylenes (total)	11	н .	П		10.0	56.1	11	D
iethyl tert-butyl ether	•	71	11		50.0	ND	n	D
urrogate: a,a,a-Trifluorotoluene	#	"	n	70.0-130		101	%	
<u>B</u>			M91116	51-05			<u>Water</u>	
urgeable Hydrocarbons	9110466	11/15/99	11/15/99		50.0	ND	ug/l	
enzene	#	H	11		0.500	ND	11	
oluene	н	Ir	**		0.500	ND	If	
thyłbenzene	п	It	tt		0.500	ND	ц	
					V	114		

Sequoia Analytical - Morgan Hili

\*Refer to end of report for text of notes and definitions.

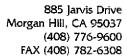


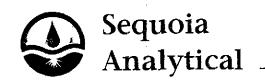


1				
1680 Rogers Avenue	Project Number:	991103 <b>-</b> J2	Received:	11/4/99
San Jose, CA 95112	Project Manager:	Scott Boor	Reported:	11/18/99

## Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT Sequoia Analytical - Morgan Hill

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
TB (continued)			M9111	<u>61-05</u>			Water	
Methyl tert-butyl ether	9110466	11/15/99	11/15/99		2.50	ND	ug/l	
Surrogate: a,a,a-Trifluorotoluene	n	11	"	70.0-130	~	98.9	%	

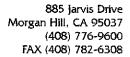




Blaine Tech Services (Chev)
Project: Chevron 9-0517 (3900 Piedmont Ave., Oakland)
Sampled: 11/3/99
Project Number: 991103-J2
Received: 11/4/99
San Jose, CA 95112
Project Manager: Scott Boor
Reported: 11/18/99

## Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control Sequola Analytical - Morgan Hill

	Date	Spike	Sample	QC		Reporting Limit	Recov.	RPD	RPD	
Analyte	Analyzed	Level	Result	Result	Units	Recov. Limits	%	Limit	%	Notes*
Batch: 9110466	Date Prepa	red: 11/15	<u>199</u>		Extrac	ction Method: EP.	A 5030B	[P/T]		
<u>Blank</u>	9110466-BI	<u>LK1</u>								
Purgeable Hydrocarbons	11/15/99			ND	ug/l	50.0				
Benzene	41			ND	*1	0.500				
Toluene	<b>#</b> I			ND	**	0.500				
Ethylbenzene	Ħ			ND	11	0.500				
Xylenes (total)	н			ND	tr	0.500				
Methyl tert-butyl ether	77			ND	n	2.50				
Surrogate: a,a,a-Trifluorotoluene	#	10.0		9.80	"	70.0-130	98.0			
LCS	9110466-BS	S1								
Purgeable Hydrocarbons	11/15/99	250		231	ug/l	70.0-130	92.4			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.97	н	70.0-130	99.7			
LCS Dup	9110466-BS	SD1								
Purgeable Hydrocarbons	11/15/99	250		247	ug/l	70.0-130	98.8	25.0	6.69	
Surrogate: a,a,a-Trifluorotoluene	н	10.0		10.2	"	70.0-130	102			





Blaine Tech Services (Chev)

Project: Chevron 9-0517 (3900 Piedmont Ave., Oakland)

Sampled: 11/3/99

1680 Rogers Avenue San Jose, CA 95112 Project Number: 991103-J2

Received: 11/4/99

Project Manager:

Scott Boor

Reported: 11/18/99

#### Notes and Definitions

#	Note
D	Data reported from a dilution.
1	Chromatogram Pattern: Gasoline C6-C12
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

☐ Yes Fax copy of Lab Report and COC to Chevron Contact: Chain-of-Custody-Record □ No Chevron Facility Number 9-0517 Chevron Contact Name) Brett Hunter Chevron Products Co. Facility Address 3900 Piedmont Ave., Oakland (Phone) (925) 842-8695 Consultant Project Number 991103-77 P.O. BOX 6004 Laboratory Name Sequoia Consultant Name Blaine Tech Services, Inc. San Ramon, CA 94583 Laboratory Service Order 9144488 Address 1680 Rogers Ave., San Jose FAX (925)842-8370 Laboratory Service Code ZZ02790 Project Contact (Name) Scott Boor Samples collected by (Name) Josh Kerns (Phone) 408-573-0555 (Fax) 408-573-7771 Signature State Method: A CA ☐ WA □ OR □ NW Series □ co Remarks Purgeable Halocarbons (8010) Extractable Organics (8270) Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni Number of Containers Sample Preservation Purgeable Organics (8270) BTEX/MTBE/Naph. (8020) Extended Oil and Grease (5520) Sample Number Oxygenates (8260) TPH Diesel (8015) M911161 TPH - HCID Date/Time TPH. Lab Sample No. 11-03-44 01 1340 Mw-1 02 03 1440 04 Mu-4 05 HO3-95 TO Date/Time // Iced Y/N Received By (Signature) Relinguished By (Signature) Organization Date/Time Organization Turn Around Time (Circle One) 11.28 24 Hrs. Received By (Signature) 48 Hrs. Date/Time / Ulced Y/N Organization Date/Time Organization 5 Days 10 Days Relinquished By (Signature) Received For Laboratory By (Signature) Organization Date/Time As Contracted

# Field Data Sheets

## WELL GAUGING DATA

Project # 991103-52 Date _11	-03-94 CI	lient	Charlon 5-05-17
Site 3500 Piedmont AUC	Och kand	CA.	

								7	
	1		T	Thickness	Volume of	FT	<del></del>		
1	Well	1	Depth to	of	Immissibles				3. 3.,
, ,	Size	Sheen /	Immiscible	Immiscible	Removed		1	Survey	
Well ID	(in.)	Odor	Liquid (ft.)	Liquid (ft.)	(ml)	· · · · · · · · · · · · · · · · · · ·	Depth to well	Point: TOB	3
				12,4200 1-1	i (un)	(ft.)	bottom (ft.)	or TOC	1
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·· - >	7	<u>i</u>	1	1	<i>i</i>			1-1-7-1	
MW- Fi		<i></i>	<i></i>	4	<i>i</i> <sup></sup>	7,29	16.40	1 , 1	1 _
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## CHEVRON WELL MONITORING DATA SHEET

Date:   1-03-5    Well I.D.:   Well Diameter: 2 3 4 6 8     Total Well Depth:   6,40   Depth to Water:   7,24     Depth to Free Product:   Thickness of Free Product (feet):     Referenced to:   PVC   Grade   D.O. Meter (if req'd):   YSI   HACH	Project #	= 9911	03-53		Station #: 9-0517					
Total Well Depth:   G. 40   Depth to Water:   7.29  Depth to Free Product:   Thickness of Free Product (feet):   Referenced to:   PVC   Grade   D.O. Meter (if req'd):   YS1   EACH      Well Dummer	Sampler	: Jos	sh		Date:					
Depth to Free Product:  Referenced to:  PVC Grade D.O. Meter (if req'd): YS: HACH    Well Disserts	Well I.D	Mi	<u>~~2</u>		Well Diameter: 2 3 4 6 8					
Depth to Free Product:  Referenced to:  Pure Maintain 1.0.0. Meter (if req'd):  YSI FACH  Well Diameter Maintain 1.0.1. 1.0. 1.0. 1.0. 1.0. 1.0. 1.0. 1	Total We	ell Depth:	16.4	0	Depth to Water: 7.75					
Weil Diameter   Weil Diamete	Depth to	Free Prod	uct:		Thickness of I					
Purge Method:  Bailer  Gods  Cobe  Radius* 0.165  Sampling Method:  Bailer  Disposable Bailer  Middleburg  Elevanction Pump  Other:     Case Volume (Gais.)   Specified Volumes   Calculated Volume    Time   Temp (°F)   pH   Cond.   Gais. Removed   Observations    1351   71.6   7.0   456   1.5     1354   72.3   6.7   447   3.0     1356   72.3   6	Reference			Grade	D.O. Meter (if	req'd): YSI HACH				
Middleburg Electric Submersible Extraction Pump Other:    Case Volume (Gais.)   Specified Volumes   Calculated Volume	Purge Meth	2" 0.16 3" 0.37 4" 0.65  Purge Method: Bailer  Middleburg  Electric Submersible  Extraction Pump  Other:				5 1.02 6 1.47 Other radius 0.163  Sampling Method: Bailer  Disposable Bailer  Extraction Port				
Time Temp (°F) pH Cond. Gais. Removed Observations  1351 71.6 7.0 456' 1.5  1354 72.3 6.7 447 3.0  Did well dewater? Yes No Gailons actually evacuated: 4.5  Sampling Time: 1460 Sampling Date: 11-03-46  Sampling Time: Laboratory: Sequoid CORE N. Creek Assoc. Labs  Analyzed for: TPH-G BTEX WIBE TPH-D Other:  Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D Other:  D.O. (if req'd): Pre-purge: Tel-purge:										
1351 71.6 7.0 456' 1.5  1354 72.3 6.7 447 3.0  Did well dewater? Yes No Gallons actually evacuated: 4.5  Sampling Time: 1460 Sampling Date: 11-03-40  Sample I.D.: Mw-2 Laboratory: Sequoid CORE N. Creek Assoc. Labs  Analyzed for: FH-3 BTEX MTBE TPH-D Other:  Duplicate I.D.: Analyzed for: TPH-3 BTEX MTBE TPH-D Other:  D.O. (if req'd): Pre-purge: ms/L		1 Case Voir	ume (Gais.)	.`	oiumes Cai					
Did well dewater? Yes No Gallons actually evacuated: 4.5  Sampling Time: Sampling Date: 1-03-4 Cample I.D.: Mw-2 Laboratory: Sequoia CORE N. Creek Assoc. Labs  Analyzed for: TPH-G BTEK MTBE TPH-D Other:  Duplicate I.D.: Analyzed for: TPH-G BTEK MTBE TPH-D Other:  Duplicate I.D.: Pre-purge: TPH-G BTEK MTBE TPH-D Other:  Duplicate I.D.: Pre-purge: TPH-G BTEK MTBE TPH-D Other:  Duplicate I.D.: Pre-purge: TPH-G BTEK MTBE TPH-D Other:	Time	Temp (°F)	pН	Cond.	Gals. Removed	Observations				
Did well dewater? Yes No Gallons actually evacuated: 4.5  Sampling Time: 1400 Sampling Date: 11-03-44  Sample I.D.: MW-2 Laboratory: Sequoia CORE N. Creek Assoc. Labs  Analyzed for: TPH-3 BTEX MTBE TPH-D Other:  Duplicate I.D.: Analyzed for: TPH-6 BTEX MTBE TPH-D Other:  D.O. (if req'd): Pre-purge: TPH-D Other:	1251	71.6	7,0	456'	1.5					
Did well dewater? Yes No Gallons actually evacuated: 4.5  Sampling Time: 14.00 Sampling Date: 11-03-3-4  Sample I.D.: Nw-2 Laboratory: Sequoia CORE N. Creek Assoc. Labs  Analyzed for: PH-G BTEX WIBE TPH-D Other:  Duplicate I.D.: Analyzed for: TPH-G BTEX MIBE TPH-D Other:  D.O. (if req'd): Pre-purge: mg/L Post-purge: mg/L	1754 17561	72,3	6.7	447	3.0					
Sampling Time:    Gampling Date:   Gampl	1356	72.3	6.7	448	4.5					
Sampling Time:    Gampling Date:   Gampl										
Sampling Time:    Gampling Date:   Gampl						,				
Sample I.D.:  MW-2  Laboratory: Sequoia CORE N. Creek Assoc. Labs  Analyzed for: TPH-G BTEX MTBE TPH-D Other:  Ouplicate I.D.:  Analyzed for: TPH-G BTEX MTBE TPH-D Other:  O.O. (if req'd):  Pre-purge:  Pre-purge:  D.D. D. (if req'd):  Pre-purge:  D.D. D. (if req'd):  D.D. D. (if req'd):  Pre-purge:  D.D. D. (if req'd):  D. D. (if req'd):  D. D. D. (if req'd):  D. D. D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):  D. (if req'd):	Did well o	iewater?	Yes	No	Gallons actually evacuated: 4,5					
Analyzed for: TPH-G BTEX MTBE TPH-D Other:  Ouplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D Other:  O.O. (if req'd): Pre-purge: TPH-G BTEX MTBE TPH-D Other:  O.D. P. P. (if req'd): Post-purge: TPH-D Other:	Sampling	Time:	140	·)	Sa!: D					
Ouplicate I.D.:  Analyzed for: TPH-G BTEX MTBE TPH-D Other:  O.O. (if req'd):  Pre-purge:  Pre-purge:  D.D. (if req'd):  D.D.	Sample I.I	D.:	w-2							
O.O. (if req'd):  Pre-purge:  Pre-purge:  Post-purge:	Analyzed	for: TPH-C	BTEC	MTBE TPH-D						
DD (fragis)	Duplicare	I.D.:		Analyzed for:						
O.R.P. (if req'd): Pre-purge: mV Post-purge: mV	0.0. (if re	aʻ,q):	···	Pre-purge:	mg,	Post-purge:				
	O.R.P. (if	req'd):	······································	Pre-purge:	mV	Post-purge: mV				

## CHEVRON WELL MONITORING DATA SHEET

Project #: 991103-53				Station #: 9-0517				
Sampler	Jes	h		Date: 11-03-55				
Well I.D	.: <u>M</u>	w-3		Well Diameter: 2 3 4 6 8				
Total We	ll Depth:	17.5	1	Depth to Water: 7.92				
Depth to	Free Prodi	ict:	·	Thickness of Free Product (feet):				
Referenc	ed to:	PVC	Grade	D.O. Meter (if req'd): YSI HACH				
Weil Diameter  2"  3"  4"  Purge Method: Bailer			Multiplie: 0.16 0.37 0.65		<u>Multipiler</u> 1.02 1.47 iius <sup>2</sup> • 0.165			
, måe Metili	Di Elec	Bailer isposable Bai Middleburg ctric Submers struction Pun	nīble	Sampling Method: Bailer  Disposable Bailer  Extraction Port  Other:				
	1.6 1 Case Volu	ıme (Gais.)	X Specified Vo		Cais.			
Time	Temp (°F)	pН	Сопа.	Gals. Removed	Observations			
1912	70.2	7.1	8 2 2	2	odor			
1415	70.6	6.9	600	3.5				
1418	70.6	6.9	642	5				
Did well dewater? Yes (No)				Gallons actually evacuated:				
Sampling Time: 1420				Sampling Date: 11-03-99				
Sample I.I	).: M	w-3		Laboratory: (	Sequois CORE N. Creek	Assoc. Labs		
Analyzed	for: TPH-0	BTEX	MTBE TPH-D	Othe <del>r:</del>				
Duplicate I.D.: Analyzed for:				TPH-G BTEX MTBE TPH-D Other:				
D.O. (if reg'd): Pre-purge:			Pre-purge:	mg, L	Post-purge:	mg,		
).R.P. (if req'd): Pre-purge:			Dee surge	шV	Post-purge::	mV		

### CHEVRON WELL MONITORING DATA SHEET

<b>I</b>								
Project #	= 99110	3-53		Station #: 9-0517				
Sampler	JOS	h		Date: 11-03-99				
Well I.D	: Mu	ر - لس		Well Diameter: 2 3 4 6 8				
Total We	ell Depth:	163	0	Depth to Water: 9.81				
Depth to	Free Produ	ct:		Thickness of Free Product (feet):				
Referenced to: PVC Grade				D.O. Meter (i	f req'd):	YSI	НАСН	
	Well Diames: 2* 3* 4*		<u>Multiplier</u> 0.16 0.37 0.65	Well Diameter  5° 6° Other rac	Multiplie: 1.02 1.47 dius * 0.165			
Purge Method:  Disposable Ber  Middleburg  Electric Submer  Extraction Pur  Other:			sible	Sampling Method:  Disposable Baile:  Extraction Port  Other:				
	1 Case Voium		X		Cais.			
Time	Temp (°F)	pH	Cond	Gals. Removed	Observations	<del>-</del>		
1430	69.3	7.1	616			<u></u>	·	
1432	696	6,9	624	2				
1434	69.6	6.9	623	3				
_		;						
Did well o	lewater?	Yes	No	Gailons actuall	y evacuated:	3		
Sampling	Time:	144	'O	Sampling Date	· //-0:3-9 =	``		
Sample I.I	D.: MI	w-4		Laboratory: (	Seguoia CORE		Assoc. Labs	
Analyzed	for: (PH-G	BTEX	MTBE TPH-D	Other;				
Duplicate	I.D.:		Analyzed for:	IPH-3 BTEK M	TBE TPH-D	Other:		
D.O. (if rea'd): Pre-purge:			mg ,	Post-purge:		mg;		
O.R.P. (if req'd): Pre-purge:			шV	Post-purge:		mV		