Chevron

Chevron U.S.A. Products Company
6001 Bollinger Canyon Rd., Bldg. L
P.O. Box 5004
San Ramon, CA 94583-0804

Site Assessment & Remediation Group
Phone (510) 842-9500

January 18, 1995

Mr. Scott Seery
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Service Station #9-6991
2920 Castro Valley Boulevard, Castro Valley, CA

Dear Mr. Seery:

Enclosed is the Fourth Quarter 1994 Groundwater Monitoring report dated January 11, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline, total petroleum hydrocarbons as diesel, and BTEX. Dissolved concentrations of these constituents were consistent with previous measurements at the site. Depth to ground water was measured at 8.9 feet to 10.7 feet below grade and the direction of flow is to the west.

A sample was not collected from MW-3 due to an object blocking the well. I have instructed our consultant to correct this condition and continue sampling this well on a quarterly basis. Quarterly monitoring of well MW-6 has been discontinued as discussed in Chevron's letter of May 13, 1994. We will continue quarterly monitoring and sampling activities for all other wells.

We look forward to discussing this site and our Comprehensive Site Review and Proposed Further Action Plan with you on January 26, 1995. If you have any questions or comments, please do not hesitate to contact me at (510) 842-8134.

Sincerely,
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller
Site Assessment and Remediation Engineer

Enclosure

cc: Mr. W.T. Scudder

File: 9-6991 QM9

BLAINE
TECH SERVICES INC.

985 TIMOTHY DRIVE
SAN JOSE, CA 95133
(408) 995-5535
FAX (408) 293-8773

January 11, 1995

Mark Miller
Chevron U.S.A. Products Company
2410 Camino Ramon
San Ramon, CA 94583-0804

4th Quarter 1994 Monitoring at 9-6991

Fourth Quarter 1994 Groundwater Monitoring at
Chevron Service Station Number 9-6991
2920 Castro Valley Blvd.
Castro Valley, CA

Monitoring Performed on November 30, 1994

Groundwater Sampling Report **941130-G-3**

This report covers the routine quarterly 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 Chevron's Richmond Refinery 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.

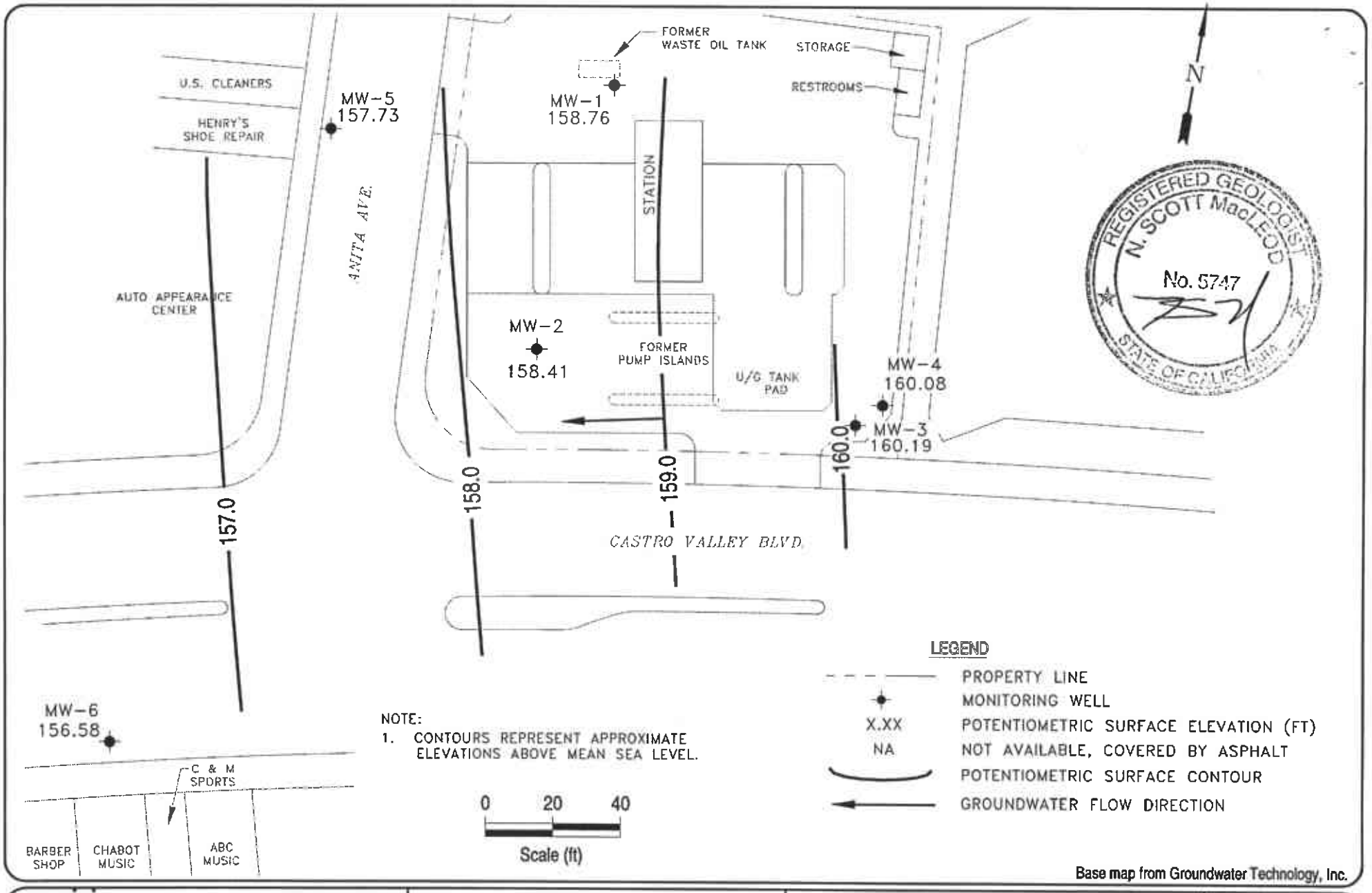
Yours truly,

James Keller
for the Board of Directors

JPK/dk

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

Professional Engineering Appendix



Base map from Groundwater Technology, Inc.

CAMBRIA
Environmental Technology, Inc.

Chevron Station 9-6991
2920 Castro Valley Boulevard
Castro Valley, California

\CHEVRON\9-6991\6991-QM(4Q94).DWG

Ground Water Elevation
November 30, 1994

FIGURE
1

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

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	TPH-Diesel	TOG
MW-1											
10/08/91	169.30	158.20	11.10	--	230	45	<0.5	0.9	9.1	--	<5000
11/04/91	169.30	158.27	11.03	--	340	120	<0.5	<0.5	6.1	--	--
12/04/91	169.30	158.25	11.05	--	<50	3.9	<0.5	<0.5	<0.5	170	<5000
06/05/92	169.30	158.26	11.04	--	100	26	0.6	0.5	1.0	<50	--
10/27/92	169.30	158.20	11.10	--	<50	11	<0.5	<0.5	<0.5	54	--
12/30/92	169.30	--	--	--	<50	24	<0.5	<0.5	<0.5	170	--
01/27/93	169.30	158.67	10.63	--	--	--	--	--	--	--	--
03/05/93	169.30	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
03/17/93	169.30	158.59	10.71	--	--	--	--	--	--	--	--
06/18/93	169.30	158.29	11.01	--	<50	0.6	<0.5	<0.5	<1.5	<50	--
09/28/93	169.30	157.35	11.95	--	<50	0.8	<0.5	<0.5	<1.5	<50	--
12/30/93	169.30	158.34	10.96	--	<50	8.5	<0.5	<0.5	<0.5	<50	--
04/07/94	169.30	158.49	10.81	--	<50	<0.5	<0.5	<0.5	<0.5	<10	--
05/31/94	169.30	158.38	10.92	--	<50	1.0	<0.5	<0.5	<0.5	<50	--
09/23/94	169.30	158.40	10.90	--	<50	1.3	<0.5	<0.5	<0.5	<50	--
11/30/94	169.30	158.76	10.54	--	<50	8.9	<0.5	<0.5	<0.5	570*	--

* Chromatogram pattern indicates a non-diesel mix.

Cumulative Table of Well Data and Analytical Results

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	TPH-Diesel	TOG
MW-2											
10/08/91	169.15	157.20	11.95	--	110	5.1	1.1	0.8	26	--	--
11/19/91	169.15	157.40	11.75	--	120	11	1.1	<0.5	17	--	--
12/04/91	169.15	157.35	11.80	--	440	30	2.5	<0.5	52	130	--
06/05/92	169.15	157.35	11.80	--	80	13	<0.5	<0.5	1.0	130	--
10/27/92	169.15	157.15	12.00	--	54	13	<0.5	<0.5	<0.5	110	--
12/30/92	169.15	--	--	--	180	30	<0.5	<0.5	1.0	92	--
01/27/93	169.15	158.24	10.91	--	--	--	--	--	--	--	--
03/05/93	169.15	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
03/17/93	169.15	158.26	10.89	--	--	--	--	--	--	--	--
06/18/93	169.15	157.41	11.74	--	<50	1.4	<0.5	<0.5	<1.5	<50	--
09/28/93	169.15	157.97	11.18	--	<50	0.6	<0.5	<0.5	<1.5	<50	--
12/30/93	169.15	158.34	21.00	--	<50	0.9	<0.5	<0.5	<0.5	<50	--
04/07/94	169.15	158.40	10.75	--	<50	<0.5	<0.5	<0.5	<0.5	<10	--
05/31/94	169.15	158.35	10.80	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
09/23/94	169.15	157.50	11.65	--	<50	0.7	<0.5	<0.5	<0.5	120	--
11/30/94	169.15	158.41	10.74	--	55	2.9	<0.5	1.4	0.94	570*	--

* Chromatogram pattern indicates a non-diesel mix + discrete peaks.

Cumulative Table of Well Data and Analytical Results

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	TPH-Diesel	TOG
MW-3											
10/08/91	169.11	160.84	8.27	--	81	1.9	0.7	0.8	2.4	--	--
11/04/91	169.11	158.26	10.85	--	60	<0.5	<0.5	<0.5	<0.5	--	--
12/04/91	169.11	158.06	11.05	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
06/05/92	169.11	157.96	11.15	--	<50	<0.5	<0.5	<0.5	<0.5	170	--
10/27/92	169.11	157.51	11.60	--	<50	<0.5	<0.5	<0.5	<0.5	120	--
12/30/92	169.11	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	170	--
01/27/93	169.11	160.00	9.11	--	--	--	--	--	--	--	--
03/05/93	169.11	--	--	--	--	--	--	--	--	--	--
03/17/93	169.11	159.16	9.95	--	--	--	--	--	--	--	--
06/18/93	169.11	158.22	10.89	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--
09/28/93	169.11	159.49	9.62	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--
12/30/93	169.11	159.80	9.31	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
04/07/94	169.11	160.30	8.81	--	<50	<0.5	<0.5	<0.5	<0.5	<10	--
05/31/94	169.11	160.21	8.90	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
09/23/94	169.11	158.48	10.63	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
12/15/94	169.11	160.19	8.92	Inaccessible	--	--	--	--	--	--	--
MW-4											
10/27/92	169.18	157.79	11.39	--	<50	<0.5	0.6	0.5	4.3	<50	--
12/30/92	169.18	159.05	10.13	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
01/27/93	169.18	160.09	9.09	--	--	--	--	--	--	--	--
03/05/93	169.18	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
03/17/93	169.18	159.28	9.90	--	--	--	--	--	--	--	--
06/18/93	169.18	158.50	10.68	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--
09/28/93	169.18	159.82	9.36	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--
12/30/93	169.18	159.91	9.27	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
04/07/94	169.18	160.37	8.81	--	<50	<0.5	<0.5	<0.5	<0.5	<10	--
05/31/94	169.18	160.27	8.91	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
09/23/94	169.18	158.79	10.39	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
12/13/94	169.18	160.08	9.10	--	<50	<0.5	<0.5	<0.5	<0.5	58*	--

* Chromatogram pattern indicates a non-diesel mix.

Cumulative Table of Well Data and Analytical Results

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	TPH-Diesel	TOG
MW-5											
10/27/92	167.41	157.46	9.95	--	74	<0.5	<0.5	0.6	7.1	<50	--
12/30/92	167.41	158.21	9.20	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
01/27/93	167.41	157.80	9.61	--	--	--	--	--	--	--	--
03/05/93	167.41	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
03/17/93	167.41	157.90	9.51	--	--	--	--	--	--	--	--
06/18/93	167.41	157.56	9.85	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
09/28/93	167.41	157.55	9.86	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--
12/30/93	167.41	157.08	10.33	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
04/07/94	167.41	157.69	9.72	--	<50	<0.5	<0.5	<0.5	<0.5	<10	--
05/31/94	167.41	157.68	9.73	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
09/23/94	167.41	157.56	9.85	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
12/13/94	167.41	157.73	9.68	--	<50	<0.5	<0.5	<0.5	<0.5	79*	--
MW-6											
10/27/92	166.46	153.92	12.54	--	600	22	22	24	130	<50	--
12/30/92	166.46	156.26	10.20	--	1700	170	16	46	160	470	--
01/27/93	166.46	156.44	10.02	--	--	--	--	--	--	--	--
03/05/93	166.46	--	--	--	480	76	0.9	3.1	7.1	150	--
03/17/93	166.46	155.79	10.67	--	--	--	--	--	--	--	--
06/18/93	166.46	154.63	11.83	--	240	37	3.4	2.9	18	51	--
09/28/93	166.46	154.90	11.56	--	150	11	1.2	1.3	4.3	120	--
12/30/93	166.46	154.81	11.65	--	680	77	5.1	5.5	13	290	--
04/07/94	166.46	155.34	11.12	--	190	24	2.9	1.9	8.0	<10	--
05/31/94	166.46	--	--	--	--	--	--	--	--	--	--
09/23/94	166.46	155.05	11.41	--	--	--	--	--	--	--	--
12/13/94	166.46	156.58	9.88	--	320	49	0.58	1.4	1.2	150*	--

* Chromatogram pattern indicates a non-diesel mix.

Cumulative Table of Well Data and Analytical Results

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	TPH-Diesel	TOG
TRIP BLANK											
10/08/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/04/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/04/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--
06/05/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/93	--	--	--	--	--	--	--	--	--	<50	--
03/05/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/17/93	--	--	--	--	--	--	--	--	--	--	--
06/18/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
09/28/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/30/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/31/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/23/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/13/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on November 1, 1994. Earlier field data and analytical results are drawn from the September 27, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
TOG = Total Oil and Grease

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
1900 Bates Avenue, Suite L, Concord, CA 94520, (510) 686-9600, FAX (510) 686-9689
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: 941130-G3, Chevron 9-6991
Sample Descript: MW-4
Matrix: LIQUID
Analysis Method: EPA 8015 Mod
Lab Number: 9412056-01

Sampled: 11/30/94
Received: 12/01/94
Extracted: 12/08/94
Analyzed: 12/10/94
Reported: 12/13/94

QC Batch Number: GC120894OHBPEXZ
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	50	58
Chromatogram Pattern: **Non Diesel Mix**		C18-C24

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	99

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: MW-4	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/06/94
Attention: Jim Keller	Lab Number: 9412056-01	Reported: 12/13/94

QC Batch Number: GC120694BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	95

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: MW-5	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/08/94
	Analysis Method: EPA 8015 Mod	Analyzed: 12/10/94
Attention: Jim Keller	Lab Number: 9412056-02	Reported: 12/13/94

QC Batch Number: GC120894OHBPEXZ
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**79**
Chromatogram Pattern:		
Non Diesel Mix		**C18-C24**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	99

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
1900 Bates Avenue, Suite L, Concord, CA 94520, (510) 686-9600, FAX (510) 686-9689
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: MW-5	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/06/94
Attention: Jim Keller	Lab Number: 9412056-02	Reported: 12/13/94

QC Batch Number: GC120694BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	99

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: MW-6	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/08/94
	Analysis Method: EPA 8015 Mod	Analyzed: 12/10/94
Attention: Jim Keller	Lab Number: 9412056-03	Reported: 12/13/94

QC Batch Number: GC120894OHBPEXA
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	50	150
Chromatogram Pattern:		
Non Diesel Mix		C9-C24

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	105

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
1900 Bates Avenue, Suite L, Concord, CA 94520, (510) 686-9600, FAX (510) 686-9689
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: MW-6	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/06/94
Attention: Jim Keller	Lab Number: 9412056-03	Reported: 12/13/94

QC Batch Number: GC120694BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**320**
Benzene	**0.50**	**49**
Toluene	**0.50**	**0.58**
Ethyl Benzene	**0.50**	**1.4**
Xylenes (Total)	**0.50**	**1.2**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	104

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941130-G3, Chevron 9-6991	Sampled: 11/30/94
985 Timothy Drive	Sample Descript: TB	Received: 12/01/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/06/94
Attention: Jim Keller	Lab Number: 9412056-04	Reported: 12/13/94

QC Batch Number: GC120694BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	0.50	N.D.
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	99

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.	Client Project ID:	941130-G3, Chevron 9-6991	
985 Timothy Drive	Matrix:	Liquid	
San Jose, CA 95133			
Attention: Jim Keller	Work Order #:	9412056 01-03	Reported: Dec 13, 1994

QUALITY CONTROL DATA REPORT

Analyte:	Diesel
QC Batch#:	GC1208940HBPEXZ
Analy. Method:	EPA 8015 Mod
Prep. Method:	EPA 3520
Analyst:	N. Herrera
MS/MSD #:	941206104
Sample Conc.:	98
Prepared Date:	12/8/94
Analyzed Date:	12/10/94
Instrument I.D.#:	GCHP4
Conc. Spiked:	600 µg/L
Result:	390
MS % Recovery:	49
Dup. Result:	400
MSD % Recov.:	50
RPD:	2.5
RPD Limit:	0-50

LCS #:	BLK120894
Prepared Date:	12/8/94
Analyzed Date:	12/10/94
Instrument I.D.#:	GCHP4
Conc. Spiked:	600 µg/L
LCS Result:	430
LCS % Recov.:	72

MS/MSD LCS Control Limits	38-122

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.	Client Project ID:	941130-G3, Chevron 9-6991	
985 Timothy Drive	Matrix:	Liquid	
San Jose, CA 95133			
Attention: Jim Keller	Work Order #:	9412056 01-04	Reported: Dec 13, 1994

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC120694BTEX02A	GC120694BTEX02A	GC120694BTEX02A	GC120694BTEX02A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	N.A.	N.A.	N.A.	N.A.
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel
MS/MSD #:	941204310	941204310	941204310	941204310
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	N.A.	N.A.	N.A.	N.A.
Analyzed Date:	12/6/94	12/6/94	12/6/94	12/6/94
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	10	10	31
MS % Recovery:	100	100	100	103
Dup. Result:	10	10	10	30
MSD % Recov.:	100	100	100	100
RPD:	0.0	0.0	0.0	3.3
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-
Prepared Date:	-	-	-	-
Analyzed Date:	-	-	-	-
Instrument I.D.#:	-	-	-	-
Conc. Spiked:	-	-	-	-
LCS Result:	-	-	-	-
LCS % Recov.:	-	-	-	-
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS = Matrix Spike, MSD = MS Duplicate, RPD = Relative % Difference

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941215-G4, Chevron 9-6991	Sampled: 12/15/94
985 Timothy Drive	Sample Descript: MW1	Received: 12/16/94
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/28/94
	Analysis Method: EPA 8015 Mod	Analyzed: 12/30/94
Attention: Jim Keller	Lab Number: 9412B31-01	Reported: 01/03/95

QC Batch Number: GC122894OHBPEXZ
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**570**
Chromatogram Pattern:		
Non Diesel Mix		**C9-C24**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	120

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941215-G4, Chevron 9-6991	Sampled: 12/15/94
985 Timothy Drive	Sample Descript: MW1	Received: 12/16/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/21/94
Attention: Jim Keller	Lab Number: 9412B31-01	Reported: 01/03/95

QC Batch Number: GC122094BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Benzene	**0.50**	**8.9**
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	93

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
1900 Bates Avenue, Suite L, Concord, CA 94520, (510) 686-9600, FAX (510) 686-9689
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941215-G4, Chevron 9-6991	Sampled: 12/15/94
985 Timothy Drive	Sample Descript: MW2	Received: 12/16/94
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/28/94
	Analysis Method: EPA 8015 Mod	Analyzed: 12/30/94
Attention: Jim Keller	Lab Number: 9412B31-02	Reported: 01/03/95

QC Batch Number: GC122894OHBPEXZ
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**570**
Chromatogram Pattern:		
Non Diesel Mix		**C9-C24**
Discrete Peaks		.....

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	124

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: 941215-G4, Chevron 9-6991	Sampled: 12/15/94
985 Timothy Drive	Sample Descript: MW2	Received: 12/16/94
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/20/94
Attention: Jim Keller	Lab Number: 9412B31-02	Reported: 01/03/95

QC Batch Number: GC122094BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**55**
Benzene	**0.50**	**2.9**
Toluene	0.50	N.D.
Ethyl Benzene	**0.50**	**1.4**
Xylenes (Total)	**0.50**	**0.94**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	91

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Suzanne Chin
Project Manager

Sequoia Analytical

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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: 941215-G4, Chevron 9-6991
Matrix: Liquid
Work Order #: 9412B31 -01-02
Reported: Jan 3, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes	Diesel
QC Batch#:	GC122094BTEX02A	GC122094BTEX02A	GC122094BTEX02A	GC122094BTEX02A	GC1228940HBPEXZ
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020	EPA 8015M
Prep. Method:	N/A	N/A	N/A	N/A	EPA 3520
Analyst:	J. Minkel	J. Minkel	J. Minkel	J. Minkel	B. Ali
MS/MSD #:	941297001	941297001	941297001	941297001	9412B3005
Sample Conc.:	N.D.	N.D.	N.D.	N.D.	72
Prepared Date:	N/A	N/A	N/A	N/A	12/28/94
Analyzed Date:	12/20/94	12/20/94	12/20/94	12/20/94	12/30/94
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2	GCHP5
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L	600 µg/L
Result:	10	10	10	30	400
MS % Recovery:	100	100	100	100	55
Dup. Result:	10	10	11	31	430
MSD % Recov.:	100	100	110	103	60
RPD:	0.0	0.0	9.5	3.3	7.2
RPD Limit:	0-50	0-50	0-50	0-50	0-50
LCS #:	-	-	-	-	BLK122894
Prepared Date:	-	-	-	-	12/28/94
Analyzed Date:	-	-	-	-	12/30/94
Instrument I.D.#:	-	-	-	-	GCHP5
Conc. Spiked:	-	-	-	-	600 µg/L
LCS Result:	-	-	-	-	440
LCS % Recov.:	-	-	-	-	73
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120	38-122

SEQUOIA ANALYTICAL

Suzanne Chin
Project Manager

Please Note:
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** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number 9-6991
Facility Address 2920 Castro Valley Blvd., Casto Vly
Consultant Project Number 941130-63
Consultant Name Blaine Tech Services, Inc.
Address 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name) Jim Keller
(Phone) 408 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name) Mark Miller
(Phone) (510) 842-8134
Laboratory Name Sequoia
Laboratory Release Number 2172780
Samples Collected by (Name) GRANT / SHAWN
Collection Date 11/30/94
Signature

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)						DO NOT BILL FOR TB-LB 9412056 Remarks
MW-4		5	W		1500	HCL	Y	X	X												-01
MW-5		5	W		1530	HCL	Y	X	X												-02
MW-6		5	W		1609	HCL	Y	X	X												-03
TB		2	W		LAB	HCL	Y	X													-04

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	12/1/94 1043		Sequoia	12-1-94 1043
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Sequoia	12-1-94 1315			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					12-1-94 1315

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

COC-3.DWG/03 91/HCH

Fax copy of Lab Report and COC to Chevron Contact: ☐ Yes ☐ No

Chain-of-Custody-Record

Chevron U.S.A. Inc.
P.O. BOX 5004
San Ramon, CA 94583
FAX (415)842-9591

Chevron Facility Number 9-6991
Facility Address 2920 Castro Valley Blvd., Casto Vly
Consultant Project Number 941215-G4
Consultant Name Blaine Tech Services, Inc.
Address 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name) Jim Keller
(Phone) 408 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name) Mark Miller
(Phone) (510) 842-8134
Laboratory Name Sequoia
Laboratory Release Number 2172780
Samples Collected by (Name) GRANT MOHR
Collection Date 12-15-94
Signature

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil W = Water A = Air C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (EC20 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)					DO NOT BILL FOR TB-LB 9412331 Remarks
MW1		4	W	D	1612	HCl/None	YES	X	X											-01
MW2		4	W	D	1706	"	"	X	X											-02

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	12-16 3:15		Sequoia	12-16 3:15
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Sequoia	12-16 4:20			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					12/16/94 16:22

Turn Around Time (Circle Choice)
24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

COC-3.DWG/03 91/MCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 941130-63 Date 11/30/94 Client CHEVRON

Site 2920 CASTRO VALLEY

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
MW-1	3/4					10.54	17.49	TOC
MW-2	3/4					10.74	20.24	
MW-3	3/4					8.92	19.53	
MW-4	2					9.10	19.75	
MW-5	2					9.68	19.62	
MW-6	2					9.88	23.34	

CHEVRON WELL MONITORING DATA SHEET

Project #: 94 1215-G4	Station # 9- 6991
Sampler: G. M.	Date Sampled: 12-15
Well I.D.: MW-01	Well Diameter: (circle one) 2 3 4 6 (3/4)
Total Well Depth: Before 17.40 After	Depth to Water: Before 10.41 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

0.1	x	3	=	0.3
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
16:02	64.0	7.2	2200	—	0.1	ODOR
16:05	64.8	7.2	2300	—	0.2	SHEEN
16:07	65.4	7.0	2400	—	0.3	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 0.3

Sampling Time: 16:12

Sample I.D.: MW-01 Laboratory: SEQ.

Analyzed for: TPHG, BTEX, TPHD

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 941215-GM	Station # 9- 6991
Sampler: G.M. / JEAN	Date Sampled: 12/15/94
Well I.D.: MW-2	Well Diameter: (circle one) 2 3 4 6 (3 4)
Total Well Depth: Before 20.22 After	Depth to Water: Before 10.40 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

0.2	x	3	=	0.6
1 Case Volume		Specified Volumes		gallons

Purging: Bailer~~+~~, Middleburg, Electric Submersible, Suction Pump, Type of Installed Pump _____

Sampling: Bailer~~+~~, Middleburg, Electric Submersible, Suction Pump, Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
16:49	66.8	7.3	1200	—	0.2	
16:54	66.2	7.2	1200	—	0.4	
17:00	66.4	7.2	1200	—	0.6	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 0.6

Sampling Time: 17:06

Sample I.D.: MW-2 Laboratory: SEQ

Analyzed for: TPHG, BTEX, TPHD

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 941130-63	Station # 9-6991
Sampler: SHAWN/GRANT	Date Sampled: 11/30/94
Well I.D.: MW-3	Well Diameter: (circle one) 2 3 4 6 0.5
Total Well Depth: Before 19.53 After	Depth to Water: Before 8.92 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

.10	x	3	.32 GAL	
1 Case Volume		Specified Volumes	=	gallons

Purging: Bailer, Middleburg, Electric Submersible, Suction Pump, Type of Installed Pump _____

Sampling: Bailer, Middleburg, Electric Submersible, Suction Pump, Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
SAMPLE NOT TAKEN; WELL INACCESSIBLE;						
TUBE BLOCKING PIPE						

Did Well Dewater? If yes, gals. Gallons Actually Evacuated:

Sampling Time:

Sample I.D.: Laboratory:

Analyzed for:

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 94113O-63	Station # 9-6991
Sampler: SHAWN/GRANT	Date Sampled: 11/30/94
Well I.D.: MW-4	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 19.75 After	Depth to Water: Before 9.10 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other --	

1.70	x 3	5.1
1 Case Volume	Specified Volumes	= gallons

Purging: Bailer X Disp
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X Disp
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1440	68.9	7.2	740	—	2.0	
1445	69.1	7.1	700	—	4.0	
1450	69.0	7.1	720	—	5.5	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 5.5

Sampling Time: 1500

Sample I.D.: MW4 Laboratory: SEQ

Analyzed for: TPHG, BTEX, TPHD

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 94 11 30 - 63	Station # 9-6991
Sampler: SHAWN/GRANT	Date Sampled: 11-30
Well I.D.: MW5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 19.62 After	Depth to Water: Before 9.60 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

1.60	x	3	=	4.8
1 Case Volume		Specified Volumes		gallons

Purging: Bailer X CHEVRON DISP
Middleburg
Electric Submersible
Suction Pump
Type of Installed Pump _____

Sampling: Bailer X CHEVRON DISP
Middleburg
Electric Submersible
Suction Pump
Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1521	68.8	7.1	650	—	2.0	
1526	68.9	7.1	640	—	4.0	
1528	68.9	7.1	640	—	5.0	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 5.0

Sampling Time: 1530

Sample I.D.: MW5 Laboratory: SEQ

Analyzed for: TPHG, BTEX, TPHD

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations:

CHEVRON WELL MONITORING DATA SHEET

Project #: 941130-63	Station # 9-6991
Sampler: GRANT / SHAWN	Date Sampled: 11/30/94
Well I.D.: MW6	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 23.34 After	Depth to Water: Before 9.86 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other --

1 Case Volume	x	Specified Volumes	=	gallons
2.1	x	3	=	6.3

Purging: (Bailer) Disp. / ~~Middleburg~~ / Electric Submersible / Suction Pump / Type of Installed Pump ____

Sampling: ~~Bailer~~ (Disp.) / Middleburg / Electric Submersible / Suction Pump / Installed Pump

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1540	68.6	7.2	720	—	3.0	
1545	68.8	7.1	700	—	5.0	
1549	68.9	7.0	710	—	6.5	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 6.5

Sampling Time: 1600

Sample I.D.: MW6 Laboratory: SEQ

Analyzed for: TPHG, BTEX, TPHD

Duplicate I.D.: Cleaning Blank I.D.:

Analyzed for:

Shipping Notations:

Additional Notations: