Chevron

March 7, 1996

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

Mark A. Miller
SAR Engineer
Phone No. 510 842-8134
Fax No. 510 842-8252

Ms. Eva Chu
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

3/21/96
Site plan of QMR have different location for wells B10 through 13 compared with well install. rpt. Ltr msg w/ P. Briggs to provide accurate site plan.

Re: Chevron Service Station #9-0290
1802 Webster Street, Alameda, CA

Dear Ms. Chu:

Enclosed is the Fourth Quarter 1995 Groundwater Monitoring Report dated December 15, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. Monitor wells A-1, B-1, B-5, B-10, B-11, B-12, and B-13 are monitored on a quarterly basis for TPH-G, BTEX, and TPH-D. Additionally, well B-6 is monitored for the presence of TPH-D. Dissolved concentrations of these constituents detected during this sampling event are similar to historical observations at the site. Separate phase hydrocarbons are being removed on a quarterly basis from monitor well A-1. Depth to ground water was measured at approximately 5.2 to 6.5 feet below grade and the direction fluctuates from southwest to north.

Sampling data collected from the newly installed wells indicates the presence of petroleum hydrocarbons. We will collect another round of quarterly data to verify the levels observed during the initial sampling round.

Chevron will continue to monitor and sample this site on a quarterly basis. If you have any questions or comments, please feel free to contact me at (510) 842-8134.

Sincerely,
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller
Site Assessment and Remediation Engineer

Enclosure

cc: Ms. Y.M. Byeman

Ms. Louise Van De Deere
Housing Authority of the City of Alameda
701 Atlantic Avenue
Alameda, CA 94501

BLAINE
TECH SERVICES INC.

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

December 15, 1995

Mark Miller
Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804

4th Quarter 1995 Monitoring at 9-0290

Fourth Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-0290
1802 Webster Street
Alameda, CA

Monitoring Performed on November 29, 1995

Groundwater Sampling Report **951129-G-2**

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.

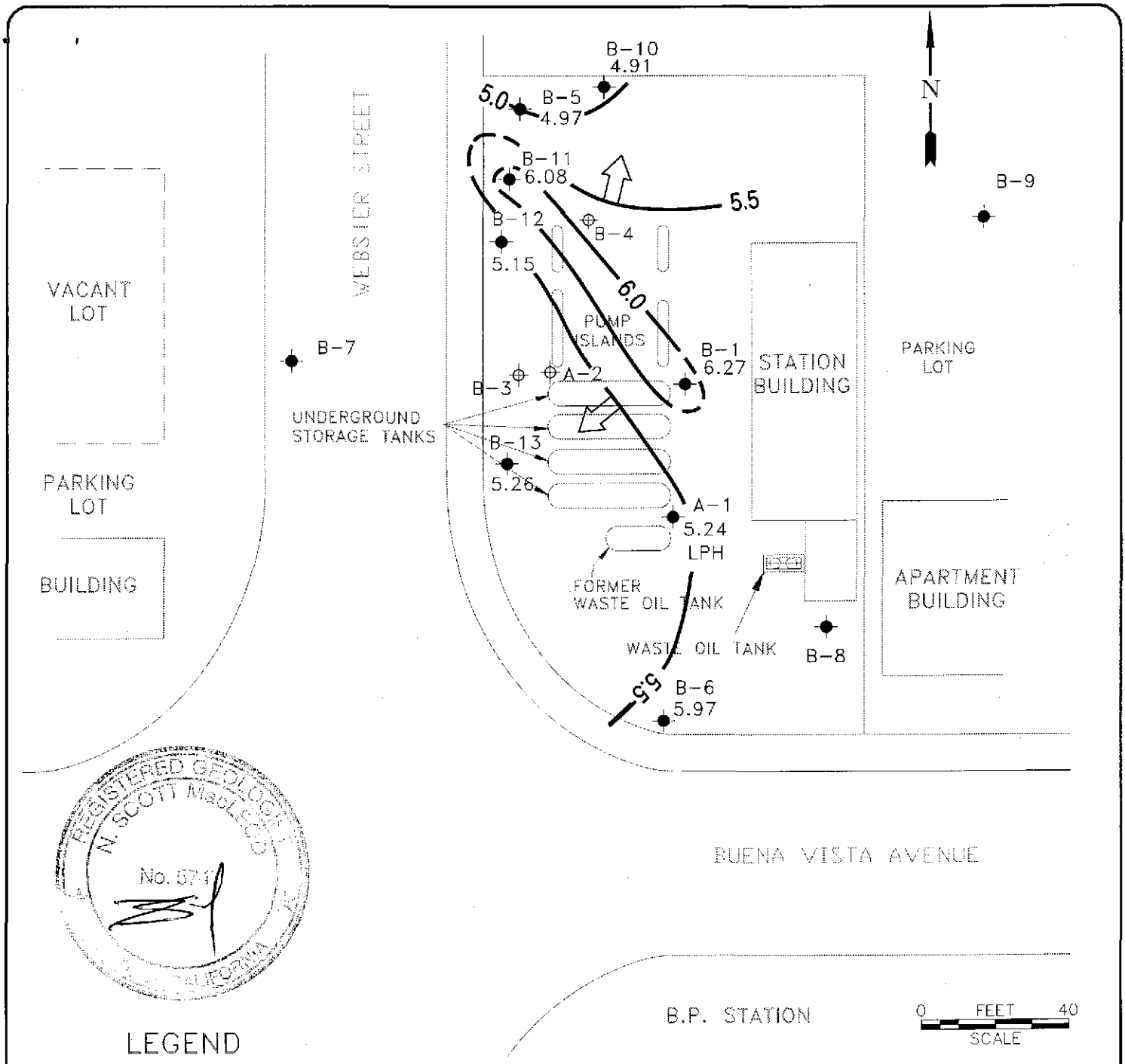
Yours truly,

James Keller
Vice President

JPK/dk

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

Professional Engineering Appendix



REGISTERED GEOLOGIST
N. SCOTT MacLEOD
No. 5711
CALIFORNIA

LEGEND

———	PROPERTY LINE
✦	MONITORING WELL
⊕	ABANDONED MONITORING WELL
LPH	LIQUID-PHASE HYDROCARBONS; NOT GAUGED
X.XX	POTENTIOMETRIC SURFACE ELEVATION (FT)
⌒	POTENTIOMETRIC SURFACE CONTOUR
⇦	GROUNDWATER FLOW DIRECTION

NOTE:
1. CONTOURS REPRESENT APPROXIMATE ELEVATIONS ABOVE MEAN SEA LEVEL

Base map from Groundwater Technology, Inc.

CAMBRIA
Environmental Technology, Inc.

Chevron Station 9-0290
1802 Webster Street
Alameda, California

\CHEVRON\9-0290\0290-QM.DWG

Ground Water Elevation
November 29, 1995

FIGURE
1

Table of
Well Data and
Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
A-1															
09/20/91	8.13	0.48	9.23	1.58	--	--	--	--	--	--	--	--	--	--	--
10/09/91	8.13	1.46	6.67	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	8.13	1.43	7.28	0.58	--	--	--	--	--	--	--	--	--	--	--
10/23/91	8.13	1.36	7.42	0.65	--	--	--	--	--	--	--	--	--	--	--
11/01/91	8.13	1.49	7.14	0.50	--	--	--	--	--	--	--	--	--	--	--
11/07/91	8.13	1.50	7.14	0.51	--	--	--	--	--	--	--	--	--	--	--
11/15/91	8.13	1.47	7.19	0.53	--	--	--	--	--	--	--	--	--	--	--
11/21/91	8.13	1.28	7.28	0.54	--	--	--	--	--	--	--	--	--	--	--
12/12/91	8.13	1.29	7.33	0.49	--	--	--	--	--	--	--	--	--	--	--
12/30/91	8.13	1.73	6.76	0.36	--	--	--	--	--	--	--	--	--	--	--
01/13/92	8.13	2.21	6.29	0.37	--	--	--	--	--	--	--	--	--	--	--
01/22/92	8.13	2.15	6.43	0.45	--	--	--	--	--	--	--	--	--	--	--
02/12/92	8.13	2.21	6.30	0.38	--	--	--	--	--	--	--	--	--	--	--
03/09/92	8.13	3.14	5.30	0.31	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.13	2.83	5.37	0.07	--	--	--	--	--	--	--	--	--	--	--
05/18/92	8.13	2.39	6.14	0.40	--	--	--	--	--	--	--	--	--	--	--
01/06/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.56	6.19	5.85	0.60	--	--	--	--	--	--	--	--	--	--	--
06/11/93	11.56	--	--	--	2.00	2.00	--	--	--	--	--	--	--	--	--
06/15/93	11.56	--	--	--	0.13	2.13	--	--	--	--	--	--	--	--	--
06/18/93	11.56	--	--	--	0.13	2.26	--	--	--	--	--	--	--	--	--
06/22/93	11.56	--	--	--	0.50	2.76	--	--	--	--	--	--	--	--	--
06/29/93	11.56	--	--	--	--	2.76	--	--	--	--	--	--	--	--	--
07/09/93	11.56	--	--	--	--	2.76	--	--	--	--	--	--	--	--	--
07/15/93	11.56	--	--	--	--	2.76	--	--	--	--	--	--	--	--	--
07/19/93	11.56	5.54	6.23	0.26	2.00	4.76	--	--	--	--	--	--	--	--	--
07/20/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
07/27/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
08/06/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
08/10/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
08/16/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--

Continued on next page

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
A-1 (CONT'D)															
09/16/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
09/24/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
10/01/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
10/07/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
10/13/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
10/19/93	11.56	--	--	0.10	--	4.76	--	--	--	--	--	--	--	--	--
10/20/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
10/28/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
11/12/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
11/19/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
11/30/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
12/10/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
12/16/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
12/23/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
12/29/93	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
01/03/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
01/17/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
01/26/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
02/07/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
02/11/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
02/18/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
02/25/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
03/04/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
03/11/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
03/16/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
03/25/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
04/01/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
08/18/94	11.56	--	--	--	--	4.76	--	--	--	--	--	--	--	--	--
11/30/94	11.56	--	--	--	2.00	6.76	--	--	--	--	--	--	--	--	--
02/15/95	11.56	--	4.79	--	--	6.76	--	--	--	--	--	--	--	--	--
05/01/95	11.56	--	--	--	--	6.76	--	--	--	--	--	--	--	--	--
08/04/95	11.56	--	--	--	--	6.76	--	--	--	--	--	--	--	--	--
11/29/95	11.56	5.24	6.38	0.08	0.03	6.79	--	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
A-2															
09/20/91	8.00	0.27	7.73	0.00	--	--	--	8100	860	14	110	53	--	5100	--
10/09/91	8.00	1.39	6.61	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	8.00	1.34	6.66	0.00	--	--	--	--	--	--	--	--	--	--	--
10/23/91	8.00	1.29	6.80	0.09	--	--	--	--	--	--	--	--	--	--	--
11/01/91	8.00	1.45	6.63	0.15	--	--	--	--	--	--	--	--	--	--	--
11/07/91	8.00	1.45	6.64	0.21	--	--	--	--	--	--	--	--	--	--	--
11/15/91	8.00	1.38	6.81	0.19	--	--	--	--	--	--	--	--	--	--	--
11/21/91	8.00	1.31	6.93	0.24	--	--	--	--	--	--	--	--	--	--	--
12/12/91	8.00	1.24	6.97	0.15	--	--	--	--	--	--	--	--	--	--	--
12/30/91	8.00	1.70	6.54	0.24	--	--	--	--	--	--	--	--	--	--	--
01/13/92	8.00	2.16	5.92	0.08	--	--	--	--	--	--	--	--	--	--	--
01/22/92	8.00	2.00	6.01	0.10	--	--	--	--	--	--	--	--	--	--	--
02/12/92	8.00	2.20	6.06	0.26	--	--	--	--	--	--	--	--	--	--	--
03/09/92	8.00	3.11	4.93	0.04	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.00	2.80	5.20	<0.01	--	--	--	--	--	--	--	--	--	--	--
05/18/92	8.00	2.36	5.66	0.02	--	--	--	--	--	--	--	--	--	--	--
01/06/93	8.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/03/93	8.00	3.20	4.98	0.22	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.24	5.36	0.18	--	--	--	--	--	--	--	--	--	--	--
06/11/93	11.46	--	--		0.13	1.00	--	--	--	--	--	--	--	--	--
06/15/93	11.46	--	--		0.13	1.13	--	--	--	--	--	--	--	--	--
06/18/93	11.46	--	--		0.26	1.39	--	--	--	--	--	--	--	--	--
06/22/93	11.46	--	--		0.50	1.89	--	--	--	--	--	--	--	--	--
06/29/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
07/09/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
07/15/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
07/19/93	11.46	5.53	6.79	1.07	--	1.89	--	--	--	--	--	--	--	--	--
07/20/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
07/27/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
08/06/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
08/10/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
08/16/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--

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Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
A-2 (CONT'D)															
09/16/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
09/24/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
10/01/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
10/07/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
10/13/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
10/19/93	11.46	6.23	6.36	1.41	--	1.89	--	--	--	--	--	--	--	--	--
10/20/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
10/28/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
11/12/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
11/19/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
11/30/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
12/10/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
12/16/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
12/23/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
12/29/93	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
01/03/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
01/17/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
01/26/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
02/07/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
02/11/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
02/18/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
02/25/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
03/04/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
03/11/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
03/16/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
03/25/94	11.46	--	--		--	1.89	--	--	--	--	--	--	--	--	--
04/01/94	11.46	--	--		--	1.89	Destroyed	--	--	--	--	--	--	--	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-1															
04/23/93	12.12	6.19	5.93	0.00	--	--	--	13,000	4900	22	250	47	--	8300	--
07/19/93	12.12	5.46	6.66	0.00	--	--	--	3300	1200	16	24	<30	--	1600	--
10/19/93	12.12	5.04	7.08	0.00	--	--	--	2300	730	18	14	31	--	550	--
01/17/94	12.12	5.39	6.73	0.00	--	--	--	22,000	6500	170	210	430	--	<50	--
08/18/94	12.12	5.27	6.85	0.00	--	--	Inaccessible	--	--	--	--	--	--	--	--
11/30/94	12.12	6.11	6.01	0.00	--	--	--	1500	250	17	7.5	19	<5.0*	3200**	--
02/15/95	12.12	6.75	5.37	0.00	--	--	--	1000	160	<2.0	4.6	2.6	--	1300**	--
05/01/95	12.12	7.00	5.12	0.00	--	--	--	140	20	0.52	2.0	0.67	--	2600***	--
08/04/95	12.12	6.62	5.50	0.00	--	--	--	6700	1400	<20	<20	<20	--	4900***	--
11/29/95	12.12	6.27	5.85	0.00	--	--	--	9200	2200	<25	<25	25	--	5000***	8300

* Analytical values are in parts per million (ppm).
** Chromagram pattern indicates a non-diesel mix.
*** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-3															
09/20/91	8.01	1.08	6.94	0.01	--	--	--	--	--	--	--	--	--	--	--
10/09/91	8.01	1.66	6.35	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	8.01	1.57	6.44	0.00	--	--	--	--	--	--	--	--	--	--	--
10/23/91	8.01	1.53	6.84	0.00	--	--	--	--	--	--	--	--	--	--	--
11/01/91	8.01	1.70	6.31	0.00	--	--	--	--	--	--	--	--	--	--	--
11/07/91	8.01	1.69	6.32	0.00	--	--	--	--	--	--	--	--	--	--	--
11/15/91	8.01	1.62	6.39	0.00	--	--	--	--	--	--	--	--	--	--	--
11/21/91	8.01	1.57	6.44	0.00	--	--	--	--	--	--	--	--	--	--	--
12/12/91	8.01	1.19	6.82	<0.01	--	--	--	--	--	--	--	--	--	--	--
12/30/91	8.01	1.64	6.37	0.00	--	--	--	--	--	--	--	--	--	--	--
01/13/92	8.01	2.07	5.94	0.00	--	--	--	--	--	--	--	--	--	--	--
01/22/92	8.01	2.02	5.99	0.00	--	--	--	--	--	--	--	--	--	--	--
02/12/92	8.01	2.19	5.82	<0.01	--	--	--	--	--	--	--	--	--	--	--
03/09/92	8.01	2.91	5.10	0.00	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.01	2.65	5.36	0.00	--	--	--	--	--	--	--	--	--	--	--
05/18/92	8.01	2.29	5.72	0.00	--	--	--	6200	550	58	13	51	<5000	250	--
01/06/93	8.01	2.51	5.50	--	--	--	Sheen	5400	490	54	51	82	--	10,000	--
02/03/93	8.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.42	6.10	5.32	0.00	--	--	--	18,000	540	69	47	120	--	6400	--
07/29/93	11.42	5.48	5.94	0.00	--	--	--	40,000	780	69	49	150	--	4000	--
10/19/93	11.42	5.10	6.32	0.00	--	--	--	20,000	520	37	43	100	--	1500	--
01/17/94	11.42	4.47	6.95	0.00	--	--	Destroyed	3900	430	32	29	82	--	<50	--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-4															
09/20/91	8.04	1.22	6.82	0.01	--	--	--	19,000	710	160	650	2000	--	1400	--
10/09/91	8.04	1.41	6.63	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	8.04	1.20	6.84	0.00	--	--	--	--	--	--	--	--	--	--	--
10/23/91	8.04	1.17	6.87	0.00	--	--	--	--	--	--	--	--	--	--	--
11/01/91	8.04	1.34	6.70	0.00	--	--	--	--	--	--	--	--	--	--	--
11/07/91	8.04	1.31	6.73	0.00	--	--	--	--	--	--	--	--	--	--	--
11/15/91	8.04	1.21	6.83	0.00	--	--	--	--	--	--	--	--	--	--	--
11/21/91	8.04	1.20	6.84	0.00	--	--	--	--	--	--	--	--	--	--	--
12/12/91	8.04	1.17	6.87	<0.01	--	--	--	--	--	--	--	--	--	--	--
12/30/91	8.04	1.58	6.46	0.00	--	--	--	--	--	--	--	--	--	--	--
01/13/92	8.04	2.13	5.91	0.00	--	--	--	--	--	--	--	--	--	--	--
01/22/92	8.04	2.09	5.95	0.00	--	--	--	--	--	--	--	--	--	--	--
02/12/92	8.04	2.26	5.78	<0.01	--	--	--	15,000	920	75	520	940	--	860	--
03/09/92	8.04	2.95	5.09	0.00	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.04	2.65	5.39	0.00	--	--	--	--	--	--	--	--	--	--	--
05/18/92	8.04	2.45	5.59	0.00	--	--	--	19,000	2000	97	560	1200	<5000	<50	--
01/06/93	8.04	2.54	5.50	--	--	--	Sheen	19,000	2000	89	490	740	--	2700	--
02/03/93	8.04	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.46	6.07	5.39	0.00	--	--	--	5700	2400	75	380	580	--	2300	--
07/19/93	11.46	5.33	6.13	0.00	--	--	--	19,000	2400	140	440	620	--	2400	--
10/19/93	11.46	4.95	6.51	0.00	--	--	--	13,000	1200	84	290	530	--	2100	--
01/17/94	11.46	5.28	6.18	0.00	--	--	Destroyed	11,000	1900	63	170	290	--	<50	--
															--

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-5															
09/20/91	7.73	2.2	5.53	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
10/09/91	7.73	2.42	5.31	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	7.73	2.09	5.64	0.00	--	--	--	--	--	--	--	--	--	--	--
10/23/91	7.73	2.05	5.68	0.00	--	--	--	--	--	--	--	--	--	--	--
11/01/91	7.73	2.24	5.49	0.00	--	--	--	--	--	--	--	--	--	--	--
11/07/91	7.73	2.19	5.54	0.00	--	--	--	--	--	--	--	--	--	--	--
11/15/91	7.73	2.10	5.63	0.00	--	--	--	--	--	--	--	--	--	--	--
11/21/91	7.73	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12/12/91	7.73	2.05	5.68	0.00	--	--	--	--	--	--	--	--	--	--	--
12/30/91	7.73	2.54	5.19	0.00	--	--	--	--	--	--	--	--	--	--	--
01/13/92	7.73	3.07	4.65	0.00	--	--	--	--	--	--	--	--	--	--	--
01/22/92	7.73	3.03	4.70	0.00	--	--	--	--	--	--	--	--	--	--	--
02/12/92	7.73	3.38	4.45	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
03/09/92	7.73	3.68	4.05	0.00	--	--	--	--	--	--	--	--	--	--	--
04/10/92	7.73	3.30	4.43	0.00	--	--	--	--	--	--	--	--	--	--	--
05/18/92	7.73	3.94	3.79	0.00	--	--	--	390	39	1.9	11	24	<5000	--	--
01/06/93	7.73	3.39	4.44	--	--	--	Sheen	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
02/03/93	7.73	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	10.18	5.86	4.32	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50	--
07/19/93	10.18	5.15	5.03	0.00	--	--	--	54	<0.5	0.7	<0.5	<1.5	--	<50	--
10/19/93	10.18	5.08	5.10	0.00	--	--	--	<50	2.0	4.1	0.6	3.5	--	<50	--
01/07/94	10.18	5.32	4.86	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/18/94	10.18	5.04	5.14	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
11/30/94	10.18	5.73	4.45	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	140*	--
02/15/95	10.18	6.03	4.15	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	170*	--
05/01/95	10.18	5.75	4.43	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	190**	--
08/04/95	10.18	5.22	4.96	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	250**	--
11/29/95	10.18	4.97	5.21	0.00	--	--	--	140	1.5	<0.5	1.1	<0.5	--	330**	800

* Chromagram pattern indicates a non-diesel mix.
** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-6															
09/20/91	8.55	1.70	6.85	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
10/09/91	8.55	1.72	6.83	0.00	--	--	--	--	--	--	--	--	--	--	--
10/17/91	8.55	1.65	6.90	0.00	--	--	--	--	--	--	--	--	--	--	--
10/23/91	8.55	1.62	6.93	0.00	--	--	--	--	--	--	--	--	--	--	--
11/01/91	8.55	1.77	6.78	0.00	--	--	--	--	--	--	--	--	--	--	--
11/07/91	8.55	1.74	6.81	0.00	--	--	--	--	--	--	--	--	--	--	--
11/15/91	8.55	1.67	6.88	0.00	--	--	--	--	--	--	--	--	--	--	--
11/21/91	8.55	1.60	6.95	0.00	--	--	--	--	--	--	--	--	--	--	--
12/12/91	8.55	1.41	7.14	0.00	--	--	--	--	--	--	--	--	--	--	--
12/30/91	8.55	2.05	6.50	0.00	--	--	--	--	--	--	--	--	--	--	--
01/13/92	8.55	2.36	6.19	0.00	--	--	--	--	--	--	--	--	--	--	--
01/22/92	8.55	2.28	6.27	0.00	--	--	--	--	--	--	--	--	--	--	--
02/12/92	8.55	2.43	6.12	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
03/09/92	8.55	3.27	5.28	0.00	--	--	--	--	--	--	--	--	--	--	--
04/10/92	8.55	3.07	5.48	0.00	--	--	--	--	--	--	--	--	--	--	--
05/18/92	8.55	2.65	5.90	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5000	<50	--
01/06/93	8.55	2.76	5.79	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
02/03/93	8.55	--	--	--	--	--	--	--	--	--	--	--	--	--	--
04/23/93	11.97	6.70	5.27	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	<50	--
07/19/93	11.97	5.06	6.91	0.00	--	--	--	74	<0.5	<0.5	<0.5	<1.5	--	<50	--
10/19/93	11.97	5.49	6.48	0.00	--	--	--	<50	<0.5	0.5	<0.5	2.2	--	<50	--
01/07/94	11.97	5.79	6.18	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/18/94	11.97	5.77	6.20	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
11/30/94	11.97	6.52	5.45	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	230*	--
02/15/95	11.97	7.27	4.70	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	130*	--
05/01/95	11.97	6.94	5.03	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	97**	--
08/04/95	11.97	6.15	5.82	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	350**	--
11/29/95	11.97	5.97	6.00	0.00	--	--	--	--	--	--	--	--	--	200**	--

* Chromatogram pattern indicates a non-diesel mix.
** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-7															
04/23/93	10.54	6.02	4.52	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--	--
07/19/93	10.54	5.50	5.04	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	<50	--
10/19/93	10.54	5.14	5.40	0.00	--	--	--	<50	3.1	0.5	<0.5	0.8	--	<50	--
01/07/94	10.54	5.35	5.19	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/18/94	10.54	5.28	5.26	0.00	--	--	--	<50	<0.5	<0.5	<0.5	1.1	--	<50	--
11/30/94	10.54	5.96	4.58	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
02/15/95	10.54	6.32	4.22	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
05/01/95	10.54	6.04	4.50	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	53**	--
08/04/95	10.54	5.56	4.98	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
B-8															
04/23/93	11.99	6.63	5.36	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--	--
07/19/93	11.99	5.77	6.22	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	<50	--
10/19/93	11.99	--	--	--	--	--	Dry	--	--	--	--	--	--	--	--
01/07/94	11.99	5.69	6.30	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/18/94	11.99	5.56	6.43	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
11/30/94	11.99	6.53	5.46	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	120*	--
02/15/95	11.99	7.27	4.72	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	120*	--
05/01/95	11.99	6.99	5.00	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	51**	--
08/04/95	11.99	6.07	5.92	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
B-9															
04/23/93	10.70	6.14	4.56	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	--	--
07/19/93	10.70	5.25	5.45	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<50	<50	--
10/19/93	10.70	4.81	5.89	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
01/07/94	10.70	5.29	5.41	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/18/94	10.70	5.15	5.55	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
11/30/94	10.70	6.35	4.35	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	60*	--
02/15/95	10.70	7.05	3.65	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
05/01/95	10.70	6.41	4.29	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--
08/04/95	10.70	5.50	5.20	0.00	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	<50	--

* Chromatogram pattern indicates a non-diesel mix.
** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
B-10															
11/29/95	11.42	4.91	6.51	0.00	--	--	--	1700	95	<2.5	69	170	--	900*	22
B-11															
11/29/95	11.98	6.08	5.90	0.00	--	--	--	2800	38	<10	26	48	--	1400*	21,000
B-12															
11/29/95	11.16	5.15	6.01	0.00	--	--	--	1100	10	<10	<10	<10	--	1800*	37,000
B-13															
11/29/95	11.17	5.26	5.91	0.00	--	--	--	1800	19	<5.0	5.5	<5.0	--	3400*	7400

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet. Volumetric Measurements are in gallons Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	SPH Removed	Total SPH Removed	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TOG	TPH-Diesel	MTBE
TRIP BLANK															
01/06/93	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
04/23/93	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/19/93	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/19/93	--	--	--	--	--	--	--	<50	<0.5	0.5	<0.5	<0.5	--	--	--
01/17/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/18/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/30/94	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
02/15/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
05/01/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
08/04/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--
11/29/95	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	<2.5

* Chromatogram pattern indicates an unidentified hydrocarbon.

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
SPH = Separate-Phase Hydrocarbons
TOG = Total Oil and Grease
MTBE = Methyl t-Butyl Ether

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-1	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/06/95
Attention: Jim Keller	Lab Number: 9511J81-01	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5B

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH *as* Diesel	**250**	**5000**
Chromatogram Pattern:	**C9-C24**	***Unidentified HC***

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	137

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-1	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-01	Reported: 12/08/95

QC Batch Number: GC120195BTEX02A
Instrument ID: GCHP02

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**2500**	**9200**
Methyl t-Butyl Ether	**125**	**8300**
Benzene	**25**	**2200**
Toluene	25	N.D.
Ethyl Benzene	25	N.D.
Xylenes (Total)	**25**	**25**
Chromatogram Pattern:		
Weathered Gas		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	85

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

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-5	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/03/95
Attention: Jim Keller	Lab Number: 9511J81-02	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**330**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	95

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-5	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-02	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**140**
Methyl t-Butyl Ether	**2.5**	**800**
Benzene	**0.50**	**1.5**
Toluene	0.50	N.D.
Ethyl Benzene	**0.50**	**1.1**
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	95

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

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-6	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/04/95
Attention: Jim Keller	Lab Number: 9511J81-03	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**200**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	93

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Project Manager

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-10	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/04/95
Attention: Jim Keller	Lab Number: 9511J81-04	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**900**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	94

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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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: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-10	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-04	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**250**	**1700**
Methyl t-Butyl Ether	**12**	**22**
Benzene	**2.5**	**95**
Toluene	2.5	N.D.
Ethyl Benzene	**2.5**	**69**
Xylenes (Total)	**2.5**	**170**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	106

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

SEQUOIA ANALYTICAL - ELAP #1210

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-11	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/04/95
Attention: Jim Keller	Lab Number: 9511J81-05	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**1400**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	96

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-11	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-05	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**1000**	**2800**
Methyl t-Butyl Ether	**50**	**21000**
Benzene	**10**	**38**
Toluene	10	N.D.
Ethyl Benzene	**10**	**26**
Xylenes (Total)	**10**	**48**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	110

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

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-12	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/04/95
Attention: Jim Keller	Lab Number: 9511J81-06	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**1800**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	117

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-12	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-06	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**1000**	**1100**
Methyl t-Butyl Ether	**50**	**37000**
Benzene	**10**	**10**
Toluene	10	N.D.
Ethyl Benzene	10	N.D.
Xylenes (Total)	10	N.D.
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	109

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

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-13	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	Extracted: 12/01/95
	Analysis Method: EPA 8015 Mod	Analyzed: 12/06/95
Attention: Jim Keller	Lab Number: 9511J81-07	Reported: 12/08/95

QC Batch Number: GC1201950HBPEXA
Instrument ID: GCHP4A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**250**	**3400**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	137

Results quantitated against a diesel standard.
Analytes reported as N.D. were not present above the stated limit of detection.

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: B-13	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-07	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**500**	**1800**
Methyl t-Butyl Ether	**25**	**7400**
Benzene	**5.0**	**19**
Toluene	5.0	N.D.
Ethyl Benzene	**5.0**	**5.5**
Xylenes (Total)	5.0	N.D.
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	113

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

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Blaine Technical Services	Client Proj. ID: Chevron 9-0290/951129-G2	Sampled: 11/29/95
985 Timothy Drive	Sample Descript: TB	Received: 11/30/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 12/01/95
Attention: Jim Keller	Lab Number: 9511J81-08	Reported: 12/08/95

QC Batch Number: GC120195BTEX03A
Instrument ID: GCHP03

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	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	101

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

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Proj. ID: Chevron 9-0290/951129-G2

Lab Proj. ID: 9511J81

Received: 11/30/95

Reported: 12/08/95

LABORATORY NARRATIVE

TPPH Note: Sample 9511J81-01 was diluted 50-fold.
Sample 9511J81-04 was diluted 5-fold.
Sample 9511J81-05 was diluted 20-fold.
Sample 9511J81-06 was diluted 20-fold.
Sample 9511J81-07 was diluted 10-fold.

TEPH Note: Sample 9511J81-01 was diluted 5-fold.
Sample 9511J81-07 was diluted 5-fold.

SEQUOIA ANALYTICAL

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

Client Project ID: Chevron 9-0290/951129-G2
Matrix: Liquid
Work Order #: 9511J81 -01

Reported: Dec 8, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC120195BTEX02A	GC120195BTEX02A	GC120195BTEX02A	GC120195BTEX02A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9511E4203	9511E4203	9511E4203	9511E4203
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	12/1/95	12/1/95	12/1/95	12/1/95
Analyzed Date:	12/1/95	12/1/95	12/1/95	12/1/95
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	9.6	9.5	9.6	29
MS % Recovery:	96	95	96	97
Dup. Result:	9.6	9.4	9.4	28
MSD % Recov.:	96	94	94	93
RPD:	0.0	1.1	2.1	3.5
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	BLK120195	BLK120195	BLK120195	BLK120195
Prepared Date:	12/1/95	12/1/95	12/1/95	12/1/95
Analyzed Date:	12/1/95	12/1/95	12/1/95	12/1/95
Instrument I.D.#:	GCHP2	GCHP2	GCHP2	GCHP2
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.5	9.4	9.7	29
LCS % Recov.:	95	94	97	97
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Peggy Penner
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

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

Client Project ID: Chevron 9-0290/951129-G2
Matrix: Liquid
Work Order #: 9511J81-02, 04-08

Reported: Dec 8, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC120195BTEX03A	GC120195BTEX03A	GC120195BTEX03A	GC120195BTEX03A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	J. Woo	J. Woo	J. Woo	J. Woo
MS/MSD #:	9511E4203	9511E4203	9511E4203	9511E4203
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	12/1/95	12/1/95	12/1/95	12/1/95
Analyzed Date:	12/1/95	12/1/95	12/1/95	12/1/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	8.5	8.2	8.0	22
MS % Recovery:	85	82	80	73
Dup. Result:	9.1	8.9	8.8	26
MSD % Recov.:	91	89	88	87
RPD:	6.8	8.2	9.5	17
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	BLK120195	BLK120195	BLK120195	BLK120195
Prepared Date:	12/1/95	12/1/95	12/1/95	12/1/95
Analyzed Date:	12/1/95	12/1/95	12/1/95	12/1/95
Instrument I.D.#:	GCHP3	GCHP3	GCHP3	GCHP3
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.2	9.0	9.1	27
LCS % Recov.:	92	90	91	90
MS/MSD LCS Control Limits	71-133	72-128	72-130	71-120

SEQUOIA ANALYTICAL

Peggy Renner
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

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (510) 988-9600, FAX (510) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Tech Services, Inc.	Client Project ID:	Chevron 9-0290/951129-G2	
985 Timothy Drive	Matrix:	Liquid	
San Jose, CA 95133			
Attention: Jim Keller	*Work Order #:*	9511J81-01-07	Reported: Dec 8, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Diesel
QC Batch#:	GC1201950HBPEXA
Analy. Method:	EPA 8015M
Prep. Method:	EPA 3520
Analyst:	J. Minkel
MS/MSD #:	9511J8101
Sample Conc.:	5000
Prepared Date:	12/1/95
Analyzed Date:	12/5/95
Instrument I.D.#:	GCHP5
Conc. Spiked:	1000 µg/L
Result:	5300
MS % Recovery:	30
Dup. Result:	5200
MSD % Recov.:	20
RPD:	1.9
RPD Limit:	0-50

LCS #:	BLK120195
Prepared Date:	12/1/95
Analyzed Date:	12/3/95
Instrument I.D.#:	GCHP5
Conc. Spiked:	1000 µg/L
LCS Result:	790
LCS % Recov.:	79

MS/MSD LCS Control Limits	38-122

SEQUOIA ANALYTICAL

Peggy Penner
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

Fax copy of Lab Report and COC to Chevron Contact: ☐ 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: 9-0290
Facility Address: 1802 Webster St., Alameda, CA
Consultant Project Number: 951129-G2
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: 2172720
Samples Collected by (Name): GRANT MOHR
Collection Date: 11-29-95
Signature:

951129J81

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)	BTEX + TPH GAS/MTBE (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)					
								Analyses To Be Performed												
B1	01	5	W	D	1210	HCl	Y	X	X											
B5	02	5			1030			X	X											
B6	03	2			1010				X											
B10	04	5			1050			X	X											
B11	05	5			1110			X	X											
B12	06	5			1130			X	X											
B13	07	5			1150			X	X											
TB	08	2						X												

DO NOT BILL FOR TB-LB

Remarks

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	11-30-95/10:30		SEQ	11-30-95 10:30
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	SEQ	11-30-95			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					11/30/95 1152

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

Field
Data
Sheets

WELL GAUGING DATA

Project # 951129-G2 Date 11-29-95 Client Chevron 9-0290

Site 1802 WEBSTER ALAMEDA

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
A1	3	F.P.	6.30	0.08	100 mL	6.38 ~~6.30~~	—	TOC
B1	2					5.85	17.22	
B5	2					5.21	18.00	
B6	2					6.00	18.22	
B10	2					6.51	16.13	
B11	2					5.90	14.78	
B12	2					6.01	15.45	
B13	2					5.91	13.99	

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-GR	Station #: 9-0290
Sampler: GRANT	Start Date: 11-29
Well I.D.: A1	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before — After	Depth to Water: Before 6.38 After
Depth to Free Product: 6.30	Thickness of Free Product (feet): 0.08
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1 Case Volume F.P. X Specified Volumes = gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other

Sampling: Bailer
Disposable Bailer
Extraction Port
Other

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	BAILED		100 mL	F.P.		
	THICK,	GREY-BLACK		PRODUCT.		
	LIKE	HYDRAULIC	FLUID	OR		
	USED	MOTOR	OIL.			

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

Sampling Time: 1230	Sampling Date: 11-29
Sample I.D.: A1	Laboratory: CHEVRON
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	FP I.D.
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-G2	Station #: 9-0290
Sampler: GRANT	Start Date: 11-29
Well I.D.: B1	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 17.22 After	Depth to Water: Before 5.85 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.8 (1 Case Volume) x 3 (Specified Volumes) = 5.4 gallons

Purging: Bailer
~~Disposable~~ Bailer
(Middleburg)
~~Electric~~ Submersible
Extraction Pump
Other ____

Sampling: Bailer
(Disposable Bailer)
~~Extraction~~ Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1200	71.0	6.9	1500	—	2.0	ODOR
1202	70.8	7.0	1600	—	4.0	
1204	70.6	6.9	1600	—	6.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 6

Sampling Time: 1210 Sampling Date: 11-29

Sample I.D.: B1 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) (TPH-D) OTHER:

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

Analyzed for: TPH-G BTEX TPH-D OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-G2	Station #: 9-0290
Sampler: GRANT	Start Date: 11-29
Well I.D.: B5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 18.00 After	Depth to Water: Before 5.21 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1 Case Volume	x	Specified Volumes	=	gallons
2.0	x	3	=	6.0

Purging: Bailer
Disposable Bailer
(Middlebury)
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
(Disposable Bailer)
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1020	71.8	6.8	920	—	2.0	
1022	72.4	6.8	850	—	4.0	
1024	72.2	6.8	840	—	6.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 6

Sampling Time: 1030	Sampling Date: 11-29
Sample I.D.: B5	Laboratory: ~~SEQ~~
Analyzed for: (TPH-G) (BTEX) (TPH-D) OTHER: (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-GR	Station #: 9-0290
Sampler: GRANT	Start Date: 11-29
Well I.D.: B6	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before 19.22 After	Depth to Water: Before 6.00 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

2.0 (1 Case Volume) x 3 (Specified Volumes) = 6.0 gallons

Purging: Bailer
Disposable Bailer
(Middleburg)
Electric Submersible
Extraction Pump
Other _____

Sampling: Bailer
(Disposable Bailer)
Extraction Port
Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
956	73.0	6.8	1100	—	2.0	BROWN
958	73.4	6.7	1000	—	4.0	
1000	73.4	6.6	960	—	6.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 6.0

Sampling Time: 1010	Sampling Date: 11-29
Sample I.D.: B6	Laboratory: SEQ
Analyzed for: (Circle) TPH-G BTEX (TPH-D) OTHER:	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: (Circle) TPH-G BTEX TPH-D OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-G2	Station #: 9-0290
Sampler: GRANT	Start Date: 11-29
Well I.D.: B12	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 15.45 After	Depth to Water: Before 6.01 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.5 (1 Case Volume) x 3 (Specified Volumes) = 4.5 gallons

Purging: Bailer
Disposable Bailer
(Middleburg)
Electric Submersible
Extraction Pump
Other_____

Sampling: (Bailer)
Disposable Bailer
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1120	69.8	7.0	1400	—	1.5	
1122	69.8	7.0	1300	—	3.0	
1124	70.0	7.1	1300	—	5.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 5

Sampling Time: 1130	Sampling Date: 11-29
Sample I.D.: B12	Laboratory: SEQ
Analyzed for: (TPH-G) BTEX (TPH-D) (Circle)	OTHER:
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle)	OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 951129-G2	Station #: 9-0290
Sampler: GRANT	Start Date: 9 11-29
Well I.D.: B13	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 13.99 After	Depth to Water: Before 5.91 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

Well Diameter	VCF	Well Diameter	VCF
1"	0.04	6"	1.47
2"	0.16	8"	2.61
3"	0.37	10"	4.08
4"	0.65	12"	5.87
5"	1.02	16"	10.43

1.3 (1 Case Volume) x 3 (Specified Volumes) = 3.9 gallons

Purging: Bailer
~~Disposable~~ Bailer
(~~Middleburg~~)
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
(~~Disposable~~) Bailer
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1140	72.0	6.8	1300	—	1.5	BROWN
1142	72.0	6.7	1300	—	3.0	
1144	72.2	6.7	1300	—	4.0	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 4

Sampling Time: 1150 Sampling Date: 11-29

Sample I.D.: B13 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) (TPH-D) OTHER:
(Circle)

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

Analyzed for: TPH-G BTEX TPH-D OTHER:
(Circle)