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

September 13, 1995

Mr. Scott Seery
Alameda County Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Re: Former Chevron Station # 9-5607, 5269 Crow Canyon Road, Castro Valley, CA
Attached groundwater monitoring report (Blaine Tech, 8/30/95)

Dear Mr. Seery:

Attached you will find a report dated August 30, 1995, which was prepared by Chevron's consultant, Blaine Tech Services, Inc. (Blaine Tech), to describe quarterly groundwater monitoring that was performed at the subject site on July 31, 1995.

In July, Blaine Tech gauged fourteen of the fifteen site-related wells. **Well C-5 was not accessible.** The measured direction of groundwater flow was westerly. This was consistent with previous site measurements. Groundwater samples were collected from thirteen site wells and were analyzed for the presence of TPHGas and BTEX constituents. Dissolved hydrocarbons were measured at six of the thirteen wells. The measured concentrations were similar to those detected during previous site monitoring events.

In addition to analyzing groundwater samples for hydrocarbon constituents, analyses were also performed to assess the degree (if any) to which intrinsic bioremediation is occurring. During this site monitoring event baseline parameters such as, dissolved oxygen, iron, nitrate, sulfate, and phosphate were measured. Results of these analyses were not included in Blaine Tech's report but, are attached separately. These data will continue to be collected and an evaluation will be performed to fully assess the potential for intrinsic bioremediation beneath the subject site.

If you have any questions or comments, I can be reached at (510) 842-8695.

Sincerely,

Brett L. Hunter

Brett L. Hunter
Environmental Engineer
Site Assessment and Remediation

Attachment

cc: Rich Hiett, San Francisco Bay RWQCB, Oakland, CA
Kevin Hinckley, 5269 Crow Canyon Road, Castro Valley, CA 94546
Bette Owen, Chevron USA, Products Company, San Ramon, CA (w/o attachment)

BLAINE
TECH SERVICES INC.

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

August 30, 1995

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

3rd Quarter 1995 Monitoring at 9-5607

Third Quarter 1995 Groundwater Monitoring at
Chevron Service Station Number 9-5607
5269 Crow Canyon Road
Castro Valley, CA

Monitoring Performed on July 31, 1995

Groundwater Sampling Report **950731-D-1**

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.

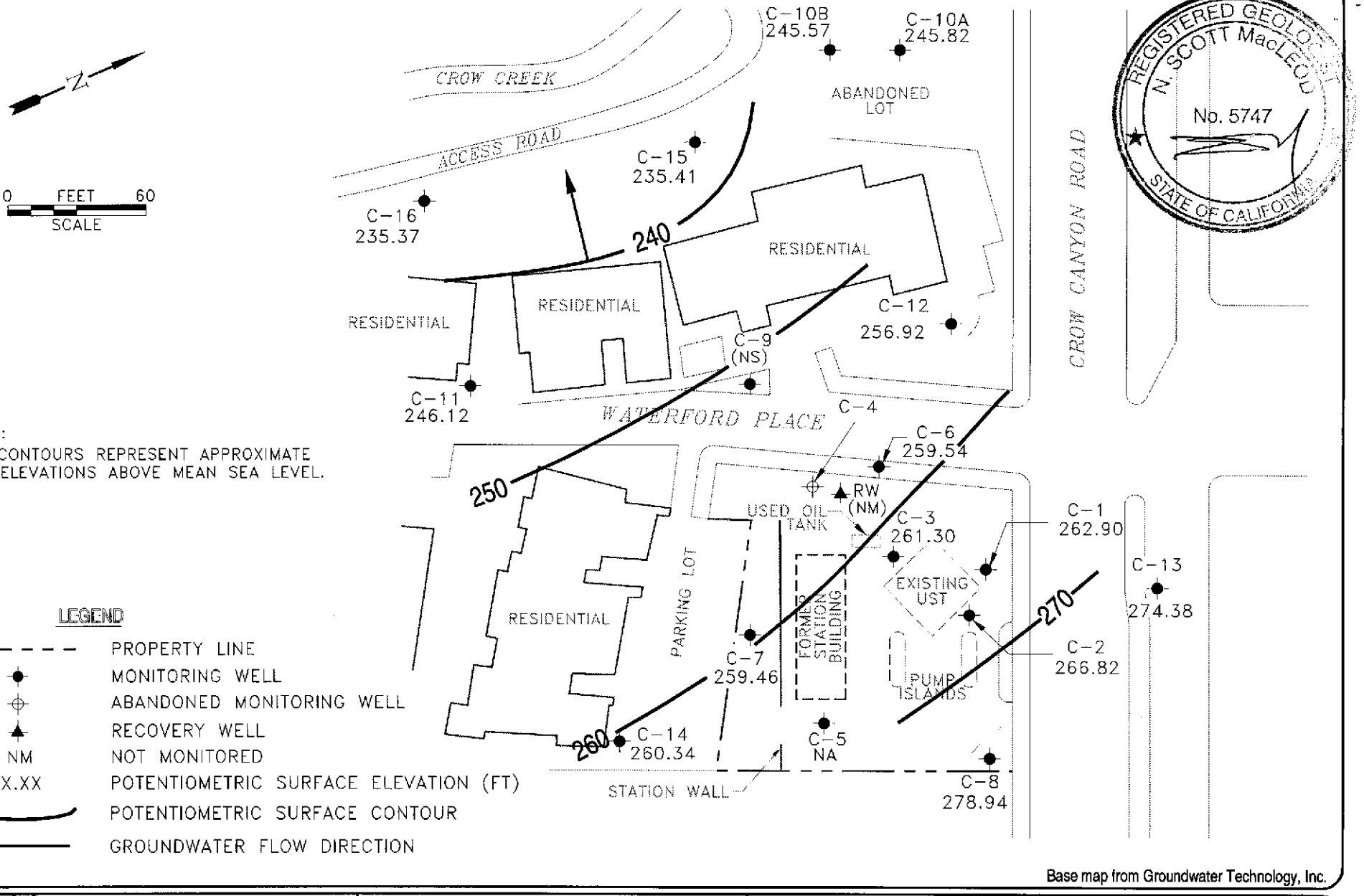
Yours truly,

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



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

LEGEND

- PROPERTY LINE
- MONITORING WELL
- ABANDONED MONITORING WELL
- RECOVERY WELL
- NM — NOT MONITORED
- X.XX — POTENTIOMETRIC SURFACE ELEVATION (FT)
- POTENTIOMETRIC SURFACE CONTOUR
- GROUNDWATER FLOW DIRECTION

Base map from Groundwater Technology, Inc.

CAMBRIA
Environmental Technology, Inc.

Chevron Station 9-5607
5269 Crow Canyon Road
Castro Valley, California

\PROJECT\CHEVRON\9-5607\5607-QM.DWG

Ground Water Elevation

July 31, 1995

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	Organic Lead
C-1										
03/26/85	283.46	260.63	22.83	--	--	--	--	--	--	--
07/03/86	283.46	259.88	23.58	--	--	--	--	--	--	--
03/26/87	283.46	262.96	20.50	--	--	--	--	--	--	--
03/28/88	283.46	257.46	26.00	--	--	--	--	--	--	--
03/10/89	283.46	267.60	15.86	--	--	--	--	--	--	--
04/03/89	283.46	266.61	16.85	--	--	--	--	--	--	--
05/08/89	283.46	260.78	22.68	--	--	--	--	--	--	--
06/05/89	283.46	258.80	24.66	--	--	--	--	--	--	--
07/12/90	283.46	257.90	25.56	--	--	--	--	--	--	--
08/10/90	283.46	257.57	25.89	--	--	--	--	--	--	--
09/13/89	283.46	256.91	26.55	--	22,000	3600	1100	1000	3500	--
10/04/89	283.46	258.22	25.24	--	--	--	--	--	--	--
11/03/89	283.46	258.43	25.03	--	--	--	--	--	--	--
12/04/89	283.46	257.09	26.37	--	13,000	2000	550	610	1600	--
03/07/90	283.46	260.98	22.48	--	--	--	--	--	--	--
03/09/90	283.46	--	--	--	--	--	--	--	--	--
06/12/90	283.46	259.11	24.35	--	21,000	3500	1400	840	4000	--
09/20/90	283.46	257.19	26.27	--	23,000	2100	1200	860	5000	--
12/20/90	283.46	260.87	22.59	--	8200	760	410	260	1100	--
03/27/91	283.46	264.38	19.08	--	--	--	--	--	--	--
06/18/91	283.46	256.35	27.11	--	--	--	--	--	--	--
09/12/91	283.46	255.24	28.22	--	--	--	--	--	--	--
01/23/92	283.46	256.81	26.65	--	--	--	--	--	--	--
04/13/92	283.46	261.30	22.16	--	38,000	3100	1300	850	3100	--
08/03/92	283.46	257.31	26.15	--	13,000	1300	470	550	1600	ND
10/22/92	283.46	256.67	26.79	--	24,000	3500	1400	1500	4300	--
01/18/93	283.46	264.86	18.60	--	370,000	6900	8900	3100	23,000	--
04/19/93	283.46	262.34	21.12	--	51,000	8000	7000	1400	10,000	--
07/21,22/93	283.46	260.18	23.28	--	22,000	3400	1000	990	3100	--
10/25/93	283.46	258.80	24.66	--	14,000	2000	550	790	2300	--
01/21/94	283.46	262.99	20.47	--	1100	350	6.0	3.0	15	--
04/18/94	283.46	260.36	23.10	--	24,000	3200	1000	1000	3100	--
07/06-07/94	283.46	260.56	22.90	--	65,000	6500	4200	1600	9300	--
10/07/94	283.46	258.75	24.71	--	27,000	5100	1200	1400	4300	--
01/11/95	283.46	265.16	18.30	--	29,000	1300	1200	930	4000	--
04/24/95	283.46	266.52	16.94	--	75,000	8900	5000	1700	8400	--
07/31/95	283.46	262.90	20.56	--	56,000	11,000	2600	2500	11,000	--

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	Organic Lead
C-2										
03/26/85	284.37	--	--	--	--	--	--	--	--	--
07/03/86	284.37	264.68	19.69	--	--	--	--	--	--	--
03/26/87	284.37	268.92	15.45	--	--	--	--	--	--	--
03/28/88	284.37	263.45	20.92	--	--	--	--	--	--	--
03/10/89	284.37	271.57	12.80	--	--	--	--	--	--	--
04/03/89	284.37	270.11	14.26	--	--	--	--	--	--	--
05/08/89	284.37	265.95	18.42	--	--	--	--	--	--	--
06/05/89	284.37	264.28	20.09	--	--	--	--	--	--	--
07/12/90	284.37	263.58	20.79	--	--	--	--	--	--	--
08/10/90	284.37	262.97	21.40	--	--	--	--	--	--	--
09/13/89	284.37	262.51	21.86	--	320	62	4.0	10	14	--
10/04/89	284.37	264.48	19.89	--	--	--	--	--	--	--
11/03/89	284.37	263.61	20.76	--	--	--	--	--	--	--
12/04/89	284.37	263.55	20.82	--	1000	240	37	66	130	--
03/07/90	284.37	266.54	17.83	--	--	--	--	--	--	--
03/09/90	284.37	266.54	17.83	--	390	280	35	27	50	--
06/12/90	284.37	264.48	19.89	--	700	260	34	28	55	--
09/20/90	284.37	262.40	21.97	--	--	--	--	--	--	--
12/20/90	284.37	266.64	17.73	--	--	--	--	--	--	--
03/27/91	284.37	269.27	15.10	--	--	--	--	--	--	--
06/18/91	284.37	261.69	22.68	--	--	--	--	--	--	--
09/12/91	284.37	260.45	23.92	--	--	--	--	--	--	--
01/23/92	284.37	263.13	21.24	--	--	--	--	--	--	--
04/13/92	284.37	266.83	17.54	--	1100	120	76	17	72	--
08/03/92	284.37	262.32	22.05	--	--	--	--	--	--	--
10/22/92	284.37	261.34	23.03	--	--	--	--	--	--	--
01/18/93	284.37	269.51	14.86	--	70	6.4	ND	ND	ND	--
04/19/93	284.37	267.57	16.80	--	--	--	--	--	--	--
07/21,22/93	284.37	265.12	19.25	--	--	--	--	--	--	--
10/25/93	284.37	264.72	19.65	--	--	--	--	--	--	--
01/21/94	284.37	258.80	25.57	--	43,000	5100	1800	2000	6800	--
04/18/94	284.37	274.61	9.76	--	--	--	--	--	--	--
07/06-07/94	284.37	265.61	18.76	--	--	--	--	--	--	--
10/07/94	284.37	264.20	20.17	--	--	--	--	--	--	--
01/11/95	284.37	270.33	14.04	Sampled annually	780	290	9.1	19	58	--
04/24/95	284.37	272.03	12.34	--	--	--	--	--	--	--
07/31/95	284.37	266.82	17.55	--	--	--	--	--	--	--

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	Organic Lead
C-3										
03/26/85	285.98	--	--	--	--	--	--	--	--	--
07/03/86	285.98	259.94	26.04	--	--	--	--	--	--	--
03/26/87	285.98	260.34	25.64	--	--	--	--	--	--	--
03/28/88	285.98	257.16	28.82	--	--	--	--	--	--	--
03/10/89	285.98	263.20	22.78	--	--	--	--	--	--	--
04/03/89	285.98	263.27	22.71	--	--	--	--	--	--	--
05/08/89	285.98	260.03	25.95	--	--	--	--	--	--	--
06/05/89	285.98	258.36	27.62	--	--	--	--	--	--	--
07/12/90	285.98	257.69	28.29	--	--	--	--	--	--	--
08/10/90	285.98	257.52	28.46	--	--	--	--	--	--	--
09/13/89	285.98	256.65	29.33	--	60,000	1400	6800	2300	10,000	--
10/04/89	285.98	257.01	28.97	--	--	--	--	--	--	--
11/03/89	285.98	257.26	28.72	--	--	--	--	--	--	--
12/04/89	285.98	256.97	29.01	--	56,000	1300	3300	1400	2700	--
03/07/90	285.98	258.29	27.69	--	--	--	--	--	--	--
03/09/90	285.98	258.29	27.69	--	42,000	1100	5700	1600	7900	--
06/12/90	285.98	257.89	28.09	--	160,000	1400	7100	3400	16,000	--
09/24/90	285.98	256.80	29.18	--	53,000	850	7700	2000	10,000	--
12/20/90	285.98	257.71	28.27	--	520	1200	5400	5400	33,000	--
03/27/91	285.98	261.18	24.80	--	92,000	1300	3100	1200	11,000	--
06/18/91	285.98	255.14	30.84	--	--	--	--	--	--	--
09/12/91e	285.98	254.34	31.64	Free Product (0.03')	--	--	--	--	--	--
01/23/92	285.98	255.46	30.52	Sheen	--	--	--	--	--	--
04/13/92e	285.98	259.04	26.94	Free Product (0.01')	--	--	--	--	--	--
08/03/92	285.98	255.98	30.00	--	220,000	1300	2800	3100	17,000	ND
10/22/92e	285.98	255.38	30.62	Free Product (0.03')	--	--	--	--	--	--
01/18/93	285.98	262.07	23.91	--	1,000,000	2400	5300	10,000	61,000	--
04/19/93	285.98	260.98	25.00	--	94,000	33,000	22,000	1600	9200	--
07/21,22/93	285.98	259.43	26.55	--	44,000	2600	5500	1300	6900	--
10/25/93	285.98	257.26	28.72	--	35,000	3900	2400	1100	6600	--
01/21/94	285.98	256.32	29.66	--	120,000	4200	2200	2000	11,000	--
04/18/94	285.98	259.24	26.74	--	29,000	1200	310	520	2000	--
07/06-07/94	285.98	259.62	26.36	--	84,000	2700	1400	1400	9700	--
10/07/94	285.98	257.49	28.49	--	40,000	1600	390	1200	6100	--
01/11/95	285.98	262.84	23.14	--	34,000	4200	910	720	3800	--
04/24/95	285.98	266.10	19.88	--	210,000	43,000	28,000	2400	13,000	--
07/31/95	285.98	261.30	24.68	--	110,000	33,000	17,000	2300	12,000	--

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	Organic Lead
C-4										
03/26/85	273.01	257.87	15.14	--	--	--	--	--	--	--
07/03/86	273.01	257.64	15.37	--	--	--	--	--	--	--
03/26/87	273.01	--	--	--	--	--	--	--	--	--
03/28/88	273.01	254.97	18.04	--	--	--	--	--	--	--
03/10/89	273.01	--	--	--	--	--	--	--	--	--
04/03/89	273.01	259.67	13.34	--	--	--	--	--	--	--
05/08/89	273.01	257.41	15.60	--	--	--	--	--	--	--
06/05/89	273.01	256.50	16.51	--	--	--	--	--	--	--
07/12/90	273.01	256.02	16.99	--	--	--	--	--	--	--
08/10/90	273.01	255.74	17.27	--	--	--	--	--	--	--
09/13/89	273.01	254.85	18.16	--	57,000	21,000	3100	3200	11,000	--
10/04/89	273.01	254.77	18.24	--	--	--	--	--	--	--
11/03/89	273.01	254.84	18.17	--	--	--	--	--	--	--
12/04/89	273.01	254.56	18.45	--	48,000	17,000	2200	2800	9800	--
03/07/90	273.01	255.81	17.20	--	--	--	--	--	--	--
03/09/90	273.01	255.81	17.20	--	43,000	20,000	2300	2800	11,000	--
06/12/90	273.01	256.35	16.66	--	82,000	21,000	2400	4000	16,000	--
09/24/90	273.01	254.90	18.11	--	--	--	--	--	--	--
12/20/90	273.01	--	--	Abandoned	--	--	--	--	--	--

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	Organic Lead
C-5										
03/26/85	287.95	262.62	25.33	--	--	--	--	--	--	--
07/03/86	287.95	261.54	26.41	--	--	--	--	--	--	--
03/26/87	287.95	262.99	24.96	--	--	--	--	--	--	--
03/28/88	287.95	258.15	29.80	--	--	--	--	--	--	--
03/10/89	287.95	262.06	25.89	--	--	--	--	--	--	--
04/03/89	287.95	263.57	24.38	--	--	--	--	--	--	--
05/08/89	287.95	260.15	27.80	--	--	--	--	--	--	--
06/05/89	287.95	258.53	29.42	--	--	--	--	--	--	--
07/12/90	287.95	258.09	29.86	--	--	--	--	--	--	--
08/10/90	287.95	258.18	29.77	--	--	--	--	--	--	--
09/13/89	287.95	257.00	30.95	--	310	ND	ND	ND	ND	--
10/04/89	287.95	256.47	31.48	--	--	--	--	--	--	--
11/03/89	287.95	256.63	31.32	--	--	--	--	--	--	--
12/04/89	287.95	256.25	31.70	--	ND	ND	ND	ND	ND	--
03/07/90	287.95	257.67	30.28	--	--	--	--	--	--	--
03/09/90	287.95	257.67	30.28	--	ND	ND	ND	ND	ND	--
06/12/90	287.95	257.47	30.48	--	90	ND	ND	ND	ND	--
09/24/90	287.95	256.17	31.78	--	ND	ND	ND	ND	ND	--
12/20/90	287.95	254.66	33.29	--	170	ND	ND	1.0	0.7	--
03/27/91	287.95	259.97	27.98	--	--	--	--	--	--	--
06/18/91	287.95	255.43	32.52	--	--	--	--	--	--	--
09/12/91	287.95	254.58	33.37	--	--	--	--	--	--	--
01/23/92	287.95	255.28	32.67	--	--	--	--	--	--	--
04/13/92	287.95	259.47	28.48	--	140	ND	ND	0.7	ND	--
08/03/92	287.95	255.45	32.50	--	ND	ND	ND	ND	ND	ND
10/22/92	287.95	253.97	33.98	--	--	--	--	--	--	--
01/18/93	287.95	260.93	27.02	--	230	6.6	2.2	3.4	2.2	--
04/19/93	287.95	263.14	24.81	--	--	--	--	--	--	--
07/21,22/93	287.95	258.89	29.06	--	130	ND	0.6	ND	ND	--
10/25/93	287.95	257.00	30.95	--	--	--	--	--	--	--
01/21/94	287.95	256.04	31.91	--	ND	ND	ND	ND	ND	--
04/18/94	287.95	257.80	30.15	--	--	--	--	--	--	--
07/06-07/94	287.95	258.91	29.04	--	ND	ND	ND	ND	ND	--
10/07/94	287.95	256.11	31.84	--	--	--	--	--	--	--
01/11/95	287.95	262.97	24.98	Sampled biannually	700	1.1	6.0	1.5	2.1	--
04/24/95	287.95	266.17	21.78	--	--	--	--	--	--	--
07/31/95	287.95	--	--	Inaccessible	--	--	--	--	--	--

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	Organic Lead
C-6										
03/26/85	--	--	16.74	--	--	--	--	--	--	--
07/03/86	275.28	257.82	17.46	--	--	--	--	--	--	--
03/26/87	275.28	256.91	18.37	--	--	--	--	--	--	--
03/28/88	275.28	245.44	29.84	--	--	--	--	--	--	--
03/10/89	275.28	260.84	14.44	--	--	--	--	--	--	--
04/03/89	275.28	260.84	14.44	--	--	--	--	--	--	--
05/08/89	275.28	258.12	17.16	--	--	--	--	--	--	--
06/05/89	275.28	256.77	18.51	--	--	--	--	--	--	--
07/12/90	275.28	256.57	18.71	--	--	--	--	--	--	--
08/10/90	275.28	255.96	19.32	--	--	--	--	--	--	--
09/13/89	275.28	255.33	19.95	--	47	5600	3000	2400	10,000	--
10/04/89	275.28	255.41	19.87	--	--	--	--	--	--	--
11/03/89	275.28	255.93	19.35	--	--	--	--	--	--	--
12/04/89	275.28	255.69	19.59	--	40,000	8100	1800	1700	7500	--
03/07/90	275.28	256.89	18.39	--	--	--	--	--	--	--
03/09/90	275.28	256.89	18.39	--	73,000	23,000	5900	3400	17,000	--
06/12/90	275.28	256.41	18.87	--	85,000	19,000	6500	3400	16,000	--
09/24/90	275.28	255.29	19.99	--	72,000	15,000	3200	2600	11,000	--
12/20/90	275.28	253.71	21.57	--	100,000	11,000	4200	3400	16,000	--
03/27/91	275.28	258.96	16.32	--	100,000	11,000	4400	2300	11,000	--
06/18/91	275.28	251.95	23.33	--	--	--	--	--	--	--
09/12/91	275.28	251.32	23.96	--	--	--	--	--	--	--
01/23/92	275.28	263.20	12.08	--	--	--	--	--	--	--
04/13/92	275.28	255.43	19.85	Sheen	--	--	--	--	--	--
08/03/92	275.28	260.56	14.72	--	120,000	16,000	1100	2300	15,000	ND
10/22/92	275.28	260.37	14.91	--	63,000	7400	920	1800	14,000	--
01/18/93	275.28	259.84	15.44	--	77,000	13,000	1600	2700	12,000	--
04/19/93	275.28	266.03	9.25	--	56,000	14,000	1100	2400	9100	--
07/21,22/93	275.28	257.93	17.35	--	38,000	6600	610	1500	5800	--
10/25/93	275.28	254.25	21.03	--	42,000	11,000	800	2200	8200	--
01/21/94	275.28	253.71	21.57	--	57,000	11,000	940	2300	9800	--
04/18/94	275.28	257.17	18.11	--	48,000	9800	830	1900	7500	--
07/06-07/94	275.28	258.28	17.00	--	46,000	6800	610	900	6200	--
10/07/94	275.28	256.09	19.19	--	35,000	5900	410	1400	3800	--
01/11/95	275.28	256.64	18.64	--	54,000	1200	1100	2100	9500	--
04/24/95	275.28	262.72	12.56	--	81,000	12,000	1500	2400	9900	--
07/31/95	275.28	259.54	15.74	--	75,000	12,000	1200	2800	11,000	--

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	Organic Lead
C-7										
03/26/85	--	--	9.61	--	--	--	--	--	--	--
07/03/86	270.70	259.96	10.74	--	--	--	--	--	--	--
03/26/87	270.70	260.62	10.08	--	--	--	--	--	--	--
03/28/88	270.70	256.91	13.79	--	--	--	--	--	--	--
03/10/89	270.70	260.28	10.42	--	--	--	--	--	--	--
04/03/89	270.70	261.56	9.14	--	--	--	--	--	--	--
05/08/89	270.70	258.79	11.91	--	--	--	--	--	--	--
06/05/89	270.70	259.16	11.54	--	--	--	--	--	--	--
07/12/90	270.70	257.25	13.45	--	--	--	--	--	--	--
08/10/90	270.70	257.33	13.37	--	--	--	--	--	--	--
09/13/89	270.70	256.10	14.60	--	410	1.3	ND	10	ND	--
10/04/89	270.70	255.53	15.17	--	--	--	--	--	--	--
11/03/89	270.70	255.42	15.28	--	--	--	--	--	--	--
12/04/89	270.70	255.00	15.70	--	1000	1.0	ND	5.0	ND	--
03/07/90	270.70	256.48	14.22	--	--	--	--	--	--	--
03/09/90	270.70	256.48	14.22	--	590	2.8	2.4	3.5	2.0	--
06/12/90	270.70	256.52	14.18	--	1200	ND	5	8.2	3.2	--
09/24/90	270.70	255.26	15.44	Sheen	400	1.4	1.9	1.4	2.2	--
09/24/90	270.70	255.26	15.44	Duplicate	580	ND	2.4	1.4	1.5	--
12/20/90	270.70	253.62	17.08	--	2300	ND	6.5	4.7	9.3	--
03/27/91	270.70	258.05	12.65	--	980	ND	2.4	9.1	3.0	--
06/18/91	270.70	254.26	16.44	--	--	--	--	--	--	--
09/12/91	270.70	253.65	17.05	--	1200	ND	3.1	6.5	2.7	--
01/23/92	270.70	253.78	16.92	--	--	--	--	--	--	--
04/13/92	270.70	257.70	13.00	--	830	ND	1.0	7.8	1.2	--
08/03/92	270.70	--	--	--	--	--	--	--	--	--
10/22/92	270.70	--	--	Could not locate	--	--	--	--	--	--
01/18/93	270.70	--	--	Could not locate	--	--	--	--	--	--
04/19/93	270.70	--	--	Could not locate	--	--	--	--	--	--
07/21,22/93	270.70	257.76	12.94	--	890	0.9	3.0	4.0	4.0	--
10/25/93	270.70	255.87	14.83	--	--	--	--	--	--	--
01/21/94	270.70	254.76	15.94	--	660	ND	6.0	1.0	3.0	--
04/18/94	270.70	255.72	14.98	--	--	--	--	--	--	--
07/06-07/94	270.70	257.76	12.94	--	960	ND	5.8	4.2	8.2	--
10/07/94	270.70	254.87	15.83	--	--	--	--	--	--	--
01/11/95	270.70	261.45	9.25	Sampled biannually	900	<0.5	<0.5	2.3	1.3	--
04/24/95	270.70	264.00	6.70	--	--	--	--	--	--	--
07/31/95	270.70	259.46	11.24	--	690	<1.2	<1.2	<1.2	<1.2	--

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	Organic Lead
C-8										
03/26/85	--	--	8.68	--	--	--	--	--	--	--
07/03/86	288.40	274.51	13.89	--	--	--	--	--	--	--
03/26/87	288.40	282.39	6.01	--	--	--	--	--	--	--
03/28/88	288.40	277.74	10.66	--	--	--	--	--	--	--
03/10/89	288.40	281.79	6.61	--	--	--	--	--	--	--
04/03/89	288.40	281.94	6.46	--	--	--	--	--	--	--
05/08/89	288.40	279.43	8.97	--	--	--	--	--	--	--
06/05/89	288.40	277.52	10.88	--	--	--	--	--	--	--
07/12/90	288.40	276.25	12.15	--	--	--	--	--	--	--
08/10/90	288.40	275.94	12.46	--	--	--	--	--	--	--
09/13/89	288.40	275.62	12.78	--	ND	ND	ND	ND	ND	--
10/04/89	288.40	275.89	12.51	--	--	--	--	--	--	--
11/03/89	288.40	273.77	14.63	--	--	--	--	--	--	--
12/04/89	288.40	278.81	9.59	--	64	0.6	0.6	ND	1.0	--
03/07/90	288.40	279.60	8.80	--	--	--	--	--	--	--
03/09/90	288.40	279.60	8.80	--	ND	ND	ND	ND	ND	--
06/12/90	288.40	279.46	8.94	--	120	2.5	1.2	1.0	1.4	--
09/24/90	288.40	274.86	13.54	--	--	--	--	--	--	--
12/20/90	288.40	279.07	9.33	--	--	--	--	--	--	--
03/27/91	288.40	282.30	6.10	--	54	0.7	ND	0.7	1.9	--
06/18/91	288.40	276.44	11.96	--	--	--	--	--	--	--
09/12/91	288.40	274.80	13.60	--	ND	ND	ND	ND	ND	--
09/12/91	288.40	274.80	13.60	Duplicate	ND	ND	ND	ND	ND	--
01/23/92	288.40	264.20	24.20	--	--	--	--	--	--	--
04/13/92	288.40	280.05	8.35	--	ND	ND	ND	ND	ND	--
08/03/92	288.40	275.82	12.58	--	ND	ND	ND	ND	ND	ND
10/22/92	288.40	275.30	13.10	--	ND	ND	ND	ND	ND	--
01/18/93	288.40	282.28	6.12	--	ND	ND	ND	ND	ND	--
04/19/93	288.40	281.35	7.05	--	ND	ND	ND	ND	ND	--
07/21,22/93	288.40	277.05	11.35	--	ND	ND	ND	ND	ND	--
10/25/93	288.40	275.55	12.85	--	ND	ND	ND	ND	ND	--
01/21/94	288.40	277.85	10.55	--	ND	ND	ND	ND	ND	--
04/18/94	288.40	278.89	9.51	--	ND	1.2	0.9	ND	1.6	--
07/06-07/94	288.40	277.02	11.38	--	ND	ND	ND	ND	ND	--
10/07/94	288.40	275.48	12.92	--	ND	ND	ND	ND	ND	--
01/11/95	288.40	283.04	5.36	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	288.40	281.82	6.58	--	<50	<0.5	0.61	<0.5	0.51	--
07/31/95	288.40	278.94	9.46	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-9										
07/03/86	268.46	254.57	13.89	--	--	--	--	--	--	--
03/26/87	268.46	254.72	13.74	--	--	--	--	--	--	--
03/28/88	268.46	253.47	14.99	--	--	--	--	--	--	--
03/10/89	268.46	255.07	13.39	--	--	--	--	--	--	--
04/03/89	268.46	255.62	12.84	--	--	--	--	--	--	--
05/08/89	268.46	254.08	14.38	--	--	--	--	--	--	--
06/05/89	268.46	253.10	15.36	--	--	--	--	--	--	--
07/12/90	268.46	252.81	15.65	--	--	--	--	--	--	--
08/10/90	268.46	252.66	15.80	--	--	--	--	--	--	--
09/13/89	268.46	251.93	16.53	--	42,000	14,000	1100	2800	4200	--
10/04/89	268.46	251.94	16.52	--	--	--	--	--	--	--
11/03/89	268.46	251.95	16.51	--	--	--	--	--	--	--
12/04/89	268.46	251.67	16.79	--	36,000	11,000	670	2500	3800	--
03/07/90	268.46	252.24	16.22	--	--	--	--	--	--	--
03/09/90	268.46	252.24	16.22	--	28,000	12,000	940	3000	4700	--
06/12/90	268.46	253.58	14.88	--	39,000	11,000	1600	2300	4800	--
09/24/90	268.46	252.16	16.30	--	120,000	13,000	1600	3700	6800	--
12/20/90	268.46	251.23	17.23	--	51,000	9300	560	2800	3300	--
12/20/90	268.46	251.23	17.23	Duplicate	44,000	12,000	580	2800	3500	--
03/27/91	268.46	254.68	13.78	--	56,000	3400	5000	1600	5600	--
06/18/91	268.46	249.82	18.64	--	--	--	--	--	--	--
09/12/91	268.46	--	--	Inaccessible	--	--	--	--	--	--

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	Organic Lead
C-10A										
03/07/90	264.84	244.63	20.21	--	--	--	--	--	--	--
03/09/90	264.84	--	--	--	ND	1.6	0.7	0.8	3.5	--
06/12/90	264.84	245.14	19.70	--	ND	ND	ND	ND	ND	--
09/24/90	264.84	245.30	19.54	--	ND	ND	ND	ND	ND	--
12/20/90	264.84	245.00	19.84	--	ND	ND	ND	ND	ND	--
03/27/91	264.84	246.83	18.01	--	--	--	--	--	--	--
06/18/91	264.84	244.68	20.16	--	ND	ND	ND	ND	ND	--
09/12/91	264.84	244.27	20.57	--	ND	ND	ND	ND	ND	--
01/23/92	264.84	244.17	20.67	--	ND	ND	ND	ND	ND	--
04/13/92	264.84	245.44	19.40	--	53	0.9	1.3	ND	1.0	--
08/03/92	264.84	245.03	19.81	--	ND	ND	ND	ND	ND	ND
10/22/92	264.84	245.01	19.83	--	ND	ND	ND	ND	0.5	--
01/18/93	264.84	247.80	17.04	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--
04/19/93	264.84	247.28	17.56	--	ND	ND	ND	ND	ND	--
10/25/93	264.84	247.07	17.77	--	ND	ND	ND	ND	ND	--
01/21/94	264.84	246.93	17.91	--	ND	ND	ND	ND	ND	--
04/18/94	264.84	247.81	17.03	--	ND	3.0	3.0	1.4	5.5	--
07/06-07/94	264.84	248.06	16.78	--	ND	ND	ND	ND	ND	--
10/07/94	264.84	247.63	17.21	--	ND	ND	ND	ND	ND	--
01/11/95	264.84	248.78	16.06	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	264.84	248.32	16.52	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	264.84	245.82	19.02	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-10B										
03/07/90	264.85	243.41	21.44	--	--	--	--	--	--	--
06/12/90	264.85	244.91	19.94	--	ND	ND	ND	ND	ND	--
09/24/90	264.85	245.08	19.77	--	ND	ND	ND	ND	ND	--
12/20/90	264.85	244.85	20.00	--	ND	ND	ND	ND	ND	--
03/27/91	264.85	246.62	18.23	--	--	--	--	--	--	--
06/18/91	264.85	244.41	20.44	--	--	--	--	--	--	--
09/12/91	264.85	244.03	20.82	--	ND	ND	ND	ND	ND	--
01/23/92	264.85	243.93	20.92	--	ND	ND	ND	ND	ND	--
04/13/92	264.85	245.17	19.68	--	ND	ND	ND	ND	ND	--
08/03/92	264.85	244.78	20.07	--	ND	ND	ND	ND	ND	ND
10/22/92	264.85	244.73	20.12	--	ND	ND	ND	ND	ND	--
01/18/93	264.85	247.49	17.36	--	60	3.3	11	2.1	8.9	--
04/19/93	264.85	246.95	17.90	--	ND	ND	ND	ND	ND	--
07/21,22/93	264.85	246.99	17.86	--	ND	ND	ND	ND	ND	--
10/25/93	264.85	246.75	18.10	--	ND	ND	ND	ND	ND	--
01/21/94	264.85	246.62	18.23	--	ND	ND	ND	ND	ND	--
04/18/94	264.85	247.49	17.36	--	ND	ND	ND	ND	0.5	--
07/06-07/94	264.85	247.80	17.05	--	ND	ND	ND	ND	ND	--
10/07/94	264.85	247.31	17.54	--	ND	ND	ND	ND	ND	--
01/11/95	264.85	248.61	16.24	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	264.85	247.95	16.90	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	264.85	245.57	19.28	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-11										
03/07/90	265.30	242.56	22.74	--	--	--	--	--	--	--
03/09/90	265.30	--	--	--	ND	1.2	0.7	ND	1.4	--
06/12/90	265.30	243.32	21.98	--	ND	ND	ND	ND	ND	--
09/24/90	265.30	243.42	21.88	--	ND	ND	ND	ND	ND	--
12/20/90	265.30	242.12	23.18	--	ND	ND	ND	ND	ND	--
03/27/91	265.30	243.78	21.52	--	ND	ND	ND	ND	1.5	--
06/18/91	265.30	243.40	21.90	--	--	--	--	--	--	--
09/12/91	265.30	242.60	22.70	--	ND	ND	ND	ND	ND	--
01/23/92	265.30	241.84	23.46	--	ND	ND	ND	ND	ND	--
04/13/92	265.30	243.73	21.57	--	ND	ND	ND	ND	ND	--
08/03/92	265.30	242.63	22.67	--	ND	ND	ND	ND	ND	ND
10/22/92	265.30	242.01	23.29	--	ND	ND	ND	ND	ND	--
01/18/93	265.30	243.94	21.36	--	ND	ND	1.2	ND	2.2	--
04/19/93	265.30	245.33	19.97	--	ND	ND	ND	ND	ND	--
07/21,22/93	265.30	244.65	20.65	--	ND	ND	ND	ND	ND	--
10/25/93	265.30	244.55	20.75	--	ND	ND	ND	ND	ND	--
01/21/94	265.30	243.69	21.61	--	ND	ND	ND	ND	ND	--
04/18/94	265.30	244.52	20.78	--	ND	ND	ND	ND	ND	--
07/06-07/94	265.30	244.88	20.42	--	ND	ND	ND	ND	ND	--
10/07/94	265.30	243.70	21.60	--	ND	ND	ND	ND	ND	--
01/11/95	265.30	245.28	20.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	265.30	247.58	17.72	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	265.30	246.12	19.18	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-12										
03/07/90	269.66	254.74	14.92	--	--	--	--	--	--	--
03/09/90	269.66	--	--	--	1400	230	140	33	180	--
06/12/90	269.66	254.87	14.79	--	720	190	71	18	73	--
09/24/90	269.66	253.94	15.72	--	ND	1.1	ND	ND	0.6	--
12/20/90	269.66	254.40	15.26	--	810	210	26	8.2	23	--
03/27/91	269.66	257.55	12.11	--	2900	350	220	52	210	--
06/18/91	269.66	253.28	16.38	--	--	--	--	--	--	--
09/12/91	269.66	252.11	17.55	--	350	59	12	4.5	8.5	--
01/23/92	269.66	252.55	17.11	--	450	110	31	7.9	22	--
04/13/92	269.66	255.26	14.40	--	5000	1100	76	100	200	--
08/03/92	269.66	253.83	15.83	--	520	200	21	13	25	ND
10/22/92	269.66	253.52	16.14	--	1300	310	66	35	56	--
01/18/93	269.66	257.96	11.70	--	5600	1200	430	220	610	--
04/19/93	269.66	256.61	13.05	--	2000	600	99	96	170	--
07/21,22/93	269.66	256.82	12.84	--	540	95	36	18	56	--
10/25/93	269.66	255.63	14.03	--	350	90	29	20	50	--
01/21/94	269.66	255.51	14.15	--	450	73	18	14	37	--
04/18/94	269.66	256.71	12.95	--	370	70	21	12	39	--
07/06-07/94	269.66	257.35	12.31	--	840	200	35	28	66	--
10/07/94	269.66	256.31	13.35	--	830	85	29	17	63	--
01/11/95	269.66	258.43	11.23	--	2100	570	190	98	390	--
04/24/95	269.66	259.34	10.32	--	820	120	28	23	61	--
07/31/95	269.66	256.92	12.74	--	520	79	13	16	42	--

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	Organic Lead
C-13										
03/07/90	284.32	273.14	11.18	--	--	--	--	--	--	--
03/09/90	284.32	--	--	--	ND	15	3.7	1.0	6.2	--
06/12/90	284.32	273.62	10.70	--	ND	2.6	ND	ND	ND	--
09/24/90	284.32	272.72	11.60	--	ND	2.4	ND	ND	ND	--
12/20/90	284.32	274.16	10.16	--	ND	1.6	ND	ND	ND	--
03/27/91	284.32	276.68	7.64	--	--	--	--	--	--	--
06/18/91	284.32	273.00	11.32	--	--	--	--	--	--	--
09/12/91	284.32	272.48	11.84	--	ND	ND	ND	ND	ND	--
01/23/92	284.32	273.77	10.55	--	--	--	--	--	--	--
04/13/92	284.32	273.36	10.96	--	ND	1.0	ND	ND	ND	--
08/03/92	284.32	273.42	10.90	--	ND	ND	ND	ND	ND	ND
10/22/92	284.32	273.14	11.18	--	--	--	--	--	--	--
01/18/93	284.32	276.92	7.40	--	290	54	10	5.4	12	--
04/19/93	284.32	275.39	8.93	--	--	--	--	--	--	--
07/21,22/93	284.32	273.57	10.75	--	ND	ND	ND	ND	ND	--
10/25/93	284.32	273.47	10.85	--	--	--	--	--	--	--
01/21/94	284.32	273.27	11.05	--	ND	ND	ND	ND	ND	--
04/18/94	284.32	273.61	10.71	--	--	--	--	--	--	--
07/06-07/94	284.32	273.67	10.65	--	ND	0.5	ND	ND	ND	--
10/07/94	284.32	273.24	11.08	--	--	--	--	--	--	--
01/11/95	284.32	278.94	5.38	Sampled bi-annually	120	15	<0.5	3.1	2.7	--
04/24/95	284.32	276.54	7.78	--	--	--	--	--	--	--
07/31/95	284.32	274.38	9.94	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-14										
03/07/90	270.74	255.56	15.18	--	--	--	--	--	--	--
03/09/90	270.74	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	270.74	257.32	13.42	--	ND	ND	ND	ND	ND	--
09/24/90	270.74	257.90	12.84	--	ND	ND	ND	ND	ND	--
12/20/90	270.74	254.02	16.72	--	ND	1.7	0.7	ND	0.7	--
03/27/91	270.74	262.74	8.00	--	ND	ND	ND	ND	1.3	--
06/18/91	270.74	255.53	15.21	--	--	--	--	--	--	--
09/12/91	270.74	255.13	15.61	--	ND	ND	ND	ND	ND	--
01/23/92	270.74	246.10	24.64	--	--	--	--	--	--	--
04/13/92	270.74	258.53	12.21	--	ND	ND	ND	ND	ND	--
08/03/92	270.74	256.10	14.64	--	ND	ND	ND	ND	ND	ND
10/22/92	270.74	253.80	16.94	--	--	--	--	--	--	--
01/18/93	270.74	265.64	5.10	--	ND	ND	ND	ND	ND	--
04/19/93	270.74	263.86	6.88	--	--	--	--	--	--	--
07/21,22/93	270.74	259.58	11.16	--	ND	ND	ND	ND	ND	--
10/25/93	270.74	256.87	13.87	--	--	--	--	--	--	--
01/21/94	270.74	255.42	15.32	--	ND	ND	ND	ND	ND	--
04/18/94	270.74	254.85	15.89	--	--	--	--	--	--	--
07/06-07/94	270.74	258.66	12.08	--	ND	ND	ND	ND	ND	--
10/07/94	270.74	255.45	15.29	--	--	--	--	--	--	--
01/11/95	270.74	266.94	3.80	Sampled bi-annually	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	270.74	265.68	5.06	--	--	--	--	--	--	--
07/31/95	270.74	260.34	10.40	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
C-15										
03/07/90	246.15	235.05	11.10	--	--	--	--	--	--	--
03/09/90	246.15	--	--	--	410	ND	1.4	0.5	0.6	--
06/12/90	246.15	235.37	10.78	--	420	11	ND	ND	ND	--
09/24/90	246.15	235.22	10.93	--	430	ND	1.5	ND	ND	--
12/20/90	246.15	235.07	11.08	--	300	1.3	1.1	0.6	1.5	--
03/27/91	246.15	237.65	8.50	--	520	4.6	1.1	ND	1.0	--
06/18/91	246.15	235.32	10.83	--	290	ND	1.1	ND	ND	--
06/18/91	246.15	235.32	10.83	Duplicate	320	ND	1.3	ND	ND	--
09/12/91	246.15	235.10	11.05	--	330	ND	0.9	ND	ND	--
01/23/92	246.15	235.35	10.80	--	210	ND	0.6	ND	ND	--
01/23/92	246.15	235.35	10.80	Duplicate	190	1.2	0.8	ND	ND	--
04/13/92	246.15	236.57	9.58	--	430	1.8	ND	ND	ND	--
08/03/92	246.15	234.94	11.21	--	640	ND	2.1	0.7	1.3	ND
10/22/92	246.15	234.50	11.65	--	420	ND	ND	ND	0.8	--
01/18/93	246.15	239.03	7.12	--	640	7.0	3.0	2.9	6.7	--
04/19/93	246.15	237.22	8.93	--	260	6.0	2.0	0.7	ND	--
07/21,22/93	246.15	236.37	9.78	--	580	ND	8.0	ND	0.6	--
10/25/93	246.15	236.41	9.74	--	240	ND	12.0	ND	0.6	--
01/21/94	246.15	235.78	10.37	--	420	0.6	ND	0.6	ND	--
04/18/94	246.15	236.19	9.96	--	550	1.0	4.6	0.6	ND	--
07/06-07/94	246.15	235.92	10.23	--	660	0.7	ND	ND	0.7	--
10/07/94	246.15	235.47	10.68	--	440	13	0.8	ND	1.2	--
01/11/95	246.15	238.84	7.31	--	750	2.5	<0.5	<0.5	0.6	--
04/24/95	246.15	237.41	8.74	--	850	<0.5	<0.5	<0.5	<0.5	--
07/31/95	246.15	235.41	10.74	--	640	<0.5	1.6	<0.5	<0.5	--

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	Organic Lead
C-16										
03/07/90	246.69	228.19	18.50	--	--	--	--	--	--	--
03/09/90	246.69	--	--	--	ND	ND	ND	ND	ND	--
06/12/90	246.69	235.27	11.42	--	ND	ND	ND	ND	ND	--
09/24/90	246.69	235.30	11.39	--	ND	ND	ND	ND	ND	--
12/20/90	246.69	235.12	11.57	--	ND	ND	ND	ND	0.7	--
03/27/91	246.69	237.93	8.76	--	ND	ND	ND	ND	1.3	--
03/27/91	246.69	237.93	8.76	Duplicate	ND	ND	ND	ND	1.2	--
06/18/91	246.69	235.51	11.18	--	ND	ND	ND	ND	ND	--
09/12/91	246.69	234.74	11.95	--	ND	ND	ND	ND	ND	--
01/23/92	246.69	234.28	12.41	--	ND	ND	ND	ND	ND	--
04/13/92	246.69	236.00	10.69	--	ND	ND	ND	ND	ND	--
08/03/92	246.69	234.49	12.20	--	ND	ND	ND	ND	ND	ND
10/22/92	246.69	234.09	12.60	--	ND	ND	ND	ND	ND	--
01/18/93	246.69	237.69	9.00	--	ND	ND	ND	ND	ND	--
04/19/93	246.69	236.80	9.89	--	ND	ND	ND	ND	ND	--
07/21,22/93	246.69	236.44	10.25	--	ND	ND	ND	ND	ND	--
10/25/93	246.69	235.73	10.96	--	ND	ND	ND	ND	ND	--
01/21/94	246.69	234.93	11.76	--	ND	ND	0.7	ND	1.0	--
04/18/94	246.69	235.47	11.22	--	ND	ND	ND	ND	ND	--
07/06-07/94	246.69	235.32	11.37	--	ND	ND	ND	ND	ND	--
10/07/94	246.69	234.30	12.39	--	ND	ND	ND	ND	ND	--
01/11/95	246.69	237.73	8.96	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	246.69	236.31	10.38	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	246.69	235.37	11.32	--	<50	<0.5	<0.5	<0.5	<0.5	--

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	Organic Lead
RW										
12/04/89	--	--	--	--	62,000	29,000	1700	1800	8800	--
03/07/90	274.52	256.02	18.50	--	--	--	--	--	--	--
06/12/90	274.52	256.03	18.49	--	31,000	15,000	2000	560	3100	--
09/24/90	274.52	--	--	--	--	--	--	--	--	--
12/20/90	274.52	--	--	--	ND	0.5	ND	ND	1.2	--
03/27/91	274.52	--	--	--	--	--	--	--	--	--
06/18/91	274.52	--	--	--	--	--	--	--	--	--
09/12/91	274.52	--	--	Insufficient water	--	--	--	--	--	--
01/23/92	274.52	--	--	Insufficient water	--	--	--	--	--	--
04/13/92	274.52	--	--	Insufficient water	--	--	--	--	--	--
08/03/92	274.52	--	--	Insufficient water	--	--	--	--	--	--
10/22/92	274.52	--	--	Insufficient water	--	--	--	--	--	--
01/18/93	274.52	--	--	Insufficient water	--	--	--	--	--	--
04/19/93	274.52	--	--	Insufficient water	--	--	--	--	--	--
07/21,22/93	274.52	--	--	Insufficient water	--	--	--	--	--	--
10/25/93	274.52	--	--	--	--	--	--	--	--	--
01/21/94	274.52	--	--	--	--	--	--	--	--	--
04/18/94	274.52	--	--	--	--	--	--	--	--	--
07/06-07/94	274.52	--	--	--	--	--	--	--	--	--
10/07/94	274.52	--	--	--	--	--	--	--	--	--
NO LONGER MONITORED OR SAMPLED										
TRIP BLANK										
01/11/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/24/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/31/95	--	--	--	--	<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 November 4, 1994 Groundwater Technology, Inc. report.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.

Analytical Appendix

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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-1	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-01	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**20000**	**56000**
Benzene	**200**	**11000**
Toluene	**200**	**2600**
Ethyl Benzene	**200**	**2500**
Xylenes (Total)	**200**	**11000**
Chromatogram Pattern:		**Gas**

Surrogates	**Control Limits %**		**% Recovery**
Trifluorotoluene	70	130	114

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 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-3	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-02	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**20000**	**110000**
Benzene	**200**	**33000**
Toluene	**200**	**17000**
Ethyl Benzene	**200**	**2300**
Xylenes (Total)	**200**	**12000**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	131 Q

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

SEQUOIA ANALYTICAL - ELAP #1210

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Project Manager

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Blaine Technical Services	Client Proj. ID: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-6	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-03	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**20000**	**75000**
Benzene	**200**	**12000**
Toluene	**200**	**1200**
Ethyl Benzene	**200**	**2800**
Xylenes (Total)	**200**	**11000**
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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Project Manager

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Blaine Technical Services	Client Proj. ID: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-7	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-04	Reported: 08/07/95

QC Batch Number: GC080495BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**125**	**690**
Benzene	1.2	N.D.
Toluene	1.2	N.D.
Ethyl Benzene	1.2	N.D.
Xylenes (Total)	1.2	N.D.
Chromatogram Pattern:		
Weathered Gas		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	94

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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Blaine Technical Services	Client Proj. ID: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-8	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-05	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	74

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

SEQUOIA ANALYTICAL - ELAP #1210

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Project Manager

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Blaine Technical Services	Client Proj. ID: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-10A	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-06	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	73

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 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-10B	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-07	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	74

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

SEQUOIA ANALYTICAL - ELAP #1210

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Sequoia Analytical

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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 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-11	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-08	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	85

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-12	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-09	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**520**
Benzene	**0.50**	**79**
Toluene	**0.50**	**13**
Ethyl Benzene	**0.50**	**16**
Xylenes (Total)	**0.50**	**42**
Chromatogram Pattern:		**Gas**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	128

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-13	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-10	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	84

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-14	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/03/95
Attention: Jim Keller	Lab Number: 9508035-11	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	82

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-15	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-12	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	**50**	**640**
Benzene	0.50	N.D.
Toluene	**0.50**	**1.6**
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		
Unidentified HC		**<C8**
Weathered Gas		**C9-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	90

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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: Chevron 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: C-16	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-13	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	93

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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 9-5607 950731-D1	Sampled: 07/31/95
985 Timothy Drive	Sample Descript: TB	Received: 08/01/95
San Jose, CA 95133	Matrix: LIQUID	
	Analysis Method: 8015Mod/8020	Analyzed: 08/04/95
Attention: Jim Keller	Lab Number: 9508035-14	Reported: 08/07/95

QC Batch Number: GC080395BTEX07A
Instrument ID: GCHP07

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	93

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

Blaine Technical Services	Client Proj. ID: Chevron 9-5607 950731-D1	Received: 08/01/95
985 Timothy Drive		
San Jose, CA 95133	Lab Proj. ID: 9508035	Reported: 08/07/95
Attention: Jim Keller		

LABORATORY NARRATIVE

Q = High surrogate recovery due to coelution.

TPPH Note: Sample 9508035-01 was diluted 400-fold.
Sample 9508035-02 was diluted 400-fold.
Sample 9508035-03 was diluted 400-fold.
Sample 9508035-04 was diluted 2.5 fold.

SEQUOIA ANALYTICAL

Peggy Penner
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: Chevron 9-5607/950731-D1
Matrix: Liquid
Work Order #: 9508035 -01-03, 05-14
Reported: Aug 9, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC080395BTEX07A	GC080395BTEX07A	GC080395BTEX07A	GC080395BTEX07A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	R. Geckler	R. Geckler	R. Geckler	R. Geckler
MS/MSD #:	9507J4801	9507J4801	9507J4801	9507J4801
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	8/3/95	8/3/95	8/3/95	8/3/95
Analyzed Date:	8/3/95	8/3/95	8/3/95	8/3/95
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	10	9.9	10	30
MS % Recovery:	100	99	100	100
Dup. Result:	10	10	10	30
MSD % Recov.:	100	100	100	100
RPD:	0.0	1.0	0.0	0.0
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

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

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: Chevron 9-5607/950731-D1
Matrix: Liquid
Work Order #: 9508035-04

Reported: Aug 9, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC080495BTEX22A	GC080495BTEX22A	GC080495BTEX22A	GC080495BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	R. Lee	R. Lee	R. Lee	R. Lee
MS/MSD #:	950800602	950800602	950800602	950800602
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	8/4/95	8/4/95	8/4/95	8/4/95
Analyzed Date:	8/4/95	8/4/95	8/4/95	8/4/95
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	10	10	33
MS % Recovery:	110	100	100	110
Dup. Result:	10	10	11	35
MSD % Recov.:	100	100	110	117
RPD:	9.5	0.0	9.5	5.9
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

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: ☐ 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: 9-5607
Facility Address: 5269 Crow Canyon Rd., Castro Valley
Consultant Project Number: 950731-D1
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): Brett Hunter
(Phone): (510) 842-8695
Laboratory Name: Sequoia
Laboratory Release Number: 2910610
Samples Collected by (Name): MIKE DILLON/JERRY
Collection Date: 7-31-95
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 / Remarks
C-1	1A-C	3	W	D	1326	HCL	Y	X								9508035
~~C-2~~	~~2~~	~~3~~			~~1300~~			~~X~~								
C-3	2	3			1404			X								
C-6	3	3			1348			X								
C-7	4	3			1355			X								
C-8	5	3			1200			X								
C-10A	6	3			1035			X								
C-10B	7	3			1059			X								
C-11	8	3			1130			X								
C-12	9	3			1148			X								
C-13	10	3			1235			X								
C-14	11	3			1340			X								
C-15	12	3			1425			X								
C-16	13	3			1435			X								

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	ES	8/1 10:45		Seq	8/1 10:40
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Seq	8-1 12:30			
Relinquished By (Signature)	Organization	Date/Time	Received for Laboratory By (Signature)		Date/Time
					8/1/95 1230

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

Chain-of-Custody-Record

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

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

Chevron Facility Number: 9-5607
Facility Address: 5269 Crow Canyon Rd., Castro Valley
Consultant Project Number: 950731-D1
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): Brett Hunter
(Phone): (510) 842-8695
Laboratory Name: Sequoia
Laboratory Release Number: 2910610
Samples Collected by (Name): MIKE DILLOUGHERY
Collection Date: 7-31-95
Signature: [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)	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)					
								Analyses To Be Performed												
TB	14AB	2	W	D		HCL	Y	X												
~~9~~		~~3~~	~~W~~	~~D~~																

DO NOT BILL
FOR TB-LB
9508035
Remarks

	Organization	Date/Time		Organization	Date/Time
Relinquished By (Signature) [signature]	BTS	8/1 10:40	Received By (Signature) [signature]	Sequoia	8/1 10:40
Relinquished By (Signature) [signature]	Sequoia	8-1 12:30	Received By (Signature)	Organization	Date/Time
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature) [signature]		8/1/95 1230

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

03 91/HCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 950731D1 Date 7-31-95 Client Chevron 9-5607

Site 5269 Crow Canyon Rd., Castro Valley, CA

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	D.O. (mg/L) Reading (Prior to Purge)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
C-1	4			2.2		20.56	43.34	TOC
C-2	4			2.8		17.55	44.76	
C-3	4			3.2		24.68	32.04	
C-5	4			Inaccessible				
C-6	4			3.0		15.74	29.63	
C-7	2			2.2		11.24	27.12	
C-8	2			4.8		9.46	25.34	
C-10A	3			3.6		19.02	23.04	
C-10B	3			3.2		19.28	34.52	
C-11	3			2.8		19.18	33.92	
C-12	3			2.8		12.74	29.80	
C-13	3			2.8		9.94	28.50	
C-14	3			4.0		10.40	24.12	
C-15	3			2.8		10.74	19.72	
C-16	3			3.0		11.32	31.08	

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-1	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 43.34 After	Depth to Water: Before 20.56 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

14.8 (1 Case Volume) x 3 (Specified Volumes) = 44.4 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible x
Extraction Pump
Other _____

Sampling: Bailer
Disposable Bailer x
Extraction Port
Other _____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:14	72.7	6.6	1500	—	15	HEAVY
13:17	75.1	6.4	1500	—	30	SHEEN/ODOR
13:20	73.4	6.4	1600	—	45	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 45

Sampling Time: 1326 Sampling Date: 7/31/95

Sample I.D.: C-1 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SOITE 1

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5607

Sampler: TNH Start Date: 7/31/95

Well I.D.: C-2 Well Diameter: (circle one) 2 3 (4) 6 ____

Total Well Depth: Before 44.76 After Depth to Water: Before 17.55 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

17.7 (1 Case Volume) x 3 (Specified Volumes) = 53.1 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:49	86.2	6.8	1200		18	BENT CASING 20" ↓
12:52	76.3	6.6	1600		36	
12:55	74.8	6.6	1500		54	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 54

Sampling Time: 1300 Sampling Date: 7/31/95

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

Analyzed for: (Circle) ~~TPH-G~~ ~~BTEX~~ TPH-D OTHER: SUITE 1

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-01	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-3	Well Diameter: (circle one) 2 3 (4) 6 ____
Total Well Depth: Before 32.04 After	Depth to Water: Before 24.68 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

4.8 (1 Case Volume) x 3 (Specified Volumes) = 14.4 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1356	84.3	6.7	1400		5	HEAVY
1357	76.2	6.5	1200		10	SHEEN
1358	75.1	6.6	1200		15	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 15

Sampling Time: 14:04 Sampling Date: 7/31/95

Sample I.D.: C-3 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-01	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-5	Well Diameter: (circle one) 2 3 (4) 6 ____
Total Well Depth: Before 40.52 After	Depth to Water: Before 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

____	X	____	____	
1 Case Volume		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:
	INACCESSABLE		CAR	OVER	WELL	

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

Sampling Time: Sampling Date: 7/31/95

Sample I.D.: C-5 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5607

Sampler: TNH Start Date: 7/31/95

Well I.D.: C-6 Well Diameter: (circle one) 2 3 (4) 6 ____

Total Well Depth: Depth to Water:

Before 29.63 After Before 15.74 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

9.0 (1 Case Volume) x 3 (Specified Volumes) = 27 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1338	86.2	6.6	1600		9	
1340	74.4	6.6	1400		18	
1342	74.1	6.6	1400		27	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 27

Sampling Time: 1348 Sampling Date: 7/31/95

Sample I.D.: C-6 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1	Station #: 9-5607
Sampler: MD	Start Date: 7-31-95
Well I.D.: C-7	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 27.12 After	Depth to Water: Before 11.24 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

2.5	x	3	7.5
1 Case Volume		Specified Volumes	= gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1345	66.8	7.4	1000	—	2.5	ODOR
1348	65.4	7.4	1000	—	5.0	
1351	66.2	7.2	1000	—	7.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 7.5

Sampling Time: 1355 Sampling Date: 7-31-95

Sample I.D.: MW-D C-7 Laboratory: SEQ

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-01	Station #: 9-5607
Sampler: MD & MT	Start Date: 7-31-95
Well I.D.: C-8	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 25.34 After	Depth to Water: Before 9.46 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
2.5	x	3	=	7.5

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:40	68.2	7.8	1600	—	2.5	
12:~~48~~	67.8	7.6	880	—	5	
12:55	67.6	7.6	800	—	7.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 7.5

Sampling Time: 1300 Sampling Date: 7-31-95

Sample I.D.: C-8 Laboratory: Sequ

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5607

Sampler: TNH Start Date: 7/31/95

Well I.D.: ~~MW~~ C-10A Well Diameter: (circle one) 2 (3) 4 6 ____

Total Well Depth: Depth to Water:

Before 23.04 After Before 19.02 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 x 3 = 4.5

1 Case Volume x Specified Volumes = gallons

Purging: BailerX
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable BailerX
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
10:23	67.3	6.5	800		1.5	
10:26	65.7	6.8	810		3.0	
10:29	66.1	6.8	820		4.5	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 4.5

Sampling Time: 1035 Sampling Date: 7/31/95

Sample I.D.: C-10A Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-01 Station #: 9-5607

Sampler: TNH Start Date: 7/31/95

Well I.D.: C-10B Well Diameter: (circle one) 2 (3) 4 6 ____

Total Well Depth: Depth to Water:

Before 34.52 After Before 19.28 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

5.6 x 3 = 16.8

1 Case Volume Specified Volumes gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1049	88.2	7.2	1200		6	
1050	80.9	7.2	1100		12	
1051	77.6	7.4	1000		17	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 17

Sampling Time: 1059 Sampling Date: 7/31/95

Sample I.D.: C-10B Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-11	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 33.92 After	Depth to Water: Before 19.18 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

5.5 (1 Case Volume) x 3 (Specified Volumes) = 16.5 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1121	81.2	7.3	560		6	
1122	82.6	7.2	560		12	
1123	80.3	7.0	620		17	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 17

Sampling Time: 1130 Sampling Date:

Sample I.D.: C-11 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-12	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 29.80 After	Depth to Water: Before 12.74 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

6.3 (1 Case Volume) x 3 (Specified Volumes) = 18.9 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:
1138	75.8	6.4	1400		6	
1139	76.0	6.6	1500		12	
1146	74.2	6.7	1300		19	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 19

Sampling Time: 11:48 Sampling Date: 7/31/95

Sample I.D.: C-12 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SUITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 750731-D1	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-13	Well Diameter: (circle one) 2 (3) 4 6 ___
Total Well Depth: Before 28.50 After	Depth to Water: Before 9.94 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

6.9 (1 Case Volume) x 3 (Specified Volumes) = 20.7 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1226	98.1	6.8	1000		7	
1227	75.4	7.0	1000		14	
1228	72.1	6.8	1000		21	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 21

Sampling Time: 12:35 Sampling Date: 7/31/95

Sample I.D.: C-13 Laboratory: SEQ

Analyzed for: (TPH-G) (BTEX) TPH-D OTHER: SOITE 1
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5607

Sampler: SD + MT Start Date: 7-31-95

Well I.D.: C-14 Well Diameter: (circle one) 2 (3) 4 6 ___

Total Well Depth: Depth to Water:

Before 24.12 After Before 10.40 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

5.0 x 3 = 15.0

1 Case Volume Specified Volumes gallons

Purging: Bailer
Disposable Bailer
Middleburg X
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:15	68.0	7.7	890	—	5	
13:25	66.8	7.2	940	—	10	
13:35	66.0	7.0	940	—	15	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 15.0

Sampling Time: 1340 Sampling Date: 7-31

Sample I.D.: C-14 Laboratory: SEQ

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5609

Sampler: BD & MT Start Date: 7-31-95

Well I.D.: C-15 Well Diameter: (circle one) 2 (3) 4 6 ___

Total Well Depth: Depth to Water:

Before 19.72 After Before 10.74 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

3.3 x 3 = 9.9

1 Case Volume | Specified Volumes | gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1410	63.2	7.2	1100	—	3	
1413	63.8	7.3	1200	—	6	
1417	64.2	7.4	1200	—	10	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 10.0

Sampling Time: 1425 Sampling Date:

Sample I.D.: C-15 Laboratory: SEQ

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-D1 Station #: 9-5607

Sampler: MDO MT Start Date: 7-31

Well I.D.: C-16 Well Diameter: (circle one) 2 (3) 4 6 ___

Total Well Depth: Depth to Water:

Before 31.08 After Before 11.32 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

7.3 x 3 = 21.9

1 Case Volume Specified Volumes gallons

Purging: Bailer
Disposable Bailer X
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1410	63.2	7.4	1100	—	7	
1420	63.0	7.5	1200	—	14	
1430	63.4	7.4	1200	—	22	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 22.0

Sampling Time: 1435 Sampling Date: 7-31

Sample I.D.: C-16 Laboratory: SEQ

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

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

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

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/950731-D1

Lab Proj. ID: 9508025

Sampled: 07/31/95
Received: 08/01/95
Analyzed: see below

Reported: 08/10/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9508025-01				
Sample Desc : **LIQUID,C-1**				
Iron	**mg/L**	**08/08/95**	**0.010**	**2.5**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.076**
Sulfate	mg/L	08/02/95	1.0	N.D.
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-02				
Sample Desc : **LIQUID,C-2**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.059**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.033**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**12**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-03				
Sample Desc : **LIQUID,C-3**				
Iron	**mg/L**	**08/08/95**	**0.010**	**4.7**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.11**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**4.6**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-04				
Sample Desc : **LIQUID,C-6**				
Iron	**mg/L**	**08/08/95**	**0.010**	**4.9**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.

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
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/950731-D1

Lab Proj. ID: 9508025

Sampled: 07/31/95
Received: 08/01/95
Analyzed: see below

Reported: 08/10/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.050**
Sulfate	mg/L	08/02/95	1.0	N.D.
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-05				
Sample Desc : **LIQUID,C-7**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.12**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.071**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**26**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-06				
Sample Desc : **LIQUID,C-8**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.026**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.042**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**21**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-07				
Sample Desc : **LIQUID,C-9**				
Iron	**mg/L**	**08/08/95**	**0.010**	**3.3**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.32**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**4.7**
Sulfite	mg/L	08/02/95	3.0	N.D.

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/950731-D1

Lab Proj. ID: 9508025

Sampled: 07/31/95
Received: 08/01/95
Analyzed: see below

Reported: 08/10/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9508025-08				
Sample Desc : **LIQUID,C-10A**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.047**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.053**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**57**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-09				
Sample Desc : **LIQUID,C-10B**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.020**
Nitrate as Nitrate	**mg/L**	**08/02/95**	**1.0**	**6.1**
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.054**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**50**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-10				
Sample Desc : **LIQUID,C-11**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.025**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.057**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**67**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-11				
Sample Desc : **LIQUID,C-12**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.021**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/950731-D1

Lab Proj. ID: 9508025

Sampled: 07/31/95
Received: 08/01/95
Analyzed: see below

Reported: 08/10/95

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.034**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**30**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-12				
Sample Desc : **LIQUID,C-13**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.022**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.042**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**29**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-13				
Sample Desc : **LIQUID,C-14**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.023**
Nitrate as Nitrate	**mg/L**	**08/02/95**	**1.0**	**42**
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.074**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**76**
Sulfite	mg/L	08/02/95	3.0	N.D.
Lab No: 9508025-14				
Sample Desc : **LIQUID,C-15**				
Iron	**mg/L**	**08/08/95**	**0.010**	**0.010**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.060**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**28**
Sulfite	mg/L	08/02/95	3.0	N.D.

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron 9-5607/950731-D1

Lab Proj. ID: 9508025

Sampled: 07/31/95
Received: 08/01/95
Analyzed: see below

Reported: 08/10/95

LABORATORY ANALYSIS

Lab No: 9508025-15
Sample Desc : **LIQUID,C-16**

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Iron	**mg/L**	**08/08/95**	**0.010**	**0.026**
Nitrate as Nitrate	mg/L	08/02/95	1.0	N.D.
Nitrite as Nitrite	mg/L	08/02/95	1.0	N.D.
Ortho Phosphate	**mg/L**	**08/01/95**	**0.010**	**0.063**
Sulfate	**mg/L**	**08/02/95**	**1.0**	**100**
Sulfite	mg/L	08/02/95	3.0	N.D.

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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Blaine Tech Services, Inc.
985 Timothy Drive
San Jose, CA 95133
Attention: Jim Keller

Client Project ID: Chevron 9-5607/950731-D1
Matrix: Liquid
Work Order #: 9508025 -01-15

Reported: Aug 10, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Beryllium	Cadmium	Chromium	Nickel
QC Batch#:	ME0808956010MDA	ME0808956010MDA	ME0808956010MDA	ME0808956010MDA
Analy. Method:	EPA 6010	EPA 6010	EPA 6010	EPA 6010
Prep. Method:	EPA 3010	EPA 3010	EPA 3010	EPA 3010
Analyst:	S. O'Donnell	S. O'Donnell	S. O'Donnell	S. O'Donnell
MS/MSD #:	950809401	950809401	950809401	950809401
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	8/8/95	8/8/95	8/8/95	8/8/95
Analyzed Date:	8/8/95	8/8/95	8/8/95	8/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
Result:	1.0	0.95	0.95	0.96
MS % Recovery:	100	95	95	96
Dup. Result:	1.0	0.97	0.97	0.98
MSD % Recov.:	100	97	97	98
RPD:	0.0	2.1	2.1	2.1
RPD Limit:	0-30	0-30	0-30	0-30
LCS #:	BLK080895	BLK080895	BLK080895	BLK080895
Prepared Date:	8/8/95	8/8/95	8/8/95	8/8/95
Analyzed Date:	8/8/95	8/8/95	8/8/95	8/8/95
Instrument I.D.#:	MTJA2	MTJA2	MTJA2	MTJA2
Conc. Spiked:	1.0 mg/L	1.0 mg/L	1.0 mg/L	1.0 mg/L
LCS Result:	1.1	1.0	1.0	1.0
LCS % Recov.:	110	100	100	100
MS/MSD LCS Control Limits	75-125	75-125	75-125	75-125

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

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: Chevron 9-5607/950731-D1
Matrix: Liquid
Work Order #: 9508025-01-15

Reported: Aug 10, 1995

QUALITY CONTROL DATA REPORT

Analyte:	Nitrite	Nitrate	Sulfate	Ortho Phosphate	Sulfite
QC Batch#:	IN0802953000ACA	IN0802953000ACA	IN0802953000ACA	IN071495365200A	IN071495365200A
Analy. Method:	EPA 300.0	EPA 300.0	EPA 300.0	EPA 365.2	EPA 377.1
Prep. Method:	N/A	N/A	N/A	N/A	N/A
Analyst:	S. Flynn	S. Flynn	S. Flynn	K. Newberry	K. Newberry
MS/MSD #:	950802510	950802510	950802510	950766015	950802515
Sample Conc.:	-	-	-	0.85	N.D.
Prepared Date:	-	-	-	7/14/95	8/2/95
Analyzed Date:	-	-	-	7/14/95	8/2/95
Instrument I.D.#:	-	-	-	Manual	Manual
Conc. Spiked:	-	-	-	25 mg/L	10 mg/L
Result:	-	-	-	26	7.5
MS % Recovery:	-	-	-	101	75
Dup. Result:	-	-	-	26	7.0
MSD % Recov.:	-	-	-	101	70
RPD:	-	-	-	0.0	6.9
RPD Limit:	-	-	-	0-30	0-30
LCS #:	LCS080295	LCS080295	LCS080295	LCS072095	-
Prepared Date:	8/2/95	8/2/95	8/2/95	7/20/95	-
Analyzed Date:	8/2/95	8/2/95	8/2/95	7/20/95	-
Instrument I.D.#:	INIC1	INIC1	INIC1	Manual	-
Conc. Spiked:	5.0 mg/L	10 mg/L	5.0 mg/L	0.50 mg/L	-
LCS Result:	4.9	10	5.0	0.48	-
LCS % Recov.:	98	100	100	96	-
MS/MSD Control Limits	70-130	70-130	70-130	70-130	70-130
LCS Control Limits	90-110	90-110	90-110	80-120	80-120

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

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: 9-5607
Facility Address: 5269 Crow Canyon Rd., Castro Valley
Consultant Project Number: 950731-D1
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): Brett Hunter
(Phone): (510) 842-8695
Laboratory Name: Sequoia
Laboratory Release Number: 2910610
Samples Collected by (Name): MIKE DILLOUGHERTY
Collection Date: 7-31-95
Signature:

Analyses To Be Performed

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)	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 (Circle or Add)	ORTHOPHOSPHATE BY 365.2 (CAN LEAVE)	NITRATE/NITRITE/ SULFATE BY 300.0	SULFITE BY 377.1	FERROUS IRON BY 200.7
C-1	01	2	W	D	1326	HCL	Y									X	X	X	X
C-2	02	2			1300											X	X	X	X
C-3	03	2			1404											X	X	X	X
C-6	04	2			1348											X	X	X	X
C-7	05	2			1355											X	X	X	X
C-8	06	2			1300											X	X	X	X
C-9	07	2			1423											X	X	X	X
C-10A	08	2			1035											X	X	X	X
C-10B	09	2			1059											X	X	X	X
C-11	10	2			1130											X	X	X	X
C-12	11	2			1148											X	X	X	X
C-13	12	2			1235											X	X	X	X
C-14	13	2			1340											X	X	X	X
C-15	14	2			1425											X	X	X	X

DO NOT BILL FOR TB-LB

95 08025

Remarks

FERROUS IRON SAMPLE MUST BE FILTERED AT THE LAB

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	8/1 10:40		Seq	8/1 10:40
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Seq	8-1 12:30			
By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					8/1 Lac 129

Turn Around Time (Circle Choice)

24 Hrs.
48 Hrs.
5 Days
10 Days
As Contracted

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: 9-5607
Facility Address: 5269 Crow Canyon Rd., Castro Valley
Consultant Project Number: 950731-D1
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): Brett Hunter
(Phone): (510) 842-8695
Laboratory Name: Sequoia
Laboratory Release Number: 2910610
Samples Collected by (Name): MIKE DILLOUGHERTY
Collection Date: 7-31-95
Signature: MD

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 (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)	ORTHOPHOSPHATE BY 365.2 (LOW LEVEL)	NITRATE/NITRITE SULFATE BY 300.0	SULFITE BY 377.1	FERROUS IRON BY 200.7	
C-16	15	2	W	D	1435	HCL	Y									X	X	X	X	

DO NOT BILL
FOR TB-LB
9508025
Number

FERROUS IRON SAMPLE MUST BE FILTERED AT THE LAB

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	8/1 10:40		Seq	8/1 10:40
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	Seq	8-1 12:30			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					8/1/95 1250

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

WELL GAUGING DATA

Project # 95073101 Date 7-31-95 Client Chevron 9-5607

Site 5269 Crow Canyon Rd., Cas. Valley, CA

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	D.O. (mg/L) Readings (Prior to Purge)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
C-4	-	Could	not	Locate				
C-9	4			2.2		16.88	28.22	TOC
RW-1	-	Could	not	locate				

CHEVRON WELL MONITORING DATA SHEET

Project #: 950731-01	Station #: 9-5607
Sampler: TNH	Start Date: 7/31/95
Well I.D.: C-9	Well Diameter: (circle one) 2 3 (4) 6 ___
Total Well Depth: Before 28.22 After	Depth to Water: Before 16.88 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

7.4 (1 Case Volume) x 3 (Specified Volumes) = 22.2 gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible X
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1415	82.3	6.6	1600		7	
1416	74.6	6.6	1200		14	
1417	73.9	6.4	1200		23	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 23

Sampling Time: 14:23 Sampling Date: 7/31/95

Sample I.D.: C-9 Laboratory: SEQ

Analyzed for: (TPH-G) BTEX TPH-D OTHER: SUITE 1
(Circle)

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

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