



Chevron

*Assessment 12/22/99
STIB 776*

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

Site Assessment and
Remediation Group
Phone (510) 842-9500
Fax (510) 842-3370

Date: November 17, 1999
To: Distribution
Re: Groundwater Monitoring Report 9-0504

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

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

Sincerely,

Brett Hunter
Site Assessment and Remediation
Project Manager

99 NOV 29 PM 4:58
ENVIRONMENTAL
PROTECTION



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

SND
776

November 17, 1999

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

3rd Quarter 1999 Monitoring at 9-0504

Third Quarter 1999 Groundwater Monitoring at
Chevron Service Station Number 9-0504
15900 Hesperian Blvd.
San Lorenzo, CA

Monitoring Performed on September 21, 1999

Groundwater Sampling Report 990921-K-2

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

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

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

map which is located in the **Professional Engineering Appendix**.

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

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

Please call if you have any questions.

Yours truly,



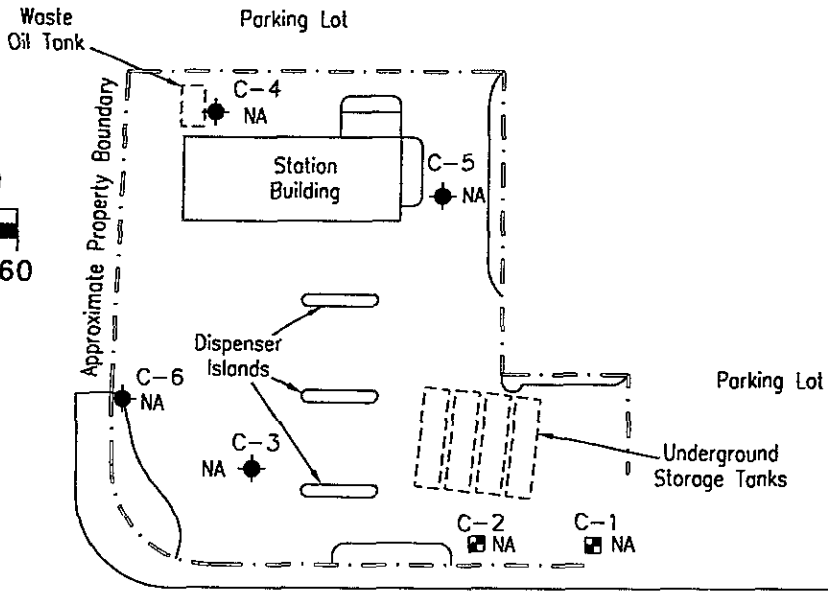
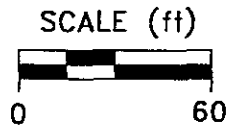
Scott Boor
Project Coordinator

SDB/jh

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

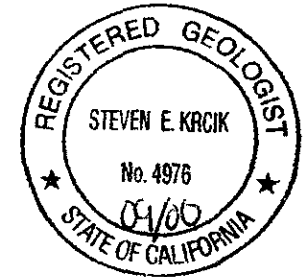
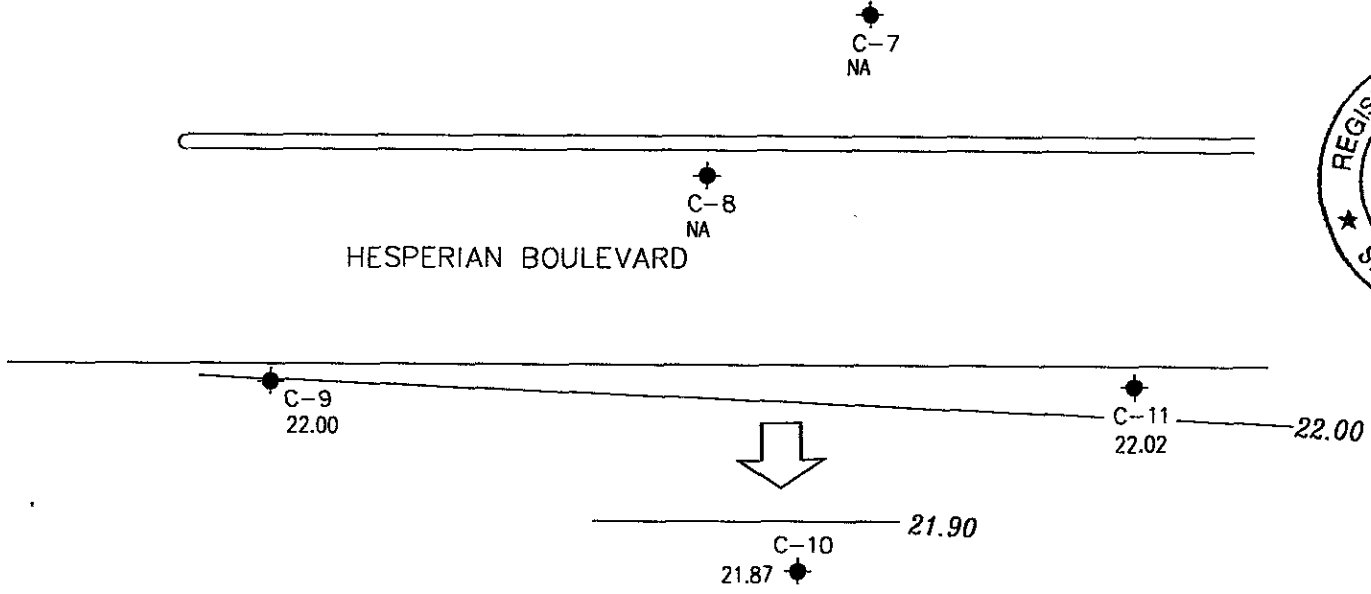
cc: Amir Gholami, Alameda County Health Care Services
Greg Gurss, Gettler-Ryan, Inc.
Bill Scudder, Chevron Products Company (w/o enclosure)

Professional Engineering Appendix



EXPLANATION:

- ◆ Groundwater monitoring well
- Vapor extraction well
- 21.87 Groundwater elevation (ft, msl)
- 22.00 — Groundwater elevation contour (ft, msl)
- NA Data not available
- ↓ Approximate groundwater flow direction
Approximate gradient = 0.002



Ref. 0504-qm.dwg
Basemap from Gettler-Ryan, Inc.

PREPARED BY

RRM
engineering contracting firm

Chevron Station 9-0504
15900 Hesperian Boulevard
San Lorenzo, California

GROUNDWATER ELEVATION CONTOUR MAP,
SEPTEMBER 21, 1999

FIGURE:
1
PROJECT:
DAC04

Table of Well Data and Analytical Results

Cumulative Table of Well Data and Analytical Results

Vertical Measurements are in feet.

Analytical results are in parts per billion (ppb)

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-1												
06/06/89	--	--	--	--	--	5100	250	170	200	990	--	--
12/08/89	--	--	13.14	0.01	--	--	--	--	--	--	--	--
09/07/90	33.93	19.91	14.04	0.03	--	--	--	--	--	--	--	--
12/20/90	33.93	20.07	13.87	0.01	--	--	--	--	--	--	--	--
03/15/91	33.93	22.53	11.40	--	--	37,000	220	53	53	1900	--	--
06/28/91	33.93	21.68	12.25	--	--	3300	110	6.2	6.2	350	--	--
09/26/91	33.93	19.91	14.02	--	--	3200	220	6.9	6.9	710	--	--
01/27/92	33.93	21.30	12.63	--	--	330	20	0.6	0.6	48	--	--
04/20/92	33.93	23.50	10.43	--	--	2700	130	3.4	3.4	690	--	--
07/17/92	33.93	21.32	12.61	--	--	490	17	<0.5	<0.5	52	--	--
01/20/93	33.93	24.51	9.42	--	--	--	--	--	--	--	--	--
07/28/93	33.93	23.45	10.48	--	--	--	--	--	--	--	--	--
10/27/93	32.80	21.48	11.32	--	--	240	3.6	<0.5	11	23	--	--
03/31/94	32.80	23.35	9.45	--	--	530	23	1.2	10	120	--	--
06/08/94	32.80	22.87	9.93	--	--	990	15	1.5	42	89	--	--
09/29/94	32.80	--	--	--	Inaccessible	--	--	--	--	--	--	--
11/09/94	32.80	--	--	--	Inaccessible	--	--	--	--	--	--	--
12/14/94	32.80	--	--	--	Inaccessible	--	--	--	--	--	--	--
03/30/95	32.80	24.79	8.01	--	--	3900	21	7.2	190	250	--	--
06/30/95	32.80	22.98	9.82	--	--	1400	3.1	0.8	54	95	--	--
09/22/95	32.80	22.20	10.60	--	--	620**	0.7	<0.5	3.3	3.5	--	--
12/11/95	32.80	22.50	10.30	--	--	210	2.4	<0.5	43	85	79	--
03/08/96	32.80	25.15	7.65	--	--	750	2.1	<0.5	22	34	330	--
06/21/96	32.80	23.52	9.28	--	--	2800	9.0	<0.5	94	83	1300	--
09/27/96	32.80	22.52	10.28	--	--	770	0.5	<0.5	5.1	6.1	580	--
01/03/97	32.80	24.95	7.85	--	--	1800	2.8	<0.5	51	41	110	--
03/28/97	32.80	23.43	9.37	--	--	720	0.6	<0.5	4.7	3.7	200	--
09/30/97	32.80	--	--	--	Monitored annually	--	--	--	--	--	--	--
03/28/98	32.80	25.08	7.72	--	--	940*	3.9	<0.5	17	4.7	290	--
03/19/99	32.80	24.29	8.51	--	***	320	<0.5	<0.5	8.5	2.5	350	--

*Chromatogram pattern indicated an unidentified hydrocarbon.

**Laboratory report indicates uncategorized compounds are not included in gasoline concentration.

***See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-2												
06/06/89	--	--	--	--	--	130,000	14,000	28,000	3400	24,000	--	--
12/08/89	--	--	13.44	0.15	--	--	--	--	--	--	--	--
09/07/90	34.21	20.01	14.28	0.10	--	--	--	--	--	--	--	--
12/20/90	34.21	20.16	14.06	0.01	--	--	--	--	--	--	--	--
03/15/91	34.21	22.63	11.59	0.01	--	1,200,000	4700	16,000	13,000	140,000	--	--
06/28/91	34.21	21.66	12.55	--	--	150,000	3500	4200	2100	16,000	--	--
09/26/91	34.21	20.01	14.20	--	--	4900	220	290	130	880	--	--
01/27/92	34.21	21.75	12.46	--	--	8200	510	590	230	1300	--	--
04/20/92	34.21	23.97	10.24	--	--	19,000	1700	1700	930	4700	--	--
07/17/92	34.21	21.40	12.81	--	--	20,000	950	950	1300	4700	--	--
01/20/93	34.21	25.42	8.79	--	--	--	--	--	--	--	--	--
10/27/93	33.46	21.10	12.36	--	--	1600	63	5.8	5.9	190	--	--
03/31/94	33.46	23.84	9.62	--	--	12,000	300	96	510	2700	--	--
06/08/94	33.46	23.48	9.98	--	--	8700	140	35	250	1500	--	--
09/28/94	33.46	--	--	--	Inaccessible	--	--	--	--	--	--	--
11/09/94	33.46	--	--	--	Inaccessible	--	--	--	--	--	--	--
12/14/94	33.46	--	--	--	Inaccessible	--	--	--	--	--	--	--
03/30/95	33.46	25.77	7.69	--	--	1400	17	5.4	52	240	--	--
06/30/95	33.46	23.56	9.90	--	--	730	22	2.6	50	240	--	--
09/22/95	33.46	22.85	10.61	--	--	2100**	66	7.3	140	550	--	--
12/11/95	33.46	23.08	10.38	--	--	3700	23	<0.5	68	300	1000	--
03/08/96	33.46	25.76	7.70	--	--	2200	19	<5.0	63	290	1300	--
06/21/96	33.46	24.09	9.37	--	--	2200	23	1.1	70	260	2300	--
09/27/96	33.46	22.88	10.58	--	--	5500	12	0.6	30	110	2200	--
01/03/97	33.46	25.56	7.90	--	--	750	4.2	<0.5	29	120	51	--
03/28/97	33.46	24.11	9.35	--	--	1300	12	1.5	24	86	310	--
09/30/97	33.46	--	--	--	Monitored annually	--	--	--	--	--	--	--
03/28/98	33.46	25.46	8.00	--	--	1100*	14	<5.0	34	79	710	--
03/19/99	33.46	25.01	8.45	--	***	1400	15	<0.5	56	130	460	--

*Chromatogram pattern indicated an unidentified hydrocarbon.

**Laboratory report indicates uncategorized compounds are not included in gasoline concentration.

***See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-3												
06/06/89	--	--	--	--	--	2600	63	20	390	370	--	--
12/08/89	--	--	--	--	--	680	6.0	1.0	31	58	--	--
09/07/90	35.46	20.15	15.31	--	--	490	6.0	<0.5	41	120	--	--
09/07/90	35.46	--	--	--	Duplicate	460	6.0	<0.5	40	110	--	--
12/20/90	35.46	20.29	15.17	--	--	100	5.0	<0.5	27	130	--	--
03/06/91	35.46	22.19	13.27	--	--	1300	7.0	<0.5	75	250	--	--
03/06/91	35.46	--	--	--	Duplicate	1400	8.0	<0.5	76	250	--	--
06/28/91	35.46	21.79	13.67	--	--	770	6.0	<0.5	81	71	--	--
06/28/91	35.46	--	--	--	Duplicate	990	5.5	<0.5	86	75	--	--
09/26/91	35.46	20.14	15.32	--	--	1400	7.9	<0.5	98	340	--	--
01/27/92	35.46	21.55	13.91	--	--	150	0.7	<0.5	12	12	--	--
04/20/92	35.46	23.80	11.66	--	--	1600	9.3	1.0	190	370	--	--
07/17/92	35.46	21.50	13.96	--	--	460	18	<0.5	20	52	--	--
10/29/92	35.46	19.95	15.51	--	--	520	2.4	1.0	30	79	--	--
01/20/93	35.46	24.47	10.99	--	--	4200	7.4	<0.5	140	380	--	--
05/03/93	35.46	24.49	10.97	--	--	1300	6.8	3.2	71	170	--	--
07/28/93	35.46	23.05	12.41	--	--	220	1.4	<0.5	17	39	--	--
10/27/93	35.46	21.78	13.37	--	--	1800	5.5	0.7	68	290	--	--
03/31/94	35.46	23.90	11.56***	--	--	310	1.2	<0.5	19	54	--	--
06/08/94	35.46	23.39	12.07	--	--	300	2.7	1.6	19	48	--	--
09/29/94	35.46	21.62	13.84	--	^	2500	<25	<25	<25	220	--	--
11/09/94	35.46	--	--	--	^^	170	<0.5	0.8	3.3	16	--	--
12/14/94	35.46	23.61	11.85	--	--	510	3.2	1.4	28	60	--	--
03/30/95	35.46	25.85	9.61	--	--	66	<0.5	<0.5	1.1	2.4	--	--
06/30/95	35.46	23.96	11.50	--	--	1500	1.9	8.1	100	300	--	--
09/22/95	35.46	22.88	12.58	--	--	600**	0.7	<0.5	43	110	--	--
12/11/95	35.46	22.91	12.55	--	--	670*	<0.5	<0.5	7.0	13	15	--

CONTINUED ON NEXT PAGE

*Chromatogram pattern indicated an unidentified hydrocarbon.

**Laboratory report indicates uncategorized compounds are not included in gasoline concentration.

***Depth to water measured from top of well vault.

^Detection limit raised due to foaming sample.

^^All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-3 (CONT'D)												
03/08/96	35.46	25.80	9.66	--	--	3600	7.5	33	130	400	1100	--
06/21/96	35.46	23.68	11.78	--	--	310	<0.5	<0.5	16	49	57	--
09/27/96	35.46	23.09	12.37	--	--	250	<0.5	<0.5	3.6	9.6	44	--
01/03/97	35.46	25.57	9.89	--	--	170	<0.5	1.2	4.5	15	15	--
03/28/97	35.46	24.50	10.96	--	--	60	<0.5	<0.5	1.7	1.8	23	--
09/30/97	35.46	--	--	--	Monitored annually	--	--	--	--	--	--	--
03/28/98	35.46	25.74	9.72	--	--	<50	0.88	<0.5	<0.5	<0.5	16	--
03/19/99	35.46	25.44	10.02	--	*	<50	<0.5	<0.5	<0.5	0.65	12	--

*See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-4												
06/06/89	--	--	--	--	--	<50	<0.05	<1.0	<1.0	<3.0	--	--
12/08/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--
09/07/90	35.78	20.20	15.58	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	35.78	20.36	15.42	--	--	170	1.0	<0.5	<0.5	4.0	--	--
03/06/91	35.78	22.24	13.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	35.78	21.85	13.93	--	--	<50	<0.5	<0.5	<0.5	<0.8	--	--
09/26/91	35.78	20.14	15.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	35.78	--	15.64	--	--	<50	<0.5	<0.5	<0.5	--	--	--
01/27/92	35.78	21.82	13.96	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/20/92	35.78	24.07	11.71	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	35.78	21.59	14.19	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	35.78	20.06	15.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	35.78	24.61	11.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	35.78	24.84	10.94	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/28/93	35.78	23.38	12.40	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	35.23	21.91	13.32	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	35.23	--	--	--	Inaccessible	--	--	--	--	--	--	--
06/08/94	35.23	23.31	11.92	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	35.23	21.47	13.76	--	*/ ^	<2500	<25	<25	<25	<25	--	ND***
11/09/94	35.23	--	--	--	**/ ^	<50	<0.5	<0.5	<0.5	<0.5	--	ND***
12/14/94	35.23	23.44	11.79	--	^^	<50	2.1	3.0	1.9	3.7	--	ND***
03/30/95	35.23	26.22	9.01	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	35.23	23.79	11.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	35.23	22.72	12.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	35.23	22.61	12.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	35.23	25.60	9.63	--	--	<50	<0.5	<0.5	<0.5	0.6	<5.0	--
06/21/96	35.23	23.99	11.24	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	35.23	22.92	12.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	35.23	25.54	9.69	--	--	<50	1.5	7.2	1.3	6.2	<5.0	--
03/28/97	35.23	24.23	11.00	--	--	<50	5.0	8.3	0.8	4.7	<5.0	--
09/30/97	35.23	--	--	--	Discontinued	--	--	--	--	--	--	--

*Detection limit raised due to foaming sample.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

***Other HVOCs were not detected at detection limits of 0.5-1.0 ppb.

^Chloroform detected at <0.5 ppb.

^^Chloroform detected at 1.8 ppb.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-5												
06/06/89	--	--	--	--	--	<50	<0.05	<0.05	<1.0	<3.0	--	--
12/08/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--
09/07/90	35.31	20.21	15.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	35.31	20.37	14.94	--	--	80	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	35.31	22.25	13.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	35.31	21.85	13.46	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	35.31	20.17	15.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	35.31	22.00	13.31	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/20/92	35.31	24.21	11.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	35.31	21.58	13.73	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	35.31	20.11	15.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	35.31	24.59	10.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	35.31	24.88	10.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/28/93	35.31	23.50	11.81	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	34.61	21.93	12.68	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	34.61	23.61	11.00***	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	34.61	23.35	11.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	34.61	21.51	13.10	--	*	<2500	<25	<25	<25	<25	--	--
11/09/94	34.61	--	--	--	**	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/14/94	34.61	23.24	11.37	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/30/95	34.61	25.64	8.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	34.61	23.78	10.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	34.61	22.72	11.89	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	34.61	22.83	11.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	34.61	25.59	9.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
06/21/96	34.61	23.97	10.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	34.61	23.04	11.57	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	34.61	25.59	9.02	--	--	<50	0.7	3.2	<0.5	2.2	<5.0	--
03/28/97	34.61	24.23	10.38	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/30/97	34.61	--	--	--	Discontinued	--	--	--	--	--	--	--

*Detection limit raised due to foaming sample.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

***Depth to water measured from top of well vault.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-6												
12/08/89	--	--	--	--	--	<500	<0.5	<0.5	<0.5	<0.5	--	--
09/07/90	36.89	20.06	16.83	--	--	57	<0.5	<0.5	0.6	4.0	--	--
12/20/90	36.89	20.23	16.66	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	36.89	22.09	14.80	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	36.89	21.73	15.16	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	36.89	20.07	16.82	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	36.89	21.45	15.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/20/92	36.89	23.72	13.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	36.89	21.45	15.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	36.89	19.91	16.98	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	36.89	24.42	12.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	36.89	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/28/93	36.89	23.03	13.86	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	36.57	21.72	14.85	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	36.57	23.57	13.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	36.57	23.13	13.44	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	36.57	21.69	14.88	--	*	<2500	<25	<25	<25	<25	--	--
11/09/94	36.57	--	--	--	**	<50	<0.5	0.5	<0.5	<0.5	--	--
12/14/94	36.57	23.58	12.99	--	--	<50	0.9	1.5	1.3	2.6	--	--
03/30/95	36.57	25.80	10.77	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	36.57	23.95	12.62	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	36.57	22.92	13.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	36.57	22.89	13.68	--	--	140***	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	36.57	25.84	10.73	--	--	<50	<0.5	0.6	<0.5	<0.5	<5.0	--
06/21/96	36.57	24.16	12.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	36.57	23.10	13.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	36.57	25.57	11.00	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/97	36.57	24.51	12.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/30/97	36.57	--	--	--	Discontinued	--	--	--	--	--	--	--

*Detection limit raised due to foaming sample.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

***Chromatogram pattern indicated an unidentified hydrocarbon.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-7												
12/08/89	--	--	--	--	--	1700	32	12	17	150	--	--
09/07/90	32.75	19.73	13.02	--	--	880	84	23	46	180	--	--
12/20/90	32.75	20.47	12.28	--	--	560	24	3.0	19	21	--	--
03/06/91	32.75	15.83	16.92	--	--	240	25	2.0	4.0	26	--	--
06/28/91	32.75	21.44	11.31	--	--	2400	130	13	82	220	--	--
09/26/91	32.75	20.47	12.28	--	--	8100	47	35	350	1200	--	--
01/27/92	32.75	21.32	11.43	--	--	12,000	170	40	420	830	--	--
04/20/92	32.75	23.47	9.28	--	--	1200	80	11	90	110	--	--
07/17/92	32.75	21.26	11.49	--	--	2400	20	7.4	95	200	--	--
10/29/92	32.75	19.70	13.05	--	--	69	1.3	<0.5	3.8	7.2	--	--
01/20/93	32.75	24.06	8.69	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	32.75	24.07	8.68	--	--	2400	29	8.6	140	210	--	--
07/28/93	32.75	22.76	9.99	--	--	3600	38	16	290	920	--	--
10/27/93	32.32	21.60	10.72	--	--	22,000	23	26	990	2600	--	--
03/31/94	32.32	23.21	9.11	--	--	2300	45	7.0	130	190	--	--
06/08/94	32.32	23.10	9.22	--	--	6900	46	11	380	820	--	--
09/29/94	32.32	21.00	11.32	--	--	11,000	10	11	620	810	--	--
11/09/94	32.32	--	--	--	**	7800	33	18	570	1100	--	--
12/14/94	32.32	23.33	8.99	--	--	7700	63	16	140	1200	--	--
03/30/95	32.32	25.04	7.28	--	--	4100	64	18	170	280	--	--
06/30/95	32.32	23.25	9.07	--	--	1200	31	3.7	21	18	--	--
09/22/95	32.32	22.27	10.05	--	--	1800	64	5.7	30	38	--	--
12/11/95	32.32	23.02	9.30	--	--	14,000	80	6.1	91	120	70	--
03/08/96	32.32	24.99	7.33	--	--	2300	57	8.4	110	180	37	--
06/21/96	32.32	23.47	8.85	--	--	1100	37	3.2	21	29	9.0	--
09/27/96	32.32	23.21	9.11	--	--	10,000	150	30	270	670	45	--
01/03/97	32.32	24.83	7.49	--	--	1800	35	<0.5	34	72	15	--
03/28/97	32.32	23.75	8.57	--	--	2200	38	4.1	31	56	19	--
09/30/97	32.32	--	--	--	Monitored annually	--	--	--	--	--	--	--
03/28/98	32.32	24.98	7.34	--	--	2100*	28	7.8	70	170	<25	--
03/19/99	32.32	24.61	7.71	--	***/^	5300	63	24	280	370	67	--

*Chromatogram pattern indicated an unidentified hydrocarbon.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

***MTBE value is reported from a re-analyzation on 04/01/99.

^See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-8												
12/08/89	--	--	--	--	--	4800	62	11	95	180	--	--
09/07/90	33.82	19.50	14.32	--	--	3700	170	31	180	270	--	--
12/20/90	33.82	19.61	14.20	--	--	3900	120	20	130	180	--	--
03/06/91	33.82	19.02	14.80	--	--	1200	45	6.0	34	57	--	--
06/28/91	33.82	21.17	12.65	--	--	6900	180	46	340	640	--	--
09/26/91	33.82	19.53	14.29	--	--	1400	66	9.8	38	40	--	--
01/27/92	33.82	21.22	12.60	--	--	3600	100	26	170	260	--	--
04/20/92	33.82	23.46	10.36	--	--	2600	110	32	180	260	--	--
07/17/92	33.82	20.94	12.88	--	--	1100	34	5.9	35	52	--	--
10/29/92	33.82	19.43	14.39	--	--	820	29	4.8	23	27	--	--
01/20/93	33.82	23.80	10.02	--	--	6000	81	22	200	310	--	--
05/03/93	33.82	24.07	9.75	--	--	11,000	75	96	880	2600	--	--
07/28/93	33.82	22.68	11.14	--	--	2800	60	13	92	150	--	--
10/27/93	33.25	21.24	12.01	--	--	2700	49	17	60	90	--	--
03/31/94	33.25	22.98	10.27	--	--	190	8.6	1.7	9.1	11	--	--
06/08/94	33.25	22.69	10.56	--	--	2800	52	110	78	110	--	--
09/29/94	33.25	20.83	12.42	--	--	3700	120	20	120	85	--	--
11/09/94	33.25	--	--	--	**	3200	82	44	160	110	--	--
12/14/94	33.25	22.74	10.51	--	--	5300	140	30	170	310	--	--
03/30/95	33.25	24.81	8.44	--	--	3900	86	19	180	210	--	--
06/30/95	33.25	23.11	10.14	--	--	1500	75	21	72	72	--	--
09/22/95	33.25	22.05	11.20	--	--	3400	94	24	110	110	--	--
12/11/95	33.25	22.26	10.99	--	--	7500	100	<0.5	160	120	130	--
03/08/96	33.25	24.79	8.46	--	--	3600	93	8.9	110	88	82	--
06/21/96	33.25	23.28	9.97	--	--	3200	69	6.8	100	88	19	--
09/27/96	33.25	22.47	10.78	--	--	7000	98	12	150	130	53	--
01/03/97	33.25	24.43	8.82	--	--	5700	43	9.3	110	95	17	--
03/28/97	33.25	23.60	9.65	--	--	4900	52	4.7	70	47	50	--
09/30/97	33.25	--	--	--	Monitored annually	--	--	--	--	--	--	--
03/28/98	33.25	24.78	8.47	--	--	3300*	33	4.2	110	61	<25	--
03/19/99	33.25	24.34	8.91	--	***/^	2600	34	16	34	19	76	--

*Chromatogram pattern indicated an unidentified hydrocarbon.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

***MTBE value is reported from a re-analysis on 04/01/99.

^See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-9												
09/07/90	33.43	19.37	14.06	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	33.43	19.40	14.03	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	33.43	21.31	12.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	33.43	21.02	12.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	33.43	19.41	14.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	33.43	20.90	12.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/20/92	33.43	23.21	10.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	33.43	20.79	12.64	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	33.43	19.23	14.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	33.43	23.71	9.72	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	33.43	23.66	9.55	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/28/93	33.43	22.45	10.98	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	32.97	20.99	11.98	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	32.97	22.80	10.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	32.97	22.44	10.53	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	32.97	20.57	12.40	--	*	<5000	<50	<50	<50	<50	--	--
11/09/94	32.97	--	--	--	**	<50	<0.5	<0.5	<0.5	0.7	--	--
12/14/94	32.97	22.48	10.49	--	--	69	1.1	2.2	3.4	7.8	--	--
03/30/95	32.97	24.77	8.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	32.97	23.00	9.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	32.97	21.90	11.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	32.97	21.89	11.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	32.97	24.77	8.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
06/21/96	32.97	23.16	9.81	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	32.97	22.06	10.91	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	32.97	24.30	8.67	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/97	32.97	23.50	9.47	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/30/97	32.97	21.36	11.61	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/98	32.97	24.71	8.26	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/98	32.97	22.73	10.24	--	--	<50	5.7	1.4	1.4	1.8	4.9	--
03/19/99	32.97	24.27	8.70	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/21/99	32.97	22.00	10.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--

*Detection limit raised due to foaming sample.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-10												
09/07/90	31.63	19.14	12.49	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	31.63	19.27	12.36	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	31.63	21.18	10.45	--	--	<50	<0.5	0.8	<0.5	0.8	--	--
06/28/91	31.63	20.69	10.74	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	31.63	19.21	12.42	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	31.63	20.79	10.84	--	--	<50	<0.5	1.3	<0.5	<0.5	--	--
01/27/92	31.63	--	--	--	Duplicate	<50	<0.5	1.3	<0.5	<0.5	--	--
04/20/92	31.63	23.06	8.55	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	31.63	20.61	11.02	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	31.63	19.23	12.40	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	31.63	23.49	8.14	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	31.63	23.71	7.92	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/28/93	31.63	22.27	9.36	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	31.16	20.86	10.30	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	31.16	22.71	8.45	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	31.16	22.31	8.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	31.16	20.46	10.70	--	*	<5000	<50	<50	<50	<50	--	--
11/09/94	31.16	--	--	--	**	<50	<0.5	1.4	0.8	1.2	--	--
12/14/94	31.16	22.55	8.61	--	--	110	3.9	5.4	4.3	11	--	--
03/30/95	31.16	24.51	6.65	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	31.16	22.86	8.30	--	--	<50	1.5	1.5	<0.5	2.2	--	--
09/22/95	31.16	21.75	9.41	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	31.16	21.89	9.27	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	31.16	24.53	6.63	--	--	<50	<0.5	<0.5	<0.5	0.5	<5.0	--
06/21/96	31.16	23.04	8.12	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	31.16	21.95	9.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--

CONTINUED ON NEXT PAGE

*Detection limit raised due to foaming sample.

**All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-10 (CONT'D)												
01/03/97	31.16	23.84	7.32	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/97	31.16	23.34	7.82	--	--	<50	1.2	1.8	<0.5	0.8	<5.0	--
09/30/97	31.16	21.34	9.82	--	--	<250***	<2.5	<2.5	<2.5	<2.5	<25	--
03/28/98	31.16	24.60	6.56	--	--	<50	<0.5	0.52	<0.5	<0.5	<2.5	--
09/08/98	31.16	22.65	8.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/19/99	31.16	24.00	7.16	--	^ ^	<50	<0.5	<0.5	<0.5	<0.5	9.2	--
09/21/99	31.16	21.87	9.29	--	--	<50	<0.5	<0.5	<0.5	<0.5	6.38	--

***Laboratory report indicates sample diluted due to foaming.

^MTBE value is reported from a re-analyzation on 04/01/99.

^^See Table of Additional Analyses.

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	SPH Thickness	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE	HVOCs
C-11												
09/07/90	31.58	19.36	12.22	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	31.58	19.50	12.08	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	31.58	15.43	16.15	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	31.58	21.06	10.52	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	31.58	19.38	12.20	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	31.58	20.85	10.73	--	--	<50	<0.5	0.8	<0.5	<0.5	--	--
04/20/92	31.58	23.02	8.56	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	31.58	20.80	10.78	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	31.58	19.51	12.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	31.58	21.61	7.97	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	31.58	23.63	7.95	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/28/93	31.58	22.27	9.31	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	31.23	21.06	10.17	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	31.23	22.80	8.43	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	31.23	22.47	8.76	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/29/94	31.23	20.69	10.54	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/9/94	--	--	--	--	--	<50	<0.5	0.6	<0.5	0.7	--	--
12/14/94	31.23	22.73	8.50	--	--	51	1.1	1.7	1.6	4.0	--	--
03/30/95	31.23	24.38	6.85	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	31.23	22.89	8.34	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	31.23	21.93	9.30	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	31.23	22.22	9.01	--	--	<50	<0.5	<0.5	<0.5	1.1	1.1	--
03/08/96	31.23	24.33	6.90	--	--	<50	<0.5	0.6	<0.5	1.6	<5.0	--
06/21/96	31.23	23.13	8.10	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	31.23	22.16	9.07	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	31.23	24.10	7.13	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/97	31.23	21.40	9.83	--	--	120	12	20	2.3	14	<5.0	--
09/30/97	31.23	21.56	9.67	--	--	<50	0.7	0.8	<0.5	0.6	<5.0	--
03/28/98	31.23	24.40	6.83	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/98	31.23	22.72	8.51	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/19/99	31.23	24.06	7.17	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/21/99	31.23	22.02	9.21	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--

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	SPH Thickness	Notes	TPH- Gasoline	Benzene	Toluene	Ethyl- Benzene	Xylene	MTBE	HVOCs
TRIP BLANK												
09/07/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/20/90	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/06/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/28/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/26/91	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/27/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
04/20/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
07/17/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
10/29/92	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
01/20/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
05/03/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
07/28/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
10/27/93	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
03/31/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/08/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
11/09/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/14/94	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
03/30/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
06/30/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
09/22/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
12/11/95	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/08/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
06/21/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/27/96	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
01/03/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
09/30/97	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--
03/28/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/08/98	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
03/19/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
09/21/99	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--



Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

Sample Description: C-9
Laboratory Sample Number: L909219-01

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
---------	--------------	---------------	---------------	--------------------------------------	-----------------	--------	-------	--------

Sequoia Analytical - San Carlos

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Purgeable Hydrocarbons as Gasoline	9100018	10/5/99	10/5/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70.0-130		84.5	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

Sample Description: C-10
Laboratory Sample Number: L909219-02

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
---------	--------------	---------------	---------------	--------------------------------------	-----------------	--------	-------	--------

Sequoia Analytical - San Carlos

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Purgeable Hydrocarbons as Gasoline	9100018	10/5/99	10/5/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	6.38	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	"	"	"	70.0-130		78.4	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

Sample Description: C-11
Laboratory Sample Number: L909219-03

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
---------	--------------	---------------	---------------	--------------------------------------	-----------------	--------	-------	--------

Sequoia Analytical - San Carlos

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Purgeable Hydrocarbons as Gasoline	9100003	10/1/99	10/1/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70.0-130		97.6	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

Sample Description: TB
Laboratory Sample Number: L909219-04

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method/ Surrogate Limits	Reporting Limit	Result	Units	Notes*
---------	--------------	---------------	---------------	--------------------------------------	-----------------	--------	-------	--------

Sequoia Analytical - San Carlos

Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT

Purgeable Hydrocarbons as Gasoline	9100003	10/1/99	10/1/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	ND	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70.0-130		99.5	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 9100003		Date Prepared: 10/1/99			Extraction Method: EPA 5030B [P/T]					
Blank		9100003-BLK1								
Purgeable Hydrocarbons as Gasoline	10/1/99			ND	ug/l	50.0				
Benzene	"			ND	"	0.500				
Toluene	"			ND	"	0.500				
Ethylbenzene	"			ND	"	0.500				
Xylenes (total)	"			ND	"	0.500				
Methyl tert-butyl ether	"			ND	"	5.00				
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.2	"	70.0-130	102			
LCS		9100003-BS1								
Benzene	10/1/99	10.0		8.95	ug/l	70.0-130	89.5			
Toluene	"	10.0		9.27	"	70.0-130	92.7			
Ethylbenzene	"	10.0		9.03	"	70.0-130	90.3			
Xylenes (total)	"	30.0		27.6	"	70.0-130	92.0			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.77	"	70.0-130	97.7			
LCS		9100003-BS2								
Purgeable Hydrocarbons as Gasoline	10/1/99	250		260	ug/l	70.0-130	104			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.71	"	70.0-130	87.1			
Matrix Spike		9100003-MS1		L909225-05						
Benzene	10/1/99	10.0	ND	8.89	ug/l	60.0-140	88.9			
Toluene	"	10.0	ND	8.75	"	60.0-140	87.5			
Ethylbenzene	"	10.0	ND	9.01	"	60.0-140	90.1			
Xylenes (total)	"	30.0	ND	26.4	"	60.0-140	88.0			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.04	"	70.0-130	90.4			
Matrix Spike Dup		9100003-MSD1		L909225-05						
Benzene	10/1/99	10.0	ND	8.88	ug/l	60.0-140	88.8	25.0	0.113	
Toluene	"	10.0	ND	8.96	"	60.0-140	89.6	25.0	2.37	
Ethylbenzene	"	10.0	ND	8.98	"	60.0-140	89.8	25.0	0.334	
Xylenes (total)	"	30.0	ND	26.1	"	60.0-140	87.0	25.0	1.14	
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.88	"	70.0-130	88.8			
Batch: 9100018		Date Prepared: 10/5/99			Extraction Method: EPA 5030B [P/T]					
Blank		9100018-BLK1								
Purgeable Hydrocarbons as Gasoline	10/5/99			ND	ug/l	50.0				
Benzene	"			ND	"	0.500				
Toluene	"			ND	"	0.500				
Ethylbenzene	"			ND	"	0.500				
Xylenes (total)	"			ND	"	0.500				





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

**Total Purgeable Hydrocarbons (C6-C12), BTEX and MTBE by DHS LUFT/Quality Control
Sequoia Analytical - San Carlos**

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)										
9100018-BLK1										
Methyl tert-butyl ether	10/5/99			ND	ug/l	5.00				
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.71	"	70.0-130	87.1			
LCS										
9100018-BS1										
Benzene	10/5/99	10.0		8.33	ug/l	70.0-130	83.3			
Toluene	"	10.0		7.79	"	70.0-130	77.9			
Ethylbenzene	"	10.0		7.93	"	70.0-130	79.3			
Xylenes (total)	"	30.0		23.4	"	70.0-130	78.0			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.30	"	70.0-130	83.0			
LCS										
9100018-BS2										
Purgeable Hydrocarbons as Gasoline	10/5/99	250		244	ug/l	70.0-130	97.6			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.61	"	70.0-130	96.1			
Matrix Spike										
9100018-MS1 L909219-02										
Benzene	10/5/99	10.0	ND	9.25	ug/l	60.0-140	92.5			
Toluene	"	10.0	ND	8.76	"	60.0-140	87.6			
Ethylbenzene	"	10.0	ND	8.99	"	60.0-140	89.9			
Xylenes (total)	"	30.0	ND	26.1	"	60.0-140	87.0			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.37	"	70.0-130	83.7			
Matrix Spike Dup										
9100018-MSD1 L909219-02										
Benzene	10/5/99	10.0	ND	9.33	ug/l	60.0-140	93.3	25.0	0.861	
Toluene	"	10.0	ND	8.85	"	60.0-140	88.5	25.0	1.02	
Ethylbenzene	"	10.0	ND	9.10	"	60.0-140	91.0	25.0	1.22	
Xylenes (total)	"	30.0	ND	26.5	"	60.0-140	88.3	25.0	1.48	
Surrogate: a,a,a-Trifluorotoluene	"	10.0		8.24	"	70.0-130	82.4			





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

Notes and Definitions

#	Note
---	------

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- Recov. Recovery
- RPD Relative Percent Difference



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

Chain-of-Custody-Record

Chevron Products Co. P.O. BOX 6004 San Ramon, CA 94583 FAX (925)842-8370	Chevron Facility Number <u>9-0504</u> <u>1909219</u>	Chevron Contact (Name) <u>PHIL BRIGGS</u>
	Facility Address <u>15900 Hesperian Blvd., San Lorenzo</u>	(Phone) <u>(925) 842-9136</u>
	Consultant Project Number <u>990921-K2</u>	Laboratory Name <u>SEQUOIA</u>
	Consultant Name <u>BLAINE TECH SERVICE, INC.</u>	Laboratory Service Order <u>9144488</u>
	Address <u>1680 ROGERS AVE., SAN JOSE</u>	Laboratory Service Code <u>ZZ02800</u>
Project Contact (Name) <u>CHRISTINE LILLIE</u>	Samples Collected by (Name) <u>MATHEW SMITH</u>	Signature <u>Matthew Smith</u>
(Phone) <u>408-573-0555</u> (Fax Number) <u>408-573-7771</u>		

State Method: CA OR WA NW Series CO UT

Sample Number	Number of Containers	Matrix S = Soil W = Water C = Chloroform	Sample Preservation	Date/Time	BTEX/MTBE/TPH GAS (8020 + 8015)	BTEX + TPH GAS (8020 + 8015)	TPH Range (8015)	Organics (8280)	Purgeable Hydrocarbons (8510)	Purgeable Organics (8510)	Extractable Organics (8270)	Oil and Grease (8520)	Metals (ICAP or AA) Cd, Cr, Pb, Zn, Ni	BTEX (8020)	BTEX/MTBE/Naph. (8026)	TPH - HClD	TPH-D Extended	Remarks
					Lab Sample No.													
9 9	3	W	Lead	9/22/99 1338	X													
10 10	3		Lead	1310	X													
11 11	3		Vials	1296	X													
TB	2	V	V	V	X													
10-12																		

SC

By (Signature) <u>Smith</u>	Organization <u>BTS</u>	Date/Time <u>9/22/99 5:20</u>	Received By (Signature) <u>[Signature]</u>	Organization <u>Sequoia</u>	Date/Time <u>9/22/99</u>	Lead Y/N	Turn Around Time (Circle Choice) <input type="checkbox"/> 24 Hrs. <input type="checkbox"/> 48 Hrs. <input type="checkbox"/> 5 Days <input type="checkbox"/> 10 Days
	Organization	Date/Time <u>9/22/99</u>	Received By (Signature) <u>[Signature]</u>	Organization	Date/Time <u>9/22/99</u>	Lead Y/N	
	Organization	Date/Time <u>9/22/99</u>	Received For Laboratory By (Signature) <u>[Signature]</u>	Organization	Date/Time <u>9/22/99</u>	Lead Y/N	
	Organization	Date/Time <u>9/22/99</u>		Organization	Date/Time <u>9/22/99</u>	Lead Y/N	

001-12 591105 10-09
BLAINE TECH SERVICES, INC.
TEL: 408 573 7771
P. 002

Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990921-KZ</u>	Station #: <u>9-0504</u>
Sampler: <u>MAT</u>	Date: <u>9/21/99</u>
Well I.D.: <u>C New-9</u>	Well Diameter: <u>2</u> 3 4 6 8
Total Well Depth: <u>24.44</u>	Depth to Water: <u>10.97</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer
~~Disposable Bailer~~
 Middleburg
 Electric Submersible
 Extraction Pump

Sampling Method: Bailer
~~Disposable Bailer~~
 Extraction Port
 Other: _____

Other: _____

<u>2.2</u>	<u>X</u>	<u>3</u>	<u>=</u>	<u>6.6</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1327	66.7	8.0	290	2.2	
1331	65.3	7.7	280	4.4	
1336	65.0	7.7	270	6.6	

Did well dewater? Yes No Gallons actually evacuated: 6.6

Sampling Time: 1338 Sampling Date: 9/21/99

Sample I.D.: C New-9 Laboratory: Sequoia CORE N. Creek Assoc. Labs

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

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE TPH-D Other:

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

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990921-KZ</u>	Station #: <u>9 - 0504</u>
Sampler: <u>MAT</u>	Date: <u>9/21/99</u>
Well I.D.: <u>C 10 - 10</u>	Well Diameter: <u>0</u> 3 4 6 8 <u> </u>
Total Well Depth: <u>24.47</u>	Depth to Water: <u>9.29</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>EVO</u> Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Extraction Pump
- Other: _____

Sampling Method:

- Bailer
- Disposable Bailer
- Extraction Port
- Other: _____

<u>2.4</u>	X	<u>3</u>	=	<u>7.2</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1301	71.7	7.1	1200	2.5	
1305	71.3	7.0	1210	5.0	
1309	71.2	7.0	1200	7.5	

Did well dewater? Yes <input type="checkbox"/> <u>No</u> <input checked="" type="checkbox"/>	Gallons actually evacuated: <u>7.5</u>
Sampling Time: <u>1310</u>	Sampling Date: <u>9/21/99</u>
Sample I.D.: <u>Mend - 10</u>	Laboratory: <u>Sequoia</u> CORE N. Creek Assoc. Labs
Analyzed for: <u>TPH-G</u> <u>BTEX</u> <u>MTBE</u> TPH-D . Other:	
Duplicate I.D.:	Analyzed for: TPH-G BTEX MTBE TPH-D Other:
D.O. (if req'd):	Pre-purge: <u> </u> mg/L Post-purge: <u> </u> mg/L
O.R.P. (if req'd):	Pre-purge: <u> </u> mV Post-purge: <u> </u> mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 990921-K2	Station #: 9-0504
Sampler: MATT	Date: 9/21/99
Well I.D.: CW-11	Well Diameter: (2) 3 4 6 8
Total Well Depth: 24.49	Depth to Water: 9.21
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
2"	0.16	5"	1.02
3"	0.37	6"	1.47
4"	0.65	Other	radius ² * 0.163

Purge Method: Bailer Sampling Method: ~~Bailer~~
 Disposable Bailer Disposable Bailer
 Middleburg Extraction Port
 Electric Submersible
 Extraction Pump
 Other: _____

2.4	x	3	=	7.2	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
1236	69.8	7.2	1190	2.5	
1240	69.4	7.2	1210	5.0	
1244	69.3	7.2	1210	7.5	

Did well dewater? Yes No Gallons actually evacuated: 7.5

Sampling Time: 1246 Sampling Date: 9/21/99

Sample I.D.: ~~MATT-11~~ Laboratory: Sequoia GTEL N. Creek Assoc. Labs

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

Duplicate I.D.: _____ Analyzed for: TPH-G BTEX MTBE TPH-D Other: _____

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

Cumulative Table of Well Data and Analytical Results

ADDITIONAL ANALYSES

Analytical values are in parts per billion (ppb)

DATE	Notes	Ethanol	t- Butanol	MTBE	DIPE	ETBE	TAME
C-1							
3/19/99	--	<2500	<500	270	<10	<10	<10
C-2							
3/19/99	--	<2500	<500	330	<10	<10	<10
C-3							
3/19/99	--	<500	<100	8.0	<2.0	<2.0	<2.0
C-7							
3/19/99	--	<500	<100	<2.0	<2.0	<2.0	<2.0

Cumulative Table of Well Data and Analytical Results

ADDITIONAL ANALYSES

Analytical values are in parts per billion (ppb)

DATE	Notes	Ethanol	t- Butanol	MTBE	DIPE	ETBE	TAME
C-8							
3/19/99	--	<500	<100	10	<2.0	<2.0	<2.0
C-10							
3/19/99	--	<500	<100	6.7	<2.0	<2.0	<2.0

NOTES: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site March 19, 1999. Earlier field data and analytical results were drawn from the September 8, 1998 Gettler-Ryan, Inc. report. Analytical results and groundwater elevation data prior to 1995 were compiled from the quarterly groundwater monitoring reports prepared by Sierra Environmental Services. Well head elevation for all wells prior to October 27, 1993 taken from top of well box. After October 27, 1993, well head elevation taken from top of casing, except for well C-3, which is still measured from top of well box. When separate-phase hydrocarbons are present, ground water elevation is adjusted using the relation:
 Corrected ground water elevation = Top-of-casing elevation - depth to water + (0.8 x hydrocarbon thickness).
 The assumed specific gravity for free-phase hydrocarbons is 0.8.

ABBREVIATIONS:

DIPE = Di-Isopropyl Ether

ETBE = Ethyl t-Butyl Ether

HVOC = Halogenated Volatile Organic Compounds

MTBE = Methyl tertiary-butyl ether

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

SPH = Separate-phase Hydrocarbons

TAME = t-Amyl Methyl Ether

TPH = Total Petroleum Hydrocarbons

Analytical Appendix



October 12, 1999

Jolyn
Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112

RE: Chevron(8)/L909219

Dear Jolyn

Enclosed are the revised results of analyses for sample(s) received by the laboratory on September 22, 1999. The well ID prefixes have been changed from MW to C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Wayne Stevenson
Project Manager

CA ELAP Certificate Number I-2360





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0504/15900 Hesperian, San Lorenzo Project Manager: Christine Lillie	Sampled: 9/21/99 Received: 9/22/99 Reported: 10/6/99
--	---	--

ANALYTICAL REPORT FOR L909219

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
C-9	L909219-01	Water	9/21/99
C-10	L909219-02	Water	9/21/99
C-11	L909219-03	Water	9/21/99
TB	L909219-04	Water	9/21/99

