



Chevron

ENVIRONMENTAL AND
PROTECTION

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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) 842-8370

Date: November 4, 1999
To: Distribution
Re: Groundwater Monitoring Report, 9-0917

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) 842-8695.

Sincerely,

Brett Hunter
Site Assessment and Remediation
Project Manager

BLAINE
TECH SERVICES INC.



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

November 1, 1999

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

3rd Quarter 1999 Monitoring at 9-0917

Third Quarter 1999 Groundwater Monitoring at
Chevron Service Station Number 9-0917
5280 Hopyard Rd.
Pleasanton, CA

Monitoring Performed on September 16, 1999

Groundwater Sampling Report 990916-P-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

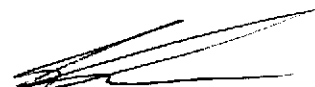
map which is located in the **Professional Engineering Appendix**.

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,



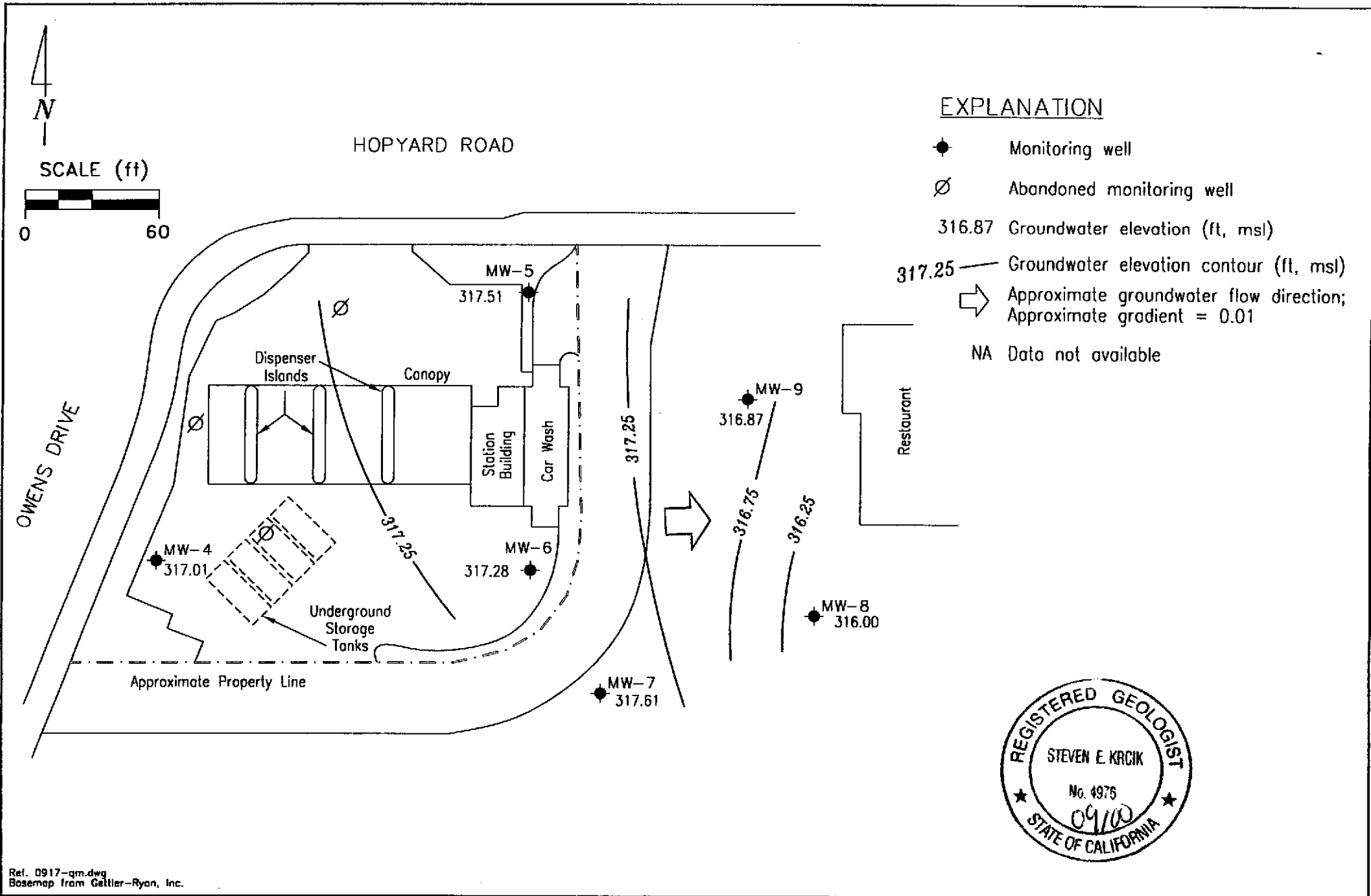
Scott Boor
Project Coordinator

SDB/jh

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

cc: Scott Seery, Alameda County Health Care Services
Eddie So, RWQCB-S.F. Bay
Dan Christopoulos, Christopoulos Properties
Lamorinda Development & Investment
Motel 6 Operating L.P.
Greg Gurss, Gettler-Ryan, Inc.

Professional Engineering Appendix



Ref. 0917-qm.dwg
Base map from Gellier-Ryan, Inc.

PREPARED BY

RRM
engineering contracting firm

Chevron Station 9-0917
5280 Hopyard Road
Pleasanton, California

GROUNDWATER ELEVATION CONTOUR MAP,
SEPTEMBER 16, 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	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-1										
07/12/89	326.48	--	--	--	100	<0.5	<0.5	6.0	<0.5	--
08/02/89	326.48	318.38	8.10	--	--	--	--	--	--	--
10/24/89	326.48	318.97	7.51	--	<50	1.0	<0.5	13	<0.5	--
03/12/90	326.48	318.07	8.41	--	140	0.8	<0.5	1.0	<0.5	--
03/26/90	326.48	318.34	8.14	--	--	--	--	--	--	--
06/22/90	326.48	318.17	8.31	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	326.48	318.35	8.14	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.48	318.34	8.02	--	77	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	Abandoned	--	--	--	--	--	--
MW-2										
07/17/89	327.53	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	327.53	318.48	9.05	--	--	--	--	--	--	--
10/24/89	327.53	318.29	9.24	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	327.53	317.46	10.07	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	327.53	317.48	10.05	--	--	--	--	--	--	--
06/22/90	327.53	317.48	10.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/11/90	327.53	317.85	9.68	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	327.53	318.30	9.23	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	Abandoned	--	--	--	--	--	--
MW-3										
07/17/89	326.47	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
08/02/89	326.47	318.32	8.15	--	--	--	--	--	--	--
10/24/89	326.47	318.88	7.59	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/12/90	326.47	318.00	8.47	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/90	326.47	317.64	8.83	--	--	--	--	--	--	--
06/22/90	326.47	317.64	8.83	--	<50	0.4	<0.5	0.8	<0.5	--
09/11/90	326.47	318.06	8.41	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/18/91	326.47	318.49	7.98	--	<50	<0.5	<0.5	<0.5	<0.5	--
04/19/91	--	--	--	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	MTBE
MW-4										
09/16/91	327.28	317.69	9.59	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	327.28	317.79	9.49	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	327.28	318.39	8.89	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	327.28	318.06	9.22	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	327.28	317.93	9.35	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	327.28	319.00	8.28	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	327.28	319.03	8.25	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/93	327.28	318.12	9.16	--	--	--	--	--	--	--
07/25/93	327.28	318.18	9.10	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	327.28	318.58	8.70	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	327.28	317.38	9.90	--	<50	<0.5	<0.5	<0.5	0.5	--
03/21/94	327.28	318.03	9.25	--	<50	1.0	2.0	0.5	1.9	--
06/07/94	327.28	318.23	9.05	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	327.28	318.31	8.97	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	327.28	318.06	9.22	--	<50	<0.5	1.1	0.8	2.7	--
03/06/95	327.28	318.26	9.02	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	327.28	318.47	8.81	--	170	<0.5	<0.5	<0.5	<0.5	--
09/14/95	327.28	318.00	9.28	--	<50	1.0	<0.5	1.6	<0.5	--
12/16/95	327.28	319.42	7.86	--	<50	<0.5	<0.5	<0.5	<0.5	150
03/28/96	327.28	318.94	8.34	--	<50	<0.5	<0.5	<0.5	<0.5	53
06/28/96	327.28	318.79	8.49	--	70	<0.5	<0.5	<0.5	<0.5	92
09/26/96	327.28	318.84	8.44	--	--	--	--	--	--	--
12/30/96	327.28	319.10	8.18	--	<50	<0.5	<0.5	<0.5	<0.5	100
03/13/97	327.28	318.43	8.85	--	--	--	--	--	--	--
06/30/97	327.28	318.79	8.49	--	260	<0.5	<0.5	<0.5	<0.5	330
09/30/97	326.93	318.32	8.61	--	--	--	--	--	--	--
12/31/97	326.93	318.40	8.53	--	<50	<0.5	<0.5	<0.5	<0.5	170

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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	MTBE
MW-4 (CONT'D)										
04/02/98	326.93	317.98	8.95	--	--	--	--	--	--	--
06/29/98	326.93	318.21	8.72	--	<50	<0.5	<0.5	<0.5	<0.5	150
09/16/98	326.93	317.59	9.34	--	--	--	--	--	--	--
12/23/98	326.93	318.18	8.75	--	<50	<0.5	<0.5	<0.5	<0.5	210
03/26/99	326.93	317.79	9.14	--	<100	<1.0	<1.0	<1.0	<1.0	303
06/25/99	326.93	317.72	9.21	--	<50	<0.5	<0.5	<0.5	<0.5	228
06/25/99	326.93	317.72	9.21	Confirmation run	--	--	--	--	--	237
09/16/99	326.93	317.01	9.92	--	--	--	--	--	--	--

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	MTBE
MW-5										
09/16/91	327.82	317.76	10.06	--	12,000	4000	29	1600	92	--
01/22/92	327.82	317.24	10.58	--	44,000	2000	320	5700	2400	--
03/26/92	327.82	318.64	9.18	--	39,000	3200	210	5700	2400	--
06/05/92	327.82	317.92	9.90	--	28,000	3800	140	4000	2000	--
09/23/92	327.82	317.85	9.97	--	40,000	2000	290	2900	1800	--
12/30/92	327.82	319.02	8.80	--	44,000	9000	190	3100	1600	--
03/22/93	327.82	318.49	9.33	--	43,000	6500	170	2400	2400	--
06/14/93	327.82	318.04	9.78	--	--	--	--	--	--	--
07/25/93	327.82	318.10	9.72	--	43,000	550	45	2700	1100	--
09/23/93	327.82	318.40	9.42	--	44,000	14,000	640	3700	1800	--
12/28/93	327.82	318.15	9.67	--	56,000	12,000	590	4100	1600	--
03/21/94	327.82	318.11	9.71	--	48,000	12,000	600	4700	1600	--
06/07/94	327.82	318.10	9.72	--	42,000	13,000	480	3700	1200	--
10/07/94	327.82	318.27	9.55	--	15,000	1100	41	950	34	--
12/29/94	327.82	317.90	9.92	--	45,000	12,000	460	3600	1400	--
03/06/95	327.82	318.50	9.32	--	40,000	9700	210	3500	700	--
06/14/95	327.82	318.41	9.41	--	42,000	8000	170	3700	640	--
09/14/95	327.82	317.30	10.52	--	26,000	4100	85	2000	270	--
12/16/95	327.82	319.48	8.34	--	35,000	7300	<0.5	2900	420	<500
03/28/96	327.82	318.09	9.73	--	30,000	5200	160	3500	600	<250
06/28/96	327.82	318.37	9.45	--	26,000	4300	60	2100	200	680
09/26/96	327.82	317.95	9.87	--	15,000	2700	59	1300	140	400
12/30/96	327.82	318.82	9.00	--	34,000	4600	120	2800	660	310
03/13/97	327.82	318.33	9.49	--	13,000	1900	34	1300	220	76
06/30/97	327.82	318.19	9.63	--	11,000	1800	19	84	94	160
10/01/97	327.82	318.08	9.74	--	27,000	4700	120	3700	330	310
12/31/97	327.82	318.34	9.48	--	34,000	8000	130	3400	3900	<500
04/02/98	327.82	317.44	10.38	--	27,000	4600	65	3400	270	270
06/29/98	327.82	317.79	10.03	--	16,000	3000	<50	1800	220	290
09/16/98	327.82	318.84	8.98	--	9700	2700	52	1400	210	<250
12/23/98	327.82	318.00	9.82	--	5100	1600	18	570	39	130

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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	MTBE
MW-5 (CONT'D)										
03/26/99	327.82	318.26	9.56	ORC installed	25,800	4410	58.4	2550	57.2	137
06/25/99	327.82	--	--	Inaccessible	--	--	--	--	--	--
09/16/99	327.82	317.51	10.31	--	8850	1310	20.3	802	120	155

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	MTBE
MW-6										
09/16/91	328.48	317.87	10.61	--	6200	1300	3.9	550	78	--
01/22/92	328.48	318.18	10.30	--	18,000	2800	48	2000	440	--
03/26/92	328.48	318.98	9.50	--	21,000	3300	17	2100	300	--
06/05/92	328.48	318.14	10.34	--	14,000	2800	9.2	1800	270	--
09/23/92	328.48	317.92	10.56	--	19,000	1000	40	1200	230	--
12/30/92	328.48	318.71	9.75	--	15,000	1100	<5.0	1000	77	--
03/22/93	328.48	319.21	9.27	--	15,000	1300	10	770	220	--
06/14/93	328.48	318.33	10.15	--	--	--	--	--	--	--
07/25/93	328.48	318.23	10.25	--	6400	630	<2.5	440	6.0	--
09/23/93	328.48	318.31	10.17	--	9500	1000	23	690	110	--
12/28/93	328.48	317.96	10.52	--	11,000	890	31	730	48	--
03/21/94	328.48	318.20	10.28	--	5700	380	10	270	22	--
06/07/94	328.48	318.20	10.28	--	5300	600	4.4	370	26	--
10/07/94	328.48	318.06	10.42	--	2600	270	<5.0	110	<5.0	--
12/29/94	328.48	318.23	10.25	--	4500	560	6.2	360	<5.0	--
03/06/95	328.48	319.12	9.36	--	4100	480	15	290	20	--
06/14/95	328.48	318.37	10.11	--	2800	180	6.9	110	6.6	--
09/14/95	328.48	318.21	10.27	--	3100	370	<0.5	250	<0.5	--
12/16/95	328.48	319.21	9.27	--	1900	210	<0.5	76	<0.5	<13
03/28/96	328.48	319.13	9.35	--	1000	120	<0.5	64	<0.5	<5.0
06/28/96	328.48	318.70	9.78	--	950	110	0.8	44	<0.5	22
09/26/96	328.48	319.02	9.46	--	1100	120	1.6	48	<0.5	17
12/30/96	328.48	319.45	9.03	--	3200	260	2.3	120	<0.5	23
03/13/97	328.48	318.76	9.72	--	2000	250	<0.5	110	<0.5	<5.0
06/30/97	328.48	318.81	9.67	--	470	<0.5	1.2	<0.5	<0.5	<5.0
10/01/97	327.82	318.53	9.29	--	1500	120	3.4	27	<0.5	20
12/31/97	327.82	317.61	10.21	--	1500	79	<2.5	28	<2.5	<12

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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	MTBE
MW-6 (CONT'D)										
04/02/98	327.82	318.86	8.96	--	760	48	2.3	9.9	<1.0	15
06/29/98	327.82	318.45	9.37	--	340	29	<2.5	7.1	<2.5	18
09/16/98	327.82	318.60	9.22	--	340	18	1.4	5.6	<1.0	18
12/23/98	327.82	317.51	10.31	--	390	5.4	1.2	0.58	1.2	15
03/26/99	327.82	317.91	9.91	ORC installed	1310	132	18.5	38.5	1.88	19.1
06/25/99	327.82	317.50	10.32	--	856	37.4	5.2	10.7	<0.5	<2.0
06/25/99	327.82	317.50	10.32	Confirmation run	--	--	--	--	--	<5.0
09/16/99	327.82	317.28	10.54	--	<50	1.19	<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	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-7										
06/17/97	326.37	318.32	8.05	--	ND	ND	ND	ND	ND	ND
09/30/97	326.37	318.78	7.59	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	326.37	318.49	7.88	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	326.37	319.06	7.31	--	<50	2.6	<0.5	<0.5	<0.5	<2.5
06/29/98	326.37	318.39	7.98	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	326.37	318.55	7.82	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	326.37	318.37	8.00	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	326.37	318.43	7.94	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/25/99	326.37	318.65	7.72	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	326.37	317.61	8.76	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
MW-8										
06/17/97	325.89	318.15	7.74	--	ND	ND	ND	ND	ND	ND
09/30/97	325.89	318.16	7.73	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.89	318.27	7.62	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.89	318.48	7.41	--	<50	<0.5	1.3	0.67	3.5	<2.5
06/29/98	325.89	317.98	7.91	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	325.89	318.42	7.47	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.89	318.28	7.61	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.89	316.81	9.08	--	<50	<0.5	<0.5	<0.5	<0.5	5.01
06/25/99	325.89	315.94	9.95	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	325.89	316.00	9.89	--	<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	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
MW-9										
06/20/97	325.73	317.88	7.85	--	ND	ND	ND	ND	ND	ND
10/01/97	325.73	318.1	7.63	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	325.73	318.53	7.20	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	325.73	318.52	7.21	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/29/98	325.73	315.31	10.42	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	325.73	315.99	9.74	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	325.73	317.59	8.14	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	325.73	317.62	8.11	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
06/25/99	325.73	318.28	7.45	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	325.73	316.87	8.86	--	<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	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
TRIP BLANK										
06/22/90	--	--	--	--	<50	<0.3	<0.3	<0.3	<0.6	--
09/16/91	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
01/22/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/26/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/05/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/30/92	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/22/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
10/07/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/29/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/06/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
06/14/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/14/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/16/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/28/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/28/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
09/26/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/30/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
03/13/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
06/30/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
10/01/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<5.0
12/31/97	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
04/02/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
06/29/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
09/16/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
12/23/98	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5
03/26/99	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.0
09/16/99	--	--	--	--	<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	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	MTBE
BAILER BLANK										
03/22/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
07/25/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
09/23/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
12/28/93	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--
03/21/94	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on December 23, 1998.

Earlier field data and analytical results were provided by Gettler-Ryan.

Survey data for wells MW-4, MW-6, MW-7, MW-8 & MW-9 provided by Pacific Environmental Group, Inc. Survey by Mid Coast Engineers, June 1997.

Benchmark is City of Pleasanton E981, disk in monument box approx. 3,800' south of project, 20' west of centerline of Hopyard Road, and 250' southeast of centerline of Inglewood Drive to southwest. Benchmark Elevation = 324.875.

ABBREVIATIONS:

TPH = Total Petroleum Hydrocarbons

MTBE = Methyl t-Butyl Ether

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

Analytical Appendix



September 30, 1999

Christine Lillie
Blaine Tech Services
1680 Rogers Avenue
San Jose, CA 95112

RE: Chevron(3)/L909163

Dear Christine Lillie:

Enclosed are the results of analyses for sample(s) received by the laboratory on September 17, 1999. 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 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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ANALYTICAL REPORT FOR L909163

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
MW-5	L909163-01	Water	9/16/99
MW-6	L909163-02	Water	9/16/99
MW-7	L909163-03	Water	9/16/99
MW-8	L909163-04	Water	9/16/99
MW-9	L909163-05	Water	9/16/99
TB	L909163-06	Water	9/16/99





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: MW-5
Laboratory Sample Number: L909163-01

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

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

Purgeable Hydrocarbons as Gasoline	9090131	9/28/99	9/28/99		1250	8850	ug/l	1
Benzene	"	"	"		12.5	1310	"	
Toluene	"	"	"		12.5	20.3	"	
Ethylbenzene	"	"	"		12.5	802	"	
Xylenes (total)	"	"	"		12.5	120	"	
Methyl tert-butyl ether	"	"	"		125	155	"	
Surrogate: a,a,a-Trifluorotoluene	"	"	"	70.0-130		102	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: MW-6
Laboratory Sample Number: L909163-02

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

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

Purgeable Hydrocarbons as Gasoline	9090129	9/28/99	9/28/99		50.0	ND	ug/l	
Benzene	"	"	"		0.500	1.19	"	
Toluene	"	"	"		0.500	ND	"	
Ethylbenzene	"	"	"		0.500	ND	"	
Xylenes (total)	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	"	"	"	70.0-130		82.9	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: MW-7
Laboratory Sample Number: L909163-03

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

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

Purgeable Hydrocarbons as Gasoline	9090123	9/27/99	9/28/99		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: <i>a,a,a</i> -Trifluorotoluene	"	"	"	70.0-130		92.4	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: MW-8
Laboratory Sample Number: L909163-04

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

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

Purgeable Hydrocarbons as Gasoline	9090123	9/27/99	9/28/99		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: <i>a,a,a</i> -Trifluorotoluene	"	"	"	70.0-130		86.9	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: MW-9
Laboratory Sample Number: L909163-05

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

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

Purgeable Hydrocarbons as Gasoline	9090123	9/27/99	9/28/99		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: <i>a,a,a</i> -Trifluorotoluene	"	"	"	70.0-130		91.0	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Sample Description: **TB**
Laboratory Sample Number: **L909163-06**

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

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

Purgeable Hydrocarbons as Gasoline	9090123	9/27/99	9/28/99		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: <i>a,a,a</i> -Trifluorotoluene	"	"	"	70.0-130		85.2	%	





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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**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: 9090123		Date Prepared: 9/27/99			Extraction Method: EPA 5030B [P/T]					
Blank		9090123-BLK1								
Purgeable Hydrocarbons as Gasoline	9/27/99			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		9.71	"	70.0-130	97.1			
LCS		9090123-BS1								
Benzene	9/27/99	10.0		9.21	ug/l	70.0-130	92.1			
Toluene	"	10.0		8.92	"	70.0-130	89.2			
Ethylbenzene	"	10.0		8.96	"	70.0-130	89.6			
Xylenes (total)	"	30.0		26.6	"	70.0-130	88.7			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.6	"	70.0-130	106			
LCS		9090123-BS2								
Purgeable Hydrocarbons as Gasoline	9/27/99	250		271	ug/l	70.0-130	108			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.0	"	70.0-130	100			
Matrix Spike		9090123-MS1		L909141-03						
Benzene	9/27/99	10.0	ND	9.28	ug/l	60.0-140	92.8			
Toluene	"	10.0	ND	9.28	"	60.0-140	92.8			
Ethylbenzene	"	10.0	ND	9.32	"	60.0-140	93.2			
Xylenes (total)	"	30.0	ND	27.7	"	60.0-140	92.3			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.4	"	70.0-130	104			
Matrix Spike Dup		9090123-MSD1		L909141-03						
Benzene	9/27/99	10.0	ND	9.52	ug/l	60.0-140	95.2	25.0	2.55	
Toluene	"	10.0	ND	9.31	"	60.0-140	93.1	25.0	0.323	
Ethylbenzene	"	10.0	ND	9.39	"	60.0-140	93.9	25.0	0.748	
Xylenes (total)	"	30.0	ND	27.6	"	60.0-140	92.0	25.0	0.326	
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.5	"	70.0-130	105			
Batch: 9090129		Date Prepared: 9/28/99			Extraction Method: EPA 5030B [P/T]					
Blank		9090129-BLK1								
Purgeable Hydrocarbons as Gasoline	9/28/99			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 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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**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)										
9090129-BLK1										
Methyl tert-butyl ether	9/28/99			ND	ug/l	5.00				
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.28	"	70.0-130	92.8			
LCS										
9090129-BS1										
Benzene	9/28/99	10.0		9.46	ug/l	70.0-130	94.6			
Toluene	"	10.0		8.83	"	70.0-130	88.3			
Ethylbenzene	"	10.0		9.05	"	70.0-130	90.5			
Xylenes (total)	"	30.0		26.6	"	70.0-130	88.7			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.15	"	70.0-130	91.5			
LCS										
9090129-BS2										
Purgeable Hydrocarbons as Gasoline	9/28/99	250		264	ug/l	70.0-130	106			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.3	"	70.0-130	103			
Matrix Spike										
9090129-MS1 L909164-04										
Purgeable Hydrocarbons as Gasoline	9/28/99	250	ND	267	ug/l	60.0-140	107			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		10.0	"	70.0-130	100			
Matrix Spike Dup										
9090129-MSD1 L909164-04										
Purgeable Hydrocarbons as Gasoline	9/28/99	250	ND	241	ug/l	60.0-140	96.4	25.0	10.4	
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.86	"	70.0-130	98.6			
Batch: 9090131										
Date Prepared: 9/28/99										
Extraction Method: EPA 5030B [P/T]										
Blank										
9090131-BLK1										
Purgeable Hydrocarbons as Gasoline	9/28/99			ND	ug/l	5.00				
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		10.0	"	70.0-130	100			
LCS										
9090131-BS1										
Benzene	9/28/99	10.0		7.94	ug/l	70.0-130	79.4			
Toluene	"	10.0		7.97	"	70.0-130	79.7			
Ethylbenzene	"	10.0		8.04	"	70.0-130	80.4			
Xylenes (total)	"	30.0		24.0	"	70.0-130	80.0			
Surrogate: a,a,a-Trifluorotoluene	"	10.0		9.60	"	70.0-130	96.0			
LCS										
9090131-BS2										
Purgeable Hydrocarbons as Gasoline	9/28/99	250		276	ug/l	70.0-130	110			





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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**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*
<u>LCS (continued)</u>										
<u>9090131-BS2</u>										
Surrogate: <i>a,a,a</i> -Trifluorotoluene	9/28/99	10.0		9.40	ug/l	70.0-130	94.0			
<u>Matrix Spike</u>										
<u>9090131-MS1</u> <u>L909146-06</u>										
Purgeable Hydrocarbons as Gasoline	9/28/99	250	ND	263	ug/l	60.0-140	105			
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		8.68	"	70.0-130	86.8			
<u>Matrix Spike Dup</u>										
<u>9090131-MSD1</u> <u>L909146-06</u>										
Purgeable Hydrocarbons as Gasoline	9/28/99	250	ND	265	ug/l	60.0-140	106	25.0	0.948	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	"	10.0		9.16	"	70.0-130	91.6			





Blaine Tech Services 1680 Rogers Avenue San Jose, CA 95112	Project: Blaine/Chevron Project Number: Chevron 9-0917/5280 Hopyard, Pleasanton Project Manager: Christine Lillie	Sampled: 9/16/99 Received: 9/17/99 Reported: 9/30/99
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Notes and Definitions

#	Note
1	Chromatogram Pattern: Gasoline C6 - C12
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference



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>9-0917</u> <u>L909163</u>	Chevron Contact (Name) <u>BRETT HUNTER</u>
	Facility Address <u>5280 Hopyhard Rd., Pleasanton</u>	(Phone) <u>(925) 842-8695</u>
	Consultant Project Number <u>990916 P2</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>Paul Sanna</u>	Signature <u>Paul Sanna</u>
(Phone) <u>408-573-0555</u>	(Fax Number) <u>408-573-7771</u>	

Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Sample Preservation	Date/Time	State Method: <input type="checkbox"/> CA <input type="checkbox"/> OR <input type="checkbox"/> WA <input type="checkbox"/> NW Series <input type="checkbox"/> CO <input type="checkbox"/> UT														Remarks							
					ETEX/MTBE+TPH GAS (8020 + 8015)	STEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oxygenates (8260)	Purgeable Halocarbons (8010)	Purgeable Organics (8260)	Extractable Organics (8270)	Oil and Grease (5520)	Metals (ICAP or AA) Cd,Cr,Pb,Zn,NI	STEX (8020)	ETEX/MTBE/Napht. (8020)	TPH - HCD	TPH-D Extended									
X MW-5	3	W		11/14 14:05	X																				Lab Sample No.	
X MW-6				13:40																						
MW-7				12:27																						
X MW-8				13:15																						
X MW-9				12:47																						
TB	2																									

Prepared By (Signature) <i>[Signature]</i>	Organization <u>Blair</u>	Date/Time <u>11-14-97 14:05</u>	Received By (Signature) <i>[Signature]</i>	Organization	Date/Time <u>9-17</u>	iced Y/N	Turn Around Time (Circle Choice) 24 Hrs. 48 Hrs. 5 Days 10 Days As Contracted
Prepared By (Signature) <i>[Signature]</i>	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	iced Y/N	
Prepared By (Signature) <i>[Signature]</i>	Organization	Date/Time	Received For Laboratory By (Signature)	Organization	Date/Time <u>11-14-97 14:05</u>	iced Y/N	

Field Data Sheets

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990916-P2</u>	Station #: <u>9-0917</u>
Sampler: <u>PA-1</u>	Date: <u>9-16-99</u>
Well I.D.: <u>MW-5</u>	Well Diameter: <u>(2)</u> 3 4 6 8
Total Well Depth: <u>23.75</u>	Depth to Water: <u>10.31</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</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 <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
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<u>2.1</u>	X	<u>3</u>	=	<u>6.4</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>13:52</u>	<u>71.2</u>	<u>7.0</u>	<u>6377</u>	<u>2</u>	
<u>13:55</u>	<u>70.8</u>	<u>7.0</u>	<u>6286</u>	<u>4</u>	
<u>14:00</u>	<u>70.0</u>	<u>7.0</u>	<u>6241</u>	<u>6.5</u>	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: <u>6.5</u>
Sampling Time: <u>14:05</u>	Sampling Date: <u>9-16-99</u>
Sample I.D.: <u>MW-5</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>.08</u> mg/L Post-purge: mg/L
O.R.P. (if req'd):	Pre-purge: mV Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990916-P2</u>	Station #: <u>9-0917</u>
Sampler: <u>PA-1</u>	Date: <u>9-16-99</u>
Well I.D.: <u>MW-6</u>	Well Diameter: <u>(2)</u> 3 4 6 8 _____
Total Well Depth: <u>25.20</u>	Depth to Water: <u>10.54</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

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

Purge Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
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<u>2.3</u>	X	<u>3</u>	=	<u>7.0</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>13:26</u>	<u>71.6</u>	<u>7.1</u>	<u>7969</u>	<u>2.5</u>	
<u>13:30</u>	<u>70.6</u>	<u>7.0</u>	<u>7954</u>	<u>5.0</u>	
<u>13:34</u>	<u>70.4</u>	<u>7.0</u>	<u>7889</u>	<u>7</u>	

Did well dewater? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Gallons actually evacuated: <u>7</u>
Sampling Time: <u>13:40</u>	Sampling Date: <u>9-16-99</u>
Sample I.D.: <u>MW-6</u>	Laboratory: <u>Sequoia</u> CORE N. Creek Assoc. Labs
Analyzed for: <u>TPH-G BTEX 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>1.0</u> mg/L Post-purge: _____ mg/L
O.R.P. (if req'd):	Pre-purge: _____ mV Post-purge: _____ mV

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990916-P2</u>	Station #: <u>90917</u>
Sampler: <u>PA-1</u>	Date: <u>9-16-99</u>
Well I.D.: <u>MW-7</u>	Well Diameter: <u>(2)</u> 3 4 6 8
Total Well Depth: <u>20.00</u>	Depth to Water: <u>8.76</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</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

Sampling Method:

Bailer
 Disposable Bailer ✓
 Extraction Port
 Other: _____

Other: _____

<u>1.7</u>	X	<u>3</u>	=	<u>5.3</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>12:16</u>	<u>71.4</u>	<u>7.3</u>	<u>3479</u>	<u>2</u>	
<u>12:19</u>	<u>70.8</u>	<u>7.3</u>	<u>3321</u>	<u>4</u>	
<u>12:22</u>	<u>70.2</u>	<u>7.3</u>	<u>3248</u>	<u>5.5</u>	

Did well dewater? Yes No Gallons actually evacuated: 5.5

Sampling Time: 12:27 Sampling Date: 9-16-99

Sample I.D.: MW-7 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:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990916-P2</u>	Station #: <u>9-0917</u>
Sampler: <u>PA-1</u>	Date: <u>9-16-99</u>
Well I.D.: <u>MW-8</u>	Well Diameter: <u>(2)</u> 3 4 6 8
Total Well Depth: <u>20.25</u>	Depth to Water: <u>9.89</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>(PVC)</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 <input checked="" type="checkbox"/> Middleburg Electric Submersible Extraction Pump Other: _____	Sampling Method: Bailer Disposable Bailer <input checked="" type="checkbox"/> Extraction Port Other: _____
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<u>1.6</u>	x	<u>3</u>	=	<u>4.9</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>13:03</u>	<u>70.8</u>	<u>7.2</u>	<u>12,336</u>	<u>1.5</u>	
<u>13:06</u>	<u>70.6</u>	<u>7.2</u>	<u>12,221</u>	<u>3.0</u>	
<u>13:10</u>	<u>70.2</u>	<u>7.1</u>	<u>11,896</u>	<u>5</u>	

Did well dewater? Yes <input type="checkbox"/> <u>(No)</u> Gallons actually evacuated: <u>5</u>
Sampling Time: <u>13:15</u> Sampling Date: <u>9-16-99</u>
Sample I.D.: <u>MW-8</u> Laboratory: <u>(Sequoia)</u> CORE N. Creek Assoc. Labs
Analyzed for: <u>(TPH-G BTEX MTBE)</u> 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

CHEVRON WELL MONITORING DATA SHEET

Project #: <u>990916-P2</u>	Station #: <u>9-0917</u>
Sampler: <u>PA-1</u>	Date: <u>9-16-99</u>
Well I.D.: <u>MW-9</u>	Well Diameter: <u>(2)</u> 3 4 6 8
Total Well Depth: <u>19.91</u>	Depth to Water: <u>8.86</u>
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: <u>PVC</u> Grade	D.O. Meter (if req'd): YSI HACH

Well Diameter	Multiplier	Well Diameter	Multiplier
<u>2"</u>	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>1.7</u>	\times	<u>3</u>	$=$	<u>5.3</u>	Gals.
1 Case Volume (Gals.)		Specified Volumes		Calculated Volume	

Time	Temp (°F)	pH	Cond.	Gals. Removed	Observations
<u>12:36</u>	<u>70.8</u>	<u>7.2</u>	<u>3619</u>	<u>2</u>	
<u>12:39</u>	<u>70.2</u>	<u>7.1</u>	<u>3586</u>	<u>4</u>	
<u>12:42</u>	<u>69.8</u>	<u>7.1</u>	<u>3547</u>	<u>5.5</u>	

Did well dewater? Yes No Gallons actually evacuated: 5.5

Sampling Time: 12:47 Sampling Date: 9-16-99

Sample I.D.: MW-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:	mV