Stacie H. Frerichs
Team Lead
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-9655
Fax (925) 842-8370

April 23, 2009
(date)

Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Facility #_9-0504_____

Address: 15900 Hesperian Boulevard, San Lorenzo, California_____

I have reviewed the attached report titled *2009 Annual Groundwater Monitoring Report*_____ and dated April 23, 2009.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Conestoga-Rovers & Associates, upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

SHFrerichs

Stacie H. Frerichs
Project Manager

Enclosure: Report

CONESTOGA-ROVERS
& ASSOCIATES

2000 Opportunity Dr, Suite 110, Roseville, California 95678
Telephone: 916-677-3407, ext. 100 Facsimile: 916-677-3687
www.CRAworld.com

April 23, 2009 Reference No. 611641

Mr. Steven Plunkett
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: 2009 Annual Groundwater Monitoring Report
Chevron Service Station No. 9-0504
15900 Hesperian Boulevard
San Lorenzo, California
LOP Case #RO0000007

Dear Mr. Plunkett:

Conestoga-Rovers & Associates (CRA) is submitting the attached *Groundwater Monitoring and Sampling Report* (report) to Alameda County Environmental Health (ACEH) on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. The report (prepared by Gettler-Ryan Inc. and dated March 27, 2009) presents the results of the monitoring and sampling of wells C-1, C-2, C-3, C-7, and C-8 during first quarter 2009. These wells are monitored and sampled on an annual basis during the first quarter. Wells C-4, C-5, C-6, C-9, C-10, and C-11 are no longer sampled. Also attached are Figure 1 (Vicinity Map) showing the site location, and Figure 2 (Concentration Map) presenting the 2009 annual analytical results along with a rose diagram. The monitoring results for 2009 are discussed below.

During the 2009 event, petroleum hydrocarbon concentrations were similar to or less than those observed in 2008. Total petroleum hydrocarbons as gasoline (TPHg) and benzene were only detected in well C-8 (7,400 micrograms per liter [µg/L] and 0.8 µg/L, respectively). Toluene, ethylbenzene, and xylenes generally were not detected in the wells with the exception of low concentrations of toluene and xylenes in well C-2 (0.7 µg/L and 0.5 µg/L, respectively), and low concentrations of toluene (0.7 µg/L), ethylbenzene (56 µg/L), and xylenes (11 µg/L) in well C-8. Methyl tertiary butyl ether (MTBE) was only detected in well C-1 (0.8 µg/L). Ethanol was not detected in any of the wells.

Based on the analytical results, impacted groundwater (primarily TPHg) remains downgradient in the vicinity of well C-8 beneath Hesperian Boulevard. The TPHg concentrations in this well have remained relatively stable, but the benzene concentrations continue to decrease and MTBE is no longer detected. Concentrations in onsite wells C-1, C-2, and C-3 have generally decreased to non-detect. The TPHg and BTEX concentrations in offsite well C-7 have also decreased to non-detect and MTBE has not been detected for several years. CRA recommends continued annual groundwater monitoring to further evaluate groundwater quality and concentration

CONESTOGA-ROVERS
& ASSOCIATES

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April 23, 2009 Reference No. 611641

trends. However, as ethanol has never been detected, we recommend the removal of ethanol from the analytical suite. Please note that if we do not receive a response from ACEH regarding the proposed change, we will assume consent and will implement it beginning with the 2010 event.

Additional investigation to evaluate soil vapor quality at the site is planned. CRA prepared and submitted a *Work Plan for Additional Investigation* dated January 30, 2009, and is awaiting approval from ACEH.

Please contact Mr. James Kiernan at (916) 751-4102 if you have any questions or require additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Christopher J. Benedict

James P. Kiernan, P.E. #C68498

REGISTERED PROFESSIONAL ENGINEER
JAMES P. KIERNAN
No. 68498
Exp. 9/30/09
CIVIL
STATE OF CALIFORNIA

CB/kw/2
Encl.

Figure 1 Vicinity Map
Figure 2 Concentration Map – March 3, 2009

Attachment A 2009 Annual Groundwater Monitoring and Sampling Report

cc: Ms. Stacie Frerichs, Chevron Environmental Management Company
Mr. Scott Bohannon, Bohannon Organization

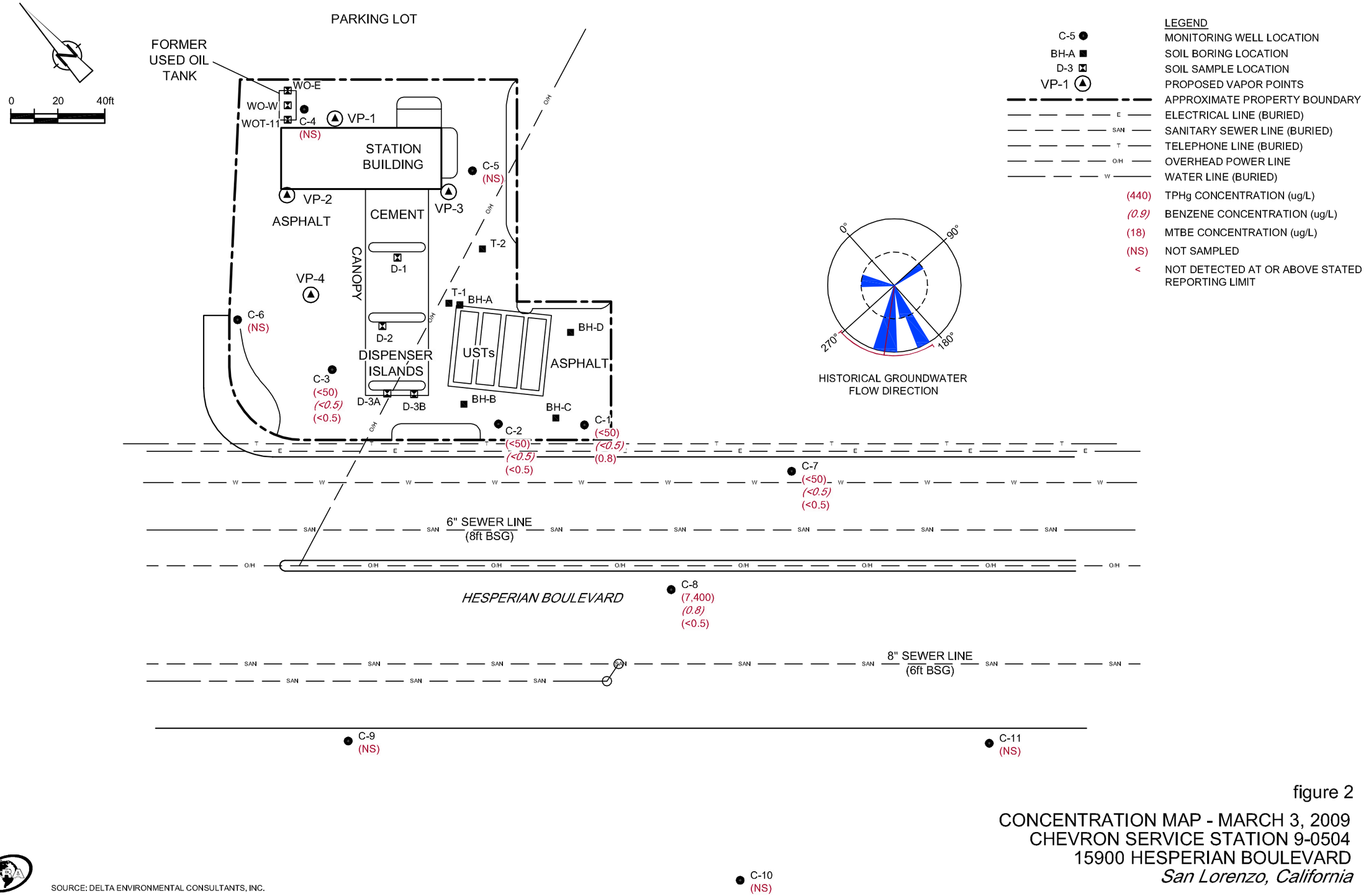
FIGURES

SOURCE: TOPO! MAPS.

figure 1

VICINITY MAP
CHEVRON SERVICE STATION 9-0504
15900 HESPERIAN BOULEVARD
San Lorenzo, California

611641-300(002)GN-WA003 APR 17/2009



SOURCE: DELTA ENVIRONMENTAL CONSULTANTS, INC.

figure 2

CONCENTRATION MAP - MARCH 3, 2009
CHEVRON SERVICE STATION 9-0504
15900 HESPERIAN BOULEVARD
San Lorenzo, California

ATTACHMENT A

2009 ANNUAL GROUNDWATER MONITORING AND SAMPLING REPORT

GETTLER-RYAN INC.

TRANSMITTAL

April 3, 2009
G-R #385259

TO: Mr. James Kiernan
Conestoga-Rovers & Associates
2000 Opportunity Drive, Suite 110
Roseville, California 95678

FROM: Deanna L. Harding
Project Coordinator
Gettler-Ryan Inc.
6747 Sierra Court, Suite J
Dublin, California 94568

RE: Chevron Service Station
#9-0504 (MTI)
15900 Hesperian Boulevard
San Lorenzo, California
RO 0000007

WE HAVE ENCLOSED THE FOLLOWING:

COPIES	DATED	DESCRIPTION
2	March 27, 2009	Groundwater Monitoring and Sampling Report **Annual Event of March 3, 2009**

COMMENTS:

Pursuant to your request, we are providing you with copies of the above referenced report for **your use and distribution to the following:**

Ms. Stacie H. Frerichs, Chevron Environmental Management Company, 6111 Bollinger Canyon Rd., Room 3596, San Ramon, CA 94583

Please provide any comments/changes and propose any groundwater monitoring modifications for the next event prior to ***April 17, 2009*** at which time this final report will be distributed to the following:

cc: Mr. Mike Bakaldin, Hazmat, San Leandro Fire Department, 835 East 14th Street, Suite 200, San Leandro, CA 94577
Mr. Bodh Kunwar, 3539 Shadow Creek Drive, Danville, CA 94506
Ms. Wendy Helling, Met Life Corporation, 10900 NE 4th Street, Suite 500, Bellevue, WA 98004-5853
Mr. Scott Bohannon, Bohannon Development, Sixty 31st Avenue, San Mateo, CA 94403
Mr. Steven Plunkett, Alameda County Health Care Services, Dept. of Environmental Health, 1131 Harbor Bay Parkway, Suite 250, Alameda, CA 94502-6577 **(No Hard Copy-UPLOAD TO ALAMEDA CO.)**

Enclosures

trans/9-0504-SHF

Chevron

Stacie H. Frerichs
Team Lead
Marketing Business Unit

Chevron Environmental Management Company
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-9655
Fax (925) 842-8370

April 3, 2009
(date)

Alameda County Health Care Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Chevron Facility # 9-0504

Address: 15900 Hesperian Blvd., San Lorenzo, California

I have reviewed the attached routine groundwater monitoring report dated April 3, 2009.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by Gettler-Ryan, Inc., upon whose assistance and advice I have relied.

This letter is submitted pursuant to the requirements of California Water Code Section 13267(b)(1) and the regulating implementation entitled Appendix A pertaining thereto.

I declare under penalty of perjury that the foregoing is true and correct.

Sincerely,

SHFrerichs

Stacie H. Frerichs
Project Manager

Enclosure: Report

WELL CONDITION STATUS SHEET

Client/Facility #: **Chevron #9-0504** Job # **385259**

Site Address: **15900 Hesperian Blvd.** Event Date: 3/3/04

City: **San Lorenzo, CA** Sampler: JH

WELL ID	Vault Frame Condition	Gasket/ O-Ring (M)missing	BOLTS (M) Missing (R) Replaced	Bolt Flanges B= Broken S= Stripped R=Retap	APRON Condition C=Cracked B=Broken G=Gone	Grout Seal (Deficient) inches from TOC	Casing (Condition prevents tight cap seal)	REPLACE LOCK Y / N	REPLACE CAP Y / N	WELL VAULT Manufacture/Size/ # of Bolts	Pictures Taken Yes / No
C-7	OK							N	N	Christy	N
C-8	OK							N	N	"	
C-1	OK	N/A			OK			N	N	Vault	
C-2	OK	N/A			OK			N	N	"	
C-3	OK							N	N	Christy	
C-9	OK							N	N	"	
C-10	OK							N	N	"	
C-11	OK							N	N	"	

Comments

GETTLER-RYAN INC.

March 27, 2009
G-R Job #385259

Ms. Stacie H. Frerichs
Chevron Environmental Management Company
6111 Bollinger Canyon Rd., Room 3596
San Ramon, CA 94583

RE: Annual Event of March 3, 2009
Groundwater Monitoring & Sampling Report
Chevron Service Station #9-0504
15900 Hesperian Boulevard
San Lorenzo, California

Dear Ms. H. Frerichs:

This report documents the most recent groundwater monitoring and sampling event performed by Gettler-Ryan Inc. (G-R) at the referenced site. All field work was conducted in accordance with G-R Standard Operating Procedure - Groundwater Sampling (attached).

Static groundwater levels were measured and the wells were checked for the presence of separate-phase hydrocarbons. Static water level data, groundwater elevations, and separate-phase hydrocarbon thickness (if any) are presented in the attached Table 1. A Potentiometric Map is included as Figure 1.

Groundwater samples were collected from the monitoring wells and submitted to a state certified laboratory for analyses. The field data sheets for this event are attached. Analytical results are presented in the table(s) listed below. The chain of custody document and laboratory analytical report are also attached. All groundwater and decontamination water generated during sampling activities was removed from the site, per the Standard Operating Procedure.

Please call if you have any questions or comments regarding this report. Thank you.

Sincerely,

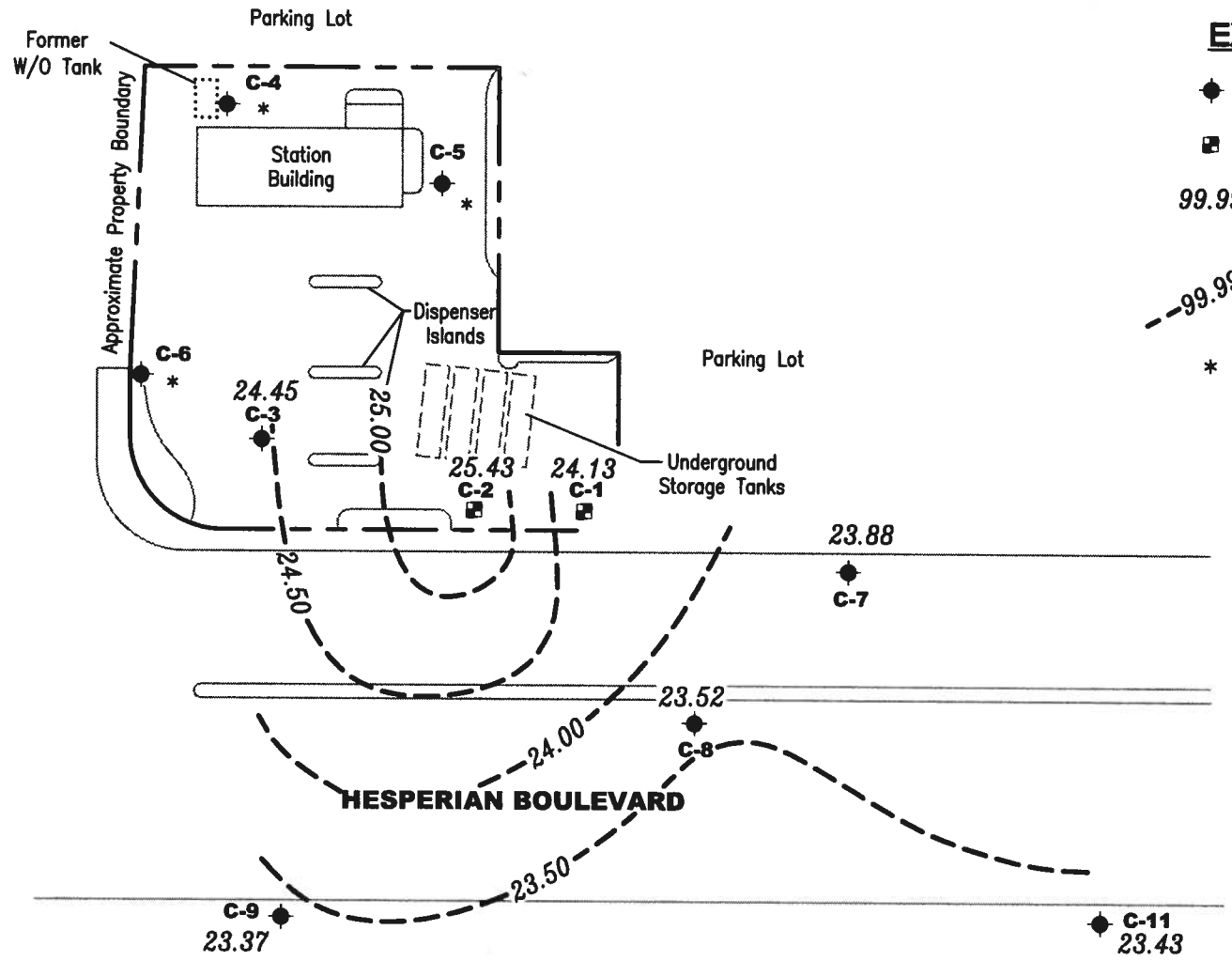
Deanna L. Harding
Project Coordinator

PROFESSIONAL GEOLOGIST
DOUGLAS J. LEE
No. 6882
STATE OF CALIFORNIA

Douglas J. Lee
Senior Geologist, P.G. No. 6882

Figure 1: Potentiometric Map
Table 1: Groundwater Monitoring Data and Analytical Results
Table 2: Groundwater Analytical Results - Oxygenate Compounds
Attachments: Standard Operating Procedure - Groundwater Sampling
Field Data Sheets
Chain of Custody Document and Laboratory Analytical Reports

6747 Sierra Court, Suite J • **Dublin**, CA 94568 • (925) 551-7555 • Fax (925) 551-7888
3140 Gold Camp Drive, Suite 170 • **Rancho Cordova**, CA 95670 • (916) 631-1300 • Fax (916) 631-1317
1364 N. McDowell Blvd., Suite B2 • **Petaluma**, CA 94954 • (707) 789-3255 • Fax (707) 789-3218



EXPLANATION

- Groundwater monitoring well
- Vapor extraction well
- 99.99 — Groundwater elevation in feet referenced to Mean Sea Level
- -99.99- — Groundwater elevation contour, dashed where inferred
- * — Discontinued from monitoring/ sampling program

Approximate groundwater flow direction at a gradient of 0.01 to 0.03 Ft./Ft.

N

0 60

Scale in Feet

GETTLER - RYAN INC.
6747 Sierra Court, Suite J
Dublin, CA 94568 (925) 551-7555

POTENTIOMETRIC MAP
Chevron Service Station #9-0504
15900 Hesperian Boulevard
San Lorenzo, California

FIGURE 1

PROJECT NUMBER	REVIEWED BY	DATE	REVISED DATE
385259		March 3, 2009	

FILE NAME: P:\Enviro\Chevron\9-0504\Q09-9-0504.DWG | Layout Tab: Pot1

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-1											
06/06/89	--	--	--	--	5,100	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	1,900	--	--
06/28/91	33.93	21.68	12.25	--	3,300	110	6.2	6.2	350	--	--
09/26/91	33.93	19.91	14.02	--	3,200	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	--	2,700	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	--	3,900	21	7.2	190	250	--	--
06/30/95	32.80	22.98	9.82	--	1,400	3.1	0.8	54	95	--	--
09/22/95	32.80	22.20	10.60	--	620[7]	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	--	2,800	9.0	<0.5	94	83	1,300	--
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	--	1,800	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[8]	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	--
03/21/00	32.80	24.72	8.08	--	432	<0.5	2.04	5.33	0.658	154	--
08/28/00	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/01	32.80	24.09	8.71	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	32.8	--
09/04/01	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-1 (cont)											
03/21/02	32.80	24.18	8.62	0.00	<50	<0.50	<0.50	<0.50	<1.5	20	--
09/04/02	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/03	32.80	23.93	8.87	0.00	<50	<0.5	<0.5	<0.5	<1.5	40	--
09/17/03	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/05/04[12]	32.80	24.46	8.34	0.00	<50	<0.5	<0.5	<0.5	<0.5	15	--
09/03/04	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/05[12]	32.80	24.76	8.04	0.00	<50	<0.5	<0.5	<0.5	0.5	1	--
09/02/05	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/24/06[12]	32.80	25.04	7.76	0.00	<50	<0.5	<0.5	<0.5	<0.5	4	--
03/05/07[12]	32.80	24.00	8.80	0.00	160	<0.5	<0.5	<0.5	<0.5	14	--
03/17/08[12]	32.80	23.89	8.91	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.9	--
03/03/09[12]	**32.80**	**24.13**	**8.67**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**0.8**	**--**
C-2											
06/06/89	--	--	--	--	130,000	14,000	28,000	3,400	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	4,700	16,000	13,000	140,000	--	--
06/28/91	34.21	21.66	12.55	--	150,000	3,500	4,200	2,100	16,000	--	--
09/26/91	34.21	20.01	14.20	--	4,900	220	290	130	880	--	--
01/27/92	34.21	21.75	12.46	--	8,200	510	590	230	1,300	--	--
04/20/92	34.21	23.97	10.24	--	19,000	1,700	1,700	930	4,700	--	--
07/17/92	34.21	21.40	12.81	--	20,000	950	950	1,300	4,700	--	--
01/20/93	34.21	25.42	8.79	--	--	--	--	--	--	--	--
10/27/93	33.46	21.10	12.36	--	1,600	63	5.8	5.9	190	--	--
03/31/94	33.46	23.84	9.62	--	12,000	300	96	510	2,700	--	--
06/08/94	33.46	23.48	9.98	--	8,700	140	35	250	1,500	--	--
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	--	1,400	17	5.4	52	240	--	--
06/30/95	33.46	23.56	9.90	--	730	22	2.6	50	240	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-2 (cont)												
09/22/95		33.46	22.85	10.61	--	2,100[7]	66	7.3	140	550	--	--
12/11/95		33.46	23.08	10.38	--	3,700	23	<0.5	68	300	1,000	--
03/08/96		33.46	25.76	7.70	--	2,200	19	<5.0	63	290	1,300	--
06/21/96		33.46	24.09	9.37	--	2,200	23	1.1	70	260	2,300	--
09/27/96		33.46	22.88	10.58	--	5,500	12	0.6	30	110	2,200	--
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	--	1,300	12	1.5	24	86	310	--
09/30/97		33.46	MONITORED ANNUALLY			--	--	--	--	--	--	--
03/28/98		33.46	25.46	8.00	--	1,100[8]	14	<5.0	34	79	710	--
03/19/99		33.46	25.01	8.45	--	1,400	15	<0.5	56	130	460	--
03/21/00		33.46	25.37	8.09	--	5,420	9.69	<0.5	76.5	125	168	--
08/28/00		33.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/01		33.46	24.68	8.78	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01		33.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/21/02		33.46	24.75	8.71	0.00	<50	<0.50	<0.50	<0.50	<1.5	4.5	--
09/04/02		33.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/03		33.46	24.53	8.93	0.00	<50	<0.5	1.0	<2.0	2.6	<2.5	--
09/17/03	♦	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/05/04[12]		32.80	24.41	8.39	0.00	940	1	<0.5	21	10	45	--
09/03/04		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/05[12]		32.80	24.67	8.13	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/24/06[12]		32.80	24.99	7.81	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07[12]		32.80	23.89	8.91	0.00	1,000	1	<0.5	8	1	<0.5	--
03/17/08[12]		33.46	25.35	8.11	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/03/09[12]		**33.46**	**25.43**	**8.03**	**0.00**	**<50**	**<0.5**	**0.7**	**<0.5**	**0.5**	**<0.5**	--
C-3												
06/06/89		--	--	--	--	2,600	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	(D)	35.46	--	--	--	460	6.0	<0.5	40	110	--	--
12/20/90		35.46	20.29	15.17	--	100	5.0	<0.5	27	130	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-3 (cont)												
03/06/91		35.46	22.19	13.27	--	1,300	7.0	<0.5	75	250	--	--
03/06/91	(D)	35.46	--	--	--	1,400	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	(D)	35.46	--	--	--	990	5.5	<0.5	86	75	--	--
09/26/91		35.46	20.14	15.32	--	1,400	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	--	1,600	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	--	4,200	7.4	<0.5	140	380	--	--
05/03/93		35.46	24.49	10.97	--	1,300	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	--	1,800	5.5	0.7	68	290	--	--
03/31/94		35.46	23.90	11.56[1]	--	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[2]		35.46	21.62	13.84	--	2,500	<25	<25	<25	220	--	--
11/09/94[5]		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	--	1,500	1.9	8.1	100	300	--	--
09/22/95		35.46	22.88	12.58	--	600[7]	0.7	<0.5	43	110	--	--
12/11/95		35.46	22.91	12.55	--	670[8]	<0.5	<0.5	7.0	13	15	--
03/08/96		35.46	25.80	9.66	--	3,600	7.5	33	130	400	1,100	--
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	--
03/21/00		35.46	25.36	10.10	--	122	<0.5	<0.5	4.96	11.7	6.13	--
08/28/00		35.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/01		35.46	24.67	10.79	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01		35.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-3 (cont)												
03/21/02		35.46	24.74	10.72	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/04/02		35.46	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/03		35.46	24.31	11.15	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/17/03	♦	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/05/04[12]		32.80	22.42	10.38	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/05[12]		32.80	22.67	10.13	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/24/06[12]		32.80	22.95	9.85	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07[12]		32.80	21.83	10.97	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/17/08[12]		35.46	24.23	11.23	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/03/09[12]		**35.46**	**24.45**	**11.01**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--
C-7												
12/08/89		--	--	--	--	1,700	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	--	2,400	130	13	82	220	--	--
09/26/91		32.75	20.47	12.28	--	8,100	47	35	350	1,200	--	--
01/27/92		32.75	21.32	11.43	--	12,000	170	40	420	830	--	--
04/20/92		32.75	23.47	9.28	--	1,200	80	11	90	110	--	--
07/17/92		32.75	21.26	11.49	--	2,400	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	--	2,400	29	8.6	140	210	--	--
07/28/93		32.75	22.76	9.99	--	3,600	38	16	290	920	--	--
10/27/93		32.32	21.60	10.72	--	22,000	23	26	990	2,600	--	--
03/31/94		32.32	23.21	9.11	--	2,300	45	7.0	130	190	--	--
06/08/94		32.32	23.10	9.22	--	6,900	46	11	380	820	--	--
09/29/94		32.32	21.00	11.32	--	11,000	10	11	620	810	--	--
11/09/94[5]		32.32	--	--	--	7,800	33	18	570	1,100	--	--
12/14/94		32.32	23.33	8.99	--	7,700	63	16	140	1,200	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-7 (cont)												
03/30/95		32.32	25.04	7.28	--	4,100	64	18	170	280	--	--
06/30/95		32.32	23.25	9.07	--	1,200	31	3.7	21	18	--	--
09/22/95		32.32	22.27	10.05	--	1,800	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	--	2,300	57	8.4	110	180	37	--
06/21/96		32.32	23.47	8.85	--	1,100	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	--	1,800	35	<0.5	34	72	15	--
03/28/97		32.32	23.75	8.57	--	2,200	38	4.1	31	56	19	--
09/30/97		32.32	MONITORED ANNUALLY			--	--	--	--	--	--	--
03/28/98		32.32	24.98	7.34	--	2,100[8]	28	7.8	70	170	<25	--
03/19/99		32.32	24.61	7.71	--	5,300	63	24	280	370	67[10]	--
03/21/00		32.32	24.57	7.75	--	2,830	19.5	5.14	116	206	11.7	--
08/28/00		32.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/01		32.32	24.06	8.26	0.00	7,620[11]	54.7	<25.0	522	945	<250	--
09/04/01		32.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/21/02		32.32	24.10	8.22	0.00	9,300	31	8.4	460	850	<20	--
09/04/02		32.32	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/31/03		32.32	23.67	8.65	0.00	3,300	17	3.9	92	190	31	--
09/17/03	♦	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/05/04[12]		32.80	24.86	7.94	0.00	2,200	7	1	50	120	<0.5	--
09/03/04		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/05[12]		32.80	25.14	7.66	0.00	2,500	11	2	39	84	<0.5	--
09/02/05		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/24/06[12]		32.80	25.44	7.36	0.00	3,300	12	3	56	100	<0.5	--
03/05/07[12]		32.80	24.46	8.34	0.00	1,600	5	0.8	13	30	<0.5	--
03/17/08[12]		32.32	23.69	8.63	0.00	750	2	<0.5	4	12	<0.5	--
03/03/09[12]		**32.32**	**23.88**	**8.44**	**0.00**	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--
C-8												
12/08/89		--	--	--	--	4,800	62	11	95	180	--	--
09/07/90		33.82	19.50	14.32	--	3,700	170	31	180	270	--	--
12/20/90		33.82	19.61	14.20	--	3,900	120	20	130	180	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-8 (cont)											
03/06/91	33.82	19.02	14.80	--	1,200	45	6.0	34	57	--	--
06/28/91	33.82	21.17	12.65	--	6,900	180	46	340	640	--	--
09/26/91	33.82	19.53	14.29	--	1,400	66	9.8	38	40	--	--
01/27/92	33.82	21.22	12.60	--	3,600	100	26	170	260	--	--
04/20/92	33.82	23.46	10.36	--	2,600	110	32	180	260	--	--
07/17/92	33.82	20.94	12.88	--	1,100	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	--	6,000	81	22	200	310	--	--
05/03/93	33.82	24.07	9.75	--	11,000	75	96	880	2,600	--	--
07/28/93	33.82	22.68	11.14	--	2,800	60	13	92	150	--	--
10/27/93	33.25	21.24	12.01	--	2,700	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	--	2,800	52	110	78	110	--	--
09/29/94	33.25	20.83	12.42	--	3,700	120	20	120	85	--	--
11/09/94[5]	33.25	--	--	--	3,200	82	44	160	110	--	--
12/14/94	33.25	22.74	10.51	--	5,300	140	30	170	310	--	--
03/30/95	33.25	24.81	8.44	--	3,900	86	19	180	210	--	--
06/30/95	33.25	23.11	10.14	--	1,500	75	21	72	72	--	--
09/22/95	33.25	22.05	11.20	--	3,400	94	24	110	110	--	--
12/11/95	33.25	22.26	10.99	--	7,500	100	<0.5	160	120	130	--
03/08/96	33.25	24.79	8.46	--	3,600	93	8.9	110	88	82	--
06/21/96	33.25	23.28	9.97	--	3,200	69	6.8	100	88	19	--
09/27/96	33.25	22.47	10.78	--	7,000	98	12	150	130	53	--
01/03/97	33.25	24.43	8.82	--	5,700	43	9.3	110	95	17	--
03/28/97	33.25	23.60	9.65	--	4,900	52	4.7	70	47	50	--
09/30/97	33.25	MONITORED ANNUALLY			--	--	--	--	--	--	--
03/28/98	33.25	24.78	8.47	--	3,300[8]	33	4.2	110	61	<25	--
03/19/99	33.25	24.34	8.91	--	2,600	34	16	34	19	76[10]	--
03/21/00	33.25	24.43	8.82	--	4,300	8.45	42.3	61.1	20.3	33.8	--
08/28/00	33.25	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/01	33.25	23.75	9.50	0.00	2,980[11]	37.4	4.12	22.3	11.3	40.4	--
09/04/01	33.25	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/21/02	33.25	23.86	9.39	0.00	3,500	<20	2.0	15	8.3	<10	--
09/04/02	33.25	MONITORED/SAMPLED ANNUALLY			--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-8 (cont)												
03/31/03		33.25	23.45	9.80	0.00	4,700	<20	2.1	22	11	<50	--
09/17/03	♦	32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/05/04[12]		32.80	23.70	9.10	0.00	5,500	3	2	58	17	<0.5	--
09/03/04		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/02/05[12]		32.80	23.94	8.86	0.00	3,300	1	0.8	17	9	<0.5	--
09/02/05		32.80	MONITORED /SAMPLED ANNUALLY			--	--	--	--	--	--	--
03/24/06[12]		32.80	25.13	7.67	0.00	4,000	0.9	0.7	18	8	<0.5	--
03/05/07[12]		32.80	23.26	9.54	0.00	8,100	1	1	66	19	<0.5	--
03/17/08[12]		33.25	23.45	9.80	0.00	8,800	2	1	62	18	<0.5	--
03/03/09[12]		**33.25**	**23.52**	**9.73**	**0.00**	**7,400**	**0.8**	**0.7**	**56**	**11**	**<0.5**	--
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[2]		32.97	20.57	12.40	--	<5,000	<50	<50	<50	<50	--	--
11/09/94[5]		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	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-9 (cont)											
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	--
03/21/00	32.97	24.38	8.59	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/28/00	32.97	22.02	10.95	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/02/01	32.97	23.57	9.40	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01	32.97	21.66	11.31	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/21/02	32.97	23.72	9.25	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/04/02	32.97	21.93	11.04	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/31/03	32.97	23.29	9.68	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/17/03[12]	32.97	21.99	10.98	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/04[12]	32.97	24.07	8.90	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04[12]	32.97	21.54	11.43	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05[12]	32.97	24.24	8.73	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05[12]	32.97	22.38	10.59	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/24/06	32.97	24.30	8.67	0.00	DISCONTINUED SAMPLING			--	--	--	--
03/05/07	32.97	23.49	9.48	0.00	--	--	--	--	--	--	--
03/17/08	32.97	23.27	9.70	0.00	--	--	--	--	--	--	--
03/03/09	**32.97**	**23.37**	**9.60**	**0.00**	--	--	--	--	--	--	--
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	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE		TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-10 (cont)												
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	(D)	31.63	--	--	--	<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[2]		31.16	20.46	10.70	--	<5,000	<50	<50	<50	<50	--	--
11/09/94[5]		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	--
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[9]	<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[10]	--
09/21/99		31.16	21.87	9.29	--	<50	<0.5	<0.5	<0.5	<0.5	6.38	--
03/21/00		31.16	24.54	6.62	--	<50	<0.5	<0.5	<0.5	<0.5	10.6	--
08/28/00		31.16	21.86	9.30	0.00	<50	<0.50	<0.50	<0.50	<0.50	7.7	--
03/02/01		31.16	23.41	7.75	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01		31.16	21.54	9.62	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/21/02		31.16	23.56	7.60	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-10 (cont)											
09/04/02	31.16	21.76	9.40	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/31/03	31.16	23.14	8.02	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/17/03[12]	31.16	21.85	9.31	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.8	--
03/05/04[12]	31.16	23.88	7.28	0.00	<50	<0.5	<0.5	<0.5	<0.5	0.5	--
09/03/04[12]	31.16	21.50	9.66	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05[12]	31.16	24.08	7.08	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05[12]	31.16	22.35	8.81	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/24/06	31.16	23.54	7.62	0.00	DISCONTINUED SAMPLING			--	--	--	--
03/05/07	31.16	23.39	7.77	0.00	--	--	--	--	--	--	--
03/17/08	31.16	21.56	9.60	0.00	--	--	--	--	--	--	--
03/03/09	**31.16**	**23.26**	**7.90**	**0.00**	--	--	--	--	--	--	--
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	--	--
11/09/94	--	--	--	--	<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	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
C-11 (cont)											
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	--
03/21/00	31.23	24.13	7.10	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/28/00	31.23	22.04	9.19	0.00	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/02/01	31.23	23.34	7.89	0.00	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01	31.23	21.78	9.45	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/21/02	31.23	23.66	7.57	0.00	<250	<1.0	<1.0	<1.0	<3.0	<2.5	--
09/04/02	31.23	21.98	9.25	0.00	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/31/03	31.23	23.26	7.97	0.00	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/17/03[12]	31.23	22.04	9.19	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/04[12]	31.23	23.88	7.35	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04[12]	31.23	21.74	9.49	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05[12]	31.23	24.18	7.05	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05[12]	31.23	22.61	8.62	0.00	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/24/06	31.23	24.22	7.01	0.00	DISCONTINUED SAMPLING			--	--	--	--
03/05/07	31.23	23.53	7.70	0.00	--	--	--	--	--	--	--
03/17/08	31.23	22.30	8.93	0.00	--	--	--	--	--	--	--
03/03/09	**31.23**	**23.43**	**7.80**	**0.00**	--	--	--	--	--	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
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[2,4]	35.23	21.47	13.76	--	<2,500	<25	<25	<25	<25	--	ND[3]
11/09/94[4,5]	35.23	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	ND[3]
12/14/94[6]	35.23	23.44	11.79	--	<50	2.1	3.0	1.9	3.7	--	ND[3]
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	--

NOT MONITORED/SAMPLED

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
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	<1.5	--	--
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[1]	--	<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[2]	34.61	21.51	13.10	--	<2,500	<25	<25	<25	<25	--	--
11/09/94[5]	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	--

NOT MONITORED/SAMPLED

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
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[2]	36.57	21.69	14.88	--	<2,500	<25	<25	<25	<25	--	--
11/09/94[5]	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[8]	<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	--
NOT MONITORED/SAMPLED											
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	--	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
TRIP BLANK (cont)											
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	--
03/21/00	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<2.5	--
08/28/00	--	--	--	--	<50	<0.50	<0.50	<0.50	<0.50	<2.5	--
03/02/01	--	--	--	--	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	--
09/04/01	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID/ DATE	TOC (ft.)	GWE (msl)	DTW (ft.)	SPHT (ft.)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	HVOCs (µg/L)
QA											
03/21/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
09/04/02	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.5	<2.5	--
03/31/03	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
09/17/03[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/04[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/03/04[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/02/05[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
09/02/05[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/24/06[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/05/07[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/17/08[12]	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
03/03/09[12]	--	--	--	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	--

Table 1

Groundwater Monitoring Data and Analytical Results

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to August 28, 2000, were compiled from reports prepared by Blaine Tech Services, Inc.

TOC = Top of Casing
(ft.) = Feet
GWE = Groundwater Elevation
(msl) = Mean sea level
DTW = Depth to Water
SPHT = Separate Phase Hydrocarbons
TPH = Total Petroleum Hydrocarbons

GRO = Gasoline Range Organics
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
MTBE = Methyl Tertiary Butyl Ether
HVOCs = Halogenated Volatile Organic Compounds

(µg/L) = Micrograms per liter
(ppb) = Parts per billion
(D) = Duplicate
ND = Not Detected
-- = Not Measured/Not Analyzed
QA = Quality Assurance/Trip Blank

♦ Toc elevations for wells C-2, C-3, C-7 and C-8 were inadvertently switched from September 17, 2003 to March 5, 2007. TOC's have been corrected as of March 17, 2008, to reflect the current TOC data.

1 Depth to water measured from top of well vault.
2 Detection limit raised due to foaming sample.
3 Other HVOCs were not detected at detection limits of 0.5-1.0 ppb.
4 Chloroform detected at <0.5 ppb.
5 All site monitoring wells were re-sampled due to an excessive number of foaming samples on the 09/29/94 event.
6 Chloroform detected at 1.8 ppb.
7 Laboratory report indicates uncategorized compounds are not included in gas concentration.
8 Chromatogram pattern indicates an unidentified hydrocarbon.
9 Laboratory report indicates sample diluted due to foaming.
10 MTBE value was reported from a re-analyzation on 04/01/99.
11 Laboratory report indicates weathered gasoline C6-C12.
12 BTEX and MTBE by EPA Method 8260.

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
C-1	03/19/99	<2,500	<500	270	<10	<10	<10
	03/05/04	<50	--	15	--	--	--
	09/03/04	SAMPLED ANNUALLY		--	--	--	--
	03/02/05	<50	--	1	--	--	--
	03/24/06	<50	--	4	--	--	--
	03/05/07	<50	--	14	--	--	--
	03/17/08	<50	--	0.9	--	--	--
	03/03/09	**<50**	**--**	**0.8**	**--**	**--**	**--**
C-2	03/19/99	<2,500	<500	330	<10	<10	<10
	03/05/04	<50	--	45	--	--	--
	09/03/04	SAMPLED ANNUALLY		--	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	03/24/06	<50	--	<0.5	--	--	--
	03/05/07	<50	--	<0.5	--	--	--
	03/17/08	<50	--	<0.5	--	--	--
	03/03/09	**<50**	**--**	**<0.5**	**--**	**--**	**--**
C-3	03/19/99	<500	<100	8.0	<2.0	<2.0	<2.0
	03/05/04	<50	--	<0.5	--	--	--
	09/03/04	SAMPLED ANNUALLY		--	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	03/24/06	<50	--	<0.5	--	--	--
	03/05/07	<50	--	<0.5	--	--	--
	03/17/08	<50	--	<0.5	--	--	--
	03/03/09	**<50**	**--**	**<0.5**	**--**	**--**	**--**
C-7	03/19/99	<500	<100	<2.0	<2.0	<2.0	<2.0
	03/05/04	<50	--	<0.5	--	--	--
	09/03/04	SAMPLED ANNUALLY		--	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	03/24/06	<50	--	<0.5	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
C-7 (cont)	03/05/07	<50	--	<0.5	--	--	--
	03/17/08	<50	--	<0.5	--	--	--
	03/03/09	**<50**	--	**<0.5**	--	--	--
C-8	03/19/99	<500	<100	10	<2.0	<2.0	<2.0
	03/05/04	<50	--	<0.5	--	--	--
	09/03/04	SAMPLED ANNUALLY		--	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	03/24/06	<50	--	<0.5	--	--	--
	03/05/07	<50	--	<0.5	--	--	--
	03/17/08	<50	--	<0.5	--	--	--
	03/03/09	**<50**	--	**<0.5**	--	--	--
C-9	09/17/03	<50	--	<0.5	--	--	--
	03/05/04	<50	--	<0.5	--	--	--
	09/03/04	<50	--	<0.5	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	09/02/05	<50	--	<0.5	--	--	--
	03/24/06	DISCONTINUED SAMPLED		--	--	--	--
C-10	03/19/99	<500	<100	6.7	<2.0	<2.0	<2.0
	09/17/03	<50	--	0.8	--	--	--
	03/05/04	<50	--	0.5	--	--	--
	09/03/04	<50	--	<0.5	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	09/02/05	<50	--	<0.5	--	--	--
	03/24/06	DISCONTINUED SAMPLED		--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

WELL ID	DATE	ETHANOL (µg/L)	TBA (µg/L)	MTBE (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
C-11	09/17/03	<50	--	<0.5	--	--	--
	03/05/04	<50	--	<0.5	--	--	--
	09/03/04	<50	--	<0.5	--	--	--
	03/02/05	<50	--	<0.5	--	--	--
	09/02/05	<50	--	<0.5	--	--	--
	03/24/06	DISCONTINUED SAMPLED		--	--	--	--

Table 2

Groundwater Analytical Results - Oxygenate Compounds

Chevron Service Station #9-0504

15900 Hesperian Boulevard

San Lorenzo, California

EXPLANATIONS:

Groundwater laboratory analytical results before September 17, 2003 were compiled from reports prepared by Blaine Tech Services, Inc.

TBA = t-Butyl alcohol

MTBE = Methyl Tertiary Butyl Ether

DIPE = di-Isopropyl ether

ETBE = Ethyl t-butyl ether

TAME = t-Amyl methyl ether

(µg/L) = Micrograms per liter

-- = Not Analyzed

STANDARD OPERATING PROCEDURE - GROUNDWATER SAMPLING

Gettler-Ryan Inc. field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analysis by the analytical laboratory. Prior to sample collection, the type of analysis to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analysis is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using an interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is noted in the field notes. In addition, all depth to water level measurements are collected with a static water level indicator and are also recorded in the field notes, prior to purging and sampling any wells.

After water levels are collected and prior to sampling, if purging is to occur, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or disposable bailers. Temperature, pH and electrical conductivity are measured a minimum of three times during the purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories, are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include the job number, sample identification, collection date and time, analysis, preservation (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4°C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivered to the laboratory.

The chain of custody document includes the job number, type of preservation, if any, analysis requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

As requested by Chevron Environmental Management Company, the purge water and decontamination water generated during sampling activities is transported by IWM to Chemical Waste Management located in Kettleman Hills, California.

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 | Job Number: 385259
Site Address: 15900 Hesperian Blvd. | Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA | Sampler: JH

Well ID: C-1 | Date Monitored: 3/3/09
Well Diameter: 2 (3) in.
Total Depth: 18.20 ft.
Depth to Water: 8.67 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

9.53 xVF .38 = 3.62 x3 case volume = Estimated Purge Volume: 10.86 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.57

Purge Equipment:
- Disposable Bailer: ____
- Stainless Steel Bailer: ____
- Stack Pump: X
- Suction Pump: ____
- Grundfos: ____
- Peristaltic Pump: ____
- QED Bladder Pump: ____
- Other: ____

Sampling Equipment:
- Disposable Bailer: X
- Pressure Bailer: ____
- Discrete Bailer: ____
- Peristaltic Pump: ____
- QED Bladder Pump: ____
- Other: ____

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): 1100 | Weather Conditions: Rain
Sample Time/Date: 1135 / 3/3/09 | Water Color: Cloudy | Odor: Y / (N)
Approx. Flow Rate: 1 — gpm. | Sediment Description: None
Did well de-water? No | If yes, Time: ____ | Volume: ____ gal. | DTW @ Sampling: 10.21

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature ((C) / F)	D.O. (mg/L)	ORP (mV)
1104	3.5	7.28	664	18.4		
1108	7.0	7.20	652	18.1		
1112	11	7.03	713	17.6		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-1	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS: ____

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-2 Date Monitored: 3/3/09
Well Diameter 2 (3) in.
Total Depth 18.06 ft.
Depth to Water 8.03 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

10.03 xVF .38 = 3.81 x3 case volume = Estimated Purge Volume: 11.43 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.03

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump X
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1200 Weather Conditions: Rain
Sample Time/Date: 1240 / 3/3/09 Water Color: Clear Odor: Y / (N)
Approx. Flow Rate: 1 3 gpm. Sediment Description: 1.5 Ht
Did well de-water? NO If yes, Time: _____ Volume: _____ gal. DTW @ Sampling: 10.01

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1204	4	7.65	493	17.1		
1208	8	7.39	551	16.7		
1212	12	7.24	572	16.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C- 2	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS:

Add/Replaced Lock: _____ Add/Replaced Plug: _____ Add/Replaced Bolt: _____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-3 Date Monitored: 3/3/09
Well Diameter 2 (3) in.
Total Depth 19.10 ft.
Depth to Water 11.01 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

8.09 xVF .38 = 3.07 x3 case volume = Estimated Purge Volume: 9.22 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.62

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump X
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer X
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): 1300 Weather Conditions: Rain
Sample Time/Date: 1340 / 3/3/09 Water Color: Clear Odor: Y / N
Approx. Flow Rate: 1 gpm. Sediment Description: None
Did well de-water? NO If yes, Time: Volume: gal. DTW @ Sampling: 12.55

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
1303	3	7.61	388	18.2		
1306	6	7.25	407	17.7		
1309	9	7.04	451	17.5		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-3	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING
FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 | Job Number: 385259
Site Address: 15900 Hesperian Blvd. | Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA | Sampler: JH

Well ID C-7 | Date Monitored: 3/3/09
Well Diameter (3)/3 in.
Total Depth 24.37 ft.
Depth to Water 8.41 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

15.93 xVF .17 = 2.70 x3 case volume = Estimated Purge Volume: 8.12 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 11.62

Purge Equipment:
Disposable Bailer ____
Stainless Steel Bailer ____
Stack Pump X
Suction Pump ____
Grundfos ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: ____

Sampling Equipment:
Disposable Bailer X
Pressure Bailer ____
Discrete Bailer ____
Peristaltic Pump ____
QED Bladder Pump ____
Other: ____

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): 0900 | Weather Conditions: Rain
Sample Time/Date: 0935 / 3/3/09 | Water Color: clear | Odor: Y / (N)
Approx. Flow Rate: 1 gpm. | Sediment Description: tan
Did well de-water? no If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: 10.41

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0903	3	7.32	442	15.2		
0906	6	7.20	476	15.1		
0910	9	7.06	498	15.0		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-7	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS: ____

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-8 Date Monitored: 3/3/09
Well Diameter 2 in.
Total Depth 24.71 ft.
Depth to Water 9.73 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

14.98 xVF .17 = 2.54 x3 case volume = Estimated Purge Volume: 7.63 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.72

Purge Equipment:
- Disposable Bailer: ____
- Stainless Steel Bailer: ____
- Stack Pump: X
- Suction Pump: ____
- Grundfos: ____
- Peristaltic Pump: ____
- QED Bladder Pump: ____
- Other: ____

Sampling Equipment:
- Disposable Bailer: X
- Pressure Bailer: ____
- Discrete Bailer: ____
- Peristaltic Pump: ____
- QED Bladder Pump: ____
- Other: ____

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): 0955 Weather Conditions: Clear
Sample Time/Date: 1025 / 3/3/09 Water Color: clear Odor: Y / (N)
Approx. Flow Rate: 1 gpm. Sediment Description: none
Did well de-water? no If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: 11.63

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - (µS))	Temperature (C / F)	D.O. (mg/L)	ORP (mV)
0958	2.5	7.27	629	19.2		
1001	5	7.15	680	150		
1004	7.5	7.03	711	18.4		

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-8	6 x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS: ____

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-9
Well Diameter (2) 3 in.
Total Depth 24.56 ft.
Depth to Water 9.60 ft.

Date Monitored: 3/3/09

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

___ xVF ___ = ___ x3 case volume = Estimated Purge Volume: ___ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: (2400 hrs)
Time Completed: (2400 hrs)
Depth to Product: ft
Depth to Water: ft
Hydrocarbon Thickness: ft
Visual Confirmation/Description:
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: gal
Amt Removed from Well: gal
Water Removed:
Product Transferred to:

Start Time (purge): Weather Conditions:
Sample Time/Date: / Water Color: Odor: Y / N
Approx. Flow Rate: gpm. Sediment Description:
Did well de-water? If yes, Time: Volume: gal. DTW @ Sampling:

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS:

Add/Replaced Lock: Add/Replaced Plug: Add/Replaced Bolt:

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-10 Date Monitored: 3/3/09
Well Diameter (2)3 in.
Total Depth 24.55 ft.
Depth to Water 7.90 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

___ xVF ___ = ___ x3 case volume = Estimated Purge Volume: ___ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ___

Purge Equipment:
Disposable Bailer
Stainless Steel Bailer
Stack Pump
Suction Pump
Grundfos
Peristaltic Pump
QED Bladder Pump
Other:

Sampling Equipment:
Disposable Bailer
Pressure Bailer
Discrete Bailer
Peristaltic Pump
QED Bladder Pump
Other:

Time Started: ___ (2400 hrs)
Time Completed: ___ (2400 hrs)
Depth to Product: ___ ft
Depth to Water: ___ ft
Hydrocarbon Thickness: ___ ft
Visual Confirmation/Description: ___
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ___ gal
Amt Removed from Well: ___ gal
Water Removed: ___
Product Transferred to: ___

Start Time (purge): ___ Weather Conditions: ___
Sample Time/Date: ___ / Water Color: ___ Odor: Y / N ___
Approx. Flow Rate: ___ gpm. Sediment Description: ___
Did well de-water? ___ If yes, Time: ___ Volume: ___ gal. DTW @ Sampling: ___

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS: MW

Add/Replaced Lock: ___ Add/Replaced Plug: ___ Add/Replaced Bolt: ___

GETTLER-RYAN INC.

WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Chevron #9-0504 Job Number: 385259
Site Address: 15900 Hesperian Blvd. Event Date: 3/3/09 (inclusive)
City: San Lorenzo, CA Sampler: JH

Well ID C-11 Date Monitored: 3/3/09
Well Diameter (2) 3 in.
Total Depth 24.70 ft.
Depth to Water 7.80 ft.

Volume Factor (VF)	3/4"= 0.02	1"= 0.04	2"= 0.17	3"= 0.38
	4"= 0.66	5"= 1.02	6"= 1.50	12"= 5.80

☐ Check if water column is less then 0.50 ft.

____ xVF ____ = ____ x3 case volume = Estimated Purge Volume: ____ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: ____

Purge Equipment:
- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos ✓
- Peristaltic Pump
- QED Bladder Pump
- Other: ____

Sampling Equipment:
- Disposable Bailer
- Pressure Bailer
- Discrete Bailer
- Peristaltic Pump ✓
- QED Bladder Pump
- Other: ____

Time Started: ____ (2400 hrs)
Time Completed: ____ (2400 hrs)
Depth to Product: ____ ft
Depth to Water: ____ ft
Hydrocarbon Thickness: ____ ft
Visual Confirmation/Description: ____
Skimmer / Absorbant Sock (circle one)
Amt Removed from Skimmer: ____ gal
Amt Removed from Well: ____ gal
Water Removed: ____
Product Transferred to: ____

Start Time (purge): ____ Weather Conditions: ____
Sample Time/Date: ____ / ____ Water Color: ____ Odor: Y / N ____
Approx. Flow Rate: ____ gpm. Sediment Description: ____
Did well de-water? ____ If yes, Time: ____ Volume: ____ gal. DTW @ Sampling: ____

Time (2400 hr.)	Volume (gal.)	pH	Conductivity (µmhos/cm - µS)	Temperature (C / F)	D.O. (mg/L)	ORP (mV)

LABORATORY INFORMATION

SAMPLE ID	(#) CONTAINER	REFRIG.	PRESERV. TYPE	LABORATORY	ANALYSES
C-	x voa vial	YES	HCL	LANCASTER	TPH-G(8015)/BTEX+MTBE(8260)/ ETHANOL (8260)

COMMENTS: N/A

Add/Replaced Lock: ____ Add/Replaced Plug: ____ Add/Replaced Bolt: ____

Chevron California Region Analysis Request/Chain of Custody

Lancaster Laboratories

030409-01

For Lancaster Laboratories use only
Acct. #: 12099 Sample #: 5613975-80 Group #: 016531

Group# 1134660

CRA MTI Project #: 61H-164

Facility #: SS#9-0504 G-R#385259 Global ID#T0600100302
Site Address: 15900 HESPERIAN BLVD., SAN LORENZO, CA
Chevron PM: MTI Lead Consultant: CRAKJ
Consultant/Office: G-R, Inc., 6747 Sierra Court, Suite J, Dublin, CA 94568
Consultant Prj. Mgr.: Deanna L. Harding (deanna@grinc.com)
Consultant Phone #: 925-551-7555 Fax #: 925-551-7899
Sampler: Jim Hess

Sample Identification	Date Collected	Time Collected	Grab	Composite	Matrix: Soil	Matrix: Water (Potable / NPDES)	Matrix: Oil / Air	Total Number of Containers	Analyses Requested / Preservation Codes: BTEX + MTBE 8260 (8021)	TPH 8015 MOD GRO	TPH 8015 MOD DRO (Silica Gel Cleanup)	8260 full scan	Oxygenates (Method)	Total Lead (Method)	Dissolved Lead (Method)	Ethanol (8260)
QA	3/3/09		X			X		2	X	X						
C-1		1135	X			X		6	X	X						X
C-2		1240	X			X		6	X	X						X
C-3		1340	X			X		6	X	X						X
C-7		0935	X			X		6	X	X						X
C-8		1027	X			X		6	X	X						X

Preservative Codes: H = HCl, T = Thiosulfate, N = HNO_3, B = NaOH, S = H_2SO_4, O = Other

- ☐ J value reporting needed
- ☒ Must meet lowest detection limits possible for 8260 compounds

8021 MTBE Confirmation
- ☐ Confirm highest hit by 8260
- ☐ Confirm all hits by 8260
- ☐ Run ____ oxy's on highest hit
- ☐ Run ____ oxy's on all hits

Comments / Remarks

Turnaround Time Requested (TAT) (please circle)
STD. TAT | 72 hour | 48 hour | 24 hour | 4 day | 5 day

Data Package Options (please circle if required)
QC Summary | Type I - Full | Type VI (Raw Data) | ☐ Coelt Deliverable not needed | WIP (RWQCB) | Disk

EDF/EDD

	Date	Time		Date	Time
Relinquished by:	3/3/09	1500	Received by:	03-04-09	1045
Relinquished by:	03-04-09	1045	Received by:	04MAR09	2:16
Relinquished by:	04MAR09	1636	Received by: FED EX		
Relinquished by Commercial Carrier: UPS FedEx Other			Received by:	3/5/09	0925
Temperature Upon Receipt 0.3 2.3 C°			Custody Seals Intact? Yes No		

Lancaster Laboratories
2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax 717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

916-677-3407

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 1134660. Samples arrived at the laboratory on Thursday, March 05, 2009. The PO# for this group is 90504 and the release number is MTI.

Client Description	Lancaster Labs Number
QA-T-090303 NA Water	5613975
C-1-W-090303 Grab Water	5613976
C-2-W-090303 Grab Water	5613977
C-3-W-090303 Grab Water	5613978
C-7-W-090303 Grab Water	5613979
C-8-W-090303 Grab Water	5613980

ELECTRONIC COPY TO Gettler-Ryan, Inc. Attn: Cheryl Hansen

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Questions? Contact your Client Services Representative
Jill M Parker at (717) 656-2300

Respectfully Submitted,

Christine Dulaney
Senior Specialist

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW5613975 **Group No. 1134660**

QA-T-090303 NA Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 QA
Collected:03/03/2009

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:43
Discard: 04/12/2009

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

HESQA

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 19:26	Tyler O Griffin	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	03/09/2009 15:07	Jason M Long	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 19:26	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/09/2009 15:07	Jason M Long	1

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Analysis Report

Lancaster Laboratories Sample No. WW5613976 **Group No. 1134660**

C-1-W-090303 Grab Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 C-1
Collected:03/03/2009 11:35 by JH

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:43
Discard: 04/12/2009

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

HESC1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	0.8	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 20:39	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/12/2009 03:06	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 20:39	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/12/2009 03:06	Michael A Ziegler	1

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Analysis Report

Lancaster Laboratories Sample No. WW5613977 **Group No. 1134660**

C-2-W-090303 Grab Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 C-2
Collected:03/03/2009 12:40 by JH

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:44
Discard: 04/12/2009

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

HESC2

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	0.7	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.5	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 21:03	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/12/2009 03:30	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 21:03	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/12/2009 03:30	Michael A Ziegler	1

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Analysis Report

Lancaster Laboratories Sample No. WW5613978 **Group No. 1134660**

C-3-W-090303 Grab Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 C-3
Collected:03/03/2009 13:40 by JH

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:44
Discard: 04/12/2009

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

HESC3

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 21:28	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/12/2009 03:55	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 21:28	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/12/2009 03:55	Michael A Ziegler	1

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Analysis Report

Lancaster Laboratories Sample No. WW5613979 **Group No. 1134660**

C-7-W-090303 Grab Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 C-7
Collected:03/03/2009 09:35 by JH

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:44
Discard: 04/12/2009

Chevron c/o CRA
Suite 110
2000 Opportunity Drive
Roseville CA 95678

HESC7

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	N.D.	50	ug/l	1
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/10/2009 21:52	Tyler O Griffin	1
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/12/2009 04:19	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/10/2009 21:52	Tyler O Griffin	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/12/2009 04:19	Michael A Ziegler	1

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Analysis Report

Lancaster Laboratories Sample No. WW5613980 **Group No. 1134660**

C-8-W-090303 Grab Water
Facility# 90504 Job# 385259 MTI# 61H-1641 GRD
15900 Hesperian Blvd-San T0600100302 C-8
Collected:03/03/2009 10:25 by JH

Account Number: 12099

Submitted: 03/05/2009 09:25
Reported: 03/12/2009 at 15:44
Discard: 04/12/2009

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HESC8

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	n.a.	7,400	250	ug/l	5
06067	BTEX, MTBE, ETOH					
01587	Ethanol	64-17-5	N.D.	50	ug/l	1
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	0.8	0.5	ug/l	1
05407	Toluene	108-88-3	0.7	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	56	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	11	0.5	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
01728	TPH-GRO N. CA water C6-C12	SW-846 8015B	1	03/11/2009 00:19	Tyler O Griffin	5
06067	BTEX, MTBE, ETOH	SW-846 8260B	1	03/12/2009 04:43	Michael A Ziegler	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/11/2009 00:19	Tyler O Griffin	5
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/12/2009 04:43	Michael A Ziegler	1

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Analysis Report

Quality Control Summary

Client Name: Chevron c/o CRA
Reported: 03/12/09 at 03:44 PM

Group Number: 1134660

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 09069A08A	Sample number(s): 5613975-5613980							
TPH-GRO N. CA water C6-C12	N.D.	50.	ug/l	127	127	75-135	0	30
Batch number: D090704AA	Sample number(s): 5613976-5613980							
Ethanol	N.D.	50.	ug/l	76		40-158		
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	93		78-117		
Benzene	N.D.	0.5	ug/l	98		80-116		
Toluene	N.D.	0.5	ug/l	99		80-115		
Ethylbenzene	N.D.	0.5	ug/l	99		80-113		
Xylene (Total)	N.D.	0.5	ug/l	97		81-114		
Batch number: E090681AA	Sample number(s): 5613975							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	91		78-117		
Benzene	N.D.	0.5	ug/l	95		80-116		
Toluene	N.D.	0.5	ug/l	96		80-115		
Ethylbenzene	N.D.	0.5	ug/l	93		80-113		
Xylene (Total)	N.D.	0.5	ug/l	94		81-114		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 09069A08A	Sample number(s): 5613975-5613980 UNSPK: P614344								
TPH-GRO N. CA water C6-C12	134		63-154						
Batch number: D090704AA	Sample number(s): 5613976-5613980 UNSPK: P614122								
Ethanol	83	95	37-164	13	30				
Methyl Tertiary Butyl Ether	94	97	72-126	3	30				
Benzene	105	107	80-126	2	30				
Toluene	105	108	80-125	3	30				
Ethylbenzene	103	107	77-125	4	30				
Xylene (Total)	100	104	79-125	4	30				
Batch number: E090681AA	Sample number(s): 5613975 UNSPK: P610631								
Methyl Tertiary Butyl Ether	95	94	72-126	0	30				
Benzene	104	103	80-126	1	30				
Toluene	104	106	80-125	2	30				
Ethylbenzene	101	102	77-125	1	30				
Xylene (Total)	102	103	79-125	1	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron c/o CRA
Reported: 03/12/09 at 03:44 PM

Group Number: 1134660

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO N. CA water C6-C12
Batch number: 09069A08A

	Trifluorotoluene-F
5613975	104
5613976	104
5613977	105
5613978	102
5613979	102
5613980	163*
Blank	103
LCS	108
LCSD	110
MS	131
Limits:	63-135

Analysis Name: BTEX, MTBE, ETOH
Batch number: D090704AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5613976	92	93	90	92
5613977	92	94	90	90
5613978	89	92	88	88
5613979	91	94	90	90
5613980	90	91	93	98
Blank	88	91	90	90
LCS	91	92	91	95
MS	91	92	90	93
MSD	90	94	90	93
Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: E090681AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
5613975	92	93	93	91
Blank	92	93	93	89
LCS	90	91	92	97
MS	92	90	93	97
MSD	92	88	94	98
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Lancaster Laboratories
Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quatitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.