BLAINE
TECH SERVICES INC.

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SAN JOSE, CA 95133
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March 13, 1996

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

First Quarter 1996 Groundwater Monitoring at
2001 Versailles Avenue
Alameda, CA

Monitoring Performed on January 26, 1996

Groundwater Sampling Report **960126-T-2**

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

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

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

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

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

Please call if you have any questions.

Yours truly,

James Keller
Vice President

JPK/lp

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

Professional Engineering Appendix

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	TPH-Diesel	TDS(ppm)	MTBE	TOG
MW-1													
06/01/94	--	--	--	--	600	43	ND	8.9	3.5	340*	740	--	--
08/31/95	13.60	6.57	7.03	--	78	<0.5	<0.5	<0.5	<0.5	1200**	--	--	--
10/27/95	13.60	6.21	7.39	--	<50	<0.5	<0.5	<0.5	<0.5	1100**	--	<2.5	--
01/26/96	13.60	7.48	6.12	--	<50	5.6	<0.5	<0.5	<0.5	920**	--	<2.5	--
02/23/96	13.60	10.30	3.30	--	--	--	--	--	--	--	--	--	<5000
MW-2													
06/01/94	--	--	--	--	ND	ND	ND	ND	ND	270*	--	--	--
08/31/95	12.22	6.20	6.02	--	<50	<0.5	<0.5	<0.5	<0.5	700**	--	--	--
10/27/95	12.22	5.75	6.47	--	<50	<0.5	<0.5	<0.5	<0.5	710**	--	<2.5	--
01/26/96	--	--	--	Inaccessible	--	--	--	--	--	--	--	--	--
02/23/96	--	--	--	Inaccessible	--	--	--	--	--	--	--	--	--
MW-3													
06/01/94	--	--	--	--	360	0.70	ND	ND	0.50	190*	780	--	--
08/31/95	14.41	6.32	8.09	--	56	<0.5	<0.5	<0.5	<0.5	860**	--	--	--
10/27/95	14.41	5.58	8.83	--	<50	<0.5	<0.5	<0.5	<0.5	870**	--	<2.5	--
01/26/96	14.41	8.68	5.73	--	<50	<0.5	<0.5	<0.5	<0.5	530**	--	<2.5	--
02/23/96	14.41	9.47	4.94	--	--	--	--	--	--	--	--	--	<5000
MW-4													
05/31/94	--	--	--	--	170	ND	ND	ND	ND	160*	--	--	--
08/31/95	13.70	5.48	8.22	--	<50	<0.5	<0.5	<0.5	<0.5	940**	--	--	--
10/27/95	13.70	5.05	8.65	--	<50	<0.5	<0.5	<0.5	<0.5	570**	--	<2.5	--
01/26/96	13.70	8.35	5.35	--	<50	<0.5	<0.5	<0.5	<0.5	730**	--	<2.5	--
02/23/96	13.70	9.36	4.34	--	--	--	--	--	--	--	--	--	<5000

* Unknown hydrocarbon found in diesel range qualified as diesel.
** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TDS(ppm)	MTBE	TOG
MW-5													
05/31/94	--	--	--	--	140	ND	ND	1.2	ND	620*	--	--	--
08/31/95	12.63	5.37	7.26	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	--
10/27/95	12.63	4.85	7.78	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	<2.5	--
01/26/96	12.63	8.30	4.33	--	<50	<0.5	<0.5	<0.5	<0.5	1000**	--	<2.5	--
02/23/96	12.63	9.33	3.30	--	--	--	--	--	--	--	--	--	<5000
MW-6													
05/31/94	--	--	--	--	ND	ND	ND	ND	ND	ND	550	--	550
08/31/95	13.06	4.38	8.68	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	--	--
10/27/95	13.06	3.94	9.12	--	<50	<0.5	<0.5	<0.5	<0.5	<50	--	<2.5	--
01/26/96	13.06	7.16	5.90	--	<50	<0.5	<0.5	<0.5	<0.5	78**	--	<2.5	--
02/23/96	13.06	8.44	4.62	--	--	--	--	--	--	--	--	--	<5000
TAP HOSE													
06/01/94	--	--	--	--	ND	ND	ND	ND	ND	ND	--	--	--
WELL													
06/02/94	--	--	--	--	ND	ND	ND	ND	ND	ND	--	--	--

Also MW 1 3 4 5 Semivolatiles ND + HVOCs ND

* Unknown hydrocarbon found in diesel range qualified as diesel.
** Chromatogram pattern indicates an unidentified hydrocarbon.

Cumulative Table of Well Data and Analytical Results

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

DATE	Well Head Elev.	Ground Water Elev.	Depth To Water	Notes	TPH-Gasoline	Benzene	Toluene	Ethyl-Benzene	Xylene	TPH-Diesel	TDS(ppm)	MTBE	TOG
TRIP BLANK													
08/31/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--
10/27/95	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--
01/26/96	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	<2.5	--

*Chromatagram pattern indicates an unidentified hydrocarbon.

Note: Blaine Tech Services, Inc. began routine monitoring of the groundwater wells at this site on August 31, 1995. Earlier field data and analytical results are drawn from Chromalab, Inc. and GeoAnalytical Laboratories, Inc.

ABBREVIATIONS:
TPH = Total Petroleum Hydrocarbons
ND = Not detected at or above the minimum quantitation limit. See laboratory reports for minimum quantitation limits.
TDS = Total Dissolved Solids
MTBE = Methyl t-Butyl Ether
TOG= Total Oil and Grease

Analytical Appendix

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW1
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-01

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW1
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-01

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Analyte	Detection Limit ug/L	Sample Results ug/L
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	10	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	5.0	N.D.
Isophorone	5.0	N.D.
2-Methylnaphthalene	5.0	N.D.
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	N.D.
2-Nitroaniline	10	N.D.
3-Nitroaniline	10	N.D.
4-Nitroaniline	10	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	10	N.D.
n-Nitrosodiphenylamine	5.0	N.D.
n-Nitroso-di-n-propylamine	5.0	N.D.
Pentachlorophenol	10	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	10	N.D.
2,4,6-Trichlorophenol	5.0	N.D.

Surrogates	Control Limits %		% Recovery
2-Fluorophenol	21	110	82
Phenol-d5	10	110	82
Nitrobenzene-d5	35	114	76
2-Fluorobiphenyl	43	116	71
2,4,6-Tribromophenol	10	123	74
p-Terphenyl-d14	33	141	57

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW1
Matrix: LIQUID
Analysis Method: EPA 8015 Mod
Lab Number: 9601J71-01

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC0131960HBPEXZ
Instrument ID: GCHP5B

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**920**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	99

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW1
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-01

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 02/01/96
Reported: 02/14/96

QC Batch Number: GC020196BTEX07A
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit ug/L	Sample Results ug/L
TPPH as Gas	50	N.D.
Methyl t-Butyl Ether	2.5	N.D.
Benzene	**0.50**	**5.6**
Toluene	0.50	N.D.
Ethyl Benzene	0.50	N.D.
Xylenes (Total)	0.50	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	72

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW1
Matrix: LIQUID
Analysis Method: EPA 8010
Lab Number: 9601J71-01

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC020296801009A
Instrument ID: GCHP9

Halogenated Volatile Organics (EPA 8010)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	0.50	N.D.
Bromoform	0.50	N.D.
Bromomethane	1.0	N.D.
Carbon Tetrachloride	0.50	N.D.
Chlorobenzene	0.50	N.D.
Chloroethane	1.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.50	N.D.
Chloromethane	1.0	N.D.
Dibromochloromethane	0.50	N.D.
1,2-Dichlorobenzene	0.50	N.D.
1,3-Dichlorobenzene	0.50	N.D.
1,4-Dichlorobenzene	0.50	N.D.
1,1-Dichloroethane	0.50	N.D.
1,2-Dichloroethane	0.50	N.D.
1,1-Dichloroethene	0.50	N.D.
cis-1,2-Dichloroethene	0.50	N.D.
trans-1,2-Dichloroethene	0.50	N.D.
1,2-Dichloropropane	0.50	N.D.
cis-1,3-Dichloropropene	0.50	N.D.
trans-1,3-Dichloropropene	0.50	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	0.50	N.D.
Tetrachloroethene	0.50	N.D.
1,1,1-Trichloroethane	0.50	N.D.
1,1,2-Trichloroethane	0.50	N.D.
Trichloroethene	0.50	N.D.
Trichlorofluoromethane	0.50	N.D.
Vinyl chloride	1.0	N.D.

Surrogates	Control Limits %		% Recovery
1-Chloro-2-fluorobenzene	70	130	95

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW3
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-02

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW3
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-02

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Analyte	Detection Limit ug/L	Sample Results ug/L
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	10	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	5.0	N.D.
Isophorone	5.0	N.D.
2-Methylnaphthalene	5.0	N.D.
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	N.D.
2-Nitroaniline	10	N.D.
3-Nitroaniline	10	N.D.
4-Nitroaniline	10	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	10	N.D.
n-Nitrosodiphenylamine	5.0	N.D.
n-Nitroso-di-n-propylamine	5.0	N.D.
Pentachlorophenol	10	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	10	N.D.
2,4,6-Trichlorophenol	5.0	N.D.

Surrogates	Control Limits %		% Recovery
2-Fluorophenol	21	110	72
Phenol-d5	10	110	73
Nitrobenzene-d5	35	114	79
2-Fluorobiphenyl	43	116	72
2,4,6-Tribromophenol	10	123	55
p-Terphenyl-d14	33	141	40

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW3
Matrix: LIQUID
Analysis Method: EPA 8015 Mod
Lab Number: 9601J71-02

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC0131960HBPEXZ
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**530**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	161 Q

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW3
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-02

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 01/31/96
Reported: 02/14/96

QC Batch Number: GC013196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

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

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	114

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW3
Matrix: LIQUID
Analysis Method: EPA 8010
Lab Number: 9601J71-02

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC020296801009A
Instrument ID: GCHP9

Halogenated Volatile Organics (EPA 8010)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	0.50	N.D.
Bromoform	0.50	N.D.
Bromomethane	1.0	N.D.
Carbon Tetrachloride	0.50	N.D.
Chlorobenzene	0.50	N.D.
Chloroethane	1.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.50	N.D.
Chloromethane	1.0	N.D.
Dibromochloromethane	0.50	N.D.
1,2-Dichlorobenzene	0.50	N.D.
1,3-Dichlorobenzene	0.50	N.D.
1,4-Dichlorobenzene	0.50	N.D.
1,1-Dichloroethane	0.50	N.D.
1,2-Dichloroethane	0.50	N.D.
1,1-Dichloroethene	0.50	N.D.
cis-1,2-Dichloroethene	0.50	N.D.
trans-1,2-Dichloroethene	0.50	N.D.
1,2-Dichloropropane	0.50	N.D.
cis-1,3-Dichloropropene	0.50	N.D.
trans-1,3-Dichloropropene	0.50	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	0.50	N.D.
Tetrachloroethene	0.50	N.D.
1,1,1-Trichloroethane	0.50	N.D.
1,1,2-Trichloroethane	0.50	N.D.
Trichloroethene	0.50	N.D.
Trichlorofluoromethane	0.50	N.D.
Vinyl chloride	1.0	N.D.

Surrogates	Control Limits %		% Recovery
1-Chloro-2-fluorobenzene	70	130	92

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

SEQUOIA ANALYTICAL - ELAP #1210

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW4
Matrix: LIQUID
Analysis Method: EPA 8015 Mod
Lab Number: 9601J71-03

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC0131960HBPEXZ
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**730**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	148

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

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Peggy Penner
Project Manager

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Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW4
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-03

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 01/31/96
Reported: 02/14/96

QC Batch Number: GC013196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

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

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	93

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW5
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-04

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/04/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW5
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-04

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/04/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Analyte	Detection Limit ug/L	Sample Results ug/L
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	10	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	5.0	N.D.
Isophorone	5.0	N.D.
2-Methylnaphthalene	5.0	N.D.
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	N.D.
2-Nitroaniline	10	N.D.
3-Nitroaniline	10	N.D.
4-Nitroaniline	10	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	10	N.D.
n-Nitrosodiphenylamine	5.0	N.D.
n-Nitroso-di-n-propylamine	5.0	N.D.
Pentachlorophenol	10	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	10	N.D.
2,4,6-Trichlorophenol	5.0	N.D.

Surrogates	Control Limits %		% Recovery
2-Fluorophenol	21	110	78
Phenol-d5	10	110	75
Nitrobenzene-d5	35	114	72
2-Fluorobiphenyl	43	116	67
2,4,6-Tribromophenol	10	123	83
p-Terphenyl-d14	33	141	28 Q

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW5
Matrix: LIQUID
Analysis Method: EPA 8015 Mod
Lab Number: 9601J71-04

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC0131960HBPEXZ
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**1000**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	153 Q

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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Blaine Technical Services
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San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW5
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-04

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 01/31/96
Reported: 02/14/96

QC Batch Number: GC013196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

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

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	97

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

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San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW5
Matrix: LIQUID
Analysis Method: EPA 8010
Lab Number: 9601J71-04

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 02/02/96
Reported: 02/14/96

QC Batch Number: GC020296801009A
Instrument ID: GCHP9

Halogenated Volatile Organics (EPA 8010)

Analyte	Detection Limit ug/L	Sample Results ug/L
Bromodichloromethane	0.50	N.D.
Bromoform	0.50	N.D.
Bromomethane	1.0	N.D.
Carbon Tetrachloride	0.50	N.D.
Chlorobenzene	0.50	N.D.
Chloroethane	1.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.50	N.D.
Chloromethane	1.0	N.D.
Dibromochloromethane	0.50	N.D.
1,2-Dichlorobenzene	0.50	N.D.
1,3-Dichlorobenzene	0.50	N.D.
1,4-Dichlorobenzene	0.50	N.D.
1,1-Dichloroethane	0.50	N.D.
1,2-Dichloroethane	0.50	N.D.
1,1-Dichloroethene	0.50	N.D.
cis-1,2-Dichloroethene	0.50	N.D.
trans-1,2-Dichloroethene	0.50	N.D.
1,2-Dichloropropane	0.50	N.D.
cis-1,3-Dichloropropene	0.50	N.D.
trans-1,3-Dichloropropene	0.50	N.D.
Methylene chloride	5.0	N.D.
1,1,2,2-Tetrachloroethane	0.50	N.D.
Tetrachloroethene	0.50	N.D.
1,1,1-Trichloroethane	0.50	N.D.
1,1,2-Trichloroethane	0.50	N.D.
Trichloroethene	0.50	N.D.
Trichlorofluoromethane	0.50	N.D.
Vinyl chloride	1.0	N.D.

Surrogates	Control Limits %		% Recovery
1-Chloro-2-fluorobenzene	70	130	89

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Renner
Project Manager

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW6
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-05

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/04/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Semivolatile Organics (EPA 8270)

Analyte	Detection Limit ug/L	Sample Results ug/L
Acenaphthene	5.0	N.D.
Acenaphthylene	5.0	N.D.
Anthracene	5.0	N.D.
Benzoic Acid	10	N.D.
Benzo(a)anthracene	5.0	N.D.
Benzo(b)fluoranthene	5.0	N.D.
Benzo(k)fluoranthene	5.0	N.D.
Benzo(g,h,i)perylene	5.0	N.D.
Benzo(a)pyrene	5.0	N.D.
Benzyl alcohol	5.0	N.D.
Bis(2-chloroethoxy)methane	5.0	N.D.
Bis(2-chloroethyl)ether	5.0	N.D.
Bis(2-chloroisopropyl)ether	5.0	N.D.
Bis(2-ethylhexyl)phthalate	10	N.D.
4-Bromophenyl phenyl ether	5.0	N.D.
Butyl benzyl phthalate	5.0	N.D.
4-Chloroaniline	10	N.D.
2-Chloronaphthalene	5.0	N.D.
4-Chloro-3-methylphenol	5.0	N.D.
2-Chlorophenol	5.0	N.D.
4-Chlorophenyl phenyl ether	5.0	N.D.
Chrysene	5.0	N.D.
Dibenzo(a,h)anthracene	5.0	N.D.
Dibenzofuran	5.0	N.D.
Di-n-butyl phthalate	10	N.D.
1,2-Dichlorobenzene	5.0	N.D.
1,3-Dichlorobenzene	5.0	N.D.
1,4-Dichlorobenzene	5.0	N.D.
3,3-Dichlorobenzidine	10	N.D.
2,4-Dichlorophenol	5.0	N.D.
Diethyl phthalate	5.0	N.D.
2,4-Dimethylphenol	5.0	N.D.
Dimethyl phthalate	5.0	N.D.
4,6-Dinitro-2-methylphenol	10	N.D.
2,4-Dinitrophenol	10	N.D.
2,4-Dinitrotoluene	5.0	N.D.

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW6
Matrix: LIQUID
Analysis Method: EPA 8270
Lab Number: 9601J71-05

Sampled: 01/26/96
Received: 01/29/96
Extracted: 01/31/96
Analyzed: 02/04/96
Reported: 02/14/96

QC Batch Number: MS0131968270EXZ
Instrument ID: F4

Analyte	Detection Limit ug/L	Sample Results ug/L
2,6-Dinitrotoluene	5.0	N.D.
Di-n-octyl phthalate	5.0	N.D.
Fluoranthene	5.0	N.D.
Fluorene	5.0	N.D.
Hexachlorobenzene	5.0	N.D.
Hexachlorobutadiene	5.0	N.D.
Hexachlorocyclopentadiene	10	N.D.
Hexachloroethane	5.0	N.D.
Indeno(1,2,3-cd)pyrene	5.0	N.D.
Isophorone	5.0	N.D.
2-Methylnaphthalene	5.0	N.D.
2-Methylphenol	5.0	N.D.
4-Methylphenol	5.0	N.D.
Naphthalene	5.0	N.D.
2-Nitroaniline	10	N.D.
3-Nitroaniline	10	N.D.
4-Nitroaniline	10	N.D.
Nitrobenzene	5.0	N.D.
2-Nitrophenol	5.0	N.D.
4-Nitrophenol	10	N.D.
n-Nitrosodiphenylamine	5.0	N.D.
n-Nitroso-di-n-propylamine	5.0	N.D.
Pentachlorophenol	10	N.D.
Phenanthrene	5.0	N.D.
Phenol	5.0	N.D.
Pyrene	5.0	N.D.
1,2,4-Trichlorobenzene	5.0	N.D.
2,4,5-Trichlorophenol	10	N.D.
2,4,6-Trichlorophenol	5.0	N.D.

Surrogates	Control Limits %		% Recovery
2-Fluorophenol	21	110	70
Phenol-d5	10	110	73
Nitrobenzene-d5	35	114	69
2-Fluorobiphenyl	43	116	64
2,4,6-Tribromophenol	10	123	68
p-Terphenyl-d14	33	141	27 Q

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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

Blaine Technical Services	Client Proj. ID: Chevron Bulk Plant/960126-T2	Sampled: 01/26/96
985 Timothy Drive	Sample Descript: MW6	Received: 01/29/96
San Jose, CA 95133	Matrix: LIQUID	Extracted: 01/31/96
	Analysis Method: EPA 8015 Mod	Analyzed: 02/02/96
Attention: Jim Keller	Lab Number: 9601J71-05	Reported: 02/14/96

QC Batch Number: GC0131960HBPEXZ
Instrument ID: GCHP5A

Total Extractable Petroleum Hydrocarbons (TEPH)

Analyte	Detection Limit ug/L	Sample Results ug/L
TEPH as Diesel	**50**	**78**
Chromatogram Pattern:	**C9-C24**	**Unidentified HC**

Surrogates	Control Limits %		% Recovery
n-Pentacosane (C25)	50	150	134

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: MW6
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-05

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 01/31/96
Reported: 02/14/96

QC Batch Number: GC013196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

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

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	92

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (415) 364-9600, FAX (415) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960126-T2
Sample Descript: TB
Matrix: LIQUID
Analysis Method: 8015Mod/8020
Lab Number: 9601J71-06

Sampled: 01/26/96
Received: 01/29/96

Analyzed: 01/31/96
Reported: 02/14/96

QC Batch Number: GC013196BTEX22A
Instrument ID: GCHP22

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

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

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	98

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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

Blaine Technical Services
985 Timothy Drive
San Jose, CA 95133

Attention: Jim Keller

Client Proj. ID: Chevron Bulk Plant/960223-J2

Lab Proj. ID: 9602F72

Sampled: 02/23/96
Received: 02/23/96
Analyzed: see below

Reported: 03/08/96

LABORATORY ANALYSIS

Analyte	Units	Date Analyzed	Detection Limit	Sample Results
Lab No: 9602F72-01 Sample Desc : **LIQUID,MW-1**				
TRPH (SM 5520 B&F Mod)	mg/L	02/29/96	5.0	N.D.
Lab No: 9602F72-02 Sample Desc : **LIQUID,MW-3**				
TRPH (SM 5520 B&F Mod)	mg/L	02/29/96	5.0	N.D.
Lab No: 9602F72-03 Sample Desc : **LIQUID,MW-4**				
TRPH (SM 5520 B&F Mod)	mg/L	02/29/96	5.0	N.D.
Lab No: 9602F72-04 Sample Desc : **LIQUID,MW-5**				
TRPH (SM 5520 B&F Mod)	mg/L	02/29/96	5.0	N.D.
Lab No: 9602F72-05 Sample Desc : **LIQUID,MW-6**				
TRPH (SM 5520 B&F Mod)	mg/L	02/29/96	5.0	N.D.

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

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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

Client Proj. ID: Chevron Bulk Plant/960126-T2
Lab Proj. ID: 9601J71

Received: 01/29/96
Reported: 02/14/96

LABORATORY NARRATIVE

Q = High surrogate recovery due to coelution.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Sequoia Analytical

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

Client Project ID: Chevron Bulk Plant/960126-T2
Matrix: Liquid
Work Order #: 9601J71 -01

Reported: Feb 14, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC020196BTEX07A	GC020196BTEX07A	GC020196BTEX07A	GC020196BTEX07A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	D. Jirsa	D. Jirsa	D. Jirsa	D. Jirsa
MS/MSD #:	9601J5004	9601J5004	9601J5004	9601J5004
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	2/1/96	2/1/96	2/1/96	2/1/96
Analyzed Date:	2/1/96	2/1/96	2/1/96	2/1/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	11	11	11	34
MS % Recovery:	110	110	110	113
Dup. Result:	11	11	11	32
MSD % Recov.:	110	110	110	107
RPD:	0.0	0.0	0.0	6.1
RPD Limit:	0-50	0-50	0-50	0-50
LCS #:	BLK020196	BLK020196	BLK020196	BLK020196
Prepared Date:	2/1/96	2/1/96	2/1/96	2/1/96
Analyzed Date:	2/1/96	2/1/96	2/1/96	2/1/96
Instrument I.D.#:	GCHP7	GCHP7	GCHP7	GCHP7
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	11	11	11	34
LCS % Recov.:	110	110	110	113
MS/MSD LCS Control Limits	70-130	70-130	70-130	70-130

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

Sequoia Analytical

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

Client Project ID: Chevron Bulk Plant/960126-T2
Matrix: Liquid
Work Order #: 9601J71-02-06

Reported: Feb 14, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Benzene	Toluene	Ethyl Benzene	Xylenes
QC Batch#:	GC013196BTEX22A	GC013196BTEX22A	GC013196BTEX22A	GC013196BTEX22A
Analy. Method:	EPA 8020	EPA 8020	EPA 8020	EPA 8020
Prep. Method:	EPA 5030	EPA 5030	EPA 5030	EPA 5030
Analyst:	R. Geckler	R. Geckler	R. Geckler	R. Geckler
MS/MSD #:	9601I4413	9601I4413	9601I4413	9601I4413
Sample Conc.:	N.D.	N.D.	N.D.	N.D.
Prepared Date:	1/31/96	1/31/96	1/31/96	1/31/96
Analyzed Date:	1/31/96	1/31/96	1/31/96	1/31/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
Result:	8.8	9.3	8.5	25
MS % Recovery:	88	93	85	83
Dup. Result:	12	12	11	34
MSD % Recov.:	120	120	110	113
RPD:	31	25	26	31
RPD Limit:	0-50	0-50	0-50	0-50

LCS #:	BLK013196	BLK013196	BLK013196	BLK013196
Prepared Date:	1/31/96	1/31/96	1/31/96	1/31/96
Analyzed Date:	1/31/96	1/31/96	1/31/96	1/31/96
Instrument I.D.#:	GCHP22	GCHP22	GCHP22	GCHP22
Conc. Spiked:	10 µg/L	10 µg/L	10 µg/L	30 µg/L
LCS Result:	9.9	10	10	32
LCS % Recov.:	99	100	100	107

MS/MSD LCS Control Limits	70-130	70-130	70-130	70-130

SEQUOIA ANALYTICAL

Reggy Penner
Project Manager

Please Note:
The LCS is a control sample of known, interferent-free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

Sequoia Analytical

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

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

Client Project ID: Chevron Bulk Plant/960126-T2
Matrix: Liquid
Work Order #: 9601J71-01-05

Reported: Feb 14, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Diesel
QC Batch#:	GC0131960HBPEXZ
Analy. Method:	EPA 8015M
Prep. Method:	EPA 3520
Analyst:	J. Minkel
MS/MSD #:	9601J7101
Sample Conc.:	920
Prepared Date:	1/31/96
Analyzed Date:	2/2/96
Instrument I.D.#:	GCHP5
Conc. Spiked:	1000 µg/L
Result:	2000
MS % Recovery:	108
Dup. Result:	2000
MSD % Recov.:	108
RPD:	0.0
RPD Limit:	0-50

LCS #:	BLK013196
Prepared Date:	1/31/96
Analyzed Date:	2/2/96
Instrument I.D.#:	GCHP5
Conc. Spiked:	1000 µg/L
LCS Result:	990
LCS % Recov.:	99

MS/MSD LCS Control Limits	38-122

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

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

Client Project ID: Chevron Bulk Plant/960126-T2
Matrix: Liquid
Work Order #: 9601J71-01-02, 04

Reported: Feb 14, 1996

QUALITY CONTROL DATA REPORT

Analyte:	1,1-Dichloro-ethene	Trichloro-ethene	Chloro-benzene
QC Batch#:	GC020296801009A	GC020296801009A	GC020296801009A
Analy. Method:	EPA 8010	EPA 8010	EPA 8010
Prep. Method:	EPA 5030	EPA 5030	EPA 5030
Analyst:	M. Cargasacchi	M. Cargasacchi	M. Cargasacchi
MS/MSD #:	9601J7101	9601J7101	9601J7101
Sample Conc.:	N.D.	N.D.	N.D.
Prepared Date:	2/2/96	2/2/96	2/2/96
Analyzed Date:	2/2/96	2/2/96	2/2/96
Instrument I.D.#:	GCHP9	GCHP9	GCHP9
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L
Result:	29	27	26
MS % Recovery:	116	108	104
Dup. Result:	27	25	24
MSD % Recov.:	108	100	96
RPD:	7.1	7.7	8.0
RPD Limit:	0-50	0-50	0-50
LCS #:	BLK020296	BLK020296	BLK020296
Prepared Date:	2/2/96	2/2/96	2/2/96
Analyzed Date:	2/2/96	2/2/96	2/2/96
Instrument I.D.#:	GCHP9	GCHP9	GCHP9
Conc. Spiked:	25 µg/L	25 µg/L	25 µg/L
LCS Result:	28	26	25
LCS % Recov.:	112	104	100
MS/MSD LCS Control Limits	30-140	40-130	40-130

SEQUOIA ANALYTICAL

Peggy Peiffer
Project Manager

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

Client Project ID: Chevron Bulk Plant/960223-J2
Matrix: Liquid
Work Order #: 9602F72 -01-05
Reported: Mar 8, 1996

QUALITY CONTROL DATA REPORT

Analyte:	Total Recoverable Petroleum Hydrocarb.
QC Batch#:	OP0227965520EXB
Analy. Method:	SM 5520 BF-MOD
Prep. Method:	SPE

Analyst:	C. Garde
MS/MSD #:	BLK022796
Sample Conc.:	N.D.
Prepared Date:	2/27/96
Analyzed Date:	2/28/96
Instrument I.D.#:	Manual
Conc. Spiked:	10 mg/L
Result:	9.6
MS % Recovery:	96
Dup. Result:	8.2
MSD % Recov.:	82
RPD:	16
RPD Limit:	0-50

LCS #:	BLK022896
Prepared Date:	2/28/96
Analyzed Date:	2/29/96
Instrument I.D.#:	Manual
Conc. Spiked:	10 mg/L
LCS Result:	8.8
LCS % Recov.:	88

MS/MSD	60-140
LCS	70-110
Control Limits	

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Please Note:
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** MS=Matrix Spike, MSD=MS Duplicate, RPD=Relative % Difference

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

Chain-of-Custody-Record

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

Chevron Facility Number: Former Signal Bulk Plant
Facility Address: 2001 Versailles Ave., Alameda, CA
Consultant Project Number: 960126-T2
Consultant Name: Blaine Tech Services, Inc.
Address: 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name): Jim Keller
(Phone) 408 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name): Mark Miller
(Phone) (510) 842-8134
Laboratory Name: Sequoia
Laboratory Release Number: 3442430
Samples Collected by (Name): Mike Toll
Collection Date: 1-26-96
Signature: [signature]

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	Analyses To Be Performed: BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)	MTBE					DO NOT BILL FOR TB-LB 9601J71 Remarks
MW1	+ +	10	W		1450	HCL	Y	X	X		X			X		X					01 A-J
MW3	+ +	10	W		14:05	HCL	Y	X	X		X			X		X					02 ↓
MW4	+	5	W		14:25	HCL	Y	X	X							X					03 A-E
MW5	+ +	10	W		13:00	HCL	Y	X	X		X			X		X					04 A-J
MW6	+ −	7	W		12:20	HCL	Y	X	X					X		X					05 A-G
TB	1	2	W			HCL	Y	X								X					06 A,B

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
[signature]	BTS	1/29 830	[signature]	Sequoia	1/29/96 8:30
[signature]	Sequoia	1/29/96	Received By (Signature)	Organization	Date/Time
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
			[signature] Sequoia		1/29/96 1047

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

COC-3.DWG/03 91/HCH

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

Chain-of-Custody-Record

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

Chevron Facility Number: Former Signal Bulk Plant
Facility Address: 2001 Versailles Ave., Alameda, CA
Consultant Project Number: 960223-S2
Consultant Name: Blaine Tech Services, Inc.
Address: 985 Timothy Dr., San Jose, CA 95133
Project Contact (Name): Jim Keller
(Phone) 408 995-5535 (Fax Number) 408 293-8773

Chevron Contact (Name): Mark Miller
(Phone): (510) 842-8134
Laboratory Name: Sequoia
Laboratory Release Number: 3442430
Samples Collected by (Name): Matt Jaynes
Collection Date: 2/23/96
Signature:

Sample Number	Lab Sample Number	Number of Containers	Matrix S = Soil A = Air W = Water C = Charcoal	Type G = Grab C = Composite D = Discrete	Time	Sample Preservation	Iced (Yes or No)	BTEX + TPH GAS (8020 + 8015)	TPH Diesel (8015)	Oil and Grease (5520)	Purgeable Halocarbons (8010)	Purgeable Aromatics (8020)	Purgeable Organics (8240)	Extractable Organics (8270)	Metals Cd,Cr,Pb,Zn,Ni (ICAP or AA)	9602F72	DO NOT BILL FOR TB-LB Remarks
MW-1	01	2	W	D	1205	HCl	Y			X							
MW-3	02	2			1055					X							
MW-4	03	2			1125					X							
MW-5	04	2			1025					X							
MW-6	05	2			955					X							

Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
	BTS	2/23/96 400		SEQ	2/23/96 400
Relinquished By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time
		2/23/96 1836			
Relinquished By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)		Date/Time
					02/23/96 1836

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

18 23 6 36

91/HCH

Field
Data
Sheets

WELL GAUGING DATA

Project # 960126-T2 Date 1-26-96 Client Chevron Bulk Plant

Site 2001 Versailles Ave, Alameda, CA

Well I.D.	Well Size (in.)	Sheen/ Odor	Depth to Immiscible Liquid (feet)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to Water (feet)	Depth to Well Bottom (feet)	Survey Point: TOB or TOC
MW 1	2					6.12	22.40	TOC
MW 2	2		IN POND Next Excavation					
MW 3	2					5.73	23.41	
MW 4	2					5.35	21.01	
MW 5	2					4.33	22.08	
MW 6	2					5.90	20.27	

CHEVRON WELL MONITORING DATA SHEET

Project #: 960126-T2	Station #: Bulk Site
Sampler: MT	Start Date: 1/26
Well I.D.: MW1	Well Diameter: (circle one) ~~2~~ 3 4 6 ____
Total Well Depth: Before 22.40 After	Depth to Water: Before 6.12 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

1 Case Volume	x	Specified Volumes	=	gallons
2.6	x	3	=	7.8

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
14:32	56.4	7.0	1200	–	3	
14:36	56.6	6.8	1100	–	4	
14:40	56.4	6.8	1100	–	8	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8

Sampling Time: 14:50	Sampling Date: 1/26
Sample I.D.: MW1	Laboratory: SEQ
Analyzed for: (TPH-G BTEX TPH-D) (Circle)	OTHER: MTBE, 8270, 8010
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle)	OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 9160126-T2	Station #: Bulk Site
Sampler: MT	Start Date: 1/26
Well I.D.: MW2	Well Diameter: (circle one) 2 3 4 6 ____
Total Well Depth: Before ____ After ____	Depth to Water: Before ____ After ____
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

____	x	____	=	____
1 Case Volume		Specified Volumes		gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other____

Sampling: Bailer
Disposable Bailer
Extraction Port
Other____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	INACCESSABLE		In a Pond	near excivation		

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

Sampling Time:	Sampling Date: 1/26
Sample I.D.: MW2	Laboratory: SEQ
Analyzed for: (TPH-G BTEX TPH-D) (Circle) OTHER: MTBE	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle) OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 9601216-TL	Station #: Bulk Sit
Sampler: MT	Start Date: 1/26
Well I.D.: MW3	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 23.41 After	Depth to Water: Before 5.73 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

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

1 Case Volume	x	Specified Volumes	=	gallons
2.8	x	3	=	8.4

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

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
13:45	56.2	6.9	900	—	3	
13:49	57.2	6.6	800	-	6	
13:53	58.4	6.5	800	-	8.5	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 8.5

Sampling Time: 14:05	Sampling Date: 1/26
Sample I.D.: MW3	Laboratory: SEQ
Analyzed for: (TPH-G BTEX TPH-D) (Circle)	OTHER: MTBE, 8270, 8010
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle)	OTHER:

CHEVRON WELL MONITORING DATA SHEET

Project #: 960126-T2	Station #: Bulksite
Sampler: MT	Start Date: 1/26
Well I.D.: MW4	Well Diameter: (circle one) (2) 3 4 6 ____
Total Well Depth: Before 21.01 After	Depth to Water: Before 5.35 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

1 Case Volume	x	Specified Volumes	=	gallons
2.5	x	3	=	7.5

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
14:14	58.6	6.8	1000	-	2.5	
14:17	59.1	6.9	1100	-	5	
14:20	59.3	6.9	1000	-	7.5	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 7.5

Sampling Time: 14:25 Sampling Date: 1/26

Sample I.D.: MW4 Laboratory: ~~Kiff~~ Seq

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960126-T2	Station #: Bulk Store
Sampler: MT	Start Date: 1/26
Well I.D.: MW5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 22.08 After	Depth to Water: Before 4.33 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

1 Case Volume	x	Specified Volumes	=	gallons
2.9	x	3	=	8.7

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:40	56.4	7.2	700	-	3	
12.45	58.4	6.6	800	-	6	
12:48	59.8	6.6	800	-	9	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 9

Sampling Time: 12:00	Sampling Date: 1/26
Sample I.D.: MW5	Laboratory: SEQ
Analyzed for: (TPH-G BTEX TPH-D) (Circle) OTHER: MTBE, 8270, 8010	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D (Circle) OTHER:	

CHEVRON WELL MONITORING DATA SHEET

Project #: 960126-T2	Station #: Bulk Site
Sampler: MT	Start Date: 1/26
Well I.D.: MW6	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 20.27 After	Depth to Water: Before 5.90 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

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

1 Case Volume	x	Specified Volumes	=	gallons
2.3	x	3	=	6.9

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
12:05	59.8	7.2	600	-	2.5	
12:08	61.0	7.0	600	-	5	
12:11	62.4	7.0	600	-	7	

Did Well Dewater? NO If yes, gals. Gallons Actually Evacuated: 7

Sampling Time: 12:20 Sampling Date: 1/26

Sample I.D.: MW6 Laboratory: SEQ

Analyzed for: (TPH-G BTEX TPH-D) OTHER: MTBE, 8270
(Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-5.2	Station #: Former Bulk Plant
Sampler: NTS	Start Date: 2/23/96
Well I.D.: MW-1	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 22.57 After	Depth to Water: Before 3.30 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

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

3.1 (1 Case Volume) x 3 (Specified Volumes) = 9.2 gallons

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

Sampling: Bailer
Disposable Bailer X
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1137	61.6	7.0	1300	—	3.5	
1147	62.0	7.2	1200	—	6.5	Slow
1157	62.2	7.2	1100	—	9.5	Recharge

Did Well Dewater? If yes, gals. Gallons Actually Evacuated: 9.5

Sampling Time: 1205 Sampling Date: 2/23

Sample I.D.: MW-1 Laboratory: GEG

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-52	Station #: Former Bulk Plant
Sampler: MS	Start Date: 2/23/96
Well I.D.: MW-2	Well Diameter: (circle one) 2 3 4 6 ___
Total Well Depth: Before / After	Depth to Water: Before / After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: PVC Grade Other:	

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

_____ X _____ = _____

1 Case Volume | Specified Volumes | gallons

Purging: Bailer
Disposable Bailer
Middleburg
Electric Submersible
Extraction Pump
Other_____

Sampling: Bailer
Disposable Bailer
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
	Inaccessable - over			Large well	pond	

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

Sampling Time: Sampling Date:

Sample I.D.: Laboratory:

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-SJ	Station #: Former Bulk Plant
Sampler: MS	Start Date: 2/23/96
Well I.D.: MW-3	Well Diameter: (circle one) ~~2~~ 3 4 6 ___
Total Well Depth: Before 23.46 After	Depth to Water: Before 4.94 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

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

3.0 (1 Case Volume) x 3 (Specified Volumes) = 8.9 gallons

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

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1040	61.0	6.9	1100	—	3	
1044	61.4	6.8	1100	—	6	
1049	61.2	6.8	1000	—	9	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 9

Sampling Time: 1055 Sampling Date: 2/23

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-J2	Station #: Former Bulk Plant
Sampler: MS	Start Date: 2/23/96
Well I.D.: MW-4	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 21.14 After	Depth to Water: Before 4.34 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade	Other:

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

2.7 (1 Case Volume) x 3 (Specified Volumes) = 8.1 gallons

Purging: Bailer; Disposable Bailer ✓; Middleburg; Electric Submersible; Extraction Pump; Other_____

Sampling: Bailer; Disposable Bailer ✓; Extraction Port; Other_____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1108	61.4	7.2	1100	—	3	
1114	61.2	7.1	1000	—	6	
1120	61.4	7.1	1000	—	8.5	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 8.5

Sampling Time: 1125 Sampling Date: 2/23

Sample I.D.: MW-4 Laboratory: SEQ

Analyzed for: TPH-G BTEX TPH-D (OTHER: 8260) (Circle)

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-5J	Station #: Former Bulk Plant
Sampler: MJ	Start Date: 2/23/96
Well I.D.: MW-5	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 22.10 After	Depth to Water: Before 3.30 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

1 Case Volume	x	Specified Volumes	=	gallons
3.0	x	3	=	9.0

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ____

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
1010	60.4	6.9	750	—	3	
1016	60.8	7.0	720	—	6	
1021	61.0	7.0	720	—	9	

Did Well Dewater? N If yes, gals. Gallons Actually Evacuated: 9.0

Sampling Time: 1025 Sampling Date: 2/23

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

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

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

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

CHEVRON WELL MONITORING DATA SHEET

Project #: 960223-J2	Station #: Former Bulk Plant
Sampler: MS	Start Date: 2/23/96
Well I.D.: MW-6	Well Diameter: (circle one) (2) 3 4 6 ___
Total Well Depth: Before 20.22 After	Depth to Water: Before 4.62 After
Depth to Free Product:	Thickness of Free Product (feet):
Measurements referenced to: (PVC) Grade Other:	

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

2.5 (1 Case Volume) x 3 (Specified Volumes) = 7.5 gallons

Purging: Bailer
Disposable Bailer ✓
Middleburg
Electric Submersible
Extraction Pump
Other ____

Sampling: Bailer
Disposable Bailer ✓
Extraction Port
Other ____

TIME	TEMP. (F)	pH	COND.	TURBIDITY:	VOLUME REMOVED:	OBSERVATIONS:
940	62.2	7.0	840	—	2.5	
945	61.8	6.9	810	—	5.0	
950	62.0	6.9	810	—	7.5	

Did Well Dewater? No If yes, gals. Gallons Actually Evacuated: 7.5

Sampling Time: 955	Sampling Date: 2/23
Sample I.D.: MW-6	Laboratory: SEQ
Analyzed for: TPH-G BTEX TPH-D (OTHER: TOG) (Circle)	
Duplicate I.D.:	Cleaning Blank I.D.:
Analyzed for: TPH-G BTEX TPH-D OTHER: (Circle)	