ExxonMobil Refining & Supply Company
Global Remediation

3700 West 190th Street, TPT2-6
Torrance, CA 90504
(310) 212-1870 Telephone
(310) 212-1890 Facsimile
gene.n.ortega@exxonmobil.com

Gene N. Ortega
Project Manager
Global Remediation – U.S. Retail

ExxonMobil
Refining & Supply

July 15, 2005

Mr. Noman Chowdhury
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

Subject: Former Mobil Service Station 18-E0R, 15735 East Leffingwell Street, Whittier, CA

Dear Mr. Chowdhury:

Attached for your review and comment is a copy of the *Second Quarter 2005 Groundwater Monitoring Report* for the above-referenced site. The report, prepared by Kleinfelder, Inc. of Temecula, California, details the results of the April 2005 sampling event.

If you have any questions or comments, please contact me at (310) 212-1870.

Sincerely,

Gene N. Ortega
Project Manager

Attachment: Kleinfelder Groundwater Monitoring Report dated July 15, 2005

c: w/ attachment:
Mr. Ziad Saleh Nabulsi, Zienna's Mobil

KLEINFELDER
An employee owned company

July 15, 2004
Project Number 51417

Mr. Gene N. Ortega
ExxonMobil Oil Corporation
3700 West 190th Street, TPT2-6
Torrance, California 90504

Subject: **Former Mobil Service Station 18-E0R** **LARWQCB Case: I-11163**
15735 Leffingwell Road
Whittier, California 90603

Dear Mr. Ortega:

Enclosed is the Second Quarter 2005 Groundwater Monitoring Report for the subject location prepared for ExxonMobil Oil Corporation by Kleinfelder, Inc. The contents of this report include:

Summary Sheet
Exhibit 1 --- Monitoring Well Sampling Schedule
Exhibit 2 --- Groundwater Elevations and Chemical Analysis Table---Current vs. Prior Quarter
Exhibit 3 --- Groundwater Elevations and Chemical Analysis Table---Historical
Exhibit 4 --- Oxygenates Analysis
Exhibit 5 --- Natural Attenuation Analytes and Parameters
Exhibit 6 --- Figures
Exhibit 7 --- Graphs Showing Groundwater Elevations and Benzene Concentrations vs. Sample Date
Exhibit 8 --- Well Purging and Groundwater Sampling Protocol
Exhibit 9 --- Monitoring Well Sampling Forms
Exhibit 10 --- Analytical Lab Data Sheets
Exhibit 11 --- Manifests

Should you have any questions, please contact Mr. Brad McCardell, Kleinfelder, Inc., at (909) 793-2691.

Respectfully submitted,

KLEINFELDER, INC.

Virginia L. Moore
Groundwater Program Manager

cc: Mr. Noman Chowdhury, LARWQCB
Mr. Ziad Saleh Nabulsi, Zienna's Mobil

KLEINFELDER 1220 Research Drive, Suite B, Redlands, CA 92374 (909) 793-2691 (909) 792-1704 fax

KLEINFELDER

Second Quarter 2005 Groundwater Monitoring Report

Former Mobil Service Station 18-E0R
15735 Leffingwell Road
Whittier, California 90603

Summary Sheet

LARWQCB Case: I-11163

Number of water zones:	1	This page	1

FIELD ACTIVITY:

		Date sampled:	**04/04/05**
Number of groundwater wells on-site:	**6**	Groundwater wells monitored:	**10**
Number of groundwater wells off-site:	**4**	Groundwater wells sampled:	**10**
Vadose zone phase:	NA	Groundwater wells with free-phase hydrocarbons:	**0**
		Groundwater phase:	**Monitoring**

SITE HYDROGEOLOGY:

Average depth to groundwater below ground surface:	**9.44** feet
Average elevation of potentiometric surface above mean sea level:	**233.42** feet
Average change in groundwater elevations since last sampling episode:	**5.81** feet
Approximate flow direction and hydraulic gradient:	**NNW - WNW, 0.01 - 0.03** ft./ft.

GROUNDWATER HYDROCARBON CONCENTRATION (BENZENE MCL = 1.0 ppb):

Wells containing free-phase hydrocarbons:	**0**	Range in thickness of free-phase hydrocarbons:	**0.00** feet
Number of wells with concentrations below MCL:	**7**	Volume of free-phase hydrocarbons recovered this period:	**0.00** gallons
Number of wells with concentrations at or above MCL:	**1**	Volume of free-phase hydrocarbons recovered to date:	**0.00** gallons
Number of wells with reporting limit greater than MCL:	**2**		
		Range in concentrations:	**Not Detected to 47** ppb

GROUNDWATER HYDROCARBON CONCENTRATION (METHYL *tert*-BUTYL ETHER MCL = 13.0 ppb):

Number of wells with concentrations below MCL:	**7**		
Number of wells with concentrations at or above MCL:	**3**		
Number of wells with reporting limit greater than MCL:	**0**	Range in concentrations:	**Not Detected to 460** ppb

ADDITIONAL INFORMATION:

Wells purged with a vacuum truck.
Approximately 800 gallons of water was extracted from monitoring well MW-2 on December 22, 2004
Approximately 1,400 gallons of water was extracted from monitoring well MW-2 on January 6, 2005
Approximately 1,700 gallons of water was extracted from monitoring well MW-2 on February 10, 2005.
Approximately 900 gallons of water was extracted from monitoring well MW-2 on March 10, 2005.
During the Second Quarter 2005 monitoring event, monitoring wells MW-1, MW-5 through MW-7, MW-9, and MW-10 were sampled prior to establishing purge parameters set forth in Appendix C of the LA county guidelines. Refer to Exhibit 9 for further information.

This work has been performed under the supervision of the undersigned California Professional Geologist.

Prepared by: Virginia L. Moore

Approved by: Bryan T. Bondy, California PG 7676

Kleinfelder Project No: 51417

Submittal Date: 07/15/05

PROFESSIONAL GEOLOGIST
BRYAN TODD BONDY
No. 7676
exp 8/06
STATE OF CALIFORNIA

Exhibit 1

Monitoring Well Sampling Schedule

Annual Monitoring Well Sampling Schedule
Former Mobil Service Station 18-E0R

Well Number	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Geotracker Field Point Name	Global ID
MW-1		X		X	MW01	T0603703756
MW-2		X		X	MW02	T0603703756
MW-3		X		X	MW03	T0603703756
MW-4		X		X	MW04	T0603703756
MW-5		X		X	MW05	T0603703756
MW-6		X		X	MW06	T0603703756
MW-7		X		X	MW07	T0603703756
MW-8		X		X	MW08	T0603703756
MW-9		X		X	MW09	T0603703756
MW-10		X		X	MW10	T0603703756

Exhibit 2

Groundwater Elevations and Chemical Analysis Table---Current vs. Prior Quarter

Groundwater Elevations and Chemical Analysis Table---Current vs. Prior Quarter

Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-1	10/07/04	15.86	227.66		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0
243.52	04/04/05	10.10	233.42	5.76	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0
MW-2	10/07/04	16.82	227.02		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	24
243.84	04/04/05	10.90	232.94	5.92	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	10
MW-3	10/07/04	14.89	228.09		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0
242.98	04/04/05	8.90	234.08	5.99	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0
MW-4	10/07/04	14.77	227.63		6,500	ND<1.0	0.99 J	380	0.92 J	56
242.40	04/04/05	9.00	233.40	5.77	12,000	ND<2.5#	2.0 J	960	6.7 J	ND<5.0
MW-5	10/07/04	17.20	225.95		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	8.7
243.15	04/04/05	11.87	231.28	5.33	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	5.3
MW-6	10/07/04	13.64	228.80		7,400	44	9.9 J	200	51.7	720
242.44	04/04/05	7.13	235.31	6.51	6,100	47	22	440	338	460
MW-7	10/07/04	15.84	227.12		840	ND<0.50	ND<1.0	ND<1.0	ND<1.0	14
242.96	04/04/05	10.20	232.76	5.64	300	ND<0.50	ND<1.0	ND<1.0	ND<1.0	3.8 I
MW-8	10/07/04	14.25	228.24		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	1.1
242.49	04/04/05	8.31	234.18	5.94	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	1.2
MW-9	10/07/04	15.78	225.46		ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	16
241.24	04/04/05	10.56	230.68	5.22	ND<100	ND<0.50	ND<1.0	ND<1.0	ND<1.0	14
MW-10	10/07/04	13.45	230.07		880	ND<10#	ND<20	ND<20	ND<20	32
243.52	04/04/05	7.40	236.12	6.05	1,700	ND<5.0#	ND<10	5.9 J	ND<10	20 I

Notes:

All wells were resurveyed on November 9, 2001.
[1] Analyzed by EPA Method 8015M (or California DHS LUFT Method).
[2] Analyzed using EPA method 8260B.
I = Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

ppb = Parts per billion
TPH-g = Gasoline range organics
= Laboratory reporting limit exceeded MCL.

ND = Not detected
J = Estimated value
µg/L = Micrograms per liter

Exhibit 3

Groundwater Elevations and Chemical Analysis Table---Historical

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-1	07/12/91	19.90	220.10		ND	ND	5.9	ND	0.73	--
240.00	11/05/91	20.97	219.03	(1.07)	ND	1.9	1.5	0.3	1.8	--
	02/12/92	17.90	222.10	3.07	ND	ND	ND	ND	ND	--
	06/17/92	18.43	221.57	(0.53)	ND	ND	ND	ND	ND	--
	08/21/92	19.01	220.99	(0.58)	ND	ND	ND	ND	ND	--
	12/01/92	20.80	219.20	(1.79)	ND	ND	ND	ND	ND	--
	03/04/93	13.73	226.27	7.07	ND	ND	ND	ND	ND	--
	06/15/93	15.61	224.39	(1.88)	ND	ND	ND	ND	ND	--
	09/24/93	16.64	223.36	(1.03)	ND	ND	0.74	ND	ND	--
	12/16/93	17.12	222.88	(0.48)	ND	ND	ND	ND	ND	--
	03/14/94	16.75	223.25	0.37	ND	ND	ND	ND	ND	--
	05/25/94	16.77	223.23	(0.02)	ND	ND	0.98	ND	ND	--
	09/16/94	17.49	222.51	(0.72)	ND	ND	ND	ND	ND	--
	12/22/94	15.86	224.14	1.63	ND	ND	ND	ND	ND	--
	04/24/95	13.82	226.18	2.04	ND	ND	ND	ND	ND	--
	07/13/95	14.90	225.10	(1.08)	62	6.4	19	3.0	8.0	--
	11/16/95	15.95	224.05	(1.05)	ND	ND	ND	ND	ND	--
	04/18/96	14.39	225.61	1.56	NS	NS	NS	NS	NS	NS
	07/17/96	15.88	224.12	(1.49)	ND	ND	ND	ND	ND	ND
	05/02/97	13.91	226.09	1.97	NS	NS	NS	NS	NS	NS
	07/21/97	14.78	225.22	(0.87)	ND	ND	ND	ND	ND	ND
	10/10/97	15.11	224.89	(1.20)	NS	NS	NS	NS	NS	NS
	01/30/98	13.88	226.12	1.23	ND	ND	ND	ND	ND	ND
	05/20/98	11.17	228.83	2.71	NS	NS	NS	NS	NS	NS
	08/07/98	12.41	227.59	(1.24)	ND	ND	ND	ND	ND	ND
	10/23/98	13.23	226.77	(0.82)	NS	NS	NS	NS	NS	NS
	05/26/99	14.00	226.00	(0.77)	ND	ND	ND	ND	ND	ND
	10/25/99	14.71	225.29	(0.71)	ND	ND	ND	ND	ND	ND
	05/24/00	13.85	226.15	0.86	ND	ND	ND	ND	ND	ND
	10/30/00	14.70	225.30	(0.85)	ND	**ND**	**ND**	**ND**	**ND**	**ND**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-1	04/05/01	12.58	227.42	2.12	ND<50	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**ND<5**
(continued)	10/03/01	14.31	225.69	(1.73)	65	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
243.52	06/11/02	15.28	228.24	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	11/26/02	15.24	228.28	0.04	47 J	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	04/01/03	13.33	230.19	1.91	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	10/06/03	14.90	228.62	(1.57)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	04/05/04	14.62	228.90	0.28	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	10/07/04	15.86	227.66	(1.24)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	04/04/05	10.10	233.42	5.76	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**

Screened Interval 8' - 38' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-2	07/12/91	20.60	219.77		ND	ND	3.6	ND	0.48	--
240.37	11/05/91	21.62	218.75	(1.02)	ND	0.9	0.8	ND	1.3	--
	02/12/92	18.52	221.85	3.10	ND	ND	ND	ND	ND	--
	06/17/92	19.05	221.32	(0.53)	ND	ND	ND	ND	ND	--
	08/21/92	19.66	220.71	(0.61)	ND	ND	ND	ND	ND	--
	12/01/92	20.45	219.92	(0.79)	ND	ND	ND	ND	ND	--
	03/04/93	14.58	225.79	5.87	ND	0.4	0.4	ND	ND	--
	06/15/93	16.31	224.06	(1.73)	ND	ND	ND	ND	ND	--
	09/24/93	17.35	223.02	(1.04)	ND	ND	0.71	ND	ND	--
	12/16/93	17.82	222.55	(0.47)	ND	ND	ND	ND	ND	--
	03/14/94	17.44	222.93	0.38	ND	ND	0.65	ND	ND	--
	05/25/94	17.44	222.93	0.00	ND	ND	3.4	ND	ND	--
	09/16/94	18.15	222.22	(0.71)	ND	ND	ND	ND	ND	--
	12/22/94	18.55	221.82	(0.40)	ND	ND	ND	ND	ND	--
	04/24/95	14.52	225.85	4.03	ND	ND	ND	ND	ND	--
	07/13/95	15.59	224.78	(1.07)	100	9.4	26	4.6	21	--
	11/16/95	16.65	223.72	(1.06)	ND	ND	ND	ND	ND	--
	04/18/96	15.07	225.30	1.58	NS	NS	NS	NS	NS	NS
	07/17/96	15.15	225.22	(0.08)	ND	ND	ND	ND	ND	ND
	05/02/97	14.59	225.78	0.56	NS	NS	NS	NS	NS	NS
	07/21/97	15.47	224.90	(0.88)	ND	ND	ND	ND	ND	ND
	10/10/97	15.86	224.51	(1.27)	NS	NS	NS	NS	NS	NS
	01/30/98	14.28	226.09	1.58	ND	ND	ND	ND	ND	ND
	05/20/98	12.29	228.08	1.99	NS	NS	NS	NS	NS	NS
	08/07/98	13.18	227.19	(0.89)	50	ND	ND	ND	ND	**67**
	10/23/98	14.00	226.37	(0.82)	NS	NS	NS	NS	NS	NS
	05/26/99	14.70	225.67	(0.70)	280	ND	ND	ND	ND	**500**
	10/25/99	15.44	224.93	(0.74)	210	ND	ND	ND	ND	**230**
	05/24/00	14.55	225.82	0.89	53	ND	ND	ND	ND	**89**
	10/30/00	15.43	224.94	(0.88)	230	**ND**	**ND**	**ND**	**ND**	**230**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-2	04/05/01	13.25	227.12	2.18	260	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**380**
(continued)	10/03/01	15.07	225.30	(1.82)	95	**ND<1**	**ND<2**	**ND<2**	**ND<2**	**120**
243.84	06/11/02	16.04	227.80	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**9.5**
	11/26/02	15.99	227.85	0.05	210	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**270**
	04/01/03	14.09	229.75	1.90	55 J	**ND<1**	**ND<2**	**ND<2**	**ND<2**	**160**
	10/06/03	15.62	228.22	(1.53)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**36**
	04/05/04	15.31	228.53	0.31	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**9.1**
	10/07/04	16.82	227.02	(1.51)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**24**
	04/04/05	10.90	232.94	5.92	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**10**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-3	07/12/91	19.05	220.45		ND	ND	1.4	ND	0.7	--
239.50	11/05/91	20.10	219.40	(1.05)	ND	0.4	0.5	ND	1	--
	02/12/92	17.12	222.38	2.98	ND	ND	ND	ND	ND	--
	06/17/92	17.50	222.00	(0.38)	ND	ND	ND	ND	ND	--
	08/21/92	18.10	221.40	(0.60)	ND	ND	ND	ND	ND	--
	12/01/92	18.88	220.62	(0.78)	ND	ND	ND	ND	ND	--
	03/04/93	12.87	226.63	6.01	ND	ND	ND	ND	ND	--
	06/15/93	14.55	224.95	(1.68)	ND	0.6	ND	ND	ND	--
	09/24/93	15.66	223.84	(1.11)	ND	0.36	2.1	ND	ND	--
	12/16/93	16.17	223.33	(0.51)	ND	ND	ND	ND	ND	--
	03/14/94	15.82	223.68	0.35	ND	ND	1.9	ND	ND	--
	05/25/94	15.84	223.66	(0.02)	ND	ND	3.7	ND	ND	--
	09/16/94	16.48	223.02	(0.64)	ND	ND	ND	ND	ND	--
	12/22/94	16.92	222.58	(0.44)	ND	ND	ND	ND	ND	--
	04/24/95	12.70	226.80	4.22	ND	ND	ND	ND	ND	--
	07/13/95	13.78	225.72	(1.08)	130	11	31	5.1	24	--
	11/16/95	14.90	224.60	(1.12)	ND	ND	ND	ND	ND	--
	04/18/96	13.40	226.10	1.50	NS	NS	NS	NS	NS	NS
	07/17/96	14.15	225.35	(0.75)	ND	ND	ND	ND	ND	ND
	05/02/97	12.87	226.63	1.28	NS	NS	NS	NS	NS	NS
	07/21/97	13.48	226.02	(0.61)	ND	ND	ND	ND	ND	ND
	10/10/97	14.11	225.39	(1.24)	NS	NS	NS	NS	NS	NS
	01/30/98	12.90	226.60	0.58	ND	ND	ND	ND	ND	ND
	05/20/98	9.98	229.52	2.92	NS	NS	NS	NS	NS	NS
	08/07/98	11.26	228.24	(1.28)	ND	ND	ND	ND	ND	ND
	10/23/98	12.07	227.43	(0.81)	NS	NS	NS	NS	NS	NS
	05/26/99	13.00	226.50	(0.93)	ND	ND	ND	ND	ND	ND
	10/25/99	13.70	225.80	(0.70)	ND	ND	ND	ND	ND	ND
	05/24/00	12.76	226.74	0.94	ND	ND	ND	ND	ND	ND
	10/30/00	13.71	225.79	(0.95)	ND	**ND**	**ND**	**ND**	**ND**	**ND**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-3	04/05/01	11.41	228.09	2.30	ND<50	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**ND<5**
(continued)	10/03/01	13.31	226.19	(1.90)	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
242.98	06/11/02	14.42	228.56	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	11/26/02	14.30	228.68	0.12	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	04/01/03	12.31	230.67	1.99	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**ND<1**
	10/06/03	13.91	229.07	(1.60)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	04/05/04	13.58	229.40	0.33	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	10/07/04	14.89	228.09	(1.31)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**
	04/04/05	8.90	234.08	5.99	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**ND<1.0**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-4	07/12/91	18.93	220.03		3,300	ND	ND	370	770	--
238.96	11/05/91	20.40	218.56	(1.47)	2,200	8	18	200	260	--
	02/12/92	17.80	221.16	2.60	2,500	ND	ND	380	390	--
	06/17/92	17.44	221.52	0.36	4,300	ND<6	8.9	570	900	--
	08/21/92	18.01	220.95	(0.57)	9,000	50	20	900	1,500	--
	12/01/92	18.83	220.13	(0.82)	4,300	15	ND	400	650	--
	03/04/93	12.81	226.15	6.02	21,000	30	90	2,400	6,000	--
	06/15/93	14.57	224.39	(1.76)	19,000	39	51	2,600	5,200	--
	09/24/93	15.64	223.32	(1.07)	24,000	72	29	2,000	3,800	--
	12/16/93	16.18	222.78	(0.54)	12,000	ND	ND	2,000	3,100	--
	03/14/94	15.83	223.13	0.35	14,000	31	17	1,300	2,500	--
	05/25/94	15.84	223.12	(0.01)	26,000	ND	ND	3,600	6,700	--
	09/16/94	16.52	222.44	(0.68)	22,000	65	17	1,900	2,400	--
	12/22/94	16.95	222.01	(0.43)	16,000	65	6.4	1,300	1,100	--
	04/24/95	12.76	226.20	4.19	36,000	100	ND	3,900	5,600	--
	07/13/95	13.83	225.13	(1.07)	12,000	35	19	1,300	1,400	--
	11/16/95	15.03	223.93	(1.20)	15,000	67	18	1,600	1,100	--
	04/18/96	13.29	225.67	1.74	21,000	80	ND	2,800	3,600	--
	07/17/96	14.07	224.89	(0.78)	21,000	39	ND	2,200	2,000	ND
	05/02/97	12.72	226.24	1.35	20,000	36	ND	2,700	2,200	ND
	07/21/97	13.73	225.23	(1.01)	29,000	ND	ND	3,500	3,200	ND
	10/10/97	14.01	224.95	(1.29)	19,000	19	ND	2,800	1,500	ND
	01/30/98	12.83	226.13	1.18	24,000	54	ND	2,600	2,100	**120**
	05/20/98	9.37	229.59	3.46	19,000	21	21	2,500	1,500	**37**
	08/07/98	11.22	227.74	(1.85)	30,000	ND	ND	3,200	2,000	**13**
	10/23/98	11.20	227.76	0.02	27,000	ND	ND	2,800	1,500	**17**
	05/26/99	13.00	225.96	(1.80)	22,000	ND	23	2,800	1,300	**ND**
	10/25/99	13.80	225.16	(0.80)	14,000	ND	27	1,900	510	**17**
	05/24/00	12.75	226.21	1.05	15,000	**ND**	**ND**	**2,300**	**550**	**15**
	10/30/00	13.71	225.25	(0.96)	22,000	**ND**	**1**	**1,300**	**240**	**32**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-4	04/05/01	11.40	227.56	2.31	12,000	ND<1	ND<1	1,400	300	58
(continued)	10/03/01	13.29	225.67	(1.89)	10,000	ND<5#	ND<10	1,100	120	31
242.40	06/11/02	14.31	228.09	NA	10,000	ND<5#	ND<10	1,600	69.1 I	33 I
	11/26/02	14.15	228.25	0.16	5,800	ND<5#	ND<10	920	18	ND<10
	04/01/03	12.27	230.13	1.88	8,100	ND<5#	ND<10	1,000	23	54 I
	10/06/03	13.80	228.60	(1.53)	6,300	ND<5.0#	ND<10	870	6.9 J	38 I
	04/05/04	13.50	228.90	0.30	9,600	ND<5.0#	ND<10	790	6.5 J	54 I
	10/07/04	14.77	227.63	(1.27)	6,500	ND<1.0	0.99 J	380	0.92 J	56
	04/04/05	9.00	233.40	5.77	12,000	ND<2.5#	2.0 J	960	6.7 J	ND<5.0

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-5	11/05/91	21.98	217.59		76	3.9	5	3.2	11	--
239.57	02/12/92	18.80	220.77	3.18	ND	ND	ND	ND	ND	--
	06/17/92	19.39	220.18	(0.59)	ND	ND	ND	ND	ND	--
	08/21/92	20.01	219.56	(0.62)	ND	ND	ND	ND	ND	--
	12/01/92	20.66	218.91	(0.65)	ND	ND	ND	ND	ND	--
	03/04/93	14.40	225.17	6.26	ND	0.3	ND	0.7	ND	--
	06/15/93	16.81	222.76	(2.41)	ND	ND	ND	ND	ND	--
	09/24/93	17.86	221.71	(1.05)	ND	0.42	1.6	ND	ND	--
	12/16/93	18.32	221.25	(0.46)	ND	ND	ND	ND	ND	--
	03/14/94	17.90	221.67	0.42	ND	ND	ND	ND	ND	--
	05/25/94	17.93	221.64	(0.03)	ND	ND	0.34	ND	ND	--
	09/16/94	18.62	220.95	(0.69)	ND	ND	ND	ND	ND	--
	12/22/94	18.96	220.61	(0.34)	ND	ND	ND	ND	ND	--
	04/24/95	15.15	224.42	3.81	ND	ND	ND	ND	ND	--
	07/13/95	16.24	223.33	(1.09)	120	12	34	5.5	25	--
	11/16/95	17.30	222.27	(1.06)	ND	ND	ND	ND	ND	--
	04/18/96	15.66	223.91	1.64	NS	NS	NS	NS	NS	NS
	07/17/96	16.56	223.01	(0.90)	ND	ND	ND	ND	ND	ND
	05/02/97	13.30	226.27	3.26	NS	NS	NS	NS	NS	NS
	07/21/97	16.27	223.30	(2.97)	ND	ND	ND	ND	ND	ND
	10/10/97	16.67	222.90	(3.37)	NS	NS	NS	NS	NS	NS
	01/30/98	15.70	223.87	0.97	ND	ND	ND	ND	ND	ND
	05/20/98	12.85	226.72	2.85	NS	NS	NS	NS	NS	NS
	08/07/98	14.23	225.34	(1.38)	ND	ND	ND	ND	ND	ND
	10/23/98	15.06	224.51	(0.83)	NS	NS	NS	NS	NS	NS
	05/26/99	15.55	224.02	(0.49)	ND	ND	0.6	ND	ND	**16**
	10/25/99	16.30	223.27	(0.75)	ND	ND	ND	ND	ND	**22**
	05/24/00	15.45	224.12	0.85	ND	ND	ND	ND	ND	**22**
	10/30/00	16.25	223.32	(0.80)	ND	**ND**	**ND**	**ND**	**ND**	**14**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-5	04/05/01	14.15	225.42	2.10	ND<50	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**22**
(continued)	10/03/01	15.93	223.64	(1.78)	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**13**
243.15	06/11/02	16.82	226.33	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**12**
	11/26/02	16.61	226.54	0.21	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**9.9**
	04/01/03	14.83	228.32	1.78	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**12**
	10/06/03	16.38	226.77	(1.55)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**7.3**
	04/05/04	15.95	227.20	0.43	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**8.7**
	10/07/04	17.20	225.95	(1.25)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**8.7**
	04/04/05	11.87	231.28	5.33	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**5.3**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-6	11/05/91	17.06	221.88		75	4.1	2	ND	5.9	--
238.94	02/12/92	16.24	222.70	0.82	350	34	4	6.9	19	--
	06/17/92	16.21	222.73	0.03	850	130	40	60	130	--
	08/21/92	16.70	222.24	(0.49)	200	3.4	ND	ND	ND	--
	12/01/92	17.82	221.12	(1.12)	320	27	8.3	22	26	--
	03/04/93	11.64	227.30	6.18	3,700	750	120	180	430	--
	06/15/93	NM	NA	NA	NS	NS	NS	NS	NS	NS
	09/24/93	14.38	224.56	NA	4,300	590	48	160	370	--
	12/16/93	NM	NA	NA	NS	NS	NS	NS	NS	NS
	03/14/94	14.77	224.17	NA	2,000	280	35	110	270	--
	05/25/94	NM	NA	NA	NS	NS	NS	NS	NS	NS
	09/16/94	15.38	223.56	NA	89	12	1.3	6.6	16	--
	12/22/94	NM	NA	NA	NS	NS	NS	NS	NS	NS
	04/24/95	11.38	227.56	NA	7,500	560	120	410	1,100	--
	07/13/95	12.56	226.38	(1.18)	9,200	820	210	710	2,200	--
	11/16/95	13.75	225.19	(1.19)	4,600	370	49	310	730	--
	04/18/96	12.77	226.17	0.98	11,000	1,300	8.5	1,400	1,300	--
	07/17/96	12.95	225.99	(0.18)	8,800	620	100	670	1,400	ND
	05/02/97	11.53	227.41	1.42	NS	NS	NS	NS	NS	NS
	07/21/97	12.49	226.45	(0.96)	6,800	530	58	560	890	230
	10/10/97	12.54	226.40	(1.01)	NS	NS	NS	NS	NS	NS
	01/30/98	11.67	227.27	0.87	7100	340	91	380	840	**150**
	05/20/98	8.32	230.62	3.35	NS	NS	NS	NS	NS	NS
	08/07/98	9.81	229.13	(1.49)	8,600	510	86	430	890	**230**
	10/23/98	10.57	228.37	(0.76)	NS	NS	NS	NS	NS	NS
	05/26/99	11.70	227.24	(1.13)	3,800	270	36	210	300	**160**
	10/25/99	12.60	226.34	(0.90)	2,400	140	21	160	200	**180**
	05/24/00	11.50	227.44	1.10	6,800	**270**	**30**	**610**	**370**	**110**
	10/30/00	12.48	226.46	(0.98)	3,900	**170**	**19**	**380**	**200**	**230**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-6	04/05/01	9.98	228.96	2.50	14,000	**230**	**100**	**1,200**	**1,900**	**54**
(continued)	10/03/01	12.05	226.89	(2.07)	4,500	**90**	**9.9**	**480**	**92**	**560**
242.44	06/11/02	13.19	229.25	NA	2,500	**17**	**3.0**	**100**	**45.8**	**10 I**
	11/26/02	13.11	229.33	0.08	4,700	**80**	**ND<25**	**400**	**188**	**230**
	04/01/03	11.04	231.40	2.07	4,200	**68**	**20**	**300**	**195**	**1,200**
	10/06/03	12.65	229.79	(1.61)	2,400	**35**	**7.7 J**	**150**	**42.2**	**1,700**
	04/05/04	12.32	230.12	0.33	3,200	**36**	**9.6 J**	**180**	**61.7**	**840**
	10/07/04	13.64	228.80	(1.32)	7,400	**44**	**9.9 J**	**200**	**51.7**	**720**
	04/04/05	7.13	235.31	6.51	6,100	**47**	**22**	**440**	**338**	**460**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-7	11/05/91	20.87	218.66		0.08	0.0028	0.0033	0.0024	0.007	--
239.53	02/12/92	17.82	221.71	3.05	0.075	0.0003	ND	0.0013	ND	--
	06/17/92	18.33	221.20	(0.51)	ND	0.0011	ND	0.0039	0.0007	--
	08/21/92	18.91	220.62	(0.58)	0.17	0.01	0.001	0.027	0.004	--
	12/01/92	19.70	219.83	(0.79)	0.12	0.0021	ND	0.0032	ND	--
	03/04/93	13.82	225.71	5.88	0.06	0.002	0.002	0.004	ND	--
	06/15/93	15.56	223.97	(1.74)	ND	0.7	ND	ND	ND	--
	09/24/93	16.66	222.87	(1.10)	260	8.6	1.7	0.33	ND	--
	12/16/93	17.10	222.43	(0.44)	70	1.1	0.37	ND	ND	--
	03/14/94	16.73	222.80	0.37	320	7.4	3.8	2.0	ND	--
	05/25/94	16.73	222.80	0.00	100	2.3	2.4	0.37	ND	--
	09/16/94	17.43	222.10	(0.70)	300	12	0.91	3.1	ND	--
	12/22/94	17.78	221.75	(0.35)	ND	1.3	ND	0.42	ND	--
	04/24/95	13.78	225.75	4.00	390	3.4	1.2	0.81	1.0	--
	07/13/95	14.88	224.65	(1.10)	ND	ND	ND	ND	ND	--
	11/16/95	15.95	223.58	(1.07)	ND	ND	ND	ND	ND	--
	04/18/96	15.63	223.90	0.32	NS	NS	NS	NS	NS	NS
	07/17/96	15.38	224.15	0.25	13,000	1,700	13	1,500	1,600	ND
	05/02/97	14.07	225.46	1.31	17,000	3,700	ND	2,100	2,400	ND
	07/21/97	15.01	224.52	(0.94)	17,000	3,400	15	1,900	2,200	ND
	10/10/97	15.08	224.45	(1.01)	89	1.1	ND	1.9	ND	ND
	01/30/98	14.18	225.35	0.90	18,000	3,100	28	1,600	1,600	**ND**
	05/20/98	11.04	228.49	3.14	22,000	3,700	25	2,100	1,900	**70**
	08/07/98	12.56	226.97	(1.52)	27,000	2,500	ND	2,300	940	**210**
	10/23/98	13.17	226.36	(0.61)	14,000	380	ND	1,400	65	**63**
	05/26/99	14.15	225.38	(0.98)	9,700	37	21	880	130	ND
	10/25/99	14.70	224.83	(0.55)	680	ND	ND	ND	ND	**ND**
	05/24/00	13.85	225.68	0.85	550	ND	0.46	0.42	ND	ND
	10/30/00	14.73	224.80	(0.88)	600	**ND**	**ND**	**ND**	**ND**	**ND**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-7	04/05/01	12.50	227.03	2.23	330	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**6**
(continued)	10/03/01	14.33	225.20	(1.83)	700	**3.2**	**ND<1**	**ND<1**	**ND<1**	**8.7**
242.96	06/11/02	15.62	227.34	NA	2,000	**50**	**0.74 J**	**150**	**1.3**	**14 I**
	11/26/02	15.15	227.81	0.47	290	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**13**
	04/01/03	13.43	229.53	1.72	620	**0.8**	**ND<1**	**ND<1**	**ND<1**	**14**
	10/06/03	14.85	228.11	(1.42)	760	**0.86 I**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**11 I**
	04/05/04	14.56	228.40	0.29	680	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**10 I**
	10/07/04	15.84	227.12	(1.28)	840	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**14**
	04/04/05	10.20	232.76	5.64	300	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**3.8 I**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-8	03/31/92	16.80	221.04		0.07	0.007	0.0005	ND	0.001	--
237.84	06/17/92	17.20	220.64	(0.40)	ND	0.0006	ND	ND	0.0009	--
	08/21/92	17.75	220.09	(0.55)	0.511	0.045	0.004	0.009	0.009	--
	12/01/92	18.56	219.28	(0.81)	0.17	0.004	0.0003	0.0046	ND	--
	03/04/93	12.54	225.30	6.02	ND	ND	ND	ND	ND	--
	06/15/93	14.23	223.61	(1.69)	ND	15	ND	ND	ND	--
	09/24/93	15.34	222.50	(1.11)	58	1.6	1.1	1.1	ND	--
	12/16/93	15.86	221.98	(0.52)	ND	0.81	ND	2.3	ND	--
	03/14/94	15.54	222.30	0.32	ND	ND	2.8	ND	ND	--
	05/25/94	15.53	222.31	0.01	ND	ND	1.4	ND	ND	--
	09/16/94	16.19	221.65	(0.66)	60	0.94	ND	1.4	ND	--
	12/22/94	16.62	221.22	(0.43)	ND	0.66	ND	0.31	ND	--
	04/24/95	12.37	225.47	4.25	ND	0.38	ND	ND	ND	--
	07/13/95	13.47	224.37	(1.10)	ND	ND	ND	0.4	ND	--
	11/16/95	14.63	223.21	(1.16)	ND	ND	ND	ND	ND	--
	04/18/96	12.91	224.93	1.72	ND	ND	ND	ND	ND	--
	07/17/96	13.73	224.11	(0.82)	ND	ND	ND	ND	ND	ND
	05/02/97	12.38	225.46	1.35	ND	ND	ND	ND	ND	ND
	07/21/97	13.31	224.53	(0.93)	120	0.3	ND	ND	ND	ND
	10/10/97	13.73	224.11	(0.42)	ND	ND	ND	ND	ND	ND
	01/30/98	12.44	225.40	1.29	80	ND	ND	ND	ND	ND
	05/20/98	9.80	228.04	2.64	ND	ND	0.5	ND	ND	ND
	08/07/98	10.77	227.07	(0.97)	ND	ND	ND	ND	ND	ND
	10/23/98	11.80	226.04	(1.03)	60	ND	ND	ND	ND	ND
	05/26/99	13.60	224.24	(1.80)	110	ND	2.0	0.6	ND	ND
	10/25/99	13.35	224.49	0.25	89	ND	ND	ND	ND	ND
	05/24/00	12.30	225.54	1.05	110	ND	ND	ND	ND	ND
	10/30/00	13.30	224.54	(1.00)	ND	**ND**	**ND**	**ND**	**ND**	**ND**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-8	04/05/01	11.10	226.74	2.20	ND<50	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**ND<5**
(continued)	10/03/01	12.87	224.97	(1.77)	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**0.53 J**
242.49	06/11/02	13.96	228.53	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**1.0**
	11/26/02	13.84	228.65	0.12	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**1.4**
	04/01/03	11.89	230.60	1.95	44 J	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**1.4**
	10/06/03	13.30	229.19	(1.41)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**0.71 J,I**
	04/05/04	12.98	229.51	0.32	49 J	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**1.4**
	10/07/04	14.25	228.24	(1.27)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**1.1**
	04/04/05	8.31	234.18	5.94	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**1.2**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-9	03/31/92	17.50	220.34		ND	ND	ND	ND	ND	--
237.84	06/17/92	18.07	219.77	(0.57)	ND	ND	ND	ND	ND	--
	08/21/92	18.73	219.11	(0.66)	ND	ND	ND	ND	ND	--
	12/01/92	19.52	218.32	(0.79)	ND	ND	ND	ND	ND	--
	03/04/93	13.48	224.36	6.04	ND	ND	ND	ND	ND	--
	06/15/93	15.52	222.32	(2.04)	ND	ND	ND	ND	ND	--
	09/24/93	16.60	221.24	(1.08)	ND	0.62	0.84	ND	ND	--
	12/16/93	17.08	220.76	(0.48)	ND	ND	ND	ND	ND	--
	03/14/94	16.68	221.16	0.40	ND	ND	0.48	ND	ND	--
	05/25/94	16.76	221.08	(0.08)	ND	ND	ND	ND	ND	--
	09/16/94	17.42	220.42	(0.66)	ND	ND	ND	ND	ND	--
	12/22/94	17.74	220.10	(0.32)	ND	ND	ND	ND	ND	--
	04/24/95	13.85	223.99	3.89	ND	ND	ND	ND	ND	--
	07/13/95	15.07	222.77	(1.22)	130	11	30	5.2	25	--
	11/16/95	16.08	221.76	(1.01)	ND	ND	ND	ND	ND	--
	04/18/96	14.27	223.57	1.81	NS	NS	NS	NS	NS	NS
	07/17/96	15.17	222.67	(0.90)	ND	ND	ND	ND	ND	ND
	05/02/97	13.17	224.67	2.00	NS	NS	NS	NS	NS	NS
	07/21/97	14.87	222.97	(1.70)	340	ND	0.87	ND	ND	ND
	10/10/97	15.21	222.63	(0.34)	NS	NS	NS	NS	NS	NS
	01/30/98	13.82	224.02	1.39	ND	0.4	ND	ND	ND	ND
	05/20/98	11.35	226.49	2.47	NS	NS	NS	NS	NS	NS
	08/07/98	12.80	225.04	(1.45)	ND	ND	ND	ND	ND	ND
	10/23/98	13.69	224.15	(0.89)	NS	NS	NS	NS	NS	NS
	05/26/99	16.20	221.64	(2.51)	ND	ND	ND	ND	ND	**13**
	10/25/99	15.00	222.84	1.20	ND	ND	ND	ND	ND	**17**
	05/24/00	14.00	223.84	1.00	ND	ND	ND	ND	ND	**14**
	10/30/00	14.82	223.02	(0.82)	ND	**ND**	**ND**	**ND**	**ND**	**27**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-9	04/05/01	12.62	225.22	2.20	ND<50	**ND<1**	**ND<1**	**ND<1**	**ND<1**	**24**
(continued)	10/03/01	14.51	223.33	(1.89)	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**31**
241.24	06/11/02	15.41	225.83	NA	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**21**
	11/26/02	15.13	226.11	0.28	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**44**
	04/01/03	13.29	227.95	1.84	ND<100	**ND<0.5**	**ND<1**	**ND<1**	**ND<1**	**37**
	10/06/03	14.93	226.31	(1.64)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**43**
	04/05/04	14.47	226.77	0.46	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**23**
	10/07/04	15.78	225.46	(1.31)	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**16**
	04/04/05	10.56	230.68	5.22	ND<100	**ND<0.50**	**ND<1.0**	**ND<1.0**	**ND<1.0**	**14**

Screened Interval 9' - 39' bgs

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-10	03/31/92	15.82	221.84		4	0.009	0.009	0.4	0.5	--
237.66	06/17/92	16.11	221.55	(0.29)	1.1	0.0038	0.018	0.15	0.14	--
	08/21/92	16.69	220.97	(0.58)	0.66	0.005	0.001	ND	0.16	--
	12/01/92	17.50	220.16	(0.81)	0.13	0.0015	0.0003	0.0043	0.0072	--
	03/04/93	11.33	226.33	6.17	8	0.04	0.032	1.2	1	--
	06/15/93	NM	NA	NA	NS	NS	NS	NS	NS	NS
	09/24/93	14.22	223.44	NA	3,900	35	13	650	540	--
	12/16/93	NM	NA	NA	NS	NS	NS	NS	NS	NS
	03/14/94	14.55	223.11	NA	3,900	21	6.6	450	270	--
	05/25/94	NM	NA	NA	NS	NS	NS	NS	NS	NS
	09/16/94	15.18	222.48	NA	990	2.5	0.97	86	58	--
	12/22/94	NM	NA	NA	NS	NS	NS	NS	NS	NS
	04/24/95	11.25	226.41	NA	9,700	31	10	580	410	--
	07/13/95	12.56	225.10	(1.31)	6,900	30	ND	560	330	--
	11/16/95	13.66	224.00	(1.10)	4,400	ND	ND	490	200	--
	04/18/96	11.88	225.78	1.78	NS	NS	NS	NS	NS	NS
	07/17/96	12.75	224.91	(0.87)	450	ND	ND	46	11	58
	05/02/97	11.29	226.37	1.46	NS	NS	NS	NS	NS	NS
	07/21/97	12.35	225.31	(1.06)	550	0.53	ND	56	7.8	ND
	10/10/97	12.75	224.91	(1.46)	NS	NS	NS	NS	NS	NS
	01/30/98	11.47	226.19	1.28	2000	3.8	ND	160	23	**540**
	05/20/98	8.35	229.31	3.12	NS	NS	NS	NS	NS	NS
	08/07/98	9.85	227.81	(1.50)	3,700	ND	ND	100	13	**850**
	10/23/98	10.62	227.04	(0.77)	NS	NS	NS	NS	NS	NS
	05/26/99	11.64	226.02	(1.02)	620	ND	1.8	9.1	1.4	**570**
	10/25/99	12.46	225.20	(0.82)	640	ND	1.7	10	1.1	**580**
	05/24/00	11.40	226.26	1.06	1,300	**ND**	**ND**	**11**	**ND**	**92**
	10/30/00	12.36	225.30	(0.96)	1,000	**ND**	**ND**	**8**	**ND**	**40**

Groundwater Elevations and Chemical Analysis Table---Historical
Former Mobil Service Station 18-E0R

Well No. and Elevation (ft-msl)	Date Sampled	Depth to Groundwater (feet)	Groundwater Elevation (ft-msl)	Change in Elevation (feet)	TPH-g [1] µg/L (ppb)	Benzene [2] µg/L (ppb)	Toluene [2] µg/L (ppb)	Ethyl-benzene [2] µg/L (ppb)	Total Xylenes [2] µg/L (ppb)	Methyl *tert*-Butyl Ether [2] µg/L (ppb)
MW-10	04/05/01	9.92	227.74	2.44	1,200	**ND<1**	**ND<1**	**15**	**1**	**140**
(continued)	10/03/01	11.95	225.71	(2.03)	1,100	**ND<0.5**	**ND<1**	**2.2**	**ND<1**	**110**
243.52	06/11/02	12.97	230.55	NA	1,200	**ND<2.5#**	**ND<5**	**5.6**	**ND<5**	**21 I**
	11/26/02	12.84	230.68	0.13	1,800	**ND<13#**	**ND<25**	**ND<25**	**ND<25**	**ND<25#**
	04/01/03	10.88	232.64	1.96	1,500	**ND<5#**	**ND<10**	**5.9 J**	**ND<10**	**55 I**
	10/06/03	12.50	231.02	(1.62)	950	**ND<5.0#**	**ND<10**	**ND<10**	**ND<10**	**53 I**
	04/05/04	12.19	231.33	0.31	940	**ND<5.0#**	**ND<10**	**2.0 J**	**ND<10**	**49 I**
	10/07/04	13.45	230.07	(1.26)	880	**ND<10#**	**ND<20**	**ND<20**	**ND<20**	**32**
	04/04/05	7.40	236.12	6.05	1,700	**ND<5.0#**	**ND<10**	**5.9 J**	**ND<10**	**20 I**

Screened Interval 9' - 39' bgs

Notes:

All wells were resurveyed on November 9, 2001.
[1] Analyzed by EPA Method 8015M (or California DHS LUFT Method).
[2] Analyzed by EPA method 8020 (results in bold print were analyzed using EPA method 8260B)
I = Compound did not meet method-described identification guidelines.
Identification was based on additional GC/MS characteristics.
= Laboratory reporting limit exceeded MCL.

ppb = Parts per billion
µg/L = Micrograms per liter
TPH-g = Gasoline range organics
bgs = Below ground surface
ft-msl = Feet above mean sea level.
Parentheses indicate a negative value

NS = Not sampled
NA = Not applicable
ND = Not detected
-- = Not analyzed
J = Estimated value

Exhibit 4

Oxygenates Analysis

Oxygenates Analysis
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	Methyl *tert*-Butyl Ether µg/L (ppb)	Diisopropyl Ether µg/L (ppb)	Ethyl *tert*-Butyl Ether µg/L (ppb)	*tert*-Amyl Methyl Ether µg/L (ppb)	*tert*-Butyl Alcohol µg/L (ppb)	Ethanol µg/L (ppb)
MW-1	10/30/00	ND	ND	ND	ND	ND	--
	04/05/01	ND<5	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	ND<1	ND<2	ND<2	ND<2	ND<50	--
	06/11/02	ND<1	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	ND<1	ND<2	ND<2	ND<2	ND<10	ND<100
	04/01/03	ND<1	ND<2	ND<2	ND<2	ND<10	ND<100
	10/06/03	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/05/04	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	10/07/04	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	67 J *
	04/04/05	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
MW-2	10/30/00	230	ND	ND	ND	55	--
	04/05/01	380	ND<1	ND<1	ND<1	350	--
	10/03/01	120	ND<4	ND<4	ND<4	23 J	--
	06/11/02	9.5	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	270	ND<2	ND<2	ND<2	67	ND<100
	04/01/03	160	ND<4	ND<4	ND<4	96	ND<200
	10/06/03	36	ND<2.0	ND<2.0	ND<2.0	180	ND<100
	04/05/04	9.1	ND<2.0	ND<2.0	ND<2.0	160	ND<100
	10/07/04	24	ND<2.0	ND<2.0	ND<2.0	970	63 J *
	04/04/05	10	ND<2.0	ND<2.0	ND<2.0	540	ND<100
MW-3	10/30/00	ND	ND	ND	ND	ND	--
	04/05/01	ND<5	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	ND<1	ND<2	ND<2	ND<2	ND<50	--
	06/11/02	ND<1	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	ND<1	ND<2	ND<2	ND<2	ND<10	ND<100
	04/01/03	ND<1	ND<2	ND<2	ND<2	ND<10	ND<100
	10/06/03	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/05/04	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	10/07/04	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/04/05	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100

Oxygenates Analysis
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	Methyl *tert*-Butyl Ether µg/L (ppb)	Diisopropyl Ether µg/L (ppb)	Ethyl *tert*-Butyl Ether µg/L (ppb)	*tert*-Amyl Methyl Ether µg/L (ppb)	*tert*-Butyl Alcohol µg/L (ppb)	Ethanol µg/L (ppb)
MW-4	10/30/00	32	ND	ND	ND	ND	--
	04/05/01	58	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	31	ND<20	ND<20	ND<20	ND<500	--
	06/11/02	33 I	ND<20	ND<20	ND<20	ND<100	--
	11/26/02	ND<10	ND<20	ND<20	ND<20	ND<100	ND<1,000
	04/01/03	54 I	ND<20	ND<20	ND<20	ND<100	ND<1,000
	10/06/03	38 I	ND<20	ND<20	ND<20	ND<100	ND<1,000
	04/05/04	54 I	ND<20	ND<20	ND<20	ND<100	ND<1,000
	10/07/04	56	ND<4.0	ND<4.0	ND<4.0	ND<20	ND<200
	04/04/05	ND<5.0	ND<10	ND<10	ND<10	ND<50	ND<500
MW-5	10/30/00	14	ND	ND	ND	ND	--
	04/05/01	22	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	13	ND<2	ND<2	ND<2	ND<50	--
	06/11/02	12	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	9.9	ND<2	ND<2	ND<2	ND<10	ND<100
	04/01/03	12	ND<2	ND<2	ND<2	ND<10	ND<100
	10/06/03	7.3	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/05/04	8.7	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	10/07/04	8.7	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/04/05	5.3	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
MW-6	10/30/00	230	ND	1	1	75	--
	04/05/01	54	ND<1	ND<1	ND<1	48	--
	10/03/01	560	ND<10	3.9 J	ND<10	780	--
	06/11/02	10 I	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	230	ND<50	ND<50	ND<50	620	ND<2,500
	04/01/03	1,200	ND<10	ND<10	ND<10	1,000 I	ND<500
	10/06/03	1,700	ND<20	ND<20	ND<20	2,100	ND<1,000
	04/05/04	840	ND<20	ND<20	ND<20	2,000	ND<1,000
	10/07/04	720	ND<20	ND<20	ND<20	2,700	ND<1,000
	04/04/05	460	ND<10	2.4 J	ND<10	2,600	ND<500

Oxygenates Analysis
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	Methyl *tert*-Butyl Ether µg/L (ppb)	Diisopropyl Ether µg/L (ppb)	Ethyl *tert*-Butyl Ether µg/L (ppb)	*tert*-Amyl Methyl Ether µg/L (ppb)	*tert*-Butyl Alcohol µg/L (ppb)	Ethanol µg/L (ppb)
MW-7	10/30/00	ND	ND	ND	ND	ND	--
	04/05/01	6	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	8.7	ND<2	ND<2	ND<2	ND<50	--
	06/11/02	14 I	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	13	ND<2	ND<2	ND<2	ND<10	ND<100
	04/01/03	14	ND<2	ND<2	ND<2	ND<10	ND<100
	10/06/03	11 I	ND<2.0	ND<2.0	ND<2.0	6.5 J	ND<100
	04/05/04	10 I	ND<2.0	ND<2.0	ND<2.0	6.3 J	ND<100
	10/07/04	14	ND<2.0	ND<2.0	ND<2.0	8.0 J	ND<100
	04/04/05	3.8 I	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
MW-8	10/30/00	ND	ND	ND	ND	ND	--
	04/05/01	ND<5	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	0.53 J	ND<2	ND<2	ND<2	ND<50	--
	06/11/02	1.0	ND<2	ND<2	ND<2	ND<10	--
	11/26/02	1.4	ND<2	ND<2	ND<2	ND<10	ND<100
	04/01/03	1.4	ND<2	ND<2	ND<2	ND<10	ND<100
	10/06/03	0.71 J,I	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/05/04	1.4	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	10/07/04	1.1	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
	04/04/05	1.2	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<100
MW-9	10/30/00	27	ND	ND	ND	ND	--
	04/05/01	24	ND<1	ND<1	ND<1	ND<20	--
	10/03/01	31	ND<2	0.67 J	ND<2	ND<50	--
	06/11/02	21	ND<2	0.63 J	ND<2	ND<10	--
	11/26/02	44	ND<2	2.2	ND<2	ND<10	ND<100
	04/01/03	37	ND<2	2.4	ND<2	ND<10	ND<100
	10/06/03	43	ND<2.0	3.9	ND<2.0	ND<10	ND<100
	04/05/04	23	ND<2.0	4.3	ND<2.0	ND<10	ND<100
	10/07/04	16	ND<2.0	4.6	ND<2.0	ND<10	ND<100
	04/04/05	14	ND<2.0	5.9	ND<2.0	ND<10	ND<100

Oxygenates Analysis
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	Methyl *tert*-Butyl Ether µg/L (ppb)	Diisopropyl Ether µg/L (ppb)	Ethyl *tert*-Butyl Ether µg/L (ppb)	*tert*-Amyl Methyl Ether µg/L (ppb)	*tert*-Butyl Alcohol µg/L (ppb)	Ethanol µg/L (ppb)
MW-10	10/30/00	40	ND	38	ND	1,500	--
	04/05/01	140	ND<1	56	ND<1	3,100	--
	10/03/01	110	1.2 J	60	0.84 J	3,400	--
	06/11/02	21 I	ND<10	66	ND<10	5,000	--
	11/26/02	ND<25#	ND<50	76	ND<50	7,900	ND<2,500
	04/01/03	55	ND<20	67	ND<20	7,400	ND<1,000
	10/06/03	53 I	ND<20	77	ND<20	7,500	ND<1,000
	04/05/04	49 I	ND<20	76	ND<20	9,300	ND<1,000
	10/07/04	32	ND<40	54	ND<40	5,700	ND<2,000
	04/04/05	20 I	ND<20	43	ND<20	6,000	ND<1,000

Notes:

Results obtained using EPA Method 8260B.
# = Laboratory reporting limit exceeded MCL.
I = Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
* = Analyte was detected in the associated trip blank sample.

ND = Not detected
J = Estimated value
-- = Not analyzed
ppb = Parts per billion
µg/L = Micrograms per liter

Exhibit 5

Natural Attenuation Analytes and Parameters

Natural Attenuation Analytes and Parameters
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	pH	DO mg/L (ppm)	ORP mV	Ferrous (2+) Iron mg/L (ppm)	Sulfate mg/L (ppm)	Nitrate mg/L (ppm)	Methane µg/L (ppb)
MW-1	10/03/01	7.13	1.3	90	ND<0.1	310	11	ND<1
	06/11/02	6.98	0.4	90	ND<0.1	22	5.9	ND<1
	11/26/02	8.09	8.7*	153	ND<0.1	320	9.7	ND<1
	04/01/03	7.90	2.84	212	ND<0.1	330	12	ND<1
	10/06/03	7.60	0.64	100	ND<0.10	320	11	ND<1.00
	04/05/04	7.65	1.86	187	ND<0.10	300	9.8	ND<1.00
	10/07/04	7.70	5.32*	159	ND<0.10	350	8.5	1.26
	04/04/05	7.64	1.97	74	ND<0.10	370	12	ND<1.00
MW-2	10/03/01	7.53	0.1	130	ND<0.1	350	9.5	ND<1
	06/11/02	7.16	0.3	80	ND<0.1	450	12	ND<1
	11/26/02	8.07	8.4*	170	ND<0.1	380	9.5	ND<1
	04/01/03	7.60	2.39	203	ND<0.1	380	12	ND<1
	10/06/03	7.40	3.38	34	ND<0.10	380	9.7	ND<1.00
	04/05/04	7.32	7.71*	124	ND<0.10	350	8.3	ND<1.00
	10/07/04	6.80	7.14*	197	ND<0.10	340	6.8	3.95
	04/04/05	7.65	3.02	21	ND<0.10	380	11	2.73
MW-3	10/03/01	7.29	1.1	100	ND<0.1	290	7.1	3
	06/11/02	7.37	1.2	100	ND<0.1	310	5.4	8.09
	11/26/02	8.00	8.9*	126	ND<0.1	330	7.7	ND<1
	04/01/03	7.80	5.30*	222	ND<0.1	220	8.8	1.03
	10/06/03	7.40	0.32	75	ND<0.10	300	7.9	2.07
	04/05/04	7.45	3.49	171	ND<0.10	240	6.6	1.54
	10/07/04	7.69	5.95*	138	ND<0.10	320	7.2	1.88
	04/04/05	7.35	2.04	94	ND<0.10	190	5.9	1.70
MW-4	10/03/01	7.37	1.6	OR	0.48	55	0.77	2,390
	06/11/02	7.36	1.4	105	0.90	27	0.19	4,800
	11/26/02	7.73	9.4*	(14)	6.0	130	1.1	2,150
	04/01/03	8.80	2.56	(143)	5.0	51	0.18	4,220
	10/06/03	7.40	1.65	(106)	3.0	92	1.3	2,630
	04/05/04	7.30	3.44	(106)	5.0	89	0.79	2,390
	10/07/04	7.51	4.46*	(112)	3.7	120	1.9	1,090
	04/04/05	7.68	2.39	(80)	6.1	28	ND<0.10	2,760
MW-5	10/03/01	7.59	0.9	55	ND<0.1	290	6.5	ND<1
	06/11/02	7.53	0.6	125	ND<0.1	360	5.6	ND<1
	11/26/02	7.94	9.3*	91	ND<0.1	310	5.5	ND<1
	04/01/03	7.60	3.62	192	ND<0.1	290	5.4	ND<1
	10/06/03	7.90	2.61	152	ND<0.10	330	6.9	ND<1.00
	04/05/04	6.97	1.42	86	ND<0.10	320	4.6	1.71
	10/07/04	7.85	5.44*	137	ND<0.10	310	4.5	ND<1.00
	04/04/05	7.90	1.56	187	ND<0.10	350	5.1	1.56
MW-6	10/03/01	7.39	0.8	135	0.65	71	1.4	ND<1
	06/11/02	7.30	0.6	110	0.30	47	0.11	1,630
	11/26/02	8.00	4.5*	(5)	1.9	29	0.28	2,540
	04/01/03	8.60	3.30	(128)	1.4	51	0.84	2,710
	10/06/03	7.50	1.42	(82)	2.6	150	5.0	1,080
	04/05/04	7.40	3.79	(65)	2.8	100	3.2	1,090
	10/07/04	7.50	4.61*	(71)	3.5	53	0.71	1,870
	04/04/05	7.61	0.60	(89)	6.2	38	0.29	5,850

Natural Attenuation Analytes and Parameters
Former Mobil Service Station 18-E0R

Well Number	Date Sampled	pH	DO mg/L (ppm)	ORP mV	Ferrous (2+) Iron mg/L (ppm)	Sulfate mg/L (ppm)	Nitrate mg/L (ppm)	Methane µg/L (ppb)
MW-7	10/03/01	7.59	1.9	(20)	1.1	130	1.4	82
	06/11/02	7.99	0.1	80	0.49	300	3.9	1,530
	11/26/02	7.99	9.0*	167	2.2	92	0.26	59.3
	04/01/03	8.40	1.01	36	2.7	140	0.62	119
	10/06/03	7.40	1.85	(38)	3.6	210	2.5	188
	04/05/04	7.52	2.92	173	3.5	200	2.3	178
	10/07/04	7.58	6.31*	59	3.9	220	2.9	103
	04/04/05	7.69	1.44	125	2.4	350	5.6	70.4
MW-8	10/03/01	7.46	0.9	80	0.59	360	9.7	2
	06/11/02	7.72	0.3	75	0.89	220	0.15	7.41
	11/26/02	8.04	9.3*	120	0.36	350	8.1	ND<1
	04/01/03	8.00	4.65	93	ND<0.1	390	11	2.35
	10/06/03	7.40	0.54	67	0.26	420	12	ND<1.00
	04/05/04	7.23	2.26	88	0.15	390	8.9	6.77
	10/07/04	7.49	4.43*	46	ND<0.10	420	9.6	1.94
	04/04/05	7.63	1.79	115	ND<0.10	450	12	7.82
MW-9	10/03/01	7.66	1.6	50	ND<0.1	120	0.43	10
	06/11/02	7.22	0.9	105	ND<0.1	230	0.47	5.47
	11/26/02	8.01	8.9*	123	ND<0.1	210	1.3	1.71
	04/01/03	8.00	2.62	92	ND<0.1	140	0.61	10
	10/06/03	7.60	1.23	181	ND<0.10	220	1.9	5.5
	04/05/04	7.36	1.92	143	ND<0.10	180	0.80	5.80
	10/07/04	7.56	1.95	110	ND<0.10	220	1.7	3.54
	04/04/05	7.89	2.42	184	ND<0.10	180	0.99	15.9
MW-10	10/03/01	7.39	0.6	OR	1.5	59	0.52	925
	06/11/02	7.70	1.1	130	6.1	44	0.11	9,070
	11/26/02	7.79	7.0*	(4)	0.66	31	0.13	3,460
	04/01/03	8.60	2.96	31	7.9	46	ND<0.1	3,860
	10/06/03	7.40	0.98	(82)	4.3	81	0.70	1,160
	04/05/04	7.39	2.30	(100)	4.2	86	0.56	964
	10/07/04	7.46	1.64	(89)	3.0	91	0.45	1,220
	04/04/05	7.66	1.70	(13)	3.3	57	0.21	1,700

Notes:

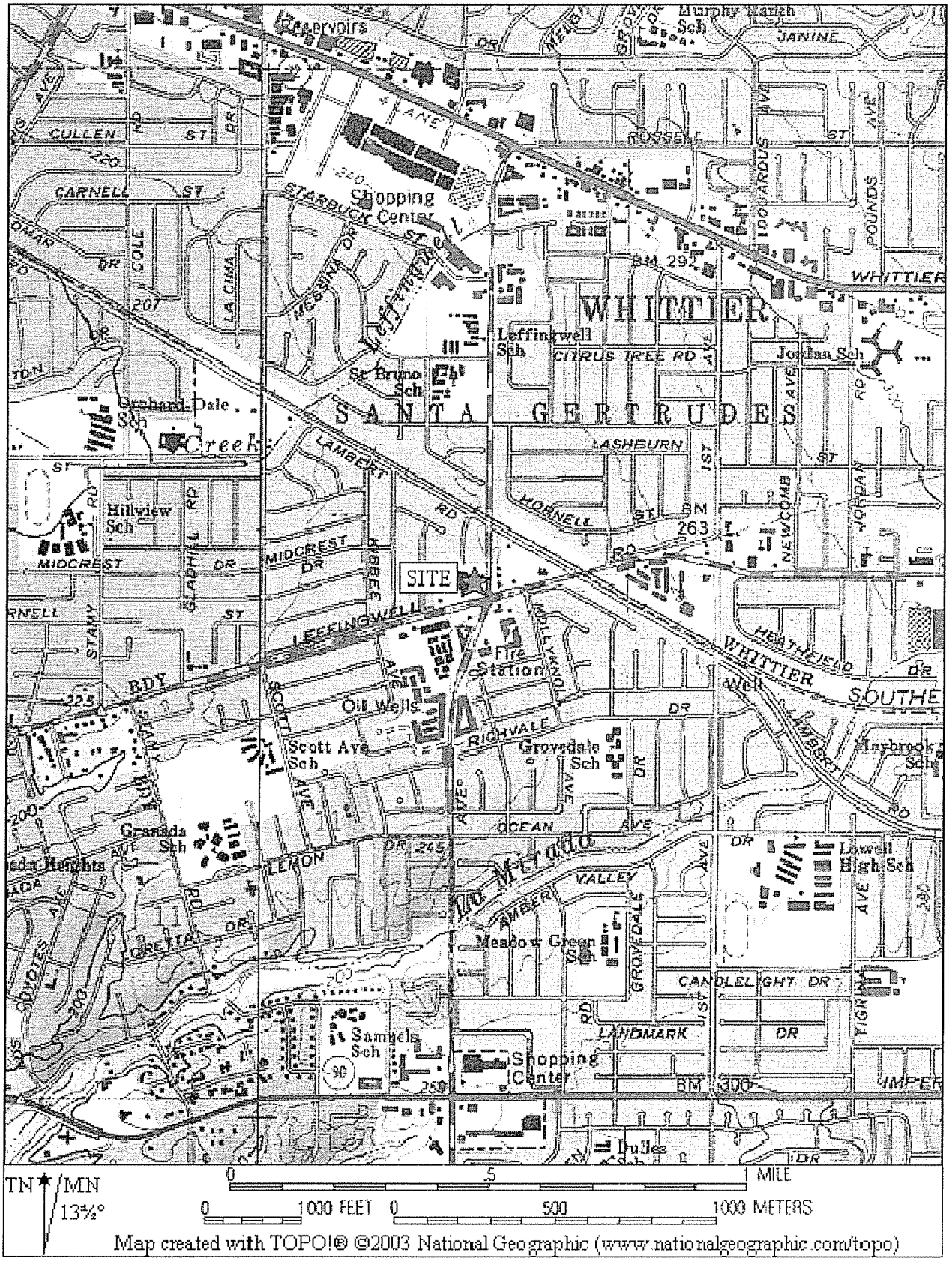
pH, DO, and ORP are measured in the field using portable instruments or test kits.
Methane results are analyzed using RSK-175M.
Ferrous(2+) Iron results are analyzed using SM3500-FeD.
Nitrate and sulfate are analyzed by EPA Method 300.0.
* = Value not indicative of site conditions.

ND = Not detected
mV = Millivolts
ppb = Parts per billion
DO = Dissolved oxygen
OR = Out of range of instrument.

mg/L = Milligrams per liter
µg/L = Micrograms per liter
ppm = Parts per million
Parentheses indicate negative values.
ORP = Oxygen reduction potential

Exhibit 6

Figures



KLEINFELDER

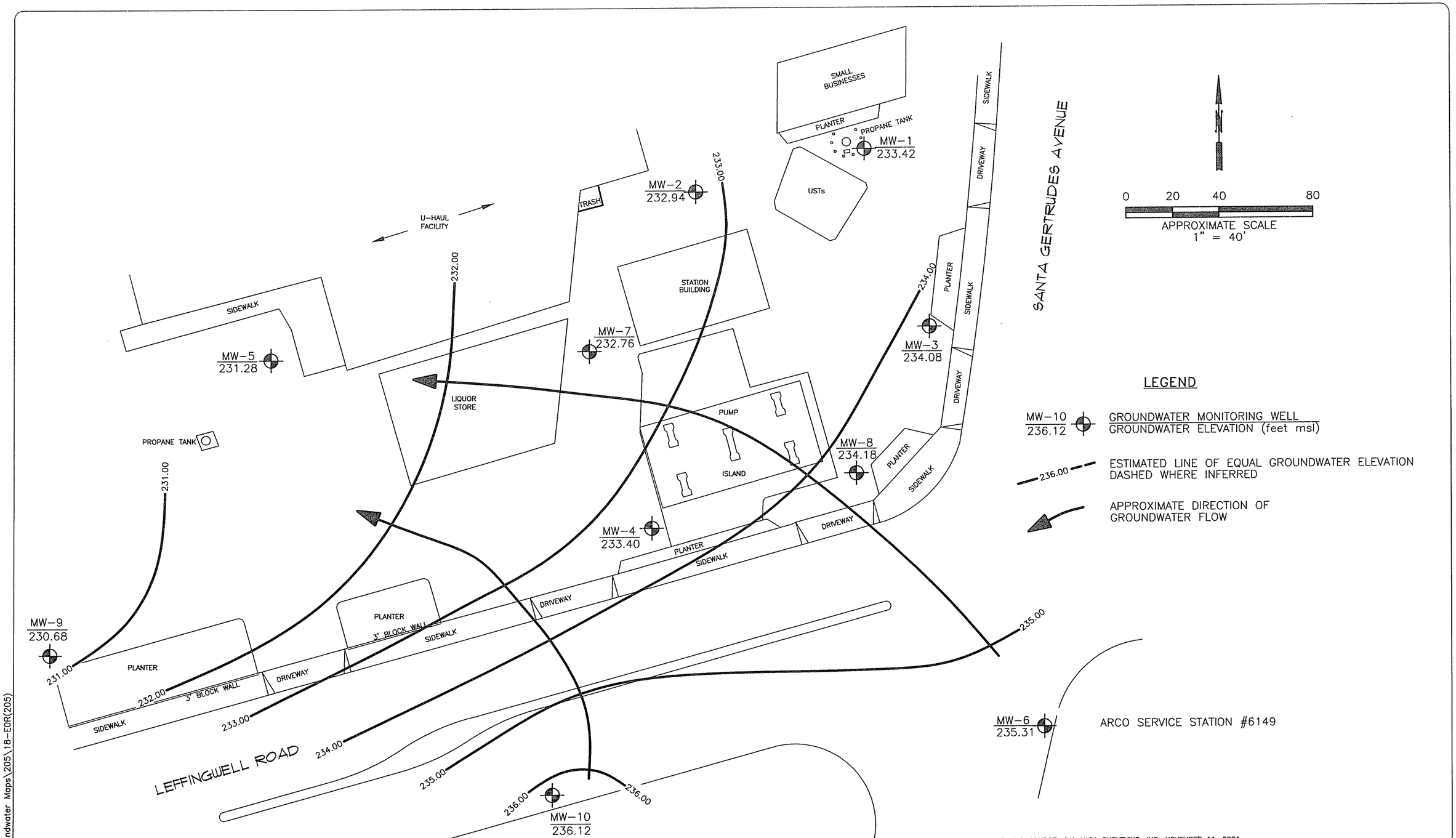
KLEINFELDER, INC.
43218 BUSINESS PARK DRIVE, SUITE 201
TEMECULA, CALIFORNIA 92590

PROJECT: 51417 MAY 2005

SITE VICINITY MAP

FORMER MOBIL SERVICE STATION 18-EOR
15735 EAST LEFFINGWELL ROAD
WHITTIER, CALIFORNIA 90604

FIGURE
1



BASE MAP SOURCE: CAL VADA SURVEYING, INC. NOVEMBER 11, 2001.

KLEINFELDER

KLEINFELDER, INC.
43218 BUSINESS PARK DRIVE, SUITE 201
TEMECULA, CALIFORNIA 92590

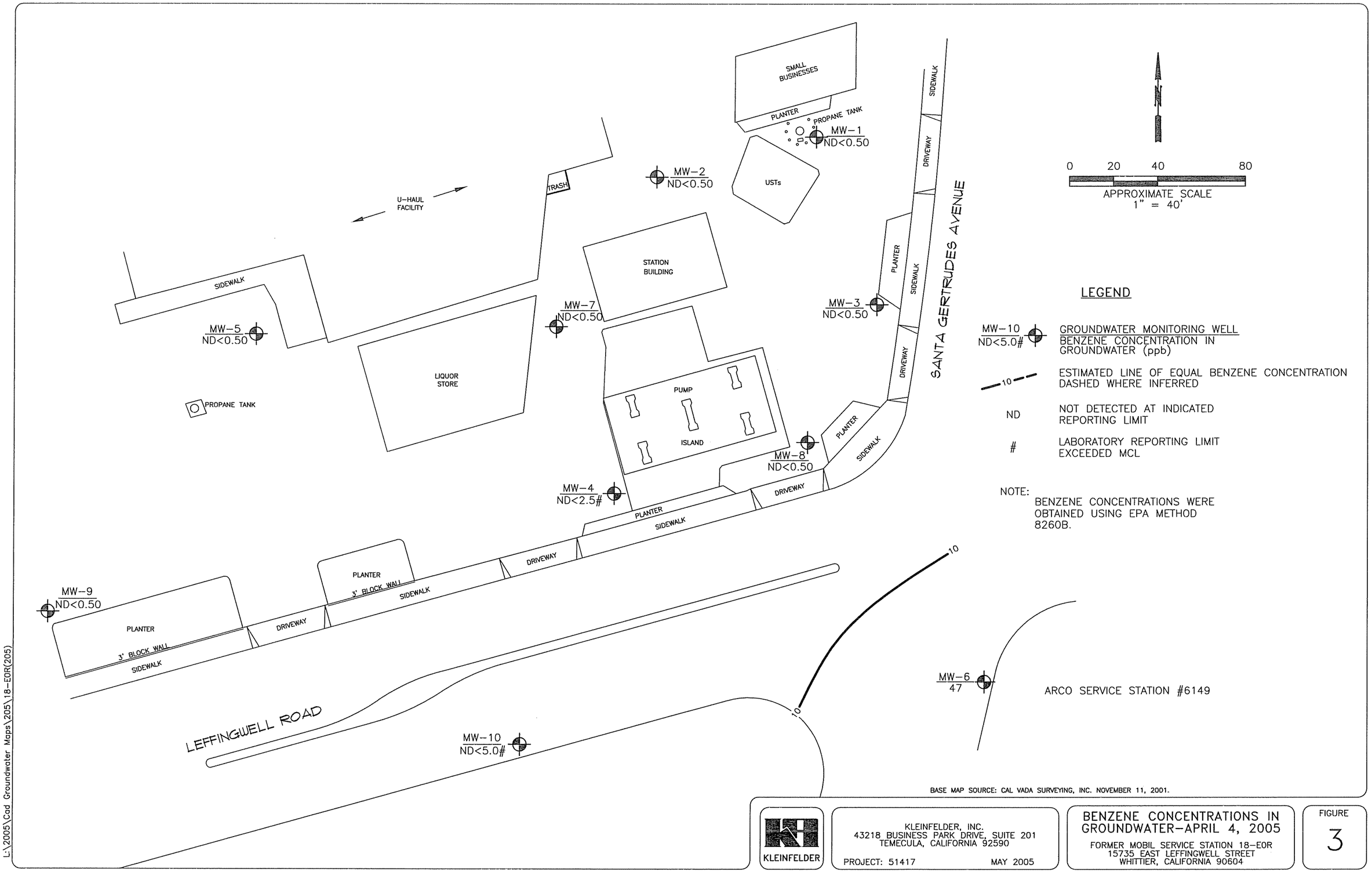
PROJECT: 51417 MAY 2005

POTENTIOMETRIC SURFACE MAP
APRIL 4, 2005

FORMER MOBIL SERVICE STATION 18-EOR
15735 EAST LEFFINGWELL STREET
WHITTIER, CALIFORNIA 90604

FIGURE
2

L:\2005\Cad Groundwater Maps\205\18-EOR(205)



KLEINFELDER

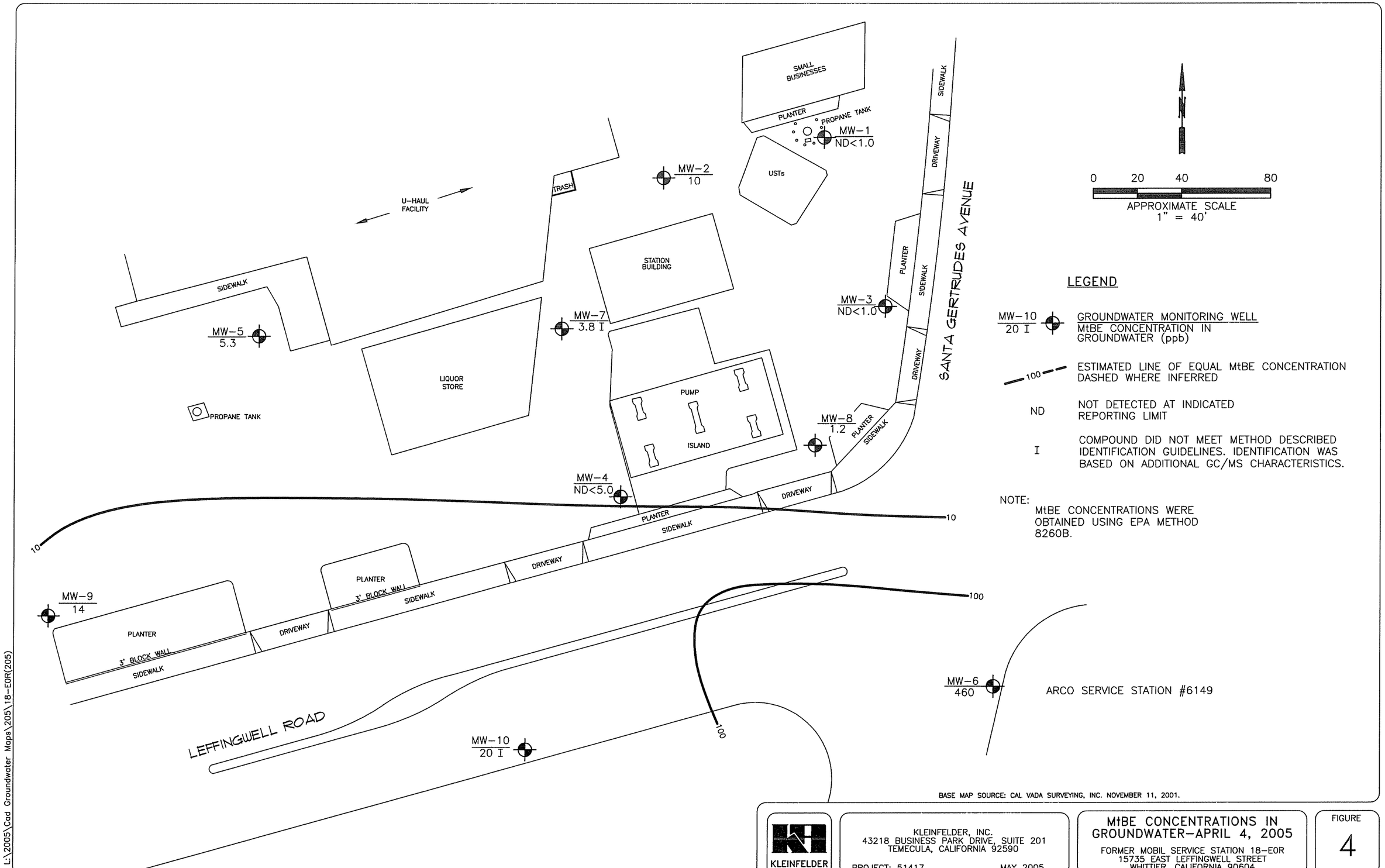
KLEINFELDER, INC.
43218 BUSINESS PARK DRIVE, SUITE 201
TEMECULA, CALIFORNIA 92590

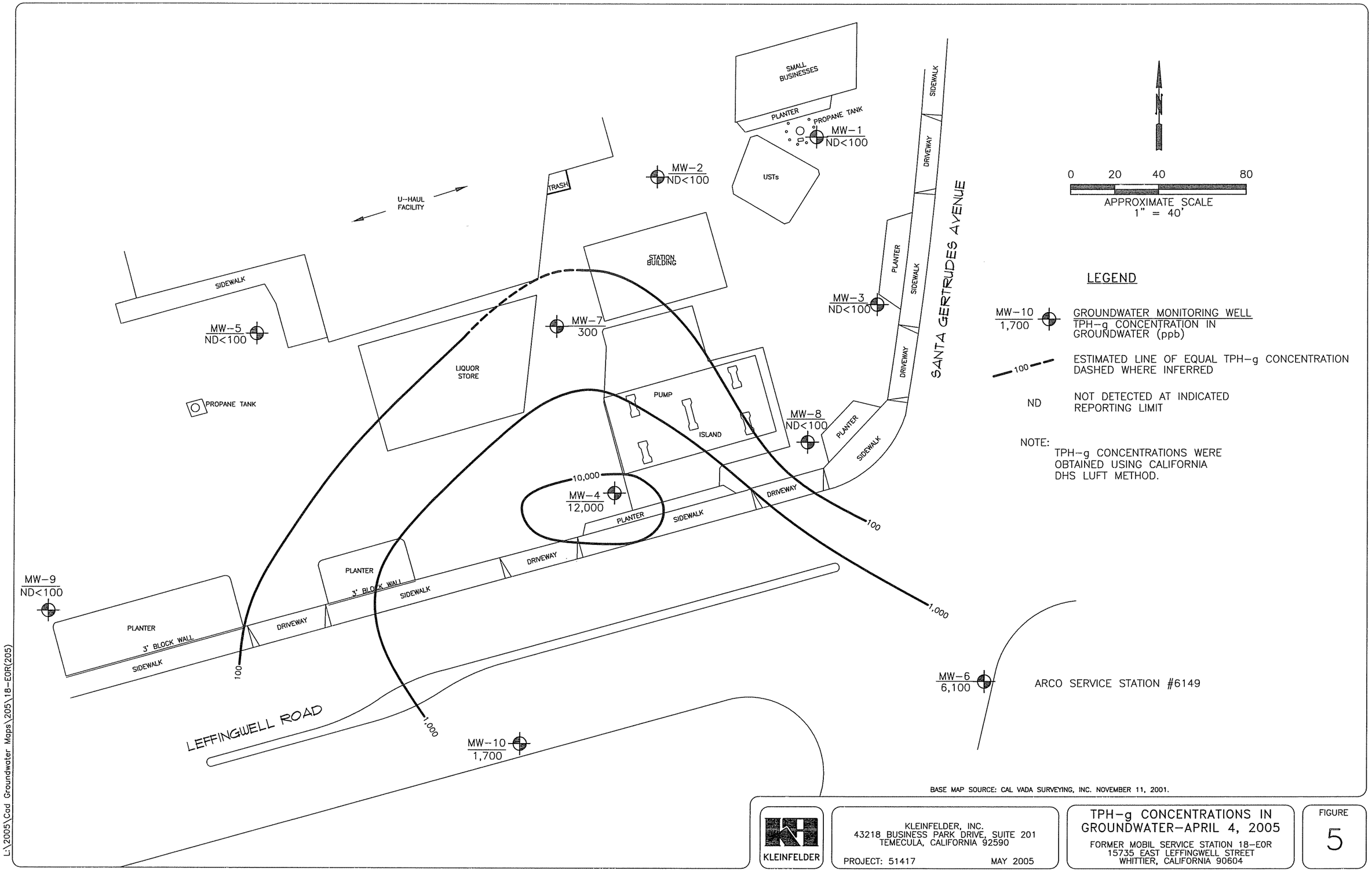
PROJECT: 51417 MAY 2005

BENZENE CONCENTRATIONS IN GROUNDWATER–APRIL 4, 2005

FORMER MOBIL SERVICE STATION 18–EOR
15735 EAST LEFFINGWELL STREET
WHITTIER, CALIFORNIA 90604

FIGURE
3


SMALL BUSINESSES
PLANTER
PROPANE TANK
MW-1
ND<1.0
USTs
MW-2
10
TRASH
U-HAUL FACILITY
STATION BUILDING
SIDEWALK
MW-5
5.3
MW-7
3.8 I
LIQUOR STORE
PROPANE TANK
PUMP
ISLAND
MW-3
ND<1.0
PLANTER
SIDEWALK
DRIVEWAY
SIDEWALK
DRIVEWAY
SANTA GERTRUDES AVENUE
MW-8
1.2
PLANTER
SIDEWALK
MW-4
ND<5.0
DRIVEWAY
PLANTER
SIDEWALK
10
10
DRIVEWAY
PLANTER
3' BLOCK WALL
SIDEWALK
MW-9
14
PLANTER
3' BLOCK WALL
SIDEWALK
DRIVEWAY
100
MW-6
460
ARCO SERVICE STATION #6149
LEFFINGWELL ROAD
MW-10
20 I
100
0 20 40 80
APPROXIMATE SCALE
1" = 40'
LEGEND
MW-10
20 I
GROUNDWATER MONITORING WELL
MtBE CONCENTRATION IN GROUNDWATER (ppb)
100
ESTIMATED LINE OF EQUAL MtBE CONCENTRATION DASHED WHERE INFERRED
ND
NOT DETECTED AT INDICATED REPORTING LIMIT
I
COMPOUND DID NOT MEET METHOD DESCRIBED IDENTIFICATION GUIDELINES. IDENTIFICATION WAS BASED ON ADDITIONAL GC/MS CHARACTERISTICS.
NOTE:
MtBE CONCENTRATIONS WERE OBTAINED USING EPA METHOD 8260B.
BASE MAP SOURCE: CAL VADA SURVEYING, INC. NOVEMBER 11, 2001.
KLEINFELDER
KLEINFELDER, INC.
43218 BUSINESS PARK DRIVE, SUITE 201
TEMECULA, CALIFORNIA 92590
PROJECT: 51417
MAY 2005
MtBE CONCENTRATIONS IN GROUNDWATER–APRIL 4, 2005
FORMER MOBIL SERVICE STATION 18–EOR
15735 EAST LEFFINGWELL STREET
WHITTIER, CALIFORNIA 90604
FIGURE
4
L:\2005\Cad Groundwater Maps\205\18-EOR(205)



KLEINFELDER

KLEINFELDER, INC.
43218 BUSINESS PARK DRIVE, SUITE 201
TEMECULA, CALIFORNIA 92590

PROJECT: 51417 MAY 2005

TPH-g CONCENTRATIONS IN GROUNDWATER-APRIL 4, 2005

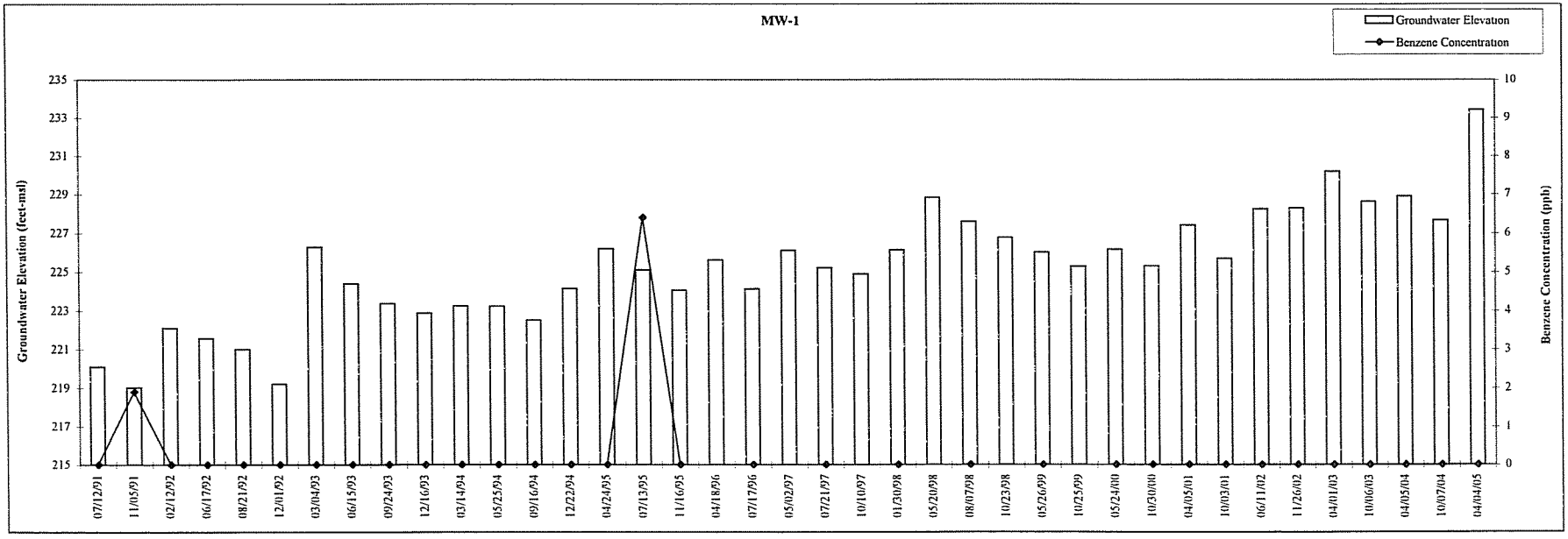
FORMER MOBIL SERVICE STATION 18-EOR
15735 EAST LEFFINGWELL STREET
WHITTIER, CALIFORNIA 90604

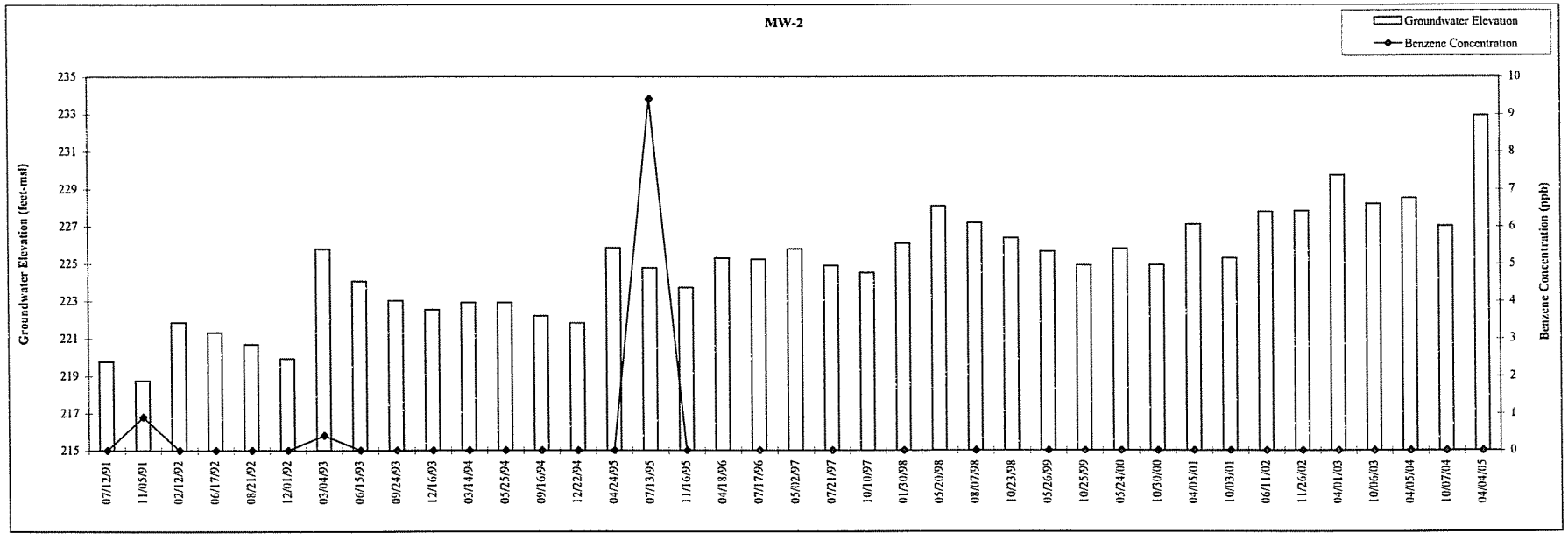
FIGURE
5

Exhibit 7

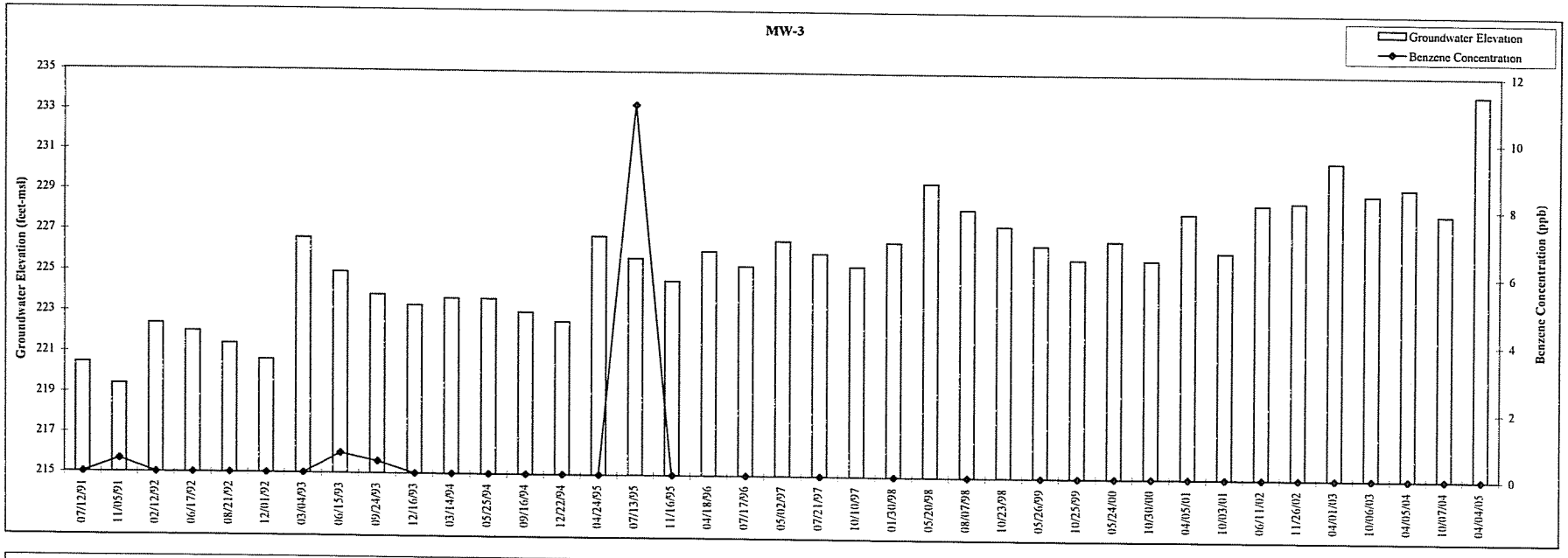
Graphs Showing Groundwater Elevations and Benzene Concentrations vs. Sample Date

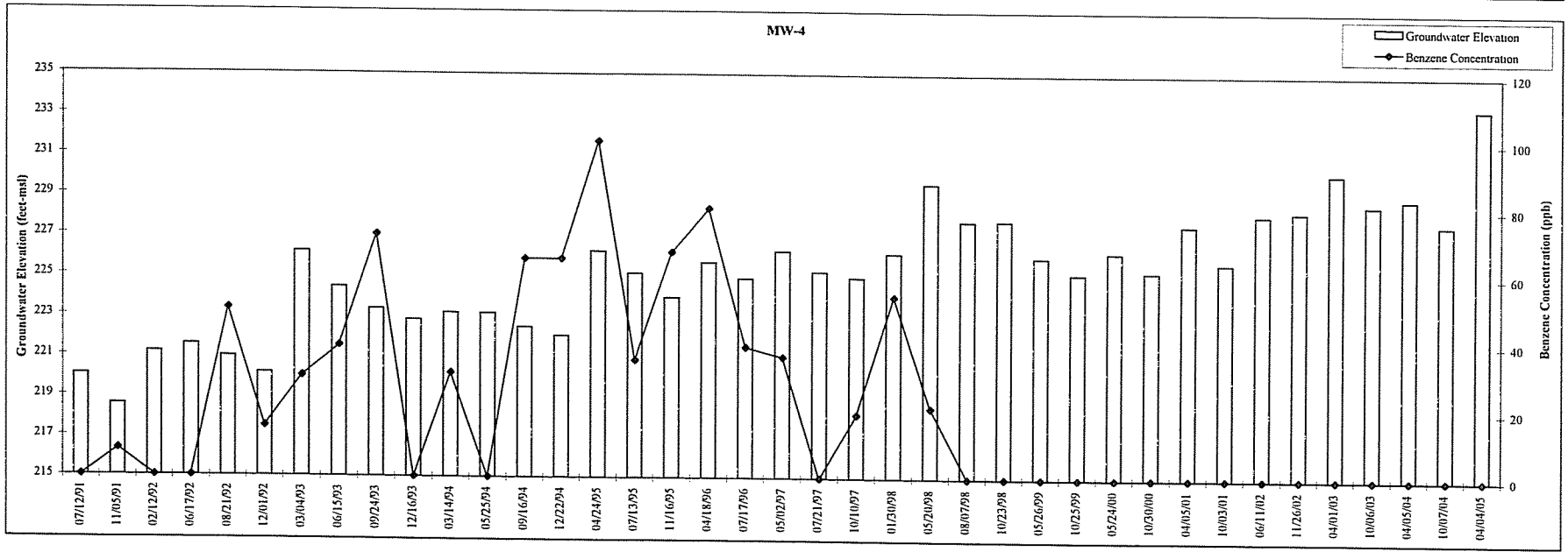
Groundwater Elevations and Benzene Concentrations vs. Sample Date
Former Mobil Service Station 18-E0R



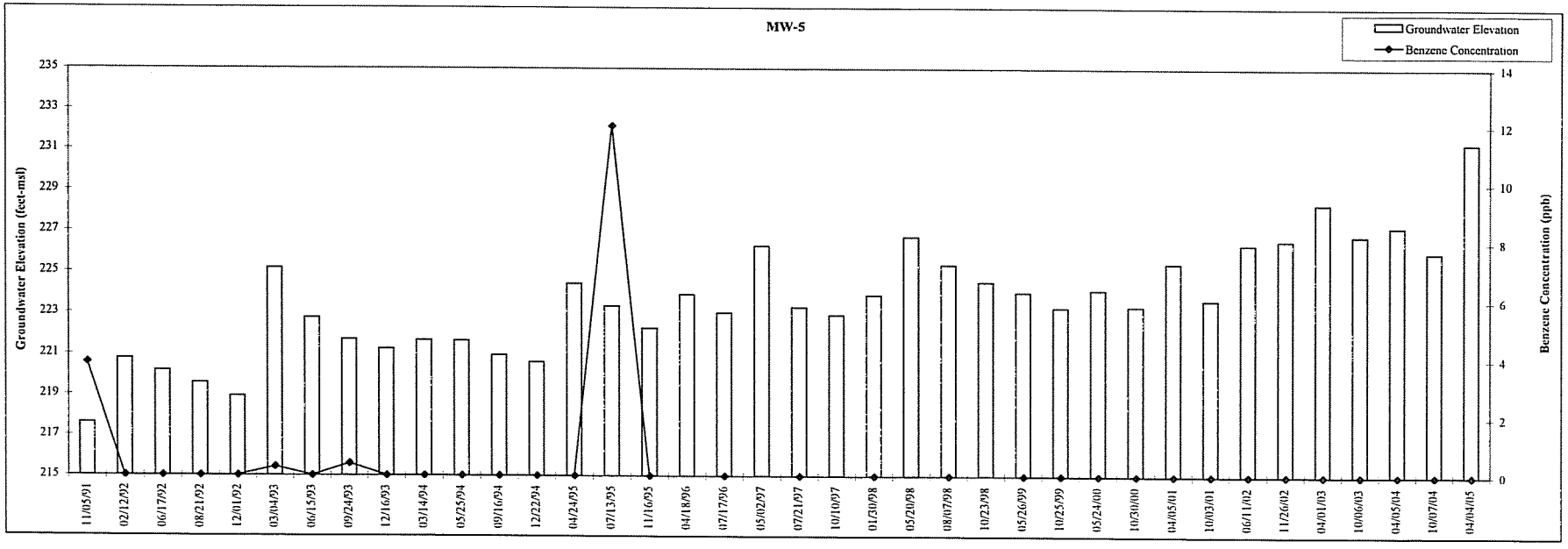


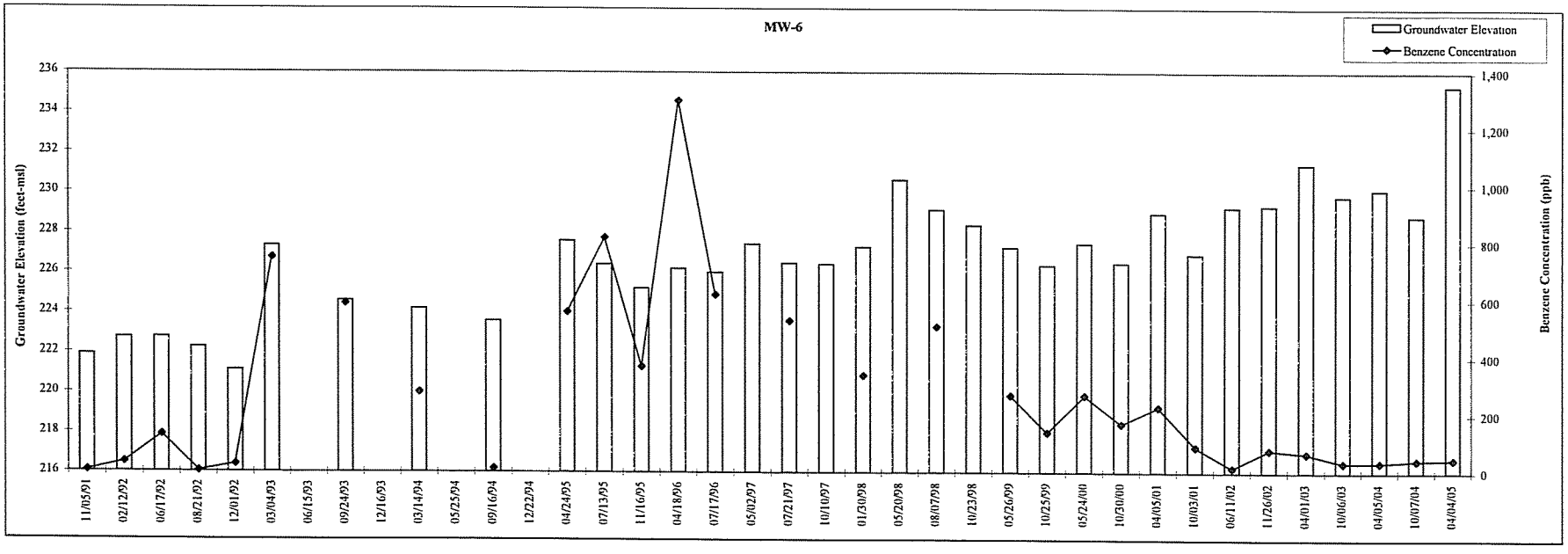
Groundwater Elevations and Benzene Concentrations vs. Sample Date
Former Mobil Service Station 18-E0R





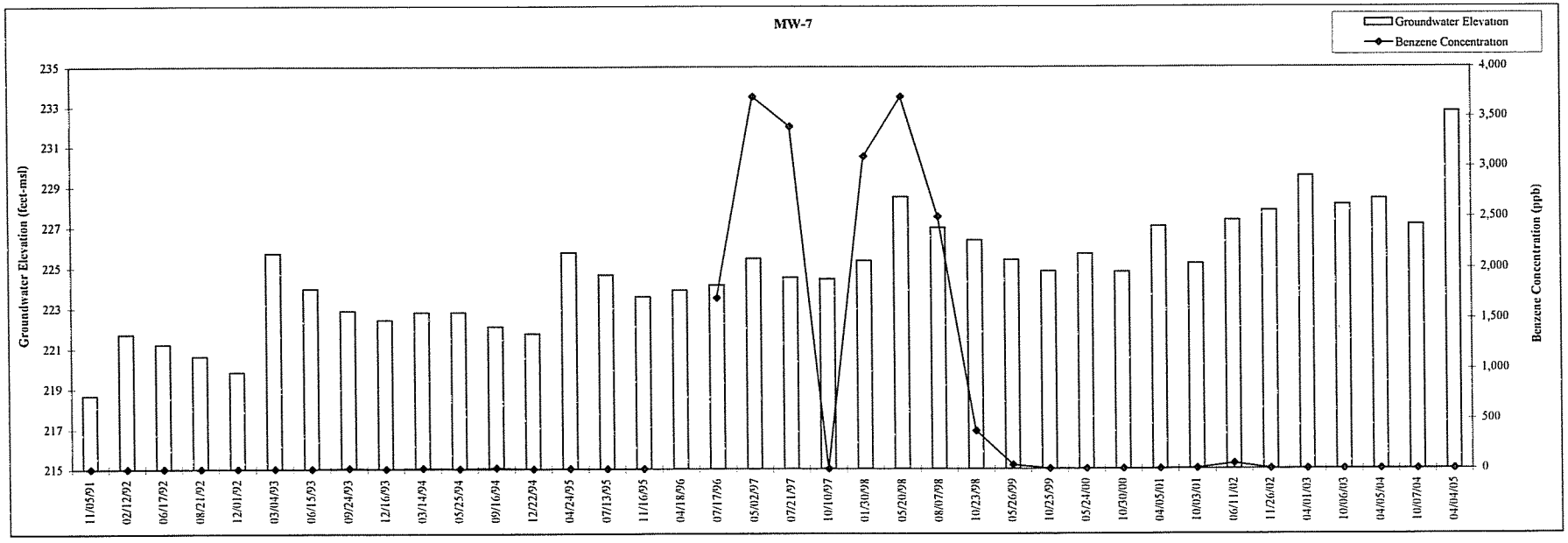
Groundwater Elevations and Benzene Concentrations vs. Sample Date
Former Mobil Service Station 18-E0R

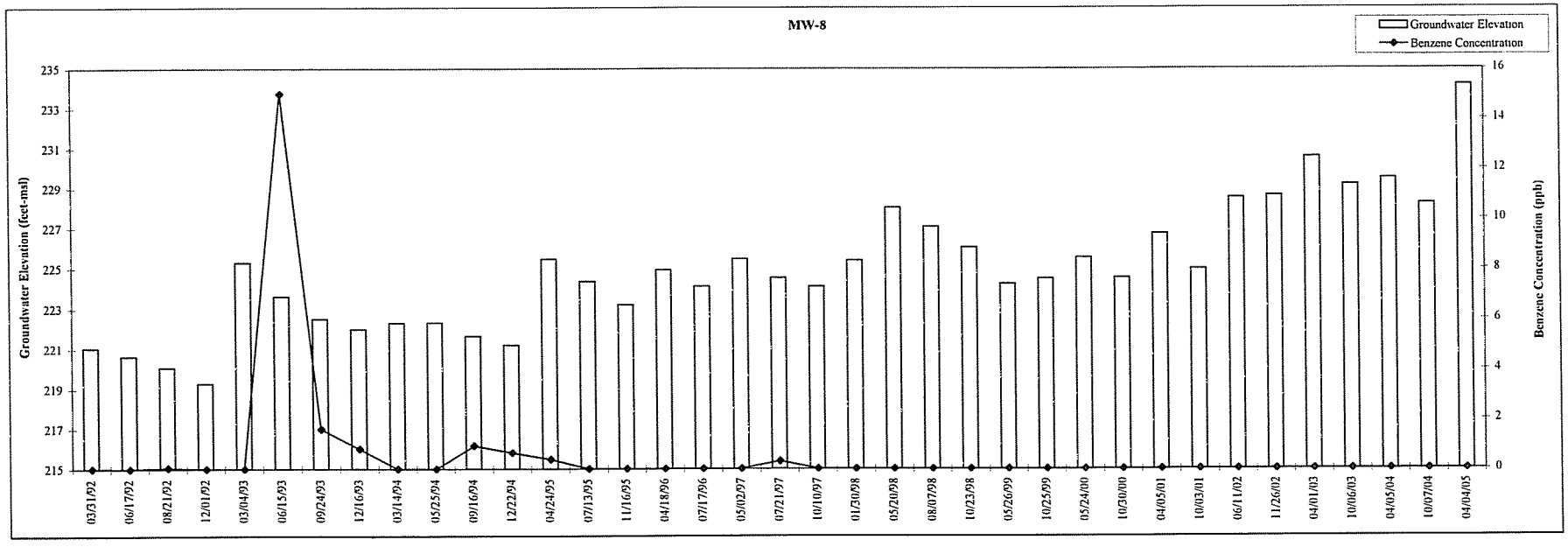




KLEINFELDER

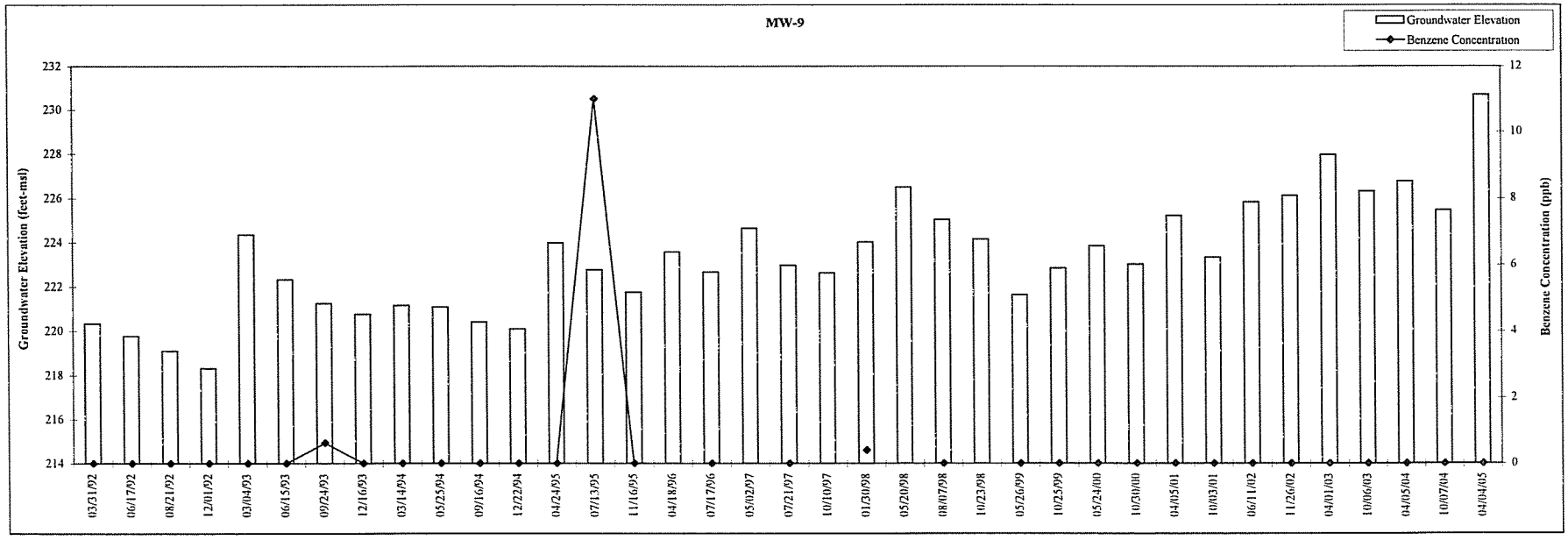
Groundwater Elevations and Benzene Concentrations vs. Sample Date
Former Mobil Service Station 18-E0R





KLEINFELDER

Groundwater Elevations and Benzene Concentrations vs. Sample Date
Former Mobil Service Station 18-E0R



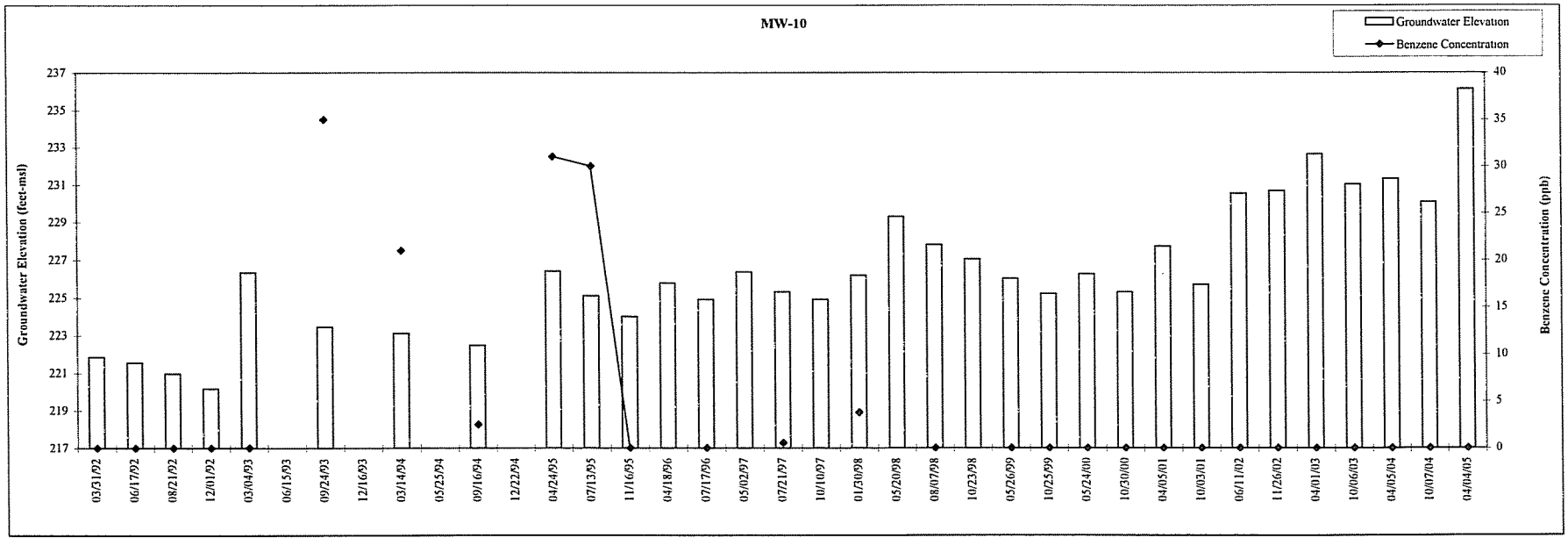


Exhibit 8

Well Purging and Groundwater Sampling Protocol

Exhibit 8

WELL PURGING AND GROUNDWATER SAMPLING PROTOCOL
EXXONMOBIL OIL CORPORATION SITES
SOUTHERN CALIFORNIA (EXCLUDING SAN DIEGO COUNTY)
AND NORTHWEST

Well Head Inspection and Cleanup

1. Inspect well pad for damage and note condition in field log.

2. Open well box lid and inspect well box for damage and presence of debris or fluid. Note condition in field log.

3. Remove debris and fluids from well box prior to unlocking and removing well cap.

Well Measurements and Free-Phase Hydrocarbon Contingencies

1. All well measurements will be recorded to 0.01 feet. Depths will be measured from the permanent survey mark on the top of the well casing.

2. Using an oil/water interface probe measure depth to first fluid (free-phase hydrocarbons or water), depth to water and well total depth. Record all measurements including free-phase hydrocarbon thickness (depth to water - depth to free-phase hydrocarbons).

3. Although it is important to periodically determine the condition of groundwater wells by measuring total depth, taking total depth measurements should be avoided if possible on wells that contain free-phase hydrocarbons.

4. If measurable free-phase hydrocarbons are present (≥0.01 feet), remove free-phase hydrocarbons to extent possible and do not collect groundwater samples.

5. If no free-phase hydrocarbons are present or thickness is <0.01 feet, purge and sample well.

Purging Procedures

1. If site is to be sampled by no-purge method, ignore sections on purging procedures and recharge measurements.

2. Calculating purge volumes. Purge volumes are based on well volumes which are the volumes of the well casing.

$$WV = (7.48\pi/4) \times CD^2 \times [WD-GW]$$

Where: WV = Well volume (gallons)
CD = Casing Diameter (feet)
WD = Well Depth (feet)
GW = Depth to Groundwater

3. At the start of purging, measure temperature, pH and specific conductance. Additional measurements should be taken after each well volume has been purged. Purging is generally considered complete when temperature, pH and specific conductance stabilize or at least three well volumes have been removed. For slow recharge wells (do not recover to 80% of static depth to water within two hours), purge at least one well volume.

4. Use a vacuum truck, hand bailer or submersible pump to purge wells.

5. Record purging procedures and water quality measurements.

Recharge Measurements

1. Calculate 80% recharge using the following equation:

$$Recharge = WD - 0.8(WD-GW)$$

Where: 80% Recharge is a depth to water in feet
WD = Well Depth (feet)
GW = Depth to Groundwater (feet)

2. For fast recharging wells, collect samples as soon as 80% recharge occurs and within two hours of completion of purging.

3. For slow recharging wells, collect samples no more than two hours after completion of purging or when sufficient water is present for sampling.

Sample Collection

1. Collect groundwater samples with individually-wrapped, clean, disposable bailers.

2. Bailers should be lowered into water slowly to minimize splash and should not be completely submerged (for analysis of petroleum hydrocarbons).

3. Transfer water from bailer to appropriate sample containers in a manner that does not cause excessive turbulence, aeration, or head space.

4. Seal and label containers, place in sealable, plastic bags and place in a cooler with ice.

5. Fill out proper chain-of-custody forms as samples are collected.

Blank and Duplicate Samples

1. A trip blank consisting of clean water will be provided by the laboratory before sampling activities and will be placed in the cooler with investigative samples and transported to the laboratory for analysis.

2. An equipment blank may be prepared by putting clean water through the sampling apparatus used for investigative sample collection. The equipment blank will be placed in the cooler with investigative samples and transported to the laboratory for analysis.

3. A field duplicate may be prepared by collecting a separate sample from one well and labeling it as a distinct sample. The field duplicate will be analyzed as an investigative sample.

Well Security and Repairs

1. Replace and lock well cap.

2. Perform minor maintenance on well head and well box. Do not use petroleum-based products as cleaners or to lubricate locks.

3. Replace and secure well cover. Note repairs that are required but could not be done at time of sampling.

Decontamination Procedures

1. When taking well measurements or purging, proceed from increasing hydrocarbon concentrations when practical. This is a secondary protection against cross-contamination, the primary method to prevent cross-contamination is thorough decontamination.

2. All tools that are placed inside wells (interface probe, hand bailers, submersible pumps, and non-disposable sampling equipment) will be washed in a detergent water solution and rinsed prior to use and before placing in the next well. When measuring well total depths, make sure that measuring tape attached to probe is decontaminated.

3. When using a vacuum truck, the following procedures will be followed to minimize possibility of cross-contamination.

    a. Place clean dedicated stingers into each well before purging.

    b. Check backflow preventers, start vacuum and connect vacuum hose to dedicated stinger.

    c. While vacuum is still applied, disconnect hose from stinger.

4. When using submersible pumps be sure to decontaminate discharge tubing, control wires and pull ropes.

5. When collecting groundwater samples, use personal decontamination and nitrile (or comparable) gloves to minimize possibility of cross-contamination.

Exhibit 9

Monitoring Well Sampling Forms

KLEINFELDER
43218 Business Park Drive #201, Temecula, CA 92590
(951) 506-1488 • FAX (951) 506-1491

Monitoring Well Sampling Form

Job Name:	18-E0R	Date:	4-4-05
Job Number:	51417	Employee:	MARK
Job Location:	15735 Leffingwell Road, Whittier, California 90604		

Measurements are from top of casing. Casing volume: 2" = 0.16 g/ft., 3" = 0.36 g/ft., 4" = 0.65 g/ft., 6" = 1.5 g/ft. Boring volume: 2" = 0.78 g/ft., 4" = 1.51 g/ft

Well ID: MW01	**Diameter:** 4"	**80% Recovery:** 15.72	**DTW when sampled:** 12.60	
Sample Time: 1210	**Water Column:** 28.1	**Dissolved Oxygen:** 1.97		mg/L
Product Depth:	**Casing Volume:** 18.27	**Oxygen Reduction Potential:** 74		mV
Water Depth: 10.10	**Purge Volume:** 54.81	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 39.20				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond	Water Turbidity	Remarks.
1154		Ø	24.6	7.22	.193	-0.3	
1159		18	23.1	7.46	.192	1.4	
1202		36	22.4	7.46	.186	-0.0	
1209		54	23.5	7.64	.186	-0.2	

Well ID: MW02	**Diameter:** 4"	**80% Recovery:** 16.59	**DTW when sampled:** 13.00	
Sample Time: 1145	**Water Column:** 28.45	**Dissolved Oxygen:** 3.02		mg/L
Product Depth:	**Casing Volume:** 18.49	**Oxygen Reduction Potential:** 21		mV
Water Depth: 10.90	**Purge Volume:** 55.47	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 39.35				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond	Water Turbidity	Remarks:
1128		Ø	23.1	7.61	.184	0.4	
1131		19	22.4	7.41	.186	-0.1	
1136		38	22.1	7.57	.188	-0.5	
1142		57	22.1	7.65	.185	-0.6	

Well ID: MW03	**Diameter:** 4"	**80% Recovery:** 15.00	**DTW when sampled:** 14.60	
Sample Time: 1235	**Water Column:** 30.51	**Dissolved Oxygen:** 2.04		mg/L
Product Depth:	**Casing Volume:** 19.83	**Oxygen Reduction Potential:** 94		mV
Water Depth: 8.90	**Purge Volume:** 59.49	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 39.41				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks:
1218		Ø	23.5	7.15	.138	-0.8	
1221		20	22.7	7.28	.159	0.6	
1225		40	22.1	7.31	.166	0.2	
1231		60	21.8	7.35	.166	-0.0	

KLEINFELDER
43218 Business Park Drive #201, Temecula, CA 92590
(951) 506-1488 • FAX (951) 506-1491

Monitoring Well Sampling Form

Job Name:	18-E0R	Date:	4 4 05
Job Number:	51417	Employee:	MARK
Job Location:	15735 Leffingwell Road, Whittier, California 90604		

Measurements are from top of casing. Casing volume: 2" = 0 16 g/ft., 3" = 0 36 g/ft , 4" = 0 65 g/ft , 6" = 1 5 g/ft Boring volume. 2" = 0.78 g/ft , 4" = 1 51 g/ft

DUP

Well ID: MW04	**Diameter:** 4"	**80% Recovery:** 15.04	**DTW when sampled:** 12.70	
Sample Time: 1350	**Water Column:** 30.2	**Dissolved Oxygen:** 2.39		mg/L
Product Depth:	**Casing Volume:** 19.63	**Oxygen Reduction Potential:** -80		mV
Water Depth: 9.00	**Purge Volume:** 58.89	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 39.20				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks:
1331		Ø	23.9	7.09	.157	2.2	
1334		20	22.6	7.71	.161	2.8	
1339		40	22.6	7.61	.163	3.3	
1347		60	21.9	7.68	.169	3.3	

Well ID: MW05	**Diameter:** 4"	**80% Recovery:** 17.23	**DTW when sampled:** 17.23	
Sample Time: 1000	**Water Column:** 26.78	**Dissolved Oxygen:** 1.56		mg/L
Product Depth:	**Casing Volume:** 17.41	**Oxygen Reduction Potential:** 187		mV
Water Depth: 11.87	**Purge Volume:** 52.23	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 38.65				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks:
0837		Ø	21.1	6.60	.194	-0.8	
0845		17	20.0	7.15	.192	0.4	
0853		34	18.5	7.66	.187	1.6	DRY @ 41 GAL
0946		51	20.2	7.90	.185	-0.3	

Well ID: MW06	**Diameter:** 4"	**80% Recovery:** 13.37	**DTW when sampled:** 13.37	
Sample Time: 1105	**Water Column:** 31.22	**Dissolved Oxygen:** .60		mg/L
Product Depth:	**Casing Volume:** 20.29	**Oxygen Reduction Potential:** -89		mV
Water Depth: 7.13	**Purge Volume:** 60.87	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 38.35				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks:
1043		Ø	21.6	7.54	.128	2.8	
1050		21	21.5	6.99	.166	4.3	
1058		42	20.2	7.44	.175	2.4	
1104		63	20.8	7.61	.175	1.9	

KLEINFELDER
43218 Business Park Drive #201, Temecula, CA 92590
(951) 506-1488 • FAX (951) 506-1491

Monitoring Well Sampling Form

Job Name:	18-E0R	Date:	4 4 05
Job Number:	51417	Employee:	MARK
Job Location:	15735 Leffingwell Road, Whittier, California 90604		

Measurements are from top of casing. Casing volume: 2" = 0.16 g/ft., 3" = 0.36 g/ft., 4" = 0.65 g/ft., 6" = 1.5 g/ft. Boring volume: 2" = 0.78 g/ft., 4" = 1.51 g/ft.

Well ID: MW07	**Diameter:** 4"	**80% Recovery:** 15.82	**DTW when sampled:** 14.75	
Sample Time: 1315	**Water Column:** 28.10	**Dissolved Oxygen:** 1.44		mg/L
Product Depth:	**Casing Volume:** 18.27	**Oxygen Reduction Potential:** 125		mV
Water Depth: 10.20	**Purge Volume:** 54.81	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 38.30				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks:
1303		Ø	23.1	7.09	.176	1.8	
1305		18	22.1	7.25	.180	14.3	
1309		36	21.4	7.27	.187	5.9	
1315		54	21.5	7.69	.188	1.9	

Well ID: MW08	**Diameter:** 4"	**80% Recovery:** 14.35	**DTW when sampled:** 14.35	
Sample Time: 1255	**Water Column:** 30.21	**Dissolved Oxygen:** 1.79		mg/L
Product Depth:	**Casing Volume:** 19.64	**Oxygen Reduction Potential:** 115		mV
Water Depth: 8.31	**Purge Volume:** 58.92	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 38.52				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks.
1239		Ø	24.0	7.09	.162	-0.3	
1243		20	22.0	7.29	.179	-0.5	
1246		40	21.7	7.65	.189	1.0	
1253		60	22.5	7.63	.192	1.0	

Well ID: MW09	**Diameter:** 4"	**80% Recovery:** 16.05	**DTW when sampled:** 16.00	
Sample Time: 0935	**Water Column:** 27.47	**Dissolved Oxygen:** 2.42		mg/L
Product Depth:	**Casing Volume:** 17.86	**Oxygen Reduction Potential:** 184		mV
Water Depth: 10.56	**Purge Volume:** 53.58	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 38.03				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond.	Water Turbidity	Remarks.
0919		Ø	21.0	7.25	.161	-0.6	
0922		18	20.8	7.33	.160	-0.2	
0925		36	20.6	7.66	.161	-0.2	
0934		54	20.3	7.89	.162	+3.6	

KLEINFELDER
43218 Business Park Drive #201, Temecula, CA 92590
(951) 506-1488 • FAX (951) 506-1491

Monitoring Well Sampling Form

Job Name:	18-E0R	Date:	4 4 05
Job Number:	51417	Employee:	MARK
Job Location:	15735 Leffingwell Road, Whittier, California 90604		

Measurements are from top of casing. Casing volume: 2" = 0.16 g/ft., 3" = 0.36 g/ft., 4" = 0.65 g/ft., 6" = 1.5 g/ft. Boring volume: 2" = 0.78 g/ft., 4" = 1.51 g/ft.

Well ID: MW10	**Diameter:** 4"	**80% Recovery:** 13.51	**DTW when sampled:** 13.51	
Sample Time: 1030	**Water Column:** 30.55	**Dissolved Oxygen:** 1.70		mg/L
Product Depth:	**Casing Volume:** 19.86	**Oxygen Reduction Potential:** -13		mV
Water Depth: 7.40	**Purge Volume:** 59.58	**Ferrous Iron (Fe2+):**		mg/L
Total Depth: 37.95				

Time	Sample	Volume Pumped	Water Temp	Water pH	Water Cond	Water Turbidity	Remarks.
1003		Ø	21.4	7.32	.126	0.6	
1009		20	20.1	7.42	.127	3.8	
1018		40	20.8	7.51	.143	1.8	
1025		60	20.0	7.66	.147	2.3	

Exhibit 10

Analytical Lab Data Sheets

Calscience Environmental Laboratories, Inc.

April 08, 2005

Alma Baltazar
Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Subject: **Calscience Work Order No.: 05-04-0111**
Client Reference: ExxonMobil 18-E0R

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/4/2005 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Don Burley
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received:	04/04/05
Work Order No:	05-04-0111
Preparation:	N/A
Method:	RSK-175M

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW01	**05-04-0111-1**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	ND	1.00	1		ug/L

MW02	**05-04-0111-2**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	2.73	1.00	1		ug/L

MW03	**05-04-0111-3**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	1.70	1.00	1		ug/L

MW04	**05-04-0111-4**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	2760	40	40		ug/L

MW05	**05-04-0111-6**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	1.56	1.00	1		ug/L

MW06	**05-04-0111-7**	**04/04/05**	**Aqueous**	**N/A**	**04/05/05**	**050405L01**

Parameter	Result	RL	DF	Qual	Units
Methane	5850	80	80		ug/L

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	RSK-175M

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW07	**05-04-0111-8**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	70.4	1.0	1		ug/L

MW08	**05-04-0111-9**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	7.82	1.00	1		ug/L

MW09	**05-04-0111-10**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	15.9	1.0	1		ug/L

MW10	**05-04-0111-11**	**04/04/05**	**Aqueous**	**N/A**	**04/05/05**	**050405L01**

Parameter	Result	RL	DF	Qual	Units
Methane	1700	40	40		ug/L

Method Blank	**099-12-010-902**	**N/A**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Units
Methane	ND	1.00	1		ug/L

Method Blank	**099-12-010-903**	**N/A**	**Aqueous**	**N/A**	**04/05/05**	**050405L01**

Parameter	Result	RL	DF	Qual	Units
Methane	ND	1.00	1		ug/L

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received: 04/04/05
Work Order No: 05-04-0111
Preparation: N/A
Method: EPA 300.0
Units: mg/L

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW01	**05-04-0111-1**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	12	1	10		Sulfate	370	50	50	

MW02	05-04-0111-2	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	11	1	10		Sulfate	380	50	50	

MW03	05-04-0111-3	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	5.9	1.0	10		Sulfate	190	50	50	

MW04	05-04-0111-4	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	ND	0.10	1		Sulfate	28	10	10	

MW05	05-04-0111-6	04/04/05	Aqueous	N/A	04/05/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	5.1	1.0	10		Sulfate	350	50	50	

MW06	05-04-0111-7	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	0.29	0.10	1		Sulfate	38	10	10	

MW07	05-04-0111-8	04/04/05	Aqueous	N/A	04/05/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	5.6	1.0	10		Sulfate	350	50	50	

MW08	05-04-0111-9	04/04/05	Aqueous	N/A	04/05/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	12	1	10		Sulfate	450	50	50	

MW09	05-04-0111-10	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	0.99	0.10	1		Sulfate	180	50	50	

MW10	05-04-0111-11	04/04/05	Aqueous	N/A	04/04/05	050404L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	0.21	0.10	1		Sulfate	57	10	10	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	EPA 300.0
		Units:	mg/L
Project: ExxonMobil 18-E0R			Page 2 of 2

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-05-118-2,647**	**N/A**	**Aqueous**	**N/A**	**04/04/05**	**050404L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Nitrate (as N)	ND	0.10	1		Sulfate	ND	1.0	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	SM3500-FeD

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW01	**05-04-0111-1**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW02	**05-04-0111-2**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW03	**05-04-0111-3**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW04	**05-04-0111-4**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	6.1	0.1	1		mg/L

MW05	**05-04-0111-6**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW06	**05-04-0111-7**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	6.2	0.1	1		mg/L

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	SM3500-FeD

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW07	**05-04-0111-8**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	2.4	0.1	1		mg/L

MW08	**05-04-0111-9**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW09	**05-04-0111-10**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

MW10	**05-04-0111-11**	**04/04/05**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	3.3	0.1	1		mg/L

Method Blank	**099-05-111-1,885**	**N/A**	**Aqueous**	**N/A**	**04/04/05**	**50404FEL1**

Parameter	Result	RL	DF	Qual	Units
Iron (II)	ND	0.10	1		mg/L

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received: 04/04/05
Work Order No: 05-04-0111
Preparation: EPA 5030B
Method: DHS LUFT

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW01	**05-04-0111-1**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	77	49-133	

MW02	**05-04-0111-2**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	49-133	

MW03	**05-04-0111-3**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	80	49-133	

MW04	**05-04-0111-4**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	12000	500	220	5		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	101	49-133	

MW04Dup	**05-04-0111-5**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	11000	500	220	5		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	49-133	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	DHS LUFT

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW05	**05-04-0111-6**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	49-133	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW06	**05-04-0111-7**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	6100	200	88	2		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	102	49-133	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW07	**05-04-0111-8**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	300	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	89	49-133	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW08	**05-04-0111-9**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	80	49-133	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW09	**05-04-0111-10**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	80	49-133	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	DHS LUFT

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW10	**05-04-0111-11**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	1700	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	106	49-133	

QCTB	**05-04-0111-12**	**04/04/05**	**Aqueous**	**04/05/05**	**04/06/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	79	49-133	

Method Blank	**098-03-006-6,726**	**N/A**	**Aqueous**	**04/05/05**	**04/05/05**	**050405B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	100	44	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	75	49-133	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received:	04/04/05
Work Order No:	05-04-0111
Preparation:	EPA 5030B
Method:	EPA 8260B
Units:	ug/L

Project: ExxonMobil 18-E0R

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW01	**05-04-0111-1**	**04/04/05**	**Aqueous**	**04/04/05**	**04/04/05**	**050404L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	98	82-136		1,2-Dichloroethane-d4	100	82-142	
Toluene-d8	97	80-116		1,4-Bromofluorobenzene	95	72-114	

MW02	**05-04-0111-2**	**04/04/05**	**Aqueous**	**04/04/05**	**04/04/05**	**050404L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	540	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	10	1	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	102	82-136		1,2-Dichloroethane-d4	107	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

MW03	**05-04-0111-3**	**04/04/05**	**Aqueous**	**04/04/05**	**04/04/05**	**050404L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	102	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: ExxonMobil 18-E0R			Page 2 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW04	**05-04-0111-4**	**04/04/05**	**Aqueous**	**04/04/05**	**04/05/05**	**050404L03**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	2.5	1.3	5		Tert-Butyl Alcohol (TBA)	ND	50	20	5	
Ethylbenzene	960	5	0.87	5		Diisopropyl Ether (DIPE)	ND	10	1.6	5	
Toluene	2.0	5.0	1.7	5	J	Ethyl-t-Butyl Ether (ETBE)	ND	10	1.9	5	
p/m-Xylene	3.8	5.0	1.9	5	J	Tert-Amyl-Methyl Ether (TAME)	ND	10	1.6	5	
o-Xylene	2.9	5.0	1.0	5	J	Ethanol	ND	500	270	5	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.5	5							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	100	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	100	80-116		1,4-Bromofluorobenzene	99	72-114	

MW04Dup	**05-04-0111-5**	**04/04/05**	**Aqueous**	**04/04/05**	**04/05/05**	**050404L03**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	2.5	1.3	5		Tert-Butyl Alcohol (TBA)	ND	50	20	5	
Ethylbenzene	990	5	0.87	5		Diisopropyl Ether (DIPE)	ND	10	1.6	5	
Toluene	2.2	5.0	1.7	5	J	Ethyl-t-Butyl Ether (ETBE)	ND	10	1.9	5	
p/m-Xylene	3.1	5.0	1.9	5	J	Tert-Amyl-Methyl Ether (TAME)	ND	10	1.6	5	
o-Xylene	3.2	5.0	1.0	5	J	Ethanol	ND	500	270	5	
Methyl-t-Butyl Ether (MTBE)	ND	5.0	1.5	5							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	99	82-136		1,2-Dichloroethane-d4	104	82-142	
Toluene-d8	100	80-116		1,4-Bromofluorobenzene	99	72-114	

MW05	**05-04-0111-6**	**04/04/05**	**Aqueous**	**04/04/05**	**04/05/05**	**050404L03**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	5.3	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	100	82-136		1,2-Dichloroethane-d4	105	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: ExxonMobil 18-E0R			Page 3 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW06	**05-04-0111-7**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	47	2	1.3	5		Tert-Butyl Alcohol (TBA)	2600	50	20	5	
Ethylbenzene	440	5	0.87	5		Diisopropyl Ether (DIPE)	ND	10	1.6	5	
Toluene	22	5	1.7	5		Ethyl-t-Butyl Ether (ETBE)	2.4	10.0	1.9	5	J
p/m-Xylene	270	5	1.9	5		Tert-Amyl-Methyl Ether (TAME)	ND	10	1.6	5	
o-Xylene	68	5	1.0	5		Ethanol	ND	500	270	5	
Methyl-t-Butyl Ether (MTBE)	460	5	1.5	5							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	97	82-136		1,2-Dichloroethane-d4	101	82-142	
Toluene-d8	99	80-116		1,4-Bromofluorobenzene	98	72-114	

MW07	**05-04-0111-8**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	3.8	1.0	0.29	1	I						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	99	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	99	80-116		1,4-Bromofluorobenzene	95	72-114	

MW08	**05-04-0111-9**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	1.2	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	100	82-136		1,2-Dichloroethane-d4	104	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: ExxonMobil 18-E0R			Page 4 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW09	**05-04-0111-10**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	5.9	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	14	1	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	101	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

MW10	**05-04-0111-11**	**04/04/05**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	5.0	2.6	10		Tert-Butyl Alcohol (TBA)	6000	100	39	10	
Ethylbenzene	5.9	10.0	1.7	10	J	Diisopropyl Ether (DIPE)	ND	20	3.3	10	
Toluene	ND	10	3.5	10		Ethyl-t-Butyl Ether (ETBE)	43	20	3.9	10	
p/m-Xylene	ND	10	3.8	10		Tert-Amyl-Methyl Ether (TAME)	ND	20	3.3	10	
o-Xylene	ND	10	2.1	10		Ethanol	ND	1000	540	10	
Methyl-t-Butyl Ether (MTBE)	20	10	2.9	10	I						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	100	82-136		1,2-Dichloroethane-d4	104	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	96	72-114	

QCTB	**05-04-0111-12**	**04/04/05**	**Aqueous**	**04/04/05**	**04/05/05**	**050404L03**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	103	82-136		1,2-Dichloroethane-d4	110	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	97	72-114	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Project: ExxonMobil 18-E0R

Date Received:	04/04/05
Work Order No:	05-04-0111
Preparation:	EPA 5030B
Method:	EPA 8260B
Units:	ug/L
	Page 5 of 5

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-10-006-13,934**	**N/A**	**Aqueous**	**04/04/05**	**04/04/05**	**050404L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	100	82-136		1,2-Dichloroethane-d4	101	82-142	
Toluene-d8	97	80-116		1,4-Bromofluorobenzene	95	72-114	

Method Blank	**099-10-006-13,935**	**N/A**	**Aqueous**	**04/04/05**	**04/05/05**	**050404L03**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	101	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	98	80-116		1,4-Bromofluorobenzene	95	72-114	

Method Blank	**099-10-006-13,940**	**N/A**	**Aqueous**	**04/05/05**	**04/05/05**	**050405L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.26	1		Tert-Butyl Alcohol (TBA)	ND	10	3.9	1	
Ethylbenzene	ND	1.0	0.17	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.35	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.39	1	
p/m-Xylene	ND	1.0	0.38	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.33	1	
o-Xylene	ND	1.0	0.21	1		Ethanol	ND	100	54	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.29	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	101	82-136		1,2-Dichloroethane-d4	106	82-142	
Toluene-d8	97	80-116		1,4-Bromofluorobenzene	96	72-114	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Project: ExxonMobil 18-E0R

Date Received:	04/04/05
Work Order No:	05-04-0111
Preparation:	N/A
Method:	RSK-175M

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	Duplicate Batch Number
MW04	**Aqueous**	**GC 33**	**N/A**	**04/04/05**	**050404D01**

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifier
Methane	2760	2750	1	0-20	

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Project: ExxonMobil 18-E0R

Date Received:	04/04/05
Work Order No:	05-04-0111
Preparation:	N/A
Method:	RSK-175M

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	Duplicate Batch Number
MW06	**Aqueous**	**GC 33**	**N/A**	**04/05/05**	**050405D01**

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifier
Methane	5850	5370	9	0-20	

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received: 04/04/05
Work Order No: 05-04-0111
Preparation: N/A
Method: EPA 300.0

Project ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW01	**Aqueous**	**IC 7**	**N/A**	**04/04/05**	**050404S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Nitrate (as N)	99	104	50-150	4	0-25	
Sulfate	104	116	50-150	6	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received: 04/04/05
Work Order No: 05-04-0111
Preparation: N/A
Method: SM3500-FeD

Project ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW01	**Aqueous**	**UV 2**	**N/A**	**04/04/05**	**50404FES1**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Iron (II)	94	91	70-130	3	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	DHS LUFT

Project ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
05-04-0037-1	**Aqueous**	**GC 4**	**04/05/05**	**04/05/05**	**050405S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	95	90	70-112	6	0-17	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kleinfelder, Inc.		Date Received:	04/04/05
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW01	**Aqueous**	**GC/MS T**	**04/04/05**	**04/04/05**	**050404S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	103	84-120	1	0-9	
Carbon Tetrachloride	92	94	71-137	2	0-10	
Chlorobenzene	106	106	87-111	0	0-8	
1,2-Dichlorobenzene	103	103	82-112	1	0-8	
1,1-Dichloroethene	102	102	76-130	0	0-18	
Toluene	106	106	85-115	0	0-8	
Trichloroethene	106	105	84-114	1	0-10	
Vinyl Chloride	88	89	68-128	1	0-16	
Methyl-t-Butyl Ether (MTBE)	90	91	63-135	1	0-20	
Tert-Butyl Alcohol (TBA)	77	80	25-169	4	0-41	
Diisopropyl Ether (DIPE)	94	95	70-130	0	0-11	
Ethyl-t-Butyl Ether (ETBE)	89	90	73-127	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	92	92	71-125	0	0-12	
Ethanol	74	76	59-143	3	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received: 04/04/05
Work Order No: 05-04-0111
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW08	**Aqueous**	**GC/MS T**	**04/05/05**	**04/05/05**	**050405S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	101	101	84-120	0	0-9	
Carbon Tetrachloride	92	95	71-137	3	0-10	
Chlorobenzene	103	103	87-111	1	0-8	
1,2-Dichlorobenzene	100	100	82-112	0	0-8	
1,1-Dichloroethene	103	104	76-130	1	0-18	
Toluene	103	103	85-115	0	0-8	
Trichloroethene	103	102	84-114	0	0-10	
Vinyl Chloride	91	93	68-128	3	0-16	
Methyl-t-Butyl Ether (MTBE)	90	93	63-135	2	0-20	
Tert-Butyl Alcohol (TBA)	83	92	25-169	10	0-41	
Diisopropyl Ether (DIPE)	95	96	70-130	1	0-11	
Ethyl-t-Butyl Ether (ETBE)	88	90	73-127	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	91	91	71-125	0	0-12	
Ethanol	83	89	59-143	8	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received:	N/A
Work Order No:	05-04-0111
Preparation:	N/A
Method:	RSK-175M

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-010-902	**Aqueous**	**GC 33**	**N/A**	**04/04/05**	**050404L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Methane	101	101	79-109	0	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.		Date Received:	N/A
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	RSK-175M

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-010-903	**Aqueous**	**GC 33**	**N/A**	**04/05/05**	**050405L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Methane	100	101	79-109	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.		Date Received:	N/A
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	EPA 300.0

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-05-118-2,647	**Aqueous**	**IC 7**	**N/A**	**04/04/05**	**050404L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Nitrate (as N)	98	98	80-120	0	0-25	
Sulfate	101	101	80-120	0	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kleinfelder, Inc.		Date Received:	N/A
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	N/A
		Method:	SM3500-FeD

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-05-111-1,885	**Aqueous**	**UV 2**	**04/04/05**		**50404FEL1**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Iron (II)	1.0	0.98	98	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received:	N/A
Work Order No:	05-04-0111
Preparation:	EPA 5030B
Method:	DHS LUFT

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
098-03-006-6,726	**Aqueous**	**GC 4**	**04/05/05**	**04/05/05**	**050405B01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	97	92	72-114	6	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.		Date Received:	N/A
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-13,934	**Aqueous**	**GC/MS T**	**04/04/05**	**04/04/05**	**050404L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	101	102	87-117	1	0-6	
Carbon Tetrachloride	91	92	75-141	2	0-11	
Chlorobenzene	104	106	88-112	1	0-6	
1,2-Dichlorobenzene	102	102	88-112	0	0-6	
1,1-Dichloroethene	100	100	80-128	0	0-15	
Toluene	103	104	87-117	1	0-7	
Trichloroethene	102	105	86-116	3	0-8	
Vinyl Chloride	88	88	74-128	0	0-10	
Methyl-t-Butyl Ether (MTBE)	93	95	85-121	2	0-17	
Tert-Butyl Alcohol (TBA)	89	96	51-153	8	0-37	
Diisopropyl Ether (DIPE)	93	94	74-128	1	0-9	
Ethyl-t-Butyl Ether (ETBE)	90	91	81-123	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	94	95	81-123	1	0-9	
Ethanol	94	96	56-146	1	0-41	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.		Date Received:	N/A
1220 Research Drive, Suite B		Work Order No:	05-04-0111
Redlands, CA 92374-4552		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-13,935	**Aqueous**	**GC/MS T**	**04/04/05**	**04/05/05**	**050404L03**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	106	106	87-117	0	0-6	
Carbon Tetrachloride	97	99	75-141	2	0-11	
Chlorobenzene	107	108	88-112	1	0-6	
1,2-Dichlorobenzene	106	105	88-112	1	0-6	
1,1-Dichloroethene	109	108	80-128	0	0-15	
Toluene	107	108	87-117	1	0-7	
Trichloroethene	108	108	86-116	0	0-8	
Vinyl Chloride	94	93	74-128	1	0-10	
Methyl-t-Butyl Ether (MTBE)	95	96	85-121	2	0-17	
Tert-Butyl Alcohol (TBA)	78	81	51-153	5	0-37	
Diisopropyl Ether (DIPE)	101	101	74-128	0	0-9	
Ethyl-t-Butyl Ether (ETBE)	95	95	81-123	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	94	96	81-123	1	0-9	
Ethanol	75	82	56-146	9	0-41	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kleinfelder, Inc.
1220 Research Drive, Suite B
Redlands, CA 92374-4552

Date Received:	N/A
Work Order No:	05-04-0111
Preparation:	EPA 5030B
Method:	EPA 8260B

Project: ExxonMobil 18-E0R

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-13,940	**Aqueous**	**GC/MS T**	**04/05/05**	**04/05/05**	**050405L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	99	100	87-117	0	0-6	
Carbon Tetrachloride	91	93	75-141	3	0-11	
Chlorobenzene	102	102	88-112	0	0-6	
1,2-Dichlorobenzene	98	99	88-112	1	0-6	
1,1-Dichloroethene	101	102	80-128	1	0-15	
Toluene	102	102	87-117	0	0-7	
Trichloroethene	102	102	86-116	0	0-8	
Vinyl Chloride	90	90	74-128	0	0-10	
Methyl-t-Butyl Ether (MTBE)	91	92	85-121	1	0-17	
Tert-Butyl Alcohol (TBA)	80	87	51-153	8	0-37	
Diisopropyl Ether (DIPE)	94	95	74-128	1	0-9	
Ethyl-t-Butyl Ether (ETBE)	89	90	81-123	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	91	92	81-123	1	0-9	
Ethanol	93	100	56-146	7	0-41	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 05-04-0111

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
I	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

CHAIN OF CUSTODY RECORD

Date 4-4-05

Page 1 of 2

LABORATORY CLIENT: KLEINFELDER INC.
ADDRESS: 43218 BUSINESS PARK DR. # 201
CITY: TEMECULA STATE: CA ZIP: 92590
TEL: 951 506 1488 FAX: 951 506 1491 E-MAIL:

CLIENT PROJECT NAME / NUMBER: 16-EOR 51417
PROJECT CONTACT: ALMA BALTAZAR
SAMPLER(S): (SIGNATURE)
COELT LOG CODE: K F 7
P.O. NO.: 450 3969660
LAB USE ONLY: 04-0111
COOLER RECEIPT TEMP = °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING FORMS ☒ COELT EDF ☐

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G) 8015M	TPH (D) or	BTEX / MTBE (8260B) or	OXYGENATES (8260B)	VOCs (8260B) BTEX ETHANOL OXYGENATES	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)	METHANE 8015M	NITRATE SULFATE FERROUS IRON			
1	MW01	MW01	4-4-05	1210	GW	7	2				2									2	1			
2	MW02	MW02	4-4-05	1145	GW	7	2				2									2	1			
3		MW03	4-4-05	1235	GW	7	2				2									2	1			
4		MW04	4-4-05	1350	GW	7	2				2									2	1			
5	MW04/DUP	MW04	4-4-05	1350	GW	4	2				2													
6		MW05	4-4-05	1000	GW	7	2				2									2	1			
7		MW06	4-4-05	1105	GW	7	2				2									2	1			
8		MW07	4-4-05	1315	GW	7	2				2									2	1			
9		MW08	4-4-05	1255	GW	7	2				2									2	1			
10		MW09	4-4-05	0935	GW	7	2				2									2	1			

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
	WCbatu CCL	4-4-05	1420
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature) WCbatu CCL	Received for Laboratory by: (Signature)	Date: 4-4-05	Time: 1454

DISTRIBUTION: When with final report, Green to file, Yellow to Client.
Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

10/20/04 Revision

Q&Q Graphic 714-898-9702

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

CHAIN OF CUSTODY RECORD

Date 4-4-05

Page 2 of 2

LABORATORY CLIENT: KLEINFELDER INC.
ADDRESS: 43218 BUSINESS PARK DR. #201
CITY: TEMECULA STATE: CA ZIP: 92590
TEL: 951 506 1488 FAX: 951 506 1491 E-MAIL:

CLIENT PROJECT NAME / NUMBER: 18.EOR 51417
PROJECT CONTACT: ALMA BALTAZAR
SAMPLER(S): (SIGNATURE)
COELT LOG CODE: K A T
P.O. NO.: 4503969660
LAB USE ONLY: 04-0111
COOLER RECEIPT TEMP = °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING FORMS ☒ COELT EDF ☐

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G) 8015M	TPH (D) or	BTEX / MTBE (8260B) or	OXYGENATES (8260B) BTEX ETHANOL	VOCs (8260B) OXYGENATES	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)	METHANE BOISEN	NITRATE SULFATE FERROUS IRON			
11		MW 10	4-4-05	1030	GW	7	2				2									2	1			
12		QCTB	—	—	—	2	1				1													

Relinquished by: (Signature)	Received by: (Signature)	Date: 4-4-05	Time: 12/20
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received for Laboratory by: (Signature)	Date: 4-4-05	Time: 1454

DISTRIBUTION: When with final report, Green to file, Yellow to Client.
Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

10/20/04 Revision

Q&Q Graphic 714-898-9702

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 05 - 0 4 - 0 1 1 1

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: KLEINFELDER

DATE: 4-4-05

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
✓ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

3.9 °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: WB

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Applicable (N/A): ✓

Initial: WB

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)	✓		
VOA vial(s) free of headspace.	✓		
Tedlar bag(s) free of condensation			✓

Initial: WB

COMMENTS:

Exhibit 11

Manifests

18-EOR Kleinfelder

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. CAL000056135
Manifest Document No. 17619
2. Page 1 of 1

3. Generator's Name and Mailing Address
EXXONMOBIL OIL CORPORATION
16825 Northcase Dr. Houston, TX 77060 RM919A
4. Generator's Phone ( )

NON HAZ WASTE MAN # 17619

5. Transporter 1 Company Name: Ecology Control Industries
6. US EPA ID Number: CAD982030173
A. Transporter's Phone: (310) 320-2555

7. Transporter 2 Company Name
8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
Crosby and Overton
1630 West 16th Street
Long Beach, CA 90810
10. US EPA ID Number: CAD028409019
C. Facility's Phone: (562) 432-5445

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non-Hazardous Waste Liquid (purge water/well monitoring)	001	TT	0058.0	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
11A. 100% purge water from well monitoring event
Profile# 12620 Purge Water

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights or volumes are approximate.
24 Hour emergency telephone number (800) 321-5479 (ECI Dispatcher).
ECI J/N 240-38873
SITE LOCATION: 18-EOR Address: 15735 Leffingwell Rd. Whittier CA

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: Mark Dellonado on Behalf of Mobil
Signature
Month Day Year: 04/04/05

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Martin Reyes
Signature
Month Day Year: 04/04/05

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name
Signature
Month Day Year

GENERATOR
TRANSPORTER
FACILITY

ORIGINAL - RETURN TO GENERATOR

[redacted]

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. CAL000056135	Manifest Document No. 00001	2. Page 1 of	4278-01 -1

3. Generator's Name and Mailing Address
Exxon / Mobil Oil Corporation
16825 Northchase Drive, Houston TX. 77060
4. Generator's Phone ( ) 310-212-1857

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
Pacific Technical Services	CAR000159806	562-984-3018
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Crosby & Overton 1630 W. 10th St. Long Beach CA 90810	CAD028409019	562-432-5445

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. Non Hazardous Waste Liquids	001	TT	09000	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above
11a. Profile #: 12620 - Groundwater

E. Handling Codes for Wastes Listed Above
A. 15 B.
C. D.

15. Special Handling Instructions and Additional Information
Wear proper protective equipment while handling. Weights or volumes are approximate. 24-hour emergency telephone number (562) 984-3018
Site #: 18-EOR Location: 5735 Leffingwell Road, Whittier, California
S/O # 8591

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Richard Okuda On Behalf for Exxon / Mobil Oil Co.		03	10	05

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Rayne Crick	Rayne R. Crick	03	10	05

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[illegible]	03	11	05

GENERATOR
TRANSPORTER
FACILITY

[redacted]

TRANSPORTER # 1

[redacted]