TRC

January 17, 2006

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MS. SHELBY LATHROP

SITE: FORMER BP OIL 11249
1300 FARMERS LANE
SANTA ROSA, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2005

Dear Ms. Lathrop:

Please find enclosed our Quarterly Monitoring Report for Former BP Oil 11249, located at 1300 Farmers Lane, Santa Rosa, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Mr. Rusty Benkosky, SECOR International, Inc. (4 copies)

Enclosures
20-0400/11249R09.QMS

21 Technology Drive • Irvine, California 92618
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www.trcsolutions.com

TRC

QUARTERLY MONITORING REPORT
OCTOBER THROUGH DECEMBER 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California.

Prepared For:

Ms. Shelby Lathrop
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:

REGISTERED GEOLOGIST
THOMAS KELTY
NO. 4936
STATE OF CALIFORNIA

Senior Project Geologist, Irvine Operations
January 11, 2006

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Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
October 2005 through December 2005
Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, CA

Project Coordinator: **Shelby Lathrop** Water Sampling Contractor: ***TRC***
Telephone: **916-558-7609** Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **11/29/05**

Sample Points

Groundwater wells: **11** onsite, **2** offsite Wells gauged: **13** Wells sampled: **13**
Purging method: **Diaphragm/submersible pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

Wells with LPH: **0** Maximum thickness (feet): **n/a**
LPH removal frequency: **n/a** Method: **n/a**
Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **11.55 feet** Maximum: **14.95 feet**
Average groundwater elevation (relative to available local datum): **187.13 feet**
Average change in groundwater elevation since previous event: **0.21 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.015 ft/ft, north**
Previous event: **0.02 ft/ft, northwest (08/23/05)**

Selected Laboratory Results

Wells with detected **Benzene:** **1** Wells above MCL (1.0 µg/l): **1**
Maximum reported benzene concentration: **48 µg/l (MW-4)**

Wells with **TPH-G** **2** Maximum: **560 µg/l (MW-4)**
Wells with **MTBE** **9** Maximum: **56 µg/l (MW-4)**

Notes:

This report presents the results of groundwater monitoring and sampling activities performed by TRC. Please contact the primary consultant for other specific information on this site.

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)

ANALYTES

BTEX	=	benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	=	di-isopropyl ether
ETBE	=	ethyl tertiary butyl ether
MTBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
TBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
TCE	=	trichloroethene
TPH-G	=	total petroleum hydrocarbons with gasoline distinction
TPH-D	=	total petroleum hydrocarbons with diesel distinction
TPPH	=	total purgeable petroleum hydrocarbons
TRPH	=	total recoverable petroleum hydrocarbons
TAME	=	tertiary amyl methyl ether
1,1-DCA	=	1,1-dichloroethane
1,2-DCA	=	1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	=	1,1-dichloroethene
1,2-DCE	=	1,2-dichloroethene (cis- and trans-)

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (Dp x LPH Thickness), where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to resurvey.

REFERENCE

TRC began groundwater monitoring and sampling for Former BP Oil 11249 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 29, 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1														
11/29/05	201.34	13.58	0.00	187.76	-0.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	1.1	ND<5.0	ND<0.50	
MW-2														
11/29/05	201.11	14.52	0.00	186.59	-1.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.1	
MW-3														
11/29/05	200.16	12.10	0.00	188.06	0.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.55	ND<5.0	ND<0.50	
MW-4														
11/29/05	200.06	12.20	0.00	187.86	0.71	560	--	48	5.3	ND<2.5	ND<2.5	34	56	
MW-5														
11/29/05	200.47	13.81	0.00	186.66	0.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.52	
MW-6														
11/29/05	200.45	14.53	0.00	185.92	-0.21	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.70	ND<5.0	7.0	
MW-7														
11/29/05	200.56	13.00	0.00	187.56	0.37	77	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	19	
MW-7D														
11/29/05	200.63	13.24	0.00	187.39	0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.72	10	8.8	
MW-8D														
11/29/05	201.06	13.95	0.00	187.11	0.78	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
MW-8S														
11/29/05	201.03	14.95	0.00	186.08	0.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.3	8.3	
MW-9D														
11/29/05	200.14	13.62	0.00	186.52	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.78	ND<5.0	ND<0.50	
MW-9S														
11/29/05	200.15	13.00	0.00	187.15	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.81	28	3.0	
MW-10														

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 29, 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-10 continued														
11/29/05	199.54	11.55	0.00	187.99	0.89	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.0	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1992 Through November 2005

Former BP Oil 11249

	Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1															
	11/30/92	201.35	15.49	0.00	185.86	0.00	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
D	11/30/92	201.35	15.49	0.00	185.86	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.5	--	--	
	10/07/93	201.35	15.52	--	185.83	-0.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
D	10/07/93	201.35	15.52	--	185.83	-0.03	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
	02/11/94	201.35	12.43	--	188.92	3.09	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
D	02/11/94	201.35	12.43	--	188.92	3.09	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
	05/20/94	201.35	13.30	--	188.05	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
	08/18/94	201.35	14.84	--	186.51	-1.54	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
	11/16/94	201.35	14.28	--	187.07	0.56	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
	02/08/95	201.35	11.74	--	189.61	2.54	--	--	--	--	--	--	--	--	
	05/18/95	201.35	12.51	--	188.84	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	--	
	03/01/96	201.35	11.24	--	190.11	1.27	--	--	--	--	--	--	--	--	
	04/03/97	201.35	13.97	--	187.38	-2.73	--	--	--	--	--	--	--	--	
	03/11/98	201.35	11.63	--	189.72	2.34	--	--	--	--	--	--	--	--	
	06/29/99	201.35	15.63	--	185.72	-4.00	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	
	09/21/99	201.35	15.36	--	185.99	0.27	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.8	10	
	03/28/00	189.36	11.98	--	177.38	-8.61	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.43	
	06/10/00	201.34	13.84	--	187.50	10.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3.6	ND<2.0	
	09/05/00	201.34	15.24	--	186.10	-1.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.67	ND<2.0	
	12/16/00	201.35	14.05	--	187.30	1.20	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
	03/26/01	201.34	13.03	--	188.31	1.01	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.04	ND<2.0	
	06/28/01	201.34	15.20	--	186.14	-2.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.4	
	09/27/01	201.34	16.07	--	185.27	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.6	
	12/27/01	201.34	11.08	--	190.26	4.99	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.4	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
03/26/02	201.34	11.95	--	189.39	-0.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	201.34	14.45	--	186.89	-2.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	201.34	15.70	--	185.64	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/26/02	201.34	11.47	--	189.87	4.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	201.34	12.19	--	189.15	-0.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
06/24/03	201.34	13.69	--	187.65	-1.50	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	<2.0	
09/30/03	201.34	14.83	0.00	186.51	-1.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
12/20/03	201.34	13.08	0.00	188.26	1.75	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	201.34	12.20	0.00	189.14	0.88	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	0.72	
06/22/04	201.34	13.86	0.00	187.48	-1.66	72	--	1.4	1.2	0.54	1.5	1.1	0.64	
09/01/04	201.34	14.63	0.00	186.71	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.73	
12/02/04	201.34	14.01	0.00	187.33	0.62	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.93	
03/11/05	201.34	10.97	0.00	190.37	3.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.87	
05/24/05	201.34	10.91	0.00	190.43	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.79	
08/23/05	201.34	13.18	0.00	188.16	-2.27	ND<50	--	ND<0.30	0.38	ND<0.30	0.67	ND<1.0	0.69	
11/29/05	201.34	13.58	0.00	187.76	-0.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	1.1	ND<5.0	ND<0.50	
MW-2														
11/30/92	201.11	15.38	--	185.73	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
10/07/93	201.11	15.54	--	185.57	-0.16	170	--	6	ND<0.50	1.2	ND<0.50	--	--	
02/11/94	201.11	13.09	--	188.02	2.45	230	--	17	9	5.6	ND<0.50	--	--	
05/20/94	201.11	13.95	--	187.16	-0.86	450	--	11	1.2	3	1.4	--	--	
D 05/20/94	201.11	13.95	--	187.16	-0.86	410	--	9.2	0.9	2.2	0.6	--	--	
08/18/94	201.11	15.51	--	185.60	-1.56	430	--	ND<0.50	ND<0.50	2.4	ND<0.50	--	--	
D 08/18/94	201.11	15.51	--	185.60	-1.56	390	--	2.6	ND<0.5	1.5	ND<0.5	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1992 Through November 2005

Former BP Oil 11249

	Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
	MW-2 continued														
	11/16/94	201.11	14.59	--	186.52	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	
D	11/16/94	201.11	14.59	--	186.52	0.92	100	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
	02/08/95	201.11	11.16	--	189.95	3.43	68	--	0.42	ND<0.25	ND<0.25	ND<0.50	--	--	
D	02/08/95	201.11	11.16	--	189.95	3.43	68	--	0.38	ND<0.25	ND<0.25	ND<0.50	--	--	
	05/18/95	201.11	12.17	--	188.94	-1.01	73	--	0.64	ND<0.50	ND<0.50	ND<1.0	--	--	
D	05/18/95	201.11	12.17	--	188.94	-1.01	80	--	0.63	ND<0.50	ND<0.50	ND<1.0	--	--	
	03/01/96	201.11	10.39	--	190.72	1.78	170	--	4.3	ND<1.0	1	ND<1.0	43	--	
	04/03/97	201.11	13.41	--	187.70	-3.02	ND<50	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	--	
	03/11/98	201.11	11.04	--	190.07	2.37	520	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	350	--	
	06/29/99	201.11	13.30	--	187.81	-2.26	490	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	330	--	
	09/21/99	201.11	15.20	--	185.91	-1.90	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	190	190	
	03/28/00	201.11	12.03	--	189.08	3.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	95.1	82	
	06/10/00	201.11	13.81	--	187.30	-1.78	ND<50	--	1.1	ND<0.50	ND<0.50	ND<0.50	150	130	
	09/05/00	201.11	15.15	--	185.96	-1.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	17.3	12	
	12/16/00	201.11	14.10	--	187.01	1.05	ND<50	--	2.12	ND<0.50	ND<0.50	ND<0.50	44.4	32.8	
	03/26/01	201.11	13.05	--	188.06	1.05	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	11.7	11	
	06/28/01	201.11	15.17	--	185.94	-2.12	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	19	21	
	09/27/01	201.11	15.87	--	185.24	-0.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	48	36	
	12/27/01	201.11	11.06	--	190.05	4.81	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.1	5.2	
	03/26/02	201.11	11.98	--	189.13	-0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	42	49	
	06/27/02	201.11	14.50	--	186.61	-2.52	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	72	98	
	09/26/02	201.11	15.74	--	185.37	-1.24	ND<50	--	0.78	ND<0.50	ND<0.50	ND<0.50	43	53	
	12/26/02	201.11	11.29	--	189.82	4.45	ND<50	--	0.70	ND<0.50	ND<0.50	ND<0.50	20	17	
	03/27/03	201.11	12.21	--	188.90	-0.92	68	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	43	51	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
06/24/03	201.11	13.51	--	187.60	-1.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.3	13	
09/30/03	201.11	14.97	0.00	186.14	-1.46	100	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	31	--	
12/20/03	201.11	12.86	0.00	188.25	2.11	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.1	8.0	
03/25/04	201.11	12.20	0.00	188.91	0.66	72	--	ND<0.3	1.8	ND<0.3	ND<0.6	--	58	
06/22/04	201.11	13.73	0.00	187.38	-1.53	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	2.7	2.3	
09/01/04	201.11	14.74	0.00	186.37	-1.01	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.5	
12/02/04	201.11	14.03	0.00	187.08	0.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.6	
03/11/05	201.11	10.99	0.00	190.12	3.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.6	6.0	
05/24/05	201.11	11.25	0.00	189.86	-0.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.5	
08/23/05	201.11	13.08	0.00	188.03	-1.83	ND<50	--	ND<0.30	1.0	ND<0.30	1.2	1.8	1.2	
11/29/05	201.11	14.52	0.00	186.59	-1.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.1	
MW-3														
11/30/92	200.18	13.95	--	186.23	--	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
10/07/93	200.18	14.01	--	186.17	-0.06	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
02/11/94	200.18	10.56	--	189.62	3.45	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
05/20/94	200.18	12.41	--	187.77	-1.85	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
08/18/94	200.18	13.97	--	186.21	-1.56	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
11/16/94	200.18	12.32	--	187.86	1.65	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	--	--	
02/08/95	200.18	9.12	--	191.06	3.20	--	--	--	--	--	--	--	--	
05/18/95	200.18	10.55	--	189.63	-1.43	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<1.0	--	--	
03/01/96	200.18	8.13	--	192.05	2.42	--	--	--	--	--	--	--	--	
04/03/97	200.18	11.41	--	188.77	-3.28	--	--	--	--	--	--	--	--	
03/11/98	200.18	10.07	--	190.11	1.34	--	--	--	--	--	--	--	--	
06/29/99	200.18	11.81	--	188.37	-1.74	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
09/21/99	200.18	13.22	--	186.96	-1.41	ND<50	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	1.1	ND<10	
03/28/00	200.18	10.29	--	189.89	2.93	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.753	
06/10/00	200.18	12.26	--	187.92	-1.97	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	ND<2.0	
09/05/00	200.18	13.72	--	186.46	-1.46	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	2.51	ND<2.0	
12/16/00	200.18	13.12	--	187.06	0.60	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	ND<2.0	
03/26/01	200.18	11.41	--	188.77	1.71	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	1.13	ND<2.0	
06/28/01	200.16	13.58	--	186.58	-2.19	ND<50	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.5	0.56	
09/27/01	200.16	14.43	--	185.73	-0.85	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	0.73	
12/27/01	200.16	9.27	--	190.89	5.16	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	0.72	
03/26/02	200.16	10.30	--	189.86	-1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	200.16	12.97	--	187.19	-2.67	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.5	ND<2.0	
09/26/02	200.16	14.23	--	185.93	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/26/02	200.16	9.55	--	190.61	4.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.1	5.0	
03/27/03	200.16	10.74	--	189.42	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.3	2.7	
06/24/03	200.16	12.21	--	187.95	-1.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3.4	5.0	
09/30/03	200.16	13.41	0.00	186.75	-1.20	62	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
12/20/03	200.16	11.15	0.00	189.01	2.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	200.16	10.82	0.00	189.34	0.33	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	0.55	
06/22/04	200.16	12.57	0.00	187.59	-1.75	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	ND<0.5	
09/01/04	200.16	13.15	0.00	187.01	-0.58	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/02/04	200.16	12.53	0.00	187.63	0.62	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
03/11/05	200.16	9.19	0.00	190.97	3.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
05/24/05	200.16	9.04	0.00	191.12	0.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
08/23/05	200.16	12.28	0.00	187.88	-3.24	ND<50	--	0.30	1.0	0.35	1.4	ND<1.0	ND<0.50	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
11/29/05	200.16	12.10	0.00	188.06	0.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.55	ND<5.0	ND<0.50	
MW-4														
11/30/92	200.04	14.09	--	185.95	--	89	--	1.4	ND<0.50	1.4	ND<0.50	--	--	
10/07/93	200.04	14.21	--	185.83	-0.12	360	--	1.4	ND<0.50	4.1	ND<0.50	--	--	
02/11/94	200.04	10.89	--	189.15	3.32	102	--	ND<0.50	4.9	ND<0.50	ND<0.50	--	--	
05/20/94	200.04	12.75	--	187.29	-1.86	80	--	1.5	ND<0.50	ND<0.50	ND<0.50	--	--	
08/18/94	200.04	14.30	--	185.74	-1.55	1400	--	2.6	ND<0.50	11	0.8	--	--	
11/16/94	200.04	12.67	--	187.37	1.63	520	--	ND<0.50	ND<0.50	0.8	ND<0.50	--	--	
02/08/95	200.04	9.62	--	190.42	3.05	--	--	--	--	--	--	--	--	
05/18/95	200.04	11.01	--	189.03	-1.39	740	--	ND<1.0	ND<1.0	ND<1.0	ND<2.0	--	--	
03/01/96	200.04	8.75	--	191.29	2.26	430	--	1.9	ND<1.0	6	1	3700	--	
D 03/01/96	200.04	8.75	--	191.29	2.26	390	--	1.6	ND<1	6	ND<1	3700	--	
04/03/97	200.04	11.86	--	188.18	-3.11	2700	--	6.3	ND<1.0	5.9	ND<1.0	2800	--	
D 04/03/97	200.04	11.86	--	188.18	-3.11	2400	--	8.0	1.9	8.3	ND<1.0	1900	--	
03/11/98	200.04	9.70	--	190.34	2.16	13000	--	ND<0.50	ND<1.0	ND<1.0	ND<1.0	12000	--	
D 03/11/98	200.04	9.70	--	190.34	2.16	13000	--	ND<0.5	ND<1.0	ND<1.0	ND<1.0	12000	--	
06/29/99	200.04	12.97	--	187.07	-3.27	14000	--	ND<1.0	ND<1.0	1.5	1.6	14000	14000	
09/21/99	200.04	13.94	--	186.10	-0.97	4900	--	ND<50	ND<50	ND<50	ND<50	23000	26000	
03/28/00	200.06	10.75	--	189.31	3.21	ND<50000	--	ND<500	ND<500	ND<500	ND<500	11300	11400	
06/10/00	200.06	12.55	--	187.51	-1.80	ND<500	--	61	ND<5.0	ND<5.0	ND<5.0	26000	14000	
09/05/00	200.06	13.96	--	186.10	-1.41	167	--	ND<5.0	ND<5.0	ND<5.0	0.605	11200	9100	
12/16/00	200.06	13.41	--	186.65	0.55	ND<2500	--	ND<25.0	ND<25.0	ND<25.0	ND<25.0	43000	35300	
03/26/01	200.06	11.74	--	188.32	1.67	371	--	0.891	0.629	ND<5.0	0.752	8300	11000	
06/28/01	200.06	13.86	--	186.20	-2.12	ND<5000	--	ND<50	ND<50	ND<50	ND<50	17000	16000	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1992 Through November 2005

Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
09/27/01	200.06	14.65	--	185.41	-0.79	ND<2500	--	ND<25	ND<25	ND<25	ND<25	11000	10000	
12/27/01	200.06	9.70	--	190.36	4.95	550	--	4.8	ND<0.50	2.3	0.62	7300	7000	
03/26/02	200.06	10.70	--	189.36	-1.00	1500	--	ND<10	16	ND<10	ND<10	19000	26000	
06/27/02	200.06	13.27	--	186.79	-2.57	930	--	5.6	ND<1.0	2.8	ND<1.0	640	860	
09/26/02	200.06	14.55	--	185.51	-1.28	940	--	6.2	0.76	1.5	0.96	900	1300	
12/26/02	200.06	9.98	--	190.08	4.57	2700	--	ND<25	ND<25	ND<25	ND<25	2000	2400	
03/27/03	200.06	11.08	--	188.98	-1.10	470	--	6.2	1.2	0.77	1.6	140	83	
06/24/03	200.06	12.48	--	187.58	-1.40	320	--	9.6	ND<0.50	1.6	0.52	46	95	
09/30/03	200.06	13.75	0.00	186.31	-1.27	1100	--	ND<5.0	ND<5.0	ND<5.0	ND<10	25	--	
12/20/03	200.06	11.49	0.00	188.57	2.26	310	--	4.8	ND<0.50	1.1	ND<0.50	65	58	
03/25/04	200.06	11.10	0.00	188.96	0.39	190	--	0.54	3.9	ND<0.3	ND<0.6	--	91	
06/22/04	200.06	12.83	0.00	187.23	-1.73	59	--	ND<0.3	2.2	ND<0.3	ND<0.6	6.6	5.5	
09/01/04	200.06	13.54	0.00	186.52	-0.71	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	2.4	
12/02/04	200.06	12.72	0.00	187.34	0.82	290	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	13	2.8	
03/11/05	200.06	9.75	0.00	190.31	2.97	160	--	2.1	ND<0.50	0.61	ND<0.50	23	22	
05/24/05	200.06	9.63	0.00	190.43	0.12	110	--	1.9	ND<0.50	0.52	ND<0.50	12	11	
08/23/05	200.06	12.91	0.00	187.15	-3.28	ND<50	--	ND<0.30	0.53	ND<0.30	ND<0.60	ND<1.0	1.0	
11/29/05	200.06	12.20	0.00	187.86	0.71	560	--	48	5.3	ND<2.5	ND<2.5	34	56	
MW-5														
03/28/00	200.47	11.49	--	188.98	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
06/10/00	200.47	13.88	--	186.59	-2.39	ND<50	--	1.9	0.53	ND<0.50	ND<0.50	4.9	2.4	
09/05/00	200.47	14.74	--	185.73	-0.86	167	--	0.866	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/16/00	200.47	14.26	--	186.21	0.48	ND<50	--	1.26	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/26/01	200.47	13.27	--	187.20	0.99	ND<50	--	0.636	ND<0.50	ND<0.50	ND<0.50	ND<0.5	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
06/28/01	200.47	15.35	--	185.12	-2.08	ND<50	--	0.5	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
09/27/01	200.47	15.83	--	184.64	-0.48	ND<50	--	0.83	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
12/27/01	200.47	11.13	--	189.34	4.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	30	ND<0.50	
03/26/02	200.47	12.16	--	188.31	-1.03	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	200.47	14.62	--	185.85	-2.46	ND<50	--	3.1	1.2	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	200.47	15.89	--	184.58	-1.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
12/26/02	200.47	11.32	--	189.15	4.57	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	200.47	12.63	--	187.84	-1.31	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
06/24/03	200.47	13.78	--	186.69	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
09/30/03	200.47	14.63	0.00	185.84	-0.85	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
12/20/03	200.47	13.12	0.00	187.35	1.51	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	200.47	12.55	0.00	187.92	0.57	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50	
06/22/04	200.47	14.21	0.00	186.26	-1.66	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	1.1	ND<0.5	
09/01/04	200.47	14.82	0.00	185.65	-0.61	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/02/04	200.47	14.10	0.00	186.37	0.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
03/11/05	200.47	11.20	0.00	189.27	2.90	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
05/24/05	200.47	10.96	0.00	189.51	0.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
08/23/05	200.47	14.21	0.00	186.26	-3.25	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
11/29/05	200.47	13.81	0.00	186.66	0.40	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	0.52	
MW-6														
03/28/00	200.45	11.39	--	189.06	--	151	--	0.979	0.805	ND<0.50	ND<0.50	54.1	50	
06/10/00	200.45	13.45	--	187.00	-2.06	360	--	4.4	0.76	1.1	ND<0.50	360	450	
09/05/00	200.45	14.79	--	185.66	-1.34	302	--	3.50	0.667	0.698	ND<0.50	381	310	
12/16/00	200.45	14.30	--	186.15	0.49	223	--	2.04	ND<0.50	0.631	ND<0.50	332	360	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
03/26/01	200.45	12.33	--	188.12	1.97	247	--	1.24	ND<0.50	ND<0.50	ND<0.50	325	330	
06/28/01	200.45	15.00	--	185.45	-2.67	170	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	250	330	
09/27/01	200.45	15.45	--	185.00	-0.45	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	250	270	
12/27/01	200.45	12.25	--	188.20	3.20	83	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	130	150	
03/26/02	200.45	13.36	--	187.09	-1.11	50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	120	130	
06/27/02	200.45	14.41	--	186.04	-1.05	78	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	150	180	
09/26/02	200.45	15.65	--	184.80	-1.24	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	140	150	
12/26/02	200.45	12.05	--	188.40	3.60	130	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	130	140	
03/27/03	200.45	12.31	--	188.14	-0.26	100	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	110	130	
06/24/03	200.45	14.02	--	186.43	-1.71	120	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	150	160	
09/30/03	200.45	14.54	0.00	185.91	-0.52	140	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	110	--	
12/20/03	200.45	14.08	0.00	186.37	0.46	140	--	ND<0.50	0.76	ND<0.50	ND<0.50	100	62	
03/25/04	200.45	14.08	0.00	186.37	0.00	190	--	0.68	0.96	ND<0.3	ND<0.6	--	48	
06/22/04	200.45	15.02	0.00	185.43	-0.94	ND<50	--	ND<0.3	0.51	ND<0.3	ND<0.6	44	43	
09/01/04	200.45	14.57	0.00	185.88	0.45	51	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	16	
12/02/04	200.45	14.38	0.00	186.07	0.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	12	
03/11/05	200.45	11.66	0.00	188.79	2.72	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	11	
05/24/05	200.45	12.03	0.00	188.42	-0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.5	6.5	
08/23/05	200.45	14.32	0.00	186.13	-2.29	ND<50	--	ND<0.30	ND<0.50	ND<0.30	ND<0.60	7.2	6.7	
11/29/05	200.45	14.53	0.00	185.92	-0.21	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.70	ND<5.0	7.0	
MW-7														
03/28/00	200.56	11.45	--	189.11	--	55.6	--	ND<0.5	ND<0.5	ND<0.5	ND<0.5	175	3710	
06/10/00	200.56	13.21	--	187.35	-1.76	1300	--	27	ND<10	11	ND<10	4500	120	
09/05/00	200.56	14.60	--	185.96	-1.39	1520	--	7.15	1.77	15.5	1.56	5990	5800	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued														
12/16/00	200.56	13.58	--	186.98	1.02	2650	--	ND<5.0	ND<5.0	26.8	ND<5.0	9860	9820	
03/26/01	200.56	11.91	--	188.65	1.67	965	--	1.12	1.37	5.21	1.17	4870	6100	
06/28/01	200.56	14.38	--	186.18	-2.47	1600	--	ND<10	ND<10	ND<10	ND<10	6600	4700	
09/27/01	200.56	15.30	--	185.26	-0.92	ND<1000	--	ND<10	ND<10	ND<10	ND<10	5000	5200	
12/27/01	200.56	10.36	--	190.20	4.94	ND<2500	--	ND<25	ND<25	ND<25	ND<25	5800	6300	
03/26/02	200.56	11.37	--	189.19	-1.01	ND<1000	--	ND<10	ND<10	ND<10	ND<10	5000	5100	
06/27/02	200.56	13.81	--	186.75	-2.44	ND<1000	--	ND<10	ND<10	ND<10	ND<10	7300	5900	
09/26/02	200.56	15.03	--	185.53	-1.22	4600	--	ND<10	ND<10	ND<10	22	5500	5400	
12/26/02	200.56	10.31	--	190.25	4.72	780	--	ND<0.50	1.3	ND<0.50	ND<0.50	2900	4000	
03/27/03	200.56	11.75	--	188.81	-1.44	ND<5000	--	ND<50	ND<50	ND<50	ND<50	5700	4700	
06/24/03	200.56	12.95	--	187.61	-1.20	680	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4300	1200	
09/30/03	200.56	14.45	0.00	186.11	-1.50	ND<2000	--	ND<20	ND<20	ND<20	ND<40	2300	--	
12/20/03	200.56	12.43	0.00	188.13	2.02	1200	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	1100	1300	
03/25/04	200.56	11.61	0.00	188.95	0.82	280	--	5.4	3.2	ND<0.3	ND<0.6	--	740	
06/22/04	200.56	12.54	0.00	188.02	-0.93	160	--	ND<0.3	1.1	ND<0.3	ND<0.6	170	180	
09/01/04	200.56	13.50	0.00	187.06	-0.96	180	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	95	
12/02/04	200.56	13.38	0.00	187.18	0.12	190	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	94	73	
03/11/05	200.56	10.52	0.00	190.04	2.86	260	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	87	70	
05/24/05	200.56	10.60	0.00	189.96	-0.08	140	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	49	47	
08/23/05	200.56	13.37	0.00	187.19	-2.77	55	--	ND<0.30	2.4	ND<0.30	ND<0.60	31	30	
11/29/05	200.56	13.00	0.00	187.56	0.37	77	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	19	
MW-7D														
06/28/01	200.63	6.58	--	194.05	--	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	52	29	
09/27/01	200.63	15.62	--	185.01	-9.04	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	20	15	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7D continued														
12/27/01	200.63	10.83	--	189.80	4.79	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.1	
03/26/02	200.63	11.75	--	188.88	-0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	200.63	14.24	--	186.39	-2.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	200.63	15.50	--	185.13	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	2.3	
12/26/02	200.63	11.17	--	189.46	4.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	200.63	12.10	--	188.53	-0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
06/24/03	200.63	13.38	--	187.25	-1.28	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.6	2.7	
09/30/03	200.63	14.72	0.00	185.91	-1.34	60	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	90	--	
12/20/03	200.63	12.51	0.00	188.12	2.21	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.67	35	38	
03/25/04	200.63	12.11	0.00	188.52	0.40	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	3.8	
06/22/04	200.63	13.77	0.00	186.86	-1.66	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	2.1	1.7	
09/01/04	200.63	14.48	0.00	186.15	-0.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	3.1	
12/02/04	200.63	13.73	0.00	186.90	0.75	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.0	
03/11/05	200.63	10.85	0.00	189.78	2.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	1.7	
05/24/05	200.63	10.62	0.00	190.01	0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.7	
08/23/05	200.63	13.93	0.00	186.70	-3.31	ND<50	--	0.30	0.88	ND<0.30	0.86	2.8	2.6	
11/29/05	200.63	13.24	0.00	187.39	0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.72	10	8.8	
MW-8D														
06/28/01	201.06	15.33	--	185.73	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	0.56	
09/27/01	201.06	16.28	--	184.78	-0.95	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
12/27/01	201.06	11.65	--	189.41	4.63	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	1.2	
03/26/02	201.06	12.58	--	188.48	-0.93	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
06/27/02	201.06	14.95	--	186.11	-2.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	201.06	16.20	--	184.86	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-8D continued														
12/26/02	201.06	11.93	--	189.13	4.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
03/27/03	201.06	12.95	--	188.11	-1.02	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
06/24/03	201.06	14.12	--	186.94	-1.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
09/30/03	201.06	15.38	0.00	185.68	-1.26	67	--	ND<0.50	ND<0.50	ND<0.50	1.5	ND<2.0	--	
12/20/03	201.06	13.24	0.00	187.82	2.14	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	201.06	12.99	0.00	188.07	0.25	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50	
06/22/04	201.06	14.63	0.00	186.43	-1.64	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	ND<0.5	
09/01/04	201.06	15.21	0.00	185.85	-0.58	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/02/04	201.06	14.48	0.00	186.58	0.73	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
03/11/05	201.06	11.66	0.00	189.40	2.82	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
05/24/05	201.06	11.49	0.00	189.57	0.17	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
08/23/05	201.06	14.73	0.00	186.33	-3.24	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
11/29/05	201.06	13.95	0.00	187.11	0.78	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
MW-8S														
06/28/01	201.03	17.46	--	183.57	--	130	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	8.5	6.9	
D 06/28/01	201.03	17.46	--	183.57	--	--	--	--	--	--	--	--	--	
09/27/01	201.03	16.20	--	184.83	1.26	ND<2500	--	ND<25	ND<25	ND<25	ND<25	ND<120	ND<500	
12/27/01	201.03	15.65	--	185.38	0.55	50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	4.4	20	
03/26/02	201.03	15.14	--	185.89	0.51	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	20	18	
06/27/02	201.03	15.79	--	185.24	-0.65	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	18	17	
09/26/02	201.03	17.05	--	183.98	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	27	25	
12/26/02	201.03	14.05	--	186.98	3.00	ND<50	--	ND<0.50	0.77	ND<0.50	ND<0.50	20	22	
03/27/03	201.03	14.52	--	186.51	-0.47	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	23	29	
06/24/03	201.03	15.29	--	185.74	-0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	19	

Table 2
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November 1992 Through November 2005
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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-8S continued														
09/30/03	201.03	15.99	0.00	185.04	-0.70	80	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	19	--	
12/20/03	201.03	15.07	0.00	185.96	0.92	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	23	22	
03/25/04	201.03	13.25	0.00	187.78	1.82	160	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	18	
06/22/04	201.03	15.24	0.00	185.79	-1.99	69	--	ND<0.3	ND<0.3	0.49	2.3	16	19	
09/01/04	201.03	15.90	0.00	185.13	-0.66	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	14	
12/02/04	201.03	15.41	0.00	185.62	0.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	15	15	
03/11/05	201.03	13.70	0.00	187.33	1.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	15	
05/24/05	201.03	13.03	0.00	188.00	0.67	ND<50	--	ND<0.50	0.57	ND<0.50	ND<0.50	10	10	
08/23/05	201.03	15.25	0.00	185.78	-2.22	ND<50	--	ND<0.30	0.44	ND<0.30	0.62	11	10	
11/29/05	201.03	14.95	0.00	186.08	0.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	9.3	8.3	
MW-9D														
06/28/01	200.14	15.22	--	184.92	--	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	100	33	
09/27/01	200.14	15.45	--	184.69	-0.23	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	77	33	
12/27/01	200.14	10.88	--	189.26	4.57	ND<50	--	1.1	1.9	ND<0.50	1.1	11	9.9	
03/26/02	200.14	11.76	--	188.38	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.4	5.2	
06/27/02	200.14	14.21	--	185.93	-2.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	2.4	
09/26/02	200.14	15.47	--	184.67	-1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	3	2.6	
12/26/02	200.14	11.34	--	188.80	4.13	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.1	2.3	
03/27/03	200.14	12.23	--	187.91	-0.89	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	2.4	2.8	
06/24/03	200.14	13.38	--	186.76	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<2.0	
09/30/03	200.14	14.68	0.00	185.46	-1.30	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<2.0	--	
12/20/03	200.14	12.49	0.00	187.65	2.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.53	ND<5.0	2.1	
03/25/04	200.14	12.29	0.00	187.85	0.20	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50	
06/22/04	200.14	13.76	0.00	186.38	-1.47	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	ND<0.5	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

November 1992 Through November 2005

Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-9D continued														
09/01/04	200.14	14.50	0.00	185.64	-0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/02/04	200.14	13.73	0.00	186.41	0.77	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
03/11/05	200.14	10.99	0.00	189.15	2.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
05/24/05	200.14	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
08/23/05	200.14	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
11/29/05	200.14	13.62	0.00	186.52	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.78	ND<5.0	ND<0.50	
MW-9S														
06/28/01	200.15	8.25	--	191.90	--	3500	--	ND<25	ND<25	ND<25	ND<25	360	300	
D 06/28/01	200.15	8.25	--	191.90	--	--	--	--	--	--	--	--	--	
09/27/01	200.15	15.63	--	184.52	-7.38	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	340	340	
12/27/01	200.15	11.81	--	188.34	3.82	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	340	290	
03/26/02	200.15	12.09	--	188.06	-0.28	ND<250	--	ND<2.5	ND<2.5	ND<2.5	ND<2.5	310	300	
06/27/02	200.15	14.33	--	185.82	-2.24	ND<100	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	470	490	
09/26/02	200.15	15.59	--	184.56	-1.26	280	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	540	620	
12/26/02	200.15	11.45	--	188.70	4.14	360	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	580	660	
03/27/03	200.15	12.32	--	187.83	-0.87	ND<500	--	ND<5.0	ND<5.0	ND<5.0	ND<5.0	520	620	
06/24/03	200.15	13.41	--	186.74	-1.09	360	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	720	560	
09/30/03	200.15	14.76	0.00	185.39	-1.35	500	--	ND<5.0	ND<5.0	ND<5.0	ND<10	870	--	
12/20/03	200.15	12.74	0.00	187.41	2.02	ND<1000	--	ND<10	ND<10	ND<10	ND<10	630	750	
03/25/04	200.15	12.01	0.00	188.14	0.73	350	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	380	
06/22/04	200.15	13.83	0.00	186.32	-1.82	89	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	120	95	
09/01/04	200.15	14.48	0.00	185.67	-0.65	68	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	27	
12/02/04	200.15	13.51	0.00	186.64	0.97	56	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	24	15	
03/11/05	200.15	10.72	0.00	189.43	2.79	53	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	15	5.2	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
November 1992 Through November 2005
Former BP Oil 11249

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-9S continued														
05/24/05	200.15	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
08/23/05	200.15	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
11/29/05	200.15	13.00	0.00	187.15	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	0.81	28	3.0	
MW-10														
06/28/01	199.54	13.28	--	186.26	--	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<0.50	
09/27/01	199.54	13.92	--	185.62	-0.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.1	2.6	
12/27/01	199.54	9.04	--	190.50	4.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	0.52	
03/26/02	199.54	10.04	--	189.50	-1.00	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.2	7.2	
06/27/02	199.54	12.68	--	186.86	-2.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	ND<2.0	
09/26/02	199.54	13.93	--	185.61	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	6.5	4.1	
12/26/02	199.54	9.74	--	189.80	4.19	ND<50	--	ND<0.50	1.1	ND<0.50	ND<0.50	ND<2.0	2.4	
03/27/03	199.54	10.43	--	189.11	-0.69	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	7.6	8.6	
06/24/03	199.54	11.40	--	188.14	-0.97	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	5.9	8.2	
09/30/03	199.54	13.14	0.00	186.40	-1.74	85	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	7.5	--	
12/20/03	199.54	10.88	0.00	188.66	2.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<2.0	
03/25/04	199.54	9.85	0.00	189.69	1.03	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	--	ND<0.50	
06/22/04	199.54	12.28	0.00	187.26	-2.43	ND<50	--	ND<0.3	ND<0.3	ND<0.3	ND<0.6	ND<1	0.57	
09/01/04	199.54	12.98	0.00	186.56	-0.70	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
12/02/04	199.54	12.16	0.00	187.38	0.82	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
03/11/05	199.54	9.43	0.00	190.11	2.73	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
05/24/05	199.54	8.83	0.00	190.71	0.60	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	
08/23/05	199.54	12.44	0.00	187.10	-3.61	ND<50	--	ND<0.30	ND<0.30	ND<0.30	ND<0.60	ND<1.0	ND<0.50	
11/29/05	199.54	11.55	0.00	187.99	0.89	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	2.0	

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-1											
11/30/92	ND<50	--	--	--	--	--	--	--	--	ND<5000	--
10/07/93	ND<50	--	--	--	--	--	--	--	--	ND<5000	--
02/11/94	ND<250	--	--	3.8	--	--	--	--	--	ND<5000	--
05/20/94	ND<50	--	--	4.2	--	--	--	--	--	ND<5000	--
08/18/94	ND<50	--	--	4.2	--	--	--	--	--	ND<5000	--
11/16/94	50	--	--	9.8	--	--	--	--	--	ND<5000	--
05/18/95	ND<500	--	--	9.3	--	--	--	--	--	ND<50	--
09/21/99	--	--	--	--	ND<10	ND<500	ND<10	ND<10	--	--	--
03/28/00	--	--	--	--	ND<1.0	ND<20.0	ND<1.0	ND<1.0	ND<100	--	--
06/10/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	--	--
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-1 continued											
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-2											
02/11/94	--	--	--	4.1	--	--	--	--	--	--	--
05/20/94	--	--	--	4.5	--	--	--	--	--	--	--
08/18/94	--	--	--	4.5	--	--	--	--	--	--	--
11/16/94	--	--	--	6.4	--	--	--	--	--	--	--
02/08/95	--	--	--	7.1	--	--	--	--	--	--	--
05/18/95	ND<500	--	--	9.0	--	--	--	--	--	ND<50	--
03/01/96	--	--	--	9.9	--	--	--	--	--	--	--
04/03/97	--	--	--	7.3	--	--	--	--	--	--	--
03/11/98	--	--	--	6.6	--	--	--	--	--	--	--
09/21/99	--	--	--	--	ND<10	ND<500	ND<10	ND<10	--	--	--
03/28/00	--	--	--	--	ND<4.0	ND<80.0	ND<4.0	ND<4.0	ND<400	--	--
06/10/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	--	--
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	--	ND<1.0	ND<1.0	--	ND<2.0	ND<40	ND<2.0	ND<2.0	ND<200	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<4.0	ND<4.0	--	ND<4.0	ND<200	ND<4.0	ND<4.0	ND<1000	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-2 continued											
06/27/02	--	ND<10	ND<10	--	ND<10	ND<500	ND<10	ND<10	ND<2500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	9.2	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-3											
02/11/94	--	--	--	3.6	--	--	--	--	--	--	--
05/20/94	--	--	--	4.3	--	--	--	--	--	--	--
08/18/94	--	--	--	4.4	--	--	--	--	--	--	--
11/16/94	--	--	--	9.2	--	--	--	--	--	--	--
05/18/95	ND<500	--	--	9.2	--	--	--	--	--	ND<50	--
09/21/99	--	--	--	--	ND<10	ND<500	ND<10	ND<10	--	--	--
03/28/00	--	--	--	--	ND<1.0	ND<20.0	ND<1.0	ND<1.0	ND<100	--	--
06/10/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-3 continued											
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	ND<0.010
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-4											
02/11/94	--	--	--	4.0	--	--	--	--	--	--	--
05/20/94	--	--	--	4.5	--	--	--	--	--	--	--
08/18/94	--	--	--	4.3	--	--	--	--	--	--	--
11/16/94	--	--	--	7.9	--	--	--	--	--	--	--
05/18/95	ND<500	--	--	9.4	--	--	--	--	--	870	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-4 continued											
03/01/96	--	--	--	9.6	--	--	--	--	--	--	--
04/03/97	--	--	--	7.3	--	--	--	--	--	--	--
03/11/98	--	--	--	6.9	--	--	--	--	--	--	--
09/21/99	--	--	--	--	420	ND<500	ND<10	ND<10	--	--	--
03/28/00	--	--	--	--	ND<400	ND<8000	ND<400	ND<400	ND<40000	--	--
06/10/00	--	--	--	--	270	ND<1000	ND<2.0	ND<2.0	ND<5000	--	--
09/05/00	--	--	--	--	230	ND<250	ND<10	ND<10	ND<2500	--	--
12/16/00	--	--	--	--	685	ND<25000	ND<500	ND<500	ND<250000	--	--
03/26/01	--	ND<100	ND<100	--	230	ND<2500	ND<100	ND<100	ND<25000	--	--
06/28/01	--	ND<1200	ND<1200	--	ND<2500	ND<50000	ND<2500	ND<2500	ND<250000	--	--
09/27/01	--	ND<1000	ND<1000	--	ND<2000	ND<40000	ND<2000	ND<2000	ND<200000	--	--
12/27/01	--	ND<100	ND<100	--	ND<200	ND<4000	ND<200	ND<200	ND<20000	--	--
03/26/02	--	ND<1000	ND<1000	--	ND<1000	ND<50000	ND<1000	ND<1000	ND<250000	--	--
06/27/02	--	ND<50	ND<50	--	ND<50	24000	ND<50	ND<50	ND<12000	--	--
09/26/02	--	ND<10	ND<10	--	21	19000	ND<10	ND<10	ND<1000	--	--
12/26/02	--	ND<40	ND<40	--	41	4300	ND<40	ND<40	ND<10000	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	4400	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<10	ND<10	--	ND<10	2300	ND<10	ND<10	ND<2500	--	--
09/30/03	--	ND<20	ND<20	--	ND<20	15000	ND<20	ND<20	ND<5000	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<2500	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<2.5	ND<2.5	--	ND<2.5	3300	ND<5.0	ND<2.5	ND<250	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	1800	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	830	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	610	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	240	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	190	ND<0.50	ND<0.50	ND<50	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-4 continued											
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	25	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	1.3	580	ND<1.0	ND<0.50	ND<100	--	--
MW-5											
03/28/00	--	--	--	--	ND<1.00	ND<20.0	ND<1.00	ND<1.00	ND<100	--	--
06/10/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000	--	--
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	ND<50	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-5 continued											
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-6											
03/28/00	--	--	--	--	ND<10.0	ND<200	ND<10.0	ND<10.0	ND<1000	--	--
06/10/00	--	--	--	--	ND<2.0	210	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<2.0	240	ND<2.0	ND<2.0	ND<500	--	--
12/16/00	--	--	--	--	ND<5.00	ND<250	ND<5.00	ND<5.00	ND<2500	--	--
03/26/01	--	ND<2.0	ND<2.0	--	ND<2.0	150	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	ND<1000	--	--
09/27/01	--	ND<12	ND<12	--	ND<25	ND<500	ND<25	ND<25	ND<2500	--	--
12/27/01	--	ND<2.5	ND<2.5	--	ND<5.0	ND<100	ND<5.0	ND<5.0	ND<500	--	--
03/26/02	--	ND<10	ND<10	--	ND<10	ND<500	ND<10	ND<10	ND<2500	--	--
06/27/02	--	ND<10	ND<10	--	ND<10	ND<500	ND<10	ND<10	ND<2500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	110	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	84	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	110	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	89	ND<1.0	ND<0.50	ND<50	--	ND<0.010
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	130	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	150	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	92	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	66	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	40	ND<1.0	ND<0.50	ND<100	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-7											
03/28/00	--	--	--	--	ND<100	ND<2000	ND<100	ND<100	ND<10000	--	--
06/10/00	--	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/05/00	--	--	--	--	ND<100	ND<2500	ND<100	ND<100	ND<25000	--	--
12/16/00	--	--	--	--	181	ND<5000	ND<100	ND<100	ND<50000	--	--
03/26/01	--	ND<2.0	ND<2.0	--	75	1800	ND<2.0	ND<2.0	ND<500	--	--
06/28/01	--	ND<500	ND<500	--	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	--	--
09/27/01	--	ND<500	ND<500	--	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	--	--
12/27/01	--	ND<500	ND<500	--	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	--	--
03/26/02	--	ND<400	ND<400	--	ND<400	ND<20000	ND<400	ND<400	ND<100000	--	--
06/27/02	--	ND<2000	ND<2000	--	ND<2000	ND<100000	ND<2000	ND<2000	ND<500000	--	--
09/26/02	--	ND<5.0	ND<5.0	--	85	1000	ND<5.0	ND<5.0	ND<5000	--	--
12/26/02	--	ND<100	ND<100	--	ND<100	ND<5000	ND<100	ND<100	ND<25000	--	--
03/27/03	--	ND<80	ND<80	--	ND<80	ND<4000	ND<80	ND<80	ND<20000	--	--
06/24/03	--	ND<10	ND<10	--	35	1100	ND<10	ND<10	ND<2500	--	--
09/30/03	--	ND<80	ND<80	--	ND<80	ND<4000	ND<80	ND<80	ND<20000	--	--
12/20/03	--	ND<40	ND<40	--	ND<40	2800	ND<40	ND<40	ND<10000	--	--
03/25/04	--	ND<2.5	ND<2.5	--	ND<2.5	970	ND<5.0	ND<2.5	ND<250	--	--
06/22/04	--	ND<0.5	ND<0.5	--	2.1	1200	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	1.5	600	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	0.95	2300	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<2.5	ND<2.5	--	ND<2.5	2000	ND<2.5	ND<2.5	ND<250	--	--
05/24/05	--	ND<2.5	ND<2.5	--	ND<2.5	1600	ND<2.5	ND<2.5	ND<250	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	590	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	750	ND<1.0	ND<0.50	ND<100	--	--
MW-7D											
06/28/01	--	ND<1.2	ND<1.2	--	ND<2.5	ND<50	ND<2.5	ND<2.5	ND<250	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-7D continued											
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	17	ND<1.0	ND<0.50	ND<100	--	--
MW-8D											
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	1200	--	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-8D continued											
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-8S											
D 06/28/01	--	--	--	--	--	--	--	--	220000	--	--
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	140000	--	--
09/27/01	--	ND<500	ND<500	--	ND<1000	ND<20000	ND<1000	ND<1000	ND<100000	--	--
12/27/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	ND<1000	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-8S continued											
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	ND<0.010
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	6.6	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-9D											
06/28/01	--	ND<2.5	ND<2.5	--	ND<5.0	ND<100	ND<5.0	ND<5.0	ND<500	--	--
09/27/01	--	ND<10	ND<10	--	ND<20	ND<400	ND<20	ND<20	ND<2000	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--
MW-9S											

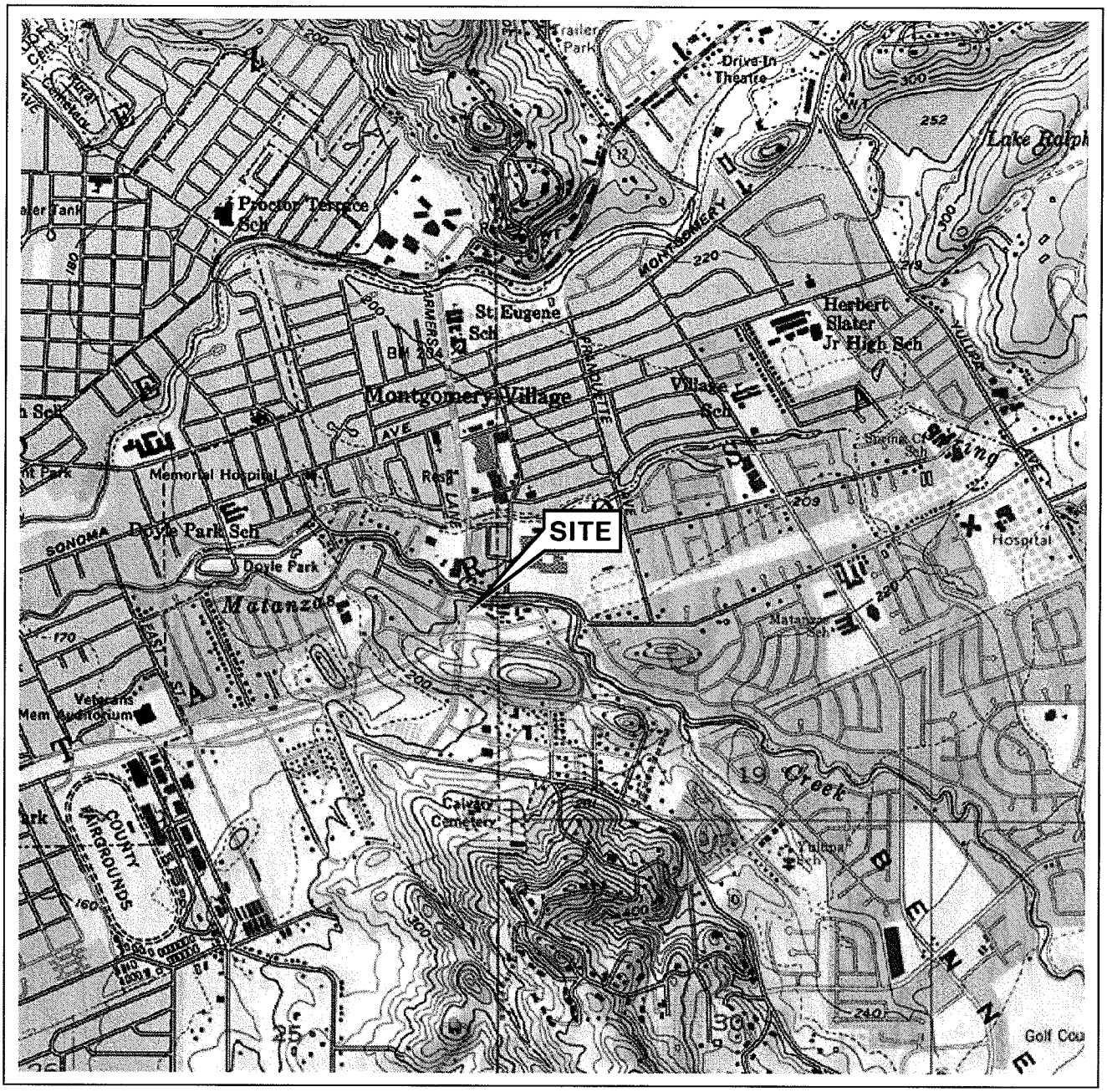
Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
D **MW-9S**	**continued**										
D 06/28/01	--	--	--	--	--	--	--	--	150000	--	--
06/28/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	150000	--	--
09/27/01	--	ND<100	ND<100	--	ND<200	ND<4000	ND<200	ND<200	ND<20000	--	--
12/27/01	--	ND<5.0	ND<5.0	--	ND<10	ND<200	ND<10	ND<10	ND<1000	--	--
03/26/02	--	ND<40	ND<40	--	ND<40	ND<2000	ND<40	ND<40	ND<10000	--	--
06/27/02	--	ND<40	ND<40	--	ND<40	ND<2000	ND<40	ND<40	ND<10000	--	--
09/26/02	--	ND<2.0	ND<2.0	--	3.9	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--	--
03/27/03	--	ND<10	ND<10	--	ND<10	ND<500	ND<10	ND<10	ND<2500	--	--
06/24/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--	--
09/30/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--	--
12/20/03	--	ND<20	ND<20	--	ND<20	ND<1000	ND<20	ND<20	ND<5000	--	--
03/25/04	--	ND<1.0	ND<1.0	--	ND<1.0	630	ND<2.0	ND<1.0	ND<100	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	800	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	680	ND<1.0	ND<0.50	ND<50	--	ND<0.010
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	780	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	610	ND<0.50	ND<0.50	ND<50	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	480	ND<1.0	ND<0.50	ND<100	--	--
MW-10											
06/28/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
09/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
12/27/01	--	ND<0.50	ND<0.50	--	ND<1.0	ND<20	ND<1.0	ND<1.0	ND<100	--	--
03/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/27/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/26/02	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
Former BP Oil 11249

Date Sampled	TPH-D	EDC	EDB	DO	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B	TOG	Chromium (VI)
	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(mg/l)	(mg/l)
MW-10 continued											
03/27/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
06/24/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
09/30/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
12/20/03	--	ND<2.0	ND<2.0	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500	--	--
03/25/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
06/22/04	--	ND<0.5	ND<0.5	--	ND<1	ND<12	ND<1	ND<1	ND<800	--	--
09/01/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	ND<0.010
12/02/04	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<50	--	--
03/11/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
05/24/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<50	--	--
08/23/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<10	ND<0.50	ND<0.50	ND<1000	--	--
11/29/05	--	ND<0.50	ND<0.50	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<100	--	--

FIGURES



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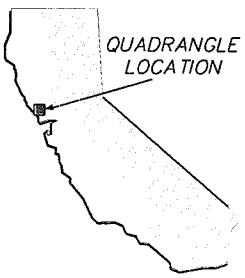


SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Santa Rosa Quadrangle

VICINITY MAP

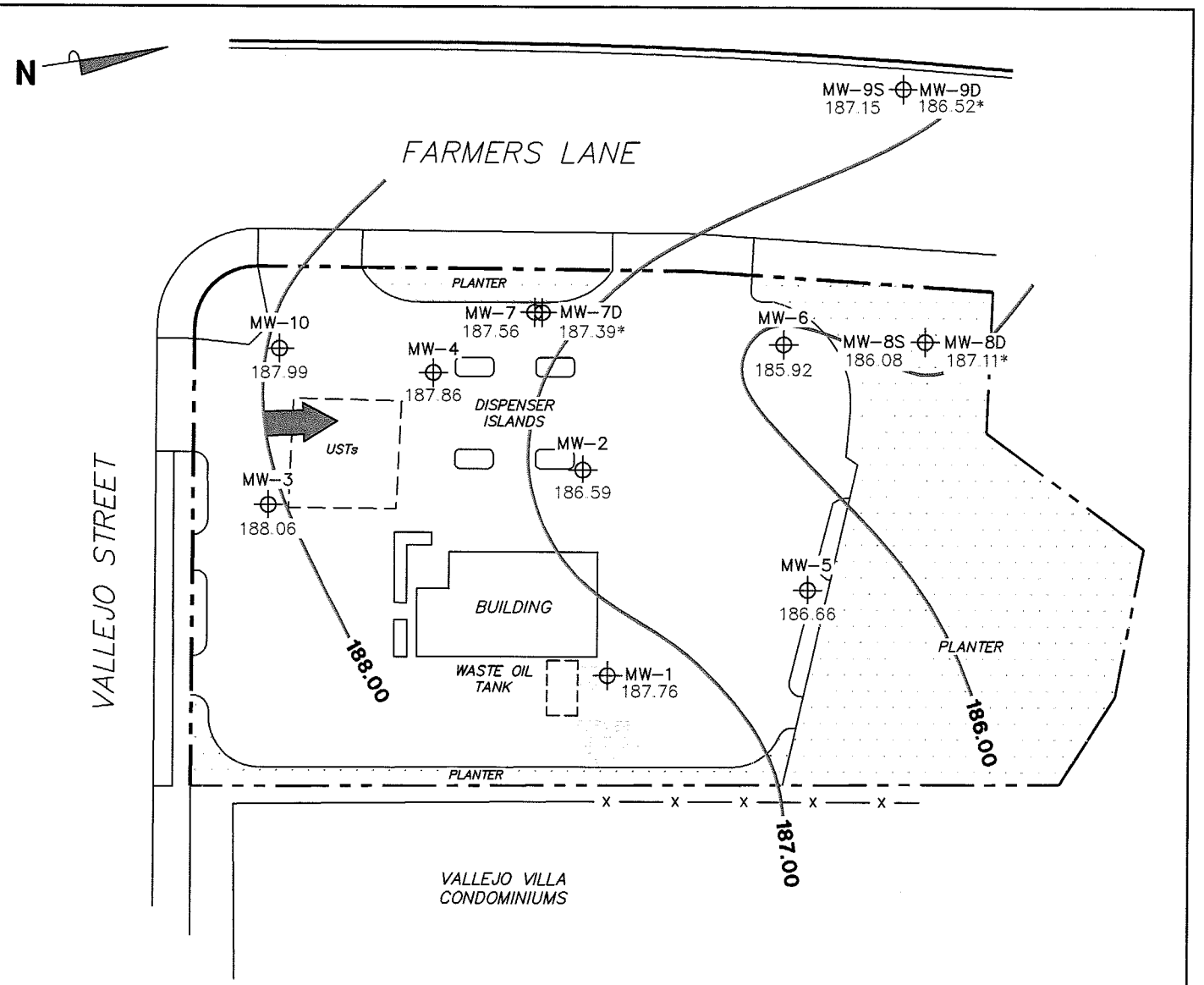
Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

FIGURE 1

TRC

PS = 1:1

Graphics on lr1(i:)\VICINITY MAPS\11249vm.dwg 1/30/04 blw



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NA = not analyzed, measured, or collected. UST = underground storage tank.
* = not included in groundwater contour interpretation.

LEGEND

MW-10 ⊕ Monitoring Well with Groundwater Elevation (feet)

188.00 —— Groundwater Elevation Contour

General Direction of Groundwater Flow

GROUNDWATER ELEVATION CONTOUR MAP
November 29, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

TRC

SCALE (FEET)
0 50

FIGURE 2

PS=1:1 11249-003

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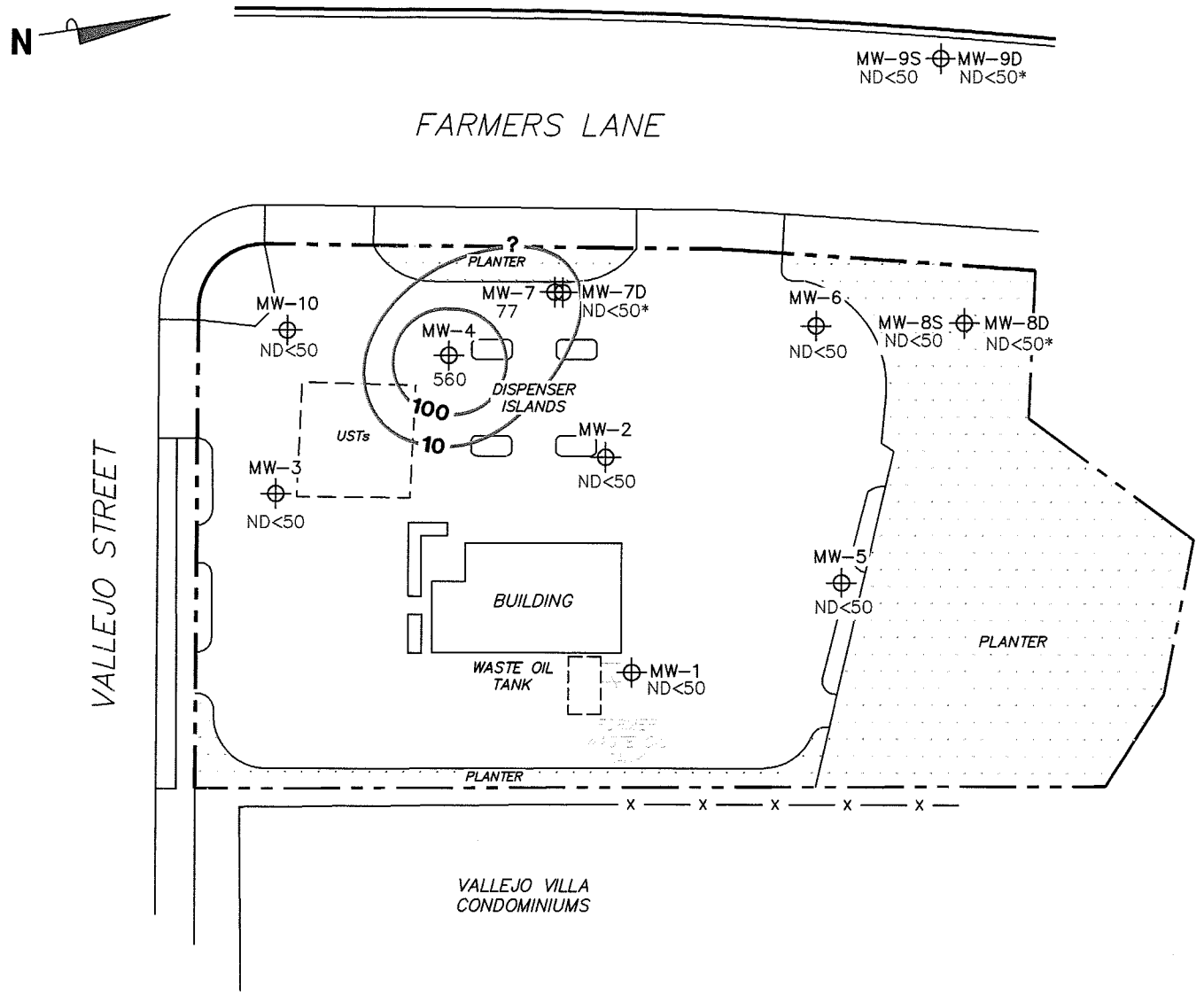

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPH-G = total petroleum hydrocarbons as gasoline. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. * = not included in contour interpretation. Results obtained using EPA Method 8015.

LEGEND

MW-10 Monitoring Well with Dissolved-Phase TPH-G Concentration (µg/l)

100 Dissolved-Phase TPH-G Contour (µg/l)

DISSOLVED-PHASE TPH-G CONCENTRATION MAP
November 29, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

TRC

SCALE (FEET)
0 50

FIGURE 3

PS=1:11249-003

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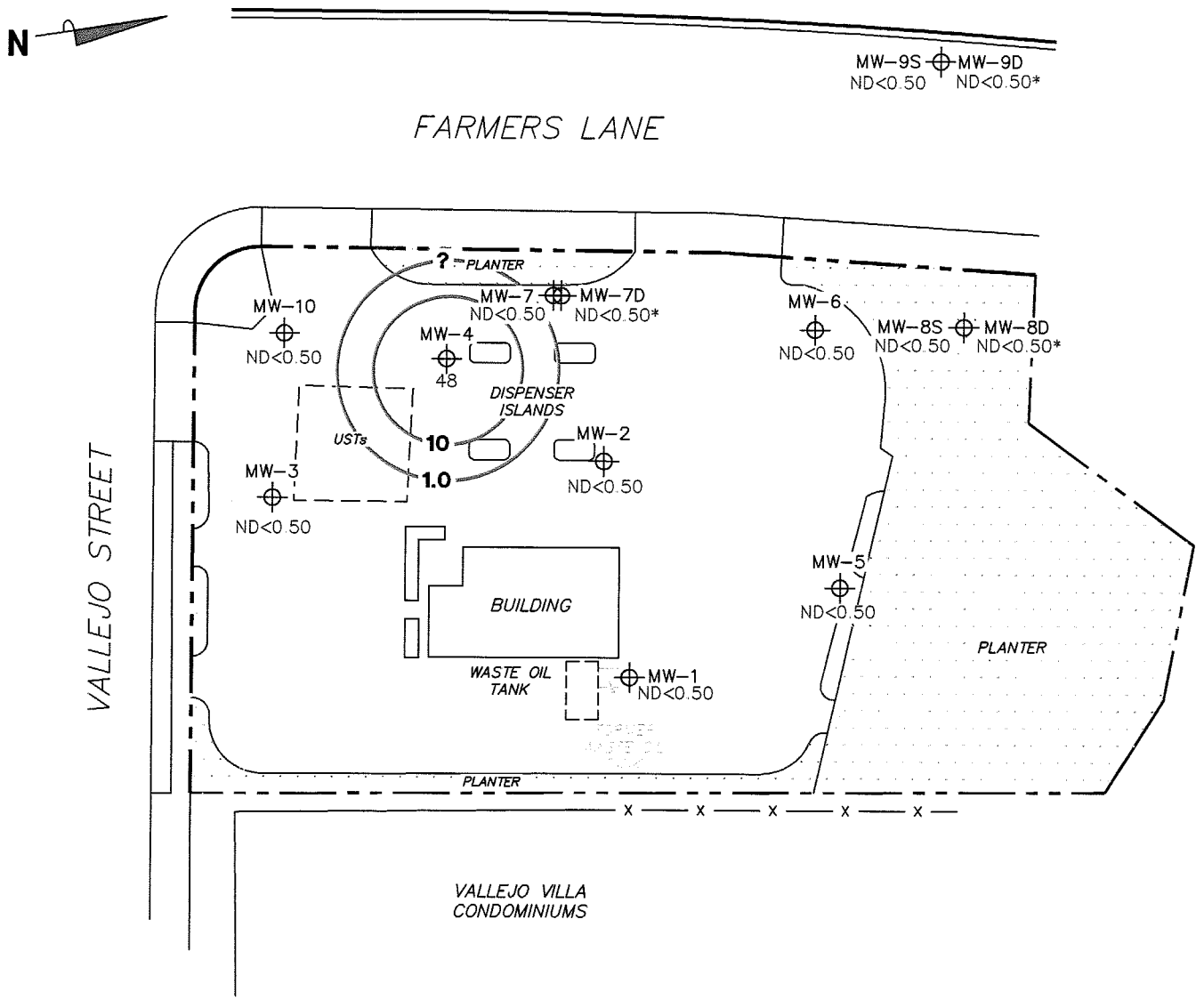

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. * = not included in contour interpretation.

LEGEND

MW-10 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

10 Dissolved-Phase Benzene Contour (µg/l)

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
November 29, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

TRC

SCALE (FEET)
0 50

FIGURE 4

PS=1:11249-003

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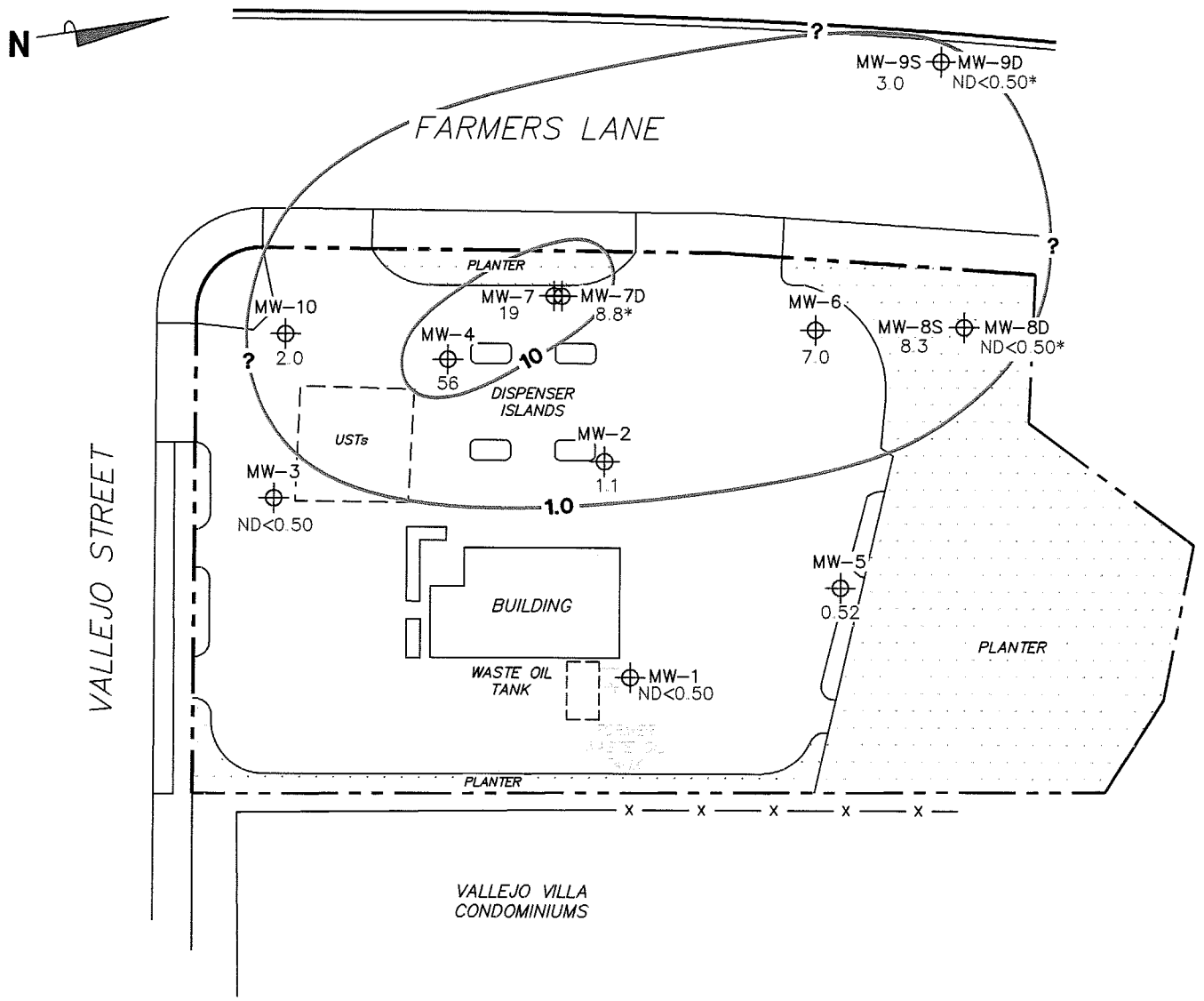

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. * = not included in contour interpretation. Results obtained using EPA Method 8260B.

LEGEND

MW-10 Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

10 Dissolved-Phase MTBE Contour (µg/l)

DISSOLVED-PHASE MTBE CONCENTRATION MAP
November 29, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

TRC

SCALE (FEET)
0 50

FIGURE 5

PS=1:111249-003

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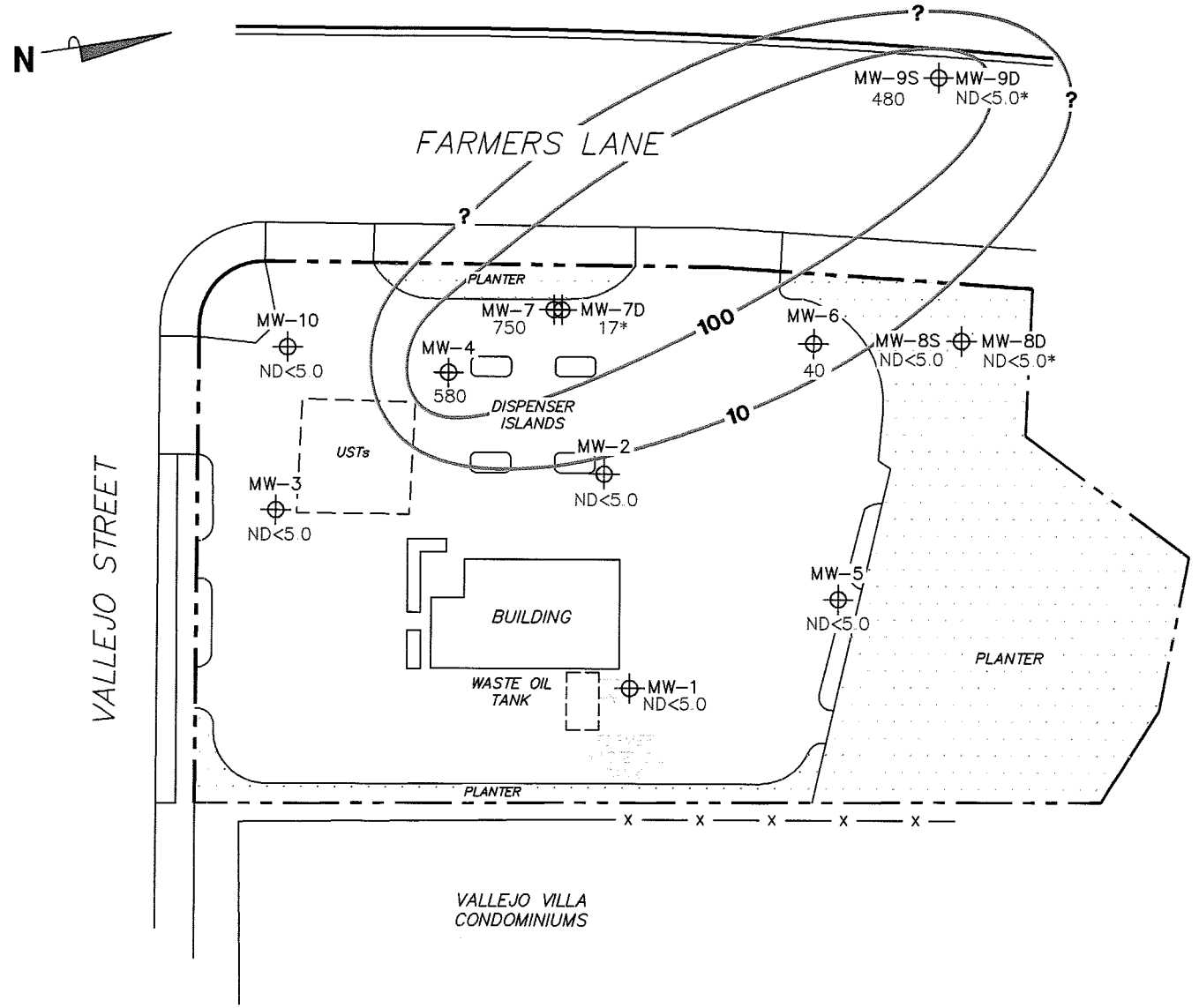

NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TBA = tertiary butyl alcohol. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. UST = underground storage tank. * = not included in contour interpretation. Results obtained using EPA Method 8260B.

LEGEND

MW-10 ⊕ Monitoring Well with Dissolved-Phase TBA Concentration (µg/l)

—100— Dissolved-Phase TBA Contour (µg/l)

DISSOLVED-PHASE TBA CONCENTRATION MAP
November 29, 2005

Former BP Oil 11249
1300 Farmers Lane
Santa Rosa, California

TRC

SCALE (FEET)
0 50

FIGURE 6

PS=1:111249-003

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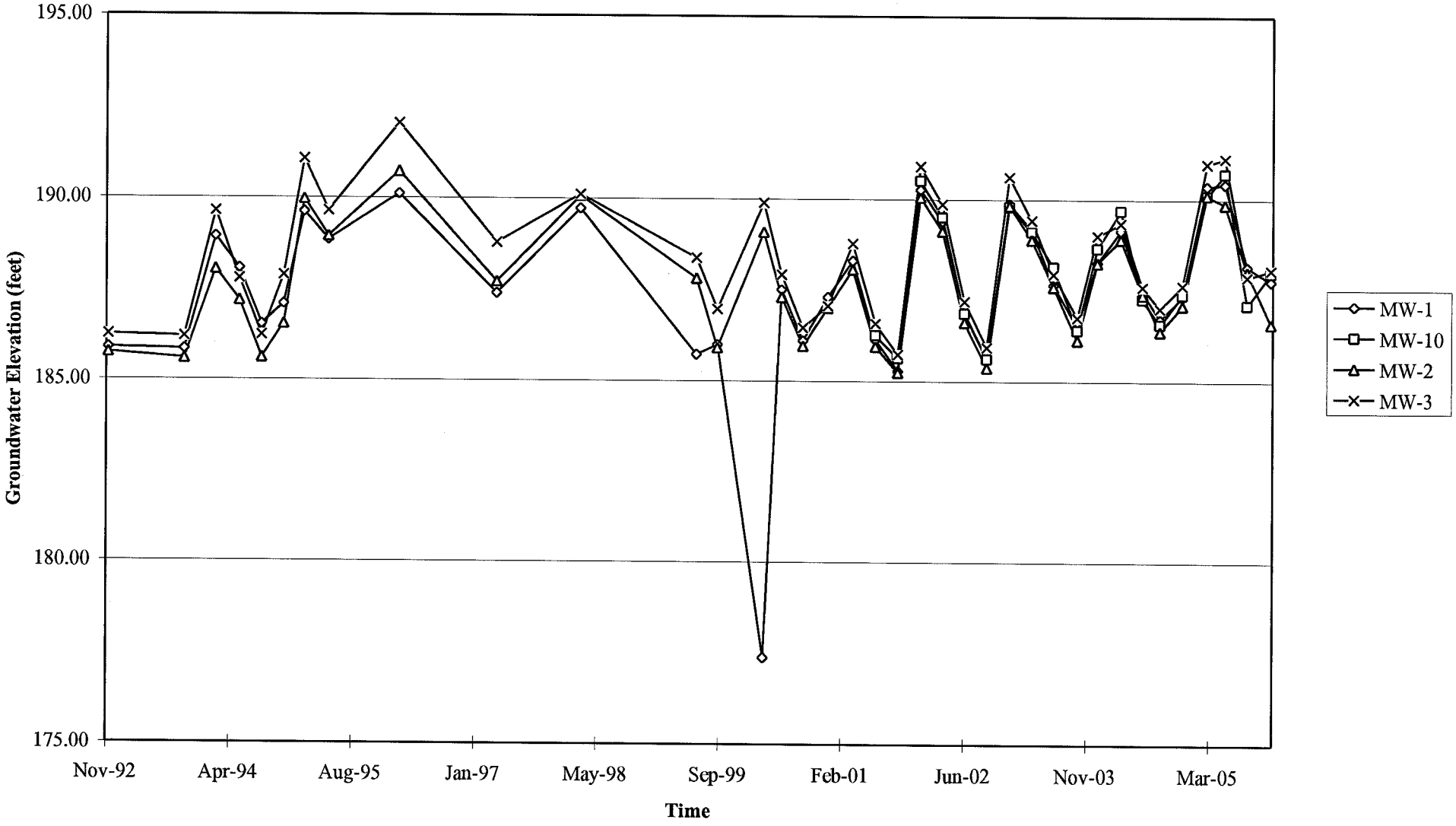
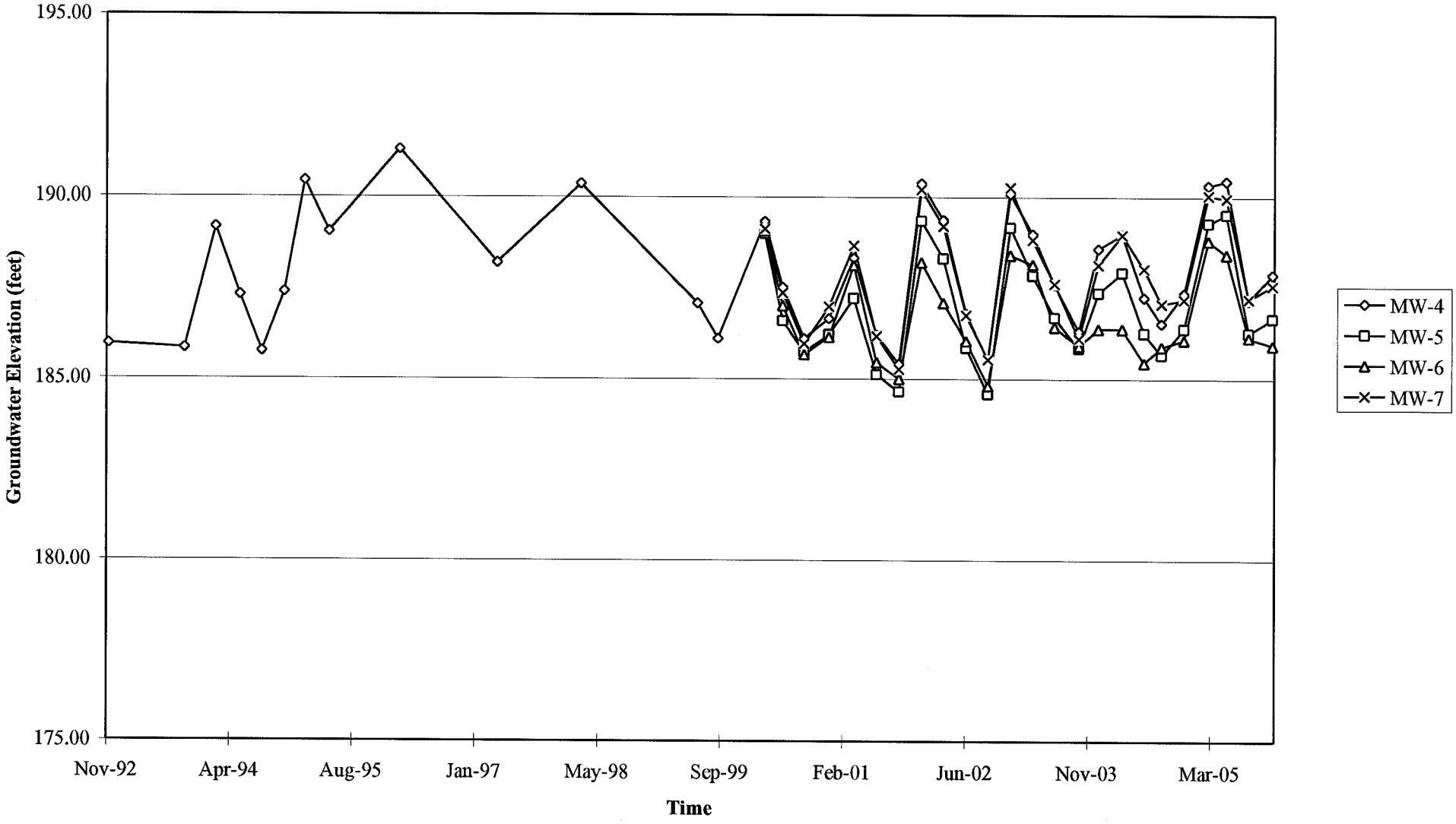
GRAPHS

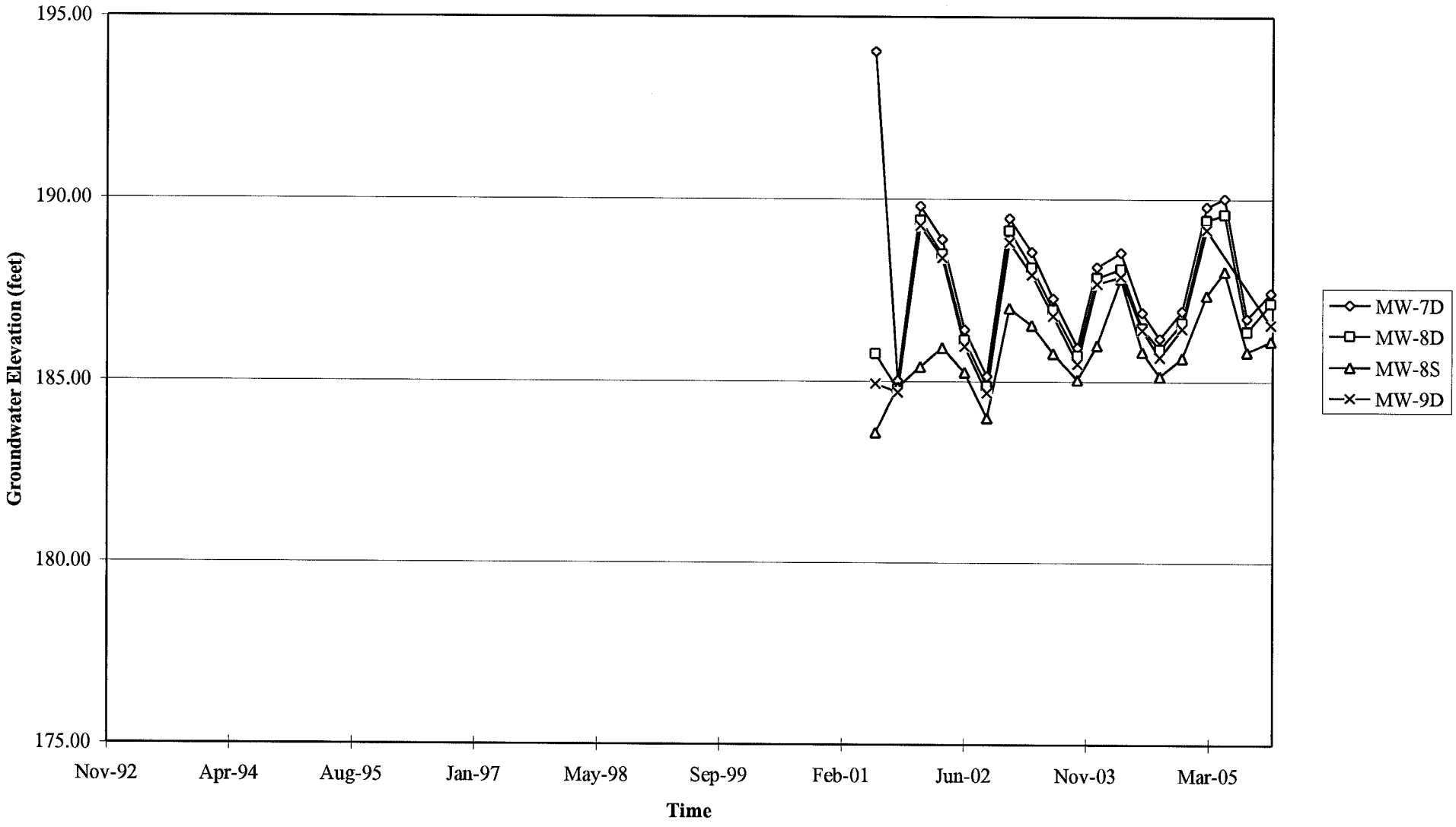
Groundwater Elevations vs. Time
Former BP Oil 11249



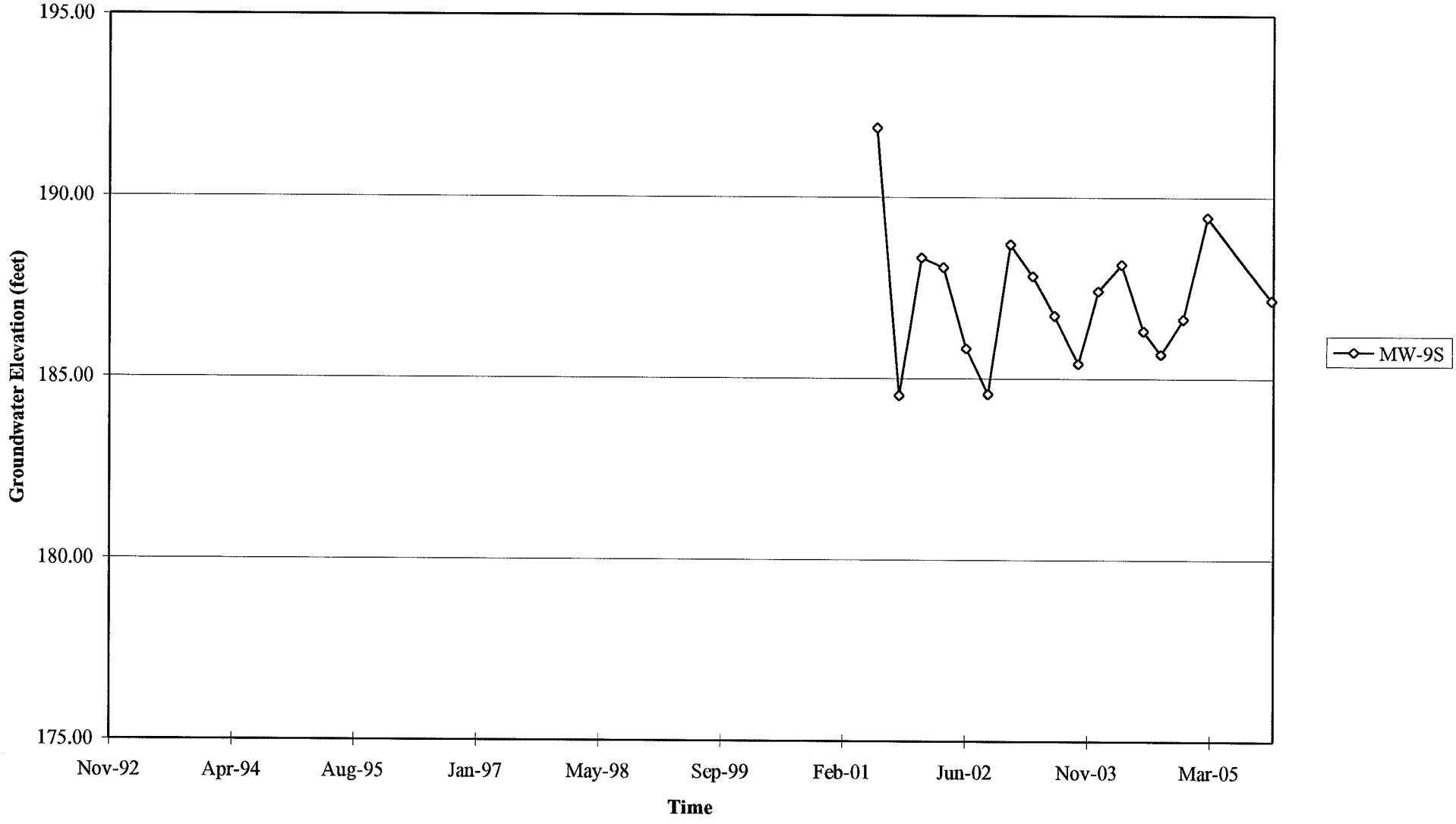
Groundwater Elevations vs. Time
Former BP Oil 11249



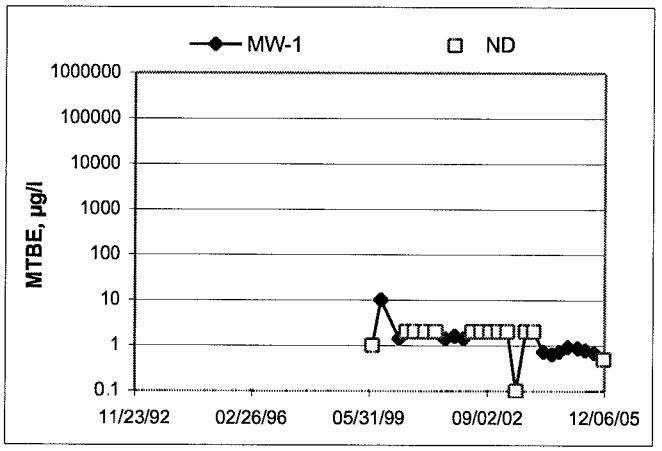
Groundwater Elevations vs. Time
Former BP Oil 11249

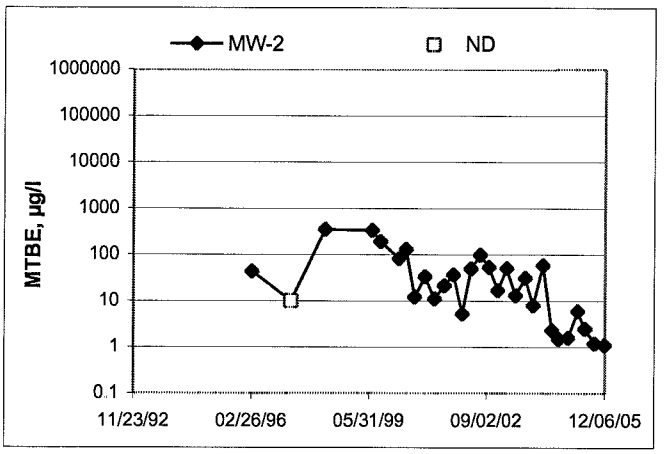


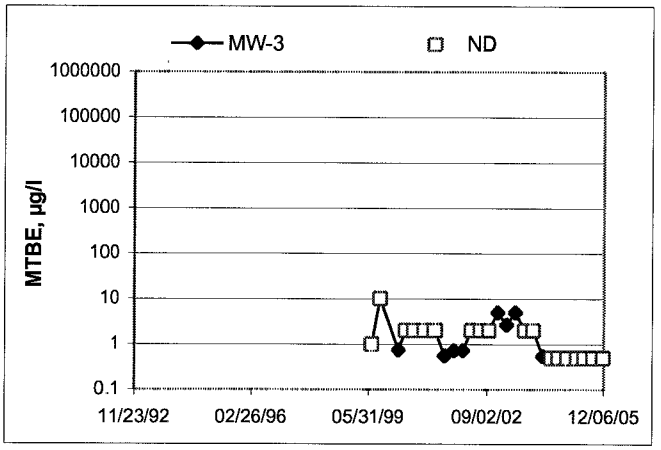
Groundwater Elevations vs. Time
Former BP Oil 11249

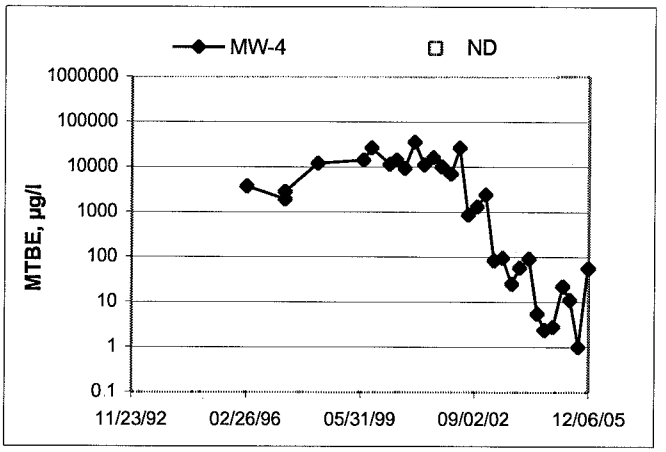


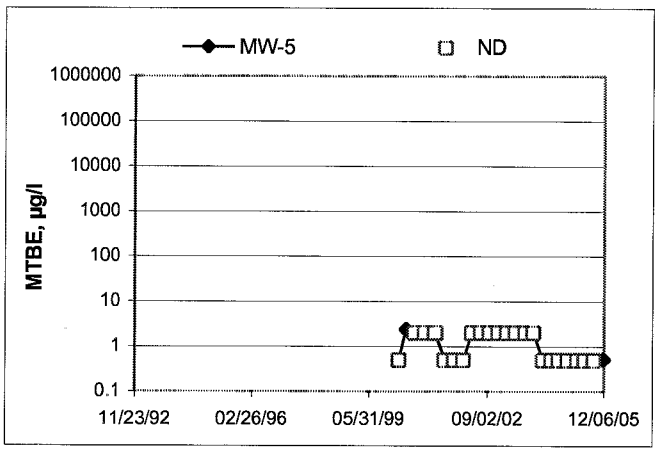
MTBE Concentrations vs Time
Former BP Oil 11249

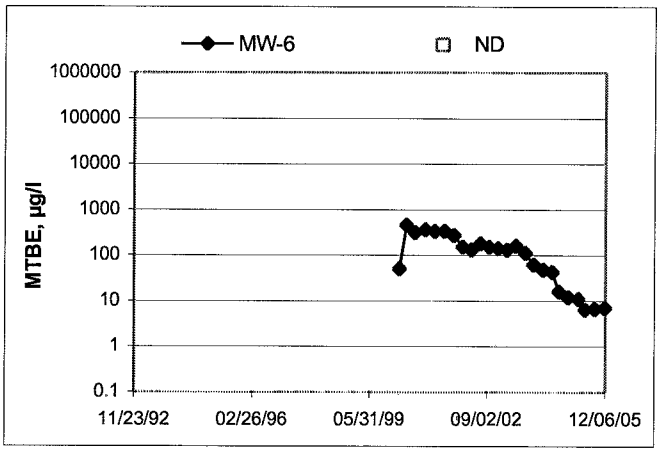


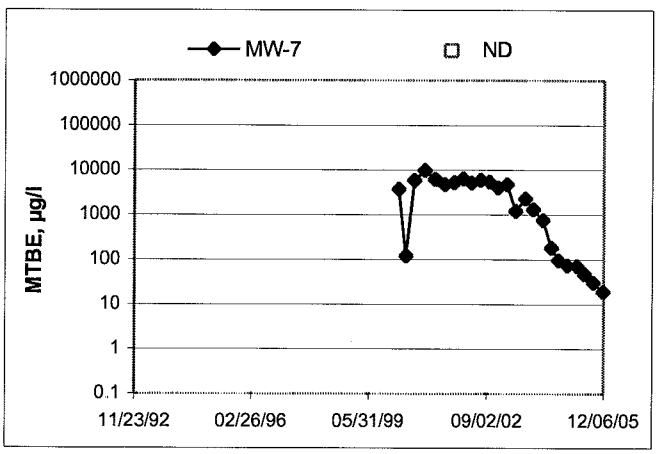


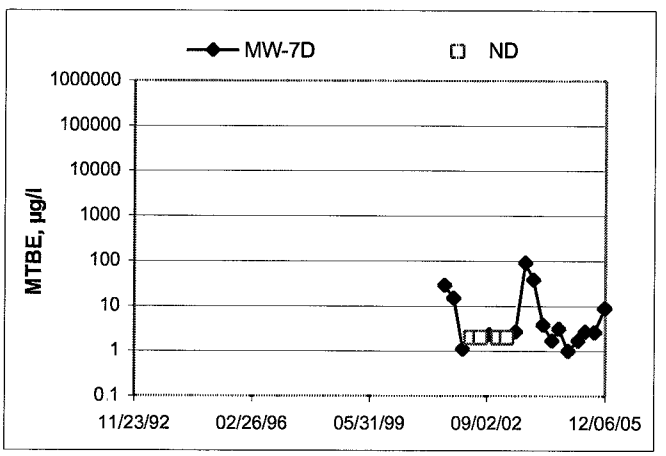




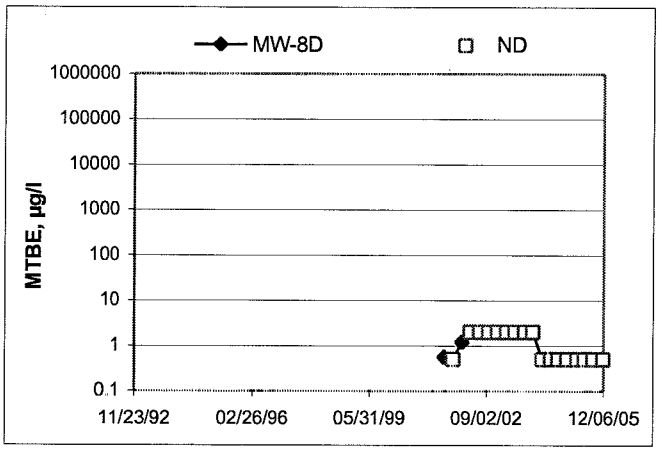


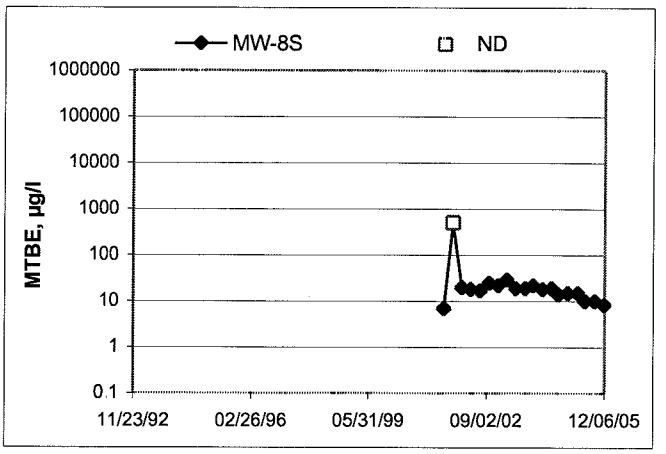


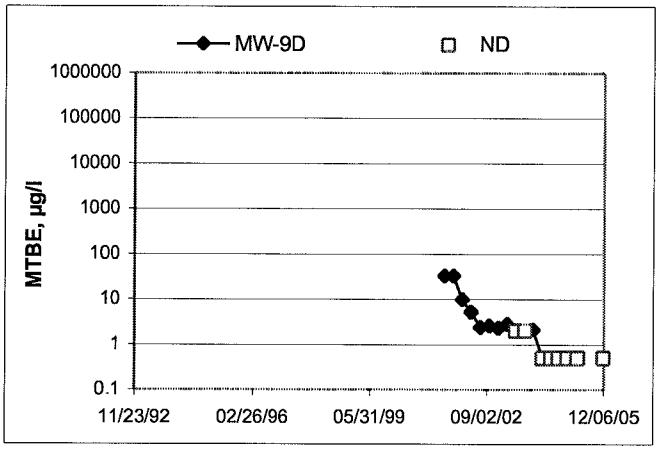


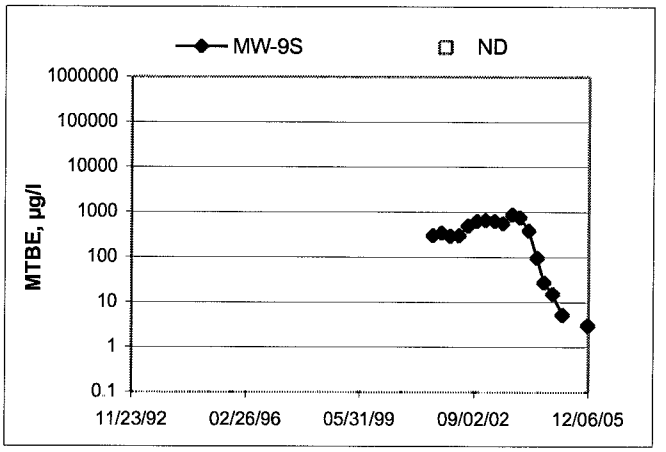


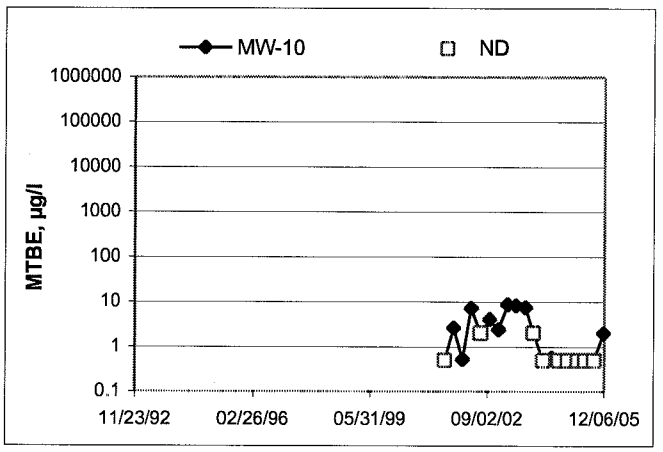
MTBE Concentrations vs Time
Former BP Oil 11249











GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and TRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular wells, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: Anthony Job #/Task #: 41050001/FA20 Date: 11-29-05

Site # 11249 Project Manager A. Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
MW-9D	0449	—	58.48	13.62	—	—	0652	2"
MW-9S	0453	—	25.66	13.00	—	—	0701	2"
MW-8D	0501	—	50.80	13.95	—	—	0945	2"
MW-8S	0506	—	27.50	14.95	—	—	0952	2"
MW-5	0510	—	24.79	13.81	—	—	1000	2"
MW-10	0517	—	27.23	11.55	—	—	1010	2"
MW-1	0521	—	36.06	13.58	—	—	1021	2"
MW-4	0525	—	25.80	12.20	—	—	1030	2"
MW-2	0528	—	22.05	14.52	—	—	1038	2"
MW-6	0535	—	24.89	14.53	—	—	1047	2"
MW-7	0538	—	25.13	13.00	—	—	1106	2"
MW-7D	0541	—	59.24	13.24	—	—	1114	2"
MW-3	0548	—	26.10	12.10	—	—	1126	2"

FIELD DATA COMPLETE ✓ QA/QC ✓ COC ✓ WELL BOX CONDITION SHEETS ✓

WTT CERTIFICATE MANIFEST DRUM INVENTORY ✓ TRAFFIC CONTROL ✓

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 410500001 Date: 11-29-05

Well No.: MW-9D

Purge Method: sub

Depth to Water (feet): 1362

Depth to Product (feet): —

Total Depth (feet): 5848

LPH & Water Recovered (gallons): —

Water Column (feet): 4486

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 22.59

1 Well Volume (gallons): 7

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O
0634			7	585	17.8	7.87		
			14	582	19.3	7.84		
	0641		21	590	16.3	7.94		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1362		21	0652

Comments:

Well No.: MW-9S

Purge Method: sub

Depth to Water (feet): 1300

Depth to Product (feet): —

Total Depth (feet): 25.66

LPH & Water Recovered (gallons): —

Water Column (feet): 12.66

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 1553

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O
0643			2	953	18.3	6.89		
			4	964	16.4	6.90		
	0647		6	941	4.8	6.95		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1550		6	0701

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-8D

Purge Method: sub

Depth to Water (feet): 13.95

Depth to Product (feet): —

Total Depth (feet): 58.80

LPH & Water Recovered (gallons): —

Water Column (feet): 44.85

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 22.92

1 Well Volume (gallons): 7

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F/C)	pH	Turbidity	D.O.
0714			7	620	18.4	7.87		
			14	621	19.1	7.83		
	0719		21	628	18.9	7.88		

Static at Time Sampled	Total Gallons Purged	Time Sampled
13.95	21	0945

Comments:

Well No.: MW-8S

Purge Method: sub

Depth to Water (feet): 14.95

Depth to Product (feet): —

Total Depth (feet): 27.50

LPH & Water Recovered (gallons): —

Water Column (feet): 12.55

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 17.46

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F/C)	pH	Turbidity	D.O.
0723			2	769	18.0	7.15		
			4	779	17.4	7.09		
	0727		6	792	16.9	7.04		

Static at Time Sampled	Total Gallons Purged	Time Sampled
15.19	6	0952

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-5 Purge Method: Dm

Depth to Water (feet): 13.81 Depth to Product (feet): —

Total Depth (feet): 24.79 LPH & Water Recovered (gallons): —

Water Column (feet): 10.98 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 16.01 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0737			2	643	15.5	7.73		
			4	638	16.3	7.68		
	0741		6	665	17.1	7.51		

Static at Time Sampled	Total Gallons Purged	Time Sampled
14.01	6	1000

Comments:

Well No.: MW-10 Purge Method: Dm

Depth to Water (feet): 11.55 Depth to Product (feet): —

Total Depth (feet): 27.23 LPH & Water Recovered (gallons): —

Water Column (feet): 15.68 Casing Diameter (Inches) 2"

80% Recharge Depth (feet): 14.69 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0747			3	653	17.5	7.37		
			6	605	18.0	7.33		
	0752		9	710	18.7	7.28		

Static at Time Sampled	Total Gallons Purged	Time Sampled
11.52	9	1010

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-1 Purge Method: Dm

Depth to Water (feet): 13.58 Depth to Product (feet): —

Total Depth (feet): 36.06 LPH & Water Recovered (gallons): —

Water Column (feet): 22.48 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 18.08 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0758			4	723	17.4	7.91		
			8	724	18.0	7.84		
	0806		12	710	18.7	7.83		

Static at Time Sampled		Total Gallons Purged	Time Sampled
13.59		12	1021

Comments:

Well No.: MW-4 Purge Method: Dm

Depth to Water (feet): 12.20 Depth to Product (feet): —

Total Depth (feet): 25.80 LPH & Water Recovered (gallons): —

Water Column (feet): 13.60 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.92 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0813			2	820	17.8	7.20		
			4	831	18.8	7.15		
	0817		6	829	19.7	7.14		

Static at Time Sampled		Total Gallons Purged	Time Sampled
12.20		6	1030

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-2

Purge Method: Dan

Depth to Water (feet): 14.52

Depth to Product (feet): —

Total Depth (feet): 27.05

LPH & Water Recovered (gallons): —

Water Column (feet): 12.53

Casing Diameter (Inches): All ~~B~~ 2"

80% Recharge Depth (feet): 17.03

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O
0823			2	972	18.0	7.46		
			4	994	18.8	7.33		
	0827		6	1003	19.1	7.04		

Static at Time Sampled	Total Gallons Purged	Time Sampled
14.52	6	1038

Comments:

Well No.: MW-6

Purge Method: Dan

Depth to Water (feet): 14.53

Depth to Product (feet): —

Total Depth (feet): 24.89

LPH & Water Recovered (gallons): —

Water Column (feet): 10.36

Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 16.60

1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O
0832			2	907	17.8	7.44		
			4	916	19.2	7.22		
	0837		6	928	19.6	7.24		

Static at Time Sampled	Total Gallons Purged	Time Sampled
16.12	6	1047

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-7 Purge Method: Dia

Depth to Water (feet): 13.00 Depth to Product (feet): —

Total Depth (feet): 25.13 LPH & Water Recovered (gallons): —

Water Column (feet): 12.13 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 15.43 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0844			2	1058	15.9	7.12		
			4	1068	17.1	7.10		
	0849		6	1061	15.9	7.13		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1413		6	1106

Comments:

Well No.: MW-7D Purge Method: SUB

Depth to Water (feet): 13.24 Depth to Product (feet): —

Total Depth (feet): 59.24 LPH & Water Recovered (gallons): —

Water Column (feet): 46.00 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 22.44 1 Well Volume (gallons): 7

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0851			7	551	18.6	7.77		
			14	567	18.9	7.79		
	0901		21	563	19.5	7.76		

Static at Time Sampled		Total Gallons Purged	Time Sampled
1325		21	1114

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Anthony

Site: 11249 Project No.: 41050001 Date: 11-29-05

Well No.: MW-3 Purge Method: Dm

Depth to Water (feet): 12.10 Depth to Product (feet): —

Total Depth (feet): 26.10 LPH & Water Recovered (gallons): —

Water Column (feet): 14.00 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 14.90 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0906			2	614	17.7	7.34		
			4	607	18.3	7.30		
	0910		6	602	18.7	7.29		

Static at Time Sampled	Total Gallons Purged	Time Sampled
12.11	6	1126

Comments:

Well No.: Purge Method:

Depth to Water (feet): Depth to Product (feet):

Total Depth (feet): LPH & Water Recovered (gallons):

Water Column (feet): Casing Diameter (Inches):

80% Recharge Depth (feet): 1 Well Volume (gallons):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O

Static at Time Sampled	Total Gallons Purged	Time Sampled

Comments:

ANALYTICAL REPORT

Job Number: 720-735-1

Job Description: Conoco Phillips #11249, Santa Rosa

For:

TRC Solutions
21 Technology Drive
Irvine, CA 92718

Attention: Ms. Anju Farfan

Dimple Sharma
Project Manager I
dsharma@stl-inc.com
01/16/2006

METHOD SUMMARY

Client: TRC Solutions

Job Number: 720-735-1

Description	Lab Location	Method	Preparation Method	
Matrix: Water				
Volatile Organic Compounds by GC/MS	STL-SF	SW846	8260B	
Purge-and-Trap	STL-SF		SW846	5030B
Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)	STL-SF	SW846	8015B	
Purge-and-Trap	STL-SF		SW846	5030B
Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD	STL-SF	SW846	8021B	
Purge-and-Trap	STL-SF		SW846	5030B

LAB REFERENCES:

STL-SF = STL-San Francisco

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: TRC Solutions

Job Number: 720-735-1

Lab Sample ID	Client Sample D	Client Matrix	Date/Time Sampled		Date/Time Received	
720-735-1	MW-9D	Water	11/29/2005	0652	11/30/2005	1605
720-735-2	MW-9S	Water	11/29/2005	0701	11/30/2005	1605
720-735-3	MW-8D	Water	11/29/2005	0945	11/30/2005	1605
720-735-4	MW-8S	Water	11/29/2005	0952	11/30/2005	1605
720-735-5	MW-5	Water	11/29/2005	1000	11/30/2005	1605
720-735-6	MW-10	Water	11/29/2005	1010	11/30/2005	1605
720-735-7	MW-1	Water	11/29/2005	1021	11/30/2005	1605
720-735-8	MW-4	Water	11/29/2005	1030	11/30/2005	1605
720-735-9	MW-2	Water	11/29/2005	1038	11/30/2005	1605
720-735-10	MW-6	Water	11/29/2005	1047	11/30/2005	1605
720-735-11	MW-7	Water	11/29/2005	1106	11/30/2005	1605
720-735-12	MW-7D	Water	11/29/2005	1114	11/30/2005	1605
720-735-13	MW-3	Water	11/29/2005	1126	11/30/2005	1605

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9D

Lab Sample ID: 720-735-1
Client Matrix: Water

Date Sampled: 11/29/2005 0652
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 0921
Date Prepared: 12/06/2005 0921

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9S

Lab Sample ID: 720-735-2
Client Matrix: Water

Date Sampled: 11/29/2005 0701
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1026
Date Prepared: 12/06/2005 1026

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	3.0		0.50
TAME	ND		0.50
TBA	480		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	86	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8D

Lab Sample ID: 720-735-3
Client Matrix: Water

Date Sampled: 11/29/2005 0945
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1048
Date Prepared: 12/06/2005 1048

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8S

Lab Sample ID: 720-735-4
Client Matrix: Water

Date Sampled: 11/29/2005 0952
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1109
Date Prepared: 12/06/2005 1109

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	8.3		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	101	77 - 121
1,2-Dichloroethane-d4	86	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-5

Lab Sample ID: 720-735-5
Client Matrix: Water

Date Sampled: 11/29/2005 1000
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/12/2005 1640
Date Prepared: 12/12/2005 1640

Analysis Batch: 720-2979

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
TAME	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/12/2005 1640
Date Prepared: 12/12/2005 1640

Analysis Batch: 720-2979

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Surrogate	%Rec	Acceptance Limits
Toluene-d8	100	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/12/2005 1752
Date Prepared: 12/12/2005 1752

Analysis Batch: 720-3108

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	0.52		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	83	77 - 121
1,2-Dichloroethane-d4	91	73 - 130

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/12/2005 1752
Date Prepared: 12/12/2005 1752

Analysis Batch: 720-3108

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-5

Lab Sample ID: 720-735-5
Client Matrix: Water

Date Sampled: 11/29/2005 1000
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/12/2005 1752
Date Prepared: 12/12/2005 1752

Analysis Batch: 720-3108

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
TAME	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-10

Lab Sample ID: 720-735-6
Client Matrix: Water

Date Sampled: 11/29/2005 1010
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1153
Date Prepared: 12/06/2005 1153

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	2.0		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-1

Lab Sample ID: 720-735-7
Client Matrix: Water

Date Sampled: 11/29/2005 1021
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1424
Date Prepared: 12/06/2005 1424

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	104	77 - 121
1,2-Dichloroethane-d4	84	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-4

Lab Sample ID: 720-735-8
Client Matrix: Water

Date Sampled: 11/29/2005 1030
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1445
Date Prepared: 12/06/2005 1445

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	56		0.50
TAME	1.3		0.50
TBA	580		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	86	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-2

Lab Sample ID: 720-735-9
Client Matrix: Water

Date Sampled: 11/29/2005 1038
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1507
Date Prepared: 12/06/2005 1507

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	1.1		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	99	77 - 121
1,2-Dichloroethane-d4	87	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-6

Lab Sample ID: 720-735-10
Client Matrix: Water

Date Sampled: 11/29/2005 1047
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1529
Date Prepared: 12/06/2005 1529

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	7.0		0.50
TAME	ND		0.50
TBA	40		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7

Lab Sample ID: 720-735-11
Client Matrix: Water

Date Sampled: 11/29/2005 1106
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1550
Date Prepared: 12/06/2005 1550

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	19		0.50
TAME	ND		0.50
TBA	750		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	102	77 - 121
1,2-Dichloroethane-d4	87	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7D

Lab Sample ID: 720-735-12
Client Matrix: Water

Date Sampled: 11/29/2005 1114
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1612
Date Prepared: 12/06/2005 1612

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	8.8		0.50
TAME	ND		0.50
TBA	17		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-3

Lab Sample ID: 720-735-13
Client Matrix: Water

Date Sampled: 11/29/2005 1126
Date Received: 11/30/2005 1605

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/06/2005 1633
Date Prepared: 12/06/2005 1633

Analysis Batch: 720-2824

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	86	73 - 130

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9D

Lab Sample ID: 720-735-1
Client Matrix: Water

Date Sampled: 11/29/2005 0652
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1848
Date Prepared: 12/05/2005 1848

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	92	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9S

Lab Sample ID: 720-735-2
Client Matrix: Water

Date Sampled: 11/29/2005 0701
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1603
Date Prepared: 12/07/2005 1603

Analysis Batch: 720-2735

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8D

Lab Sample ID: 720-735-3
Client Matrix: Water

Date Sampled: 11/29/2005 0945
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1922
Date Prepared: 12/05/2005 1922

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	96	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8S

Lab Sample ID: 720-735-4
Client Matrix: Water

Date Sampled: 11/29/2005 0952
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1957
Date Prepared: 12/05/2005 1957

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	93	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-5

Lab Sample ID: 720-735-5
Client Matrix: Water

Date Sampled: 11/29/2005 1000
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2105
Date Prepared: 12/05/2005 2105

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	89	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-10

Lab Sample ID: 720-735-6
Client Matrix: Water

Date Sampled: 11/29/2005 1010
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1637
Date Prepared: 12/07/2005 1637

Analysis Batch: 720-2735

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	99	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-1

Lab Sample ID: 720-735-7
Client Matrix: Water

Date Sampled: 11/29/2005 1021
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2031
Date Prepared: 12/05/2005 2031

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	89	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-4

Lab Sample ID: 720-735-8
Client Matrix: Water

Date Sampled: 11/29/2005 1030
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 5.0
Date Analyzed: 12/06/2005 0105
Date Prepared: 12/06/2005 0105

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	560		250

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	85	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-2

Lab Sample ID: 720-735-9
Client Matrix: Water

Date Sampled: 11/29/2005 1038
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2322
Date Prepared: 12/05/2005 2322

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	91	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-6

Lab Sample ID: 720-735-10
Client Matrix: Water

Date Sampled: 11/29/2005 1047
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2248
Date Prepared: 12/05/2005 2248

Analysis Batch: 720-2621

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	87	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7

Lab Sample ID: 720-735-11
Client Matrix: Water

Date Sampled: 11/29/2005 1106
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1711
Date Prepared: 12/07/2005 1711

Analysis Batch: 720-2735

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	77		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	93	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7D

Lab Sample ID: 720-735-12
Client Matrix: Water

Date Sampled: 11/29/2005 1114
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1744
Date Prepared: 12/07/2005 1744

Analysis Batch: 720-2735

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	95	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-3

Lab Sample ID: 720-735-13
Client Matrix: Water

Date Sampled: 11/29/2005 1126
Date Received: 11/30/2005 1605

8015B Nonhalogenated Organics using GC/FID -Modified (Gasoline Range Organics)

Method: 8015B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1818
Date Prepared: 12/07/2005 1818

Analysis Batch: 720-2735

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	%Rec	Acceptance Limits
4-Bromofluorobenzene	95	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9D

Lab Sample ID: 720-735-1
Client Matrix: Water

Date Sampled: 11/29/2005 0652
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1848
Date Prepared: 12/05/2005 1848

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	0.78		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	103	58 - 124
4-Bromofluorobenzene	98	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-9S

Lab Sample ID: 720-735-2
Client Matrix: Water

Date Sampled: 11/29/2005 0701
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1603
Date Prepared: 12/07/2005 1603

Analysis Batch: 720-2733

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	28		5.0
Xylenes, Total	0.81		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	99	58 - 124
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8D

Lab Sample ID: 720-735-3
Client Matrix: Water

Date Sampled: 11/29/2005 0945
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1922
Date Prepared: 12/05/2005 1922

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	102	58 - 124
4-Bromofluorobenzene	102	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-8S

Lab Sample ID: 720-735-4
Client Matrix: Water

Date Sampled: 11/29/2005 0952
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 1957
Date Prepared: 12/05/2005 1957

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	9.3		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	100	58 - 124
4-Bromofluorobenzene	99	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-5

Lab Sample ID: 720-735-5
Client Matrix: Water

Date Sampled: 11/29/2005 1000
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2105
Date Prepared: 12/05/2005 2105

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	103	58 - 124
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-10

Lab Sample ID: 720-735-6
Client Matrix: Water

Date Sampled: 11/29/2005 1010
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1637
Date Prepared: 12/07/2005 1637

Analysis Batch: 720-2733

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	110	58 - 124
4-Bromofluorobenzene	98	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-1

Lab Sample ID: 720-735-7
Client Matrix: Water

Date Sampled: 11/29/2005 1021
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2031
Date Prepared: 12/05/2005 2031

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	1.1		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	102	58 - 124
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-4

Lab Sample ID: 720-735-8
Client Matrix: Water

Date Sampled: 11/29/2005 1030
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 5.0
Date Analyzed: 12/06/2005 0105
Date Prepared: 12/06/2005 0105

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	48		2.5
Toluene	5.3		2.5
Ethylbenzene	ND		2.5
MTBE	34		25
Xylenes, Total	ND		2.5

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	121	58 - 124
4-Bromofluorobenzene	92	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-2

Lab Sample ID: 720-735-9
Client Matrix: Water

Date Sampled: 11/29/2005 1038
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2322
Date Prepared: 12/05/2005 2322

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	98	58 - 124
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-6

Lab Sample ID: 720-735-10
Client Matrix: Water

Date Sampled: 11/29/2005 1047
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/05/2005 2248
Date Prepared: 12/05/2005 2248

Analysis Batch: 720-2620

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	0.70		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	102	58 - 124
4-Bromofluorobenzene	97	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7

Lab Sample ID: 720-735-11
Client Matrix: Water

Date Sampled: 11/29/2005 1106
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1711
Date Prepared: 12/07/2005 1711

Analysis Batch: 720-2733

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	14		5.0
Xylenes, Total	ND		0.50

Surrogate	%Rec		Acceptance Limits
a,a,a-Trifluorotoluene (pid)	131	*	58 - 124
4-Bromofluorobenzene	93		50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-7D

Lab Sample ID: 720-735-12
Client Matrix: Water

Date Sampled: 11/29/2005 1114
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1744
Date Prepared: 12/07/2005 1744

Analysis Batch: 720-2733

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	10		5.0
Xylenes, Total	0.72		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	99	58 - 124
4-Bromofluorobenzene	95	50 - 150

Client: TRC Solutions

Job Number: 720-735-1

Client Sample ID: MW-3

Lab Sample ID: 720-735-13
Client Matrix: Water

Date Sampled: 11/29/2005 1126
Date Received: 11/30/2005 1605

8021B Aromatic and Halogenated VOCs by Gas Chromatography using PID or ECD

Method: 8021B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 12/07/2005 1818
Date Prepared: 12/07/2005 1818

Analysis Batch: 720-2733

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	0.55		0.50

Surrogate	%Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	99	58 - 124
4-Bromofluorobenzene	95	50 - 150

DATA REPORTING QUALIFIERS

Client: TRC Solutions

Job Number: 720-735-1

Lab Section	Qualifier	Description
GC VOA		
	*	LCS, LCSD, MS, MSD, MD, or Surrogate exceeds the control limits

Client: TRC Solutions

Job Number: 720-735-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC/MS VOA				
Analysis Batch:720-2824				
LCS 720-2824/12	Lab Control Spike	Water	8260B	
LCSD 720-2824/11	Lab Control Spike Duplicate	Water	8260B	
MB 720-2824/13	Method Blank	Water	8260B	
720-735-1	MW-9D	Water	8260B	
720-735-1MS	Matrix Spike	Water	8260B	
720-735-1MSD	Matrix Spike Duplicate	Water	8260B	
720-735-2	MW-9S	Water	8260B	
720-735-3	MW-8D	Water	8260B	
720-735-4	MW-8S	Water	8260B	
720-735-6	MW-10	Water	8260B	
720-735-7	MW-1	Water	8260B	
720-735-8	MW-4	Water	8260B	
720-735-9	MW-2	Water	8260B	
720-735-10	MW-6	Water	8260B	
720-735-11	MW-7	Water	8260B	
720-735-12	MW-7D	Water	8260B	
720-735-13	MW-3	Water	8260B	
Analysis Batch:720-2842				
LCS 720-2842/4	Lab Control Spike	Water	8260B	
LCSD 720-2842/3	Lab Control Spike Duplicate	Water	8260B	
MB 720-2842/5	Method Blank	Water	8260B	
Analysis Batch:720-2979				
LCS 720-2979/2	Lab Control Spike	Water	8260B	
LCSD 720-2979/1	Lab Control Spike Duplicate	Water	8260B	
MB 720-2979/3	Method Blank	Water	8260B	
720-735-5	MW-5	Water	8260B	
Analysis Batch:720-3108				
LCS 720-3108/4	Lab Control Spike	Water	8260B	
MB 720-3108/5	Method Blank	Water	8260B	
720-735-5	MW-5	Water	8260B	

Client: TRC Solutions

Job Number: 720-735-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC VOA				
Analysis Batch:720-2620				
LCS 720-2620/2	Lab Control Spike	Water	8021B	
MB 720-2620/1	Method Blank	Water	8021B	
720-732-D-1 MS	Matrix Spike	Water	8021B	
720-732-D-1 MSD	Matrix Spike Duplicate	Water	8021B	
720-735-1	MW-9D	Water	8021B	
720-735-3	MW-8D	Water	8021B	
720-735-4	MW-8S	Water	8021B	
720-735-5	MW-5	Water	8021B	
720-735-7	MW-1	Water	8021B	
720-735-8	MW-4	Water	8021B	
720-735-9	MW-2	Water	8021B	
720-735-10	MW-6	Water	8021B	
Analysis Batch:720-2621				
LCS 720-2621/2	Lab Control Spike	Water	8015B	
MB 720-2621/1	Method Blank	Water	8015B	
720-735-1	MW-9D	Water	8015B	
720-735-1MS	Matrix Spike	Water	8015B	
720-735-1MSD	Matrix Spike Duplicate	Water	8015B	
720-735-3	MW-8D	Water	8015B	
720-735-4	MW-8S	Water	8015B	
720-735-5	MW-5	Water	8015B	
720-735-7	MW-1	Water	8015B	
720-735-8	MW-4	Water	8015B	
720-735-9	MW-2	Water	8015B	
720-735-10	MW-6	Water	8015B	
Analysis Batch:720-2733				
LCS 720-2733/2	Lab Control Spike	Water	8021B	
MB 720-2733/1	Method Blank	Water	8021B	
720-735-2	MW-9S	Water	8021B	
720-735-6	MW-10	Water	8021B	
720-735-11	MW-7	Water	8021B	
720-735-12	MW-7D	Water	8021B	
720-735-13	MW-3	Water	8021B	
720-767-C-1 MS	Matrix Spike	Water	8021B	
720-767-C-1 MSD	Matrix Spike Duplicate	Water	8021B	

Client: TRC Solutions

Job Number: 720-735-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC VOA				
Analysis Batch:720-2735				
LCS 720-2735/2	Lab Control Spike	Water	8015B	
MB 720-2735/1	Method Blank	Water	8015B	
720-735-2	MW-9S	Water	8015B	
720-735-6	MW-10	Water	8015B	
720-735-11	MW-7	Water	8015B	
720-735-12	MW-7D	Water	8015B	
720-735-13	MW-3	Water	8015B	
720-765-C-2 MS	Matrix Spike	Water	8015B	
720-765-C-2 MSD	Matrix Spike Duplicate	Water	8015B	

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2824

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-2824/13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0849
Date Prepared: 12/06/2005 0849

Analysis Batch: 720-2824
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\1
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	100	77 - 121
1,2-Dichloroethane-d4	85	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-2824

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-2824/12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0806
Date Prepared: 12/06/2005 0806

Analysis Batch: 720-2824
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\1
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-2824/11
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0827
Date Prepared: 12/06/2005 0827

Analysis Batch: 720-2824
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec LCS	% Rec LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	87	89	69 - 129	2	25		
MTBE	100	95	65 - 165	4	25		
Toluene	93	95	70 - 130	2	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	103	104	77 - 121
1,2-Dichloroethane-d4	84	85	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-2824

Method: 8260B
Preparation: 5030B

MS Lab Sample ID: 720-735-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0943
Date Prepared: 12/06/2005 0943

Analysis Batch: 720-2824
Prep Batch: N/A

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

MSD Lab Sample ID: 720-735-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 1004
Date Prepared: 12/06/2005 1004

Analysis Batch: 720-2824
Prep Batch: N/A

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec MS	% Rec MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	94	69 - 129	0	20		
MTBE	105	99	65 - 165	6	20		
Toluene	98	97	70 - 130	0	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	103	101	77 - 121
1,2-Dichloroethane-d4	86	83	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2842

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-2842/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 2020
Date Prepared: 12/08/2005 2020

Analysis Batch: 720-2842
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	100	77 - 121
1,2-Dichloroethane-d4	83	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-2842

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-2842/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 1937
Date Prepared: 12/08/2005 1937

Analysis Batch: 720-2842
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\1
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-2842/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 1959
Date Prepared: 12/08/2005 1959

Analysis Batch: 720-2842
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\12
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec LCS	% Rec LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	97	92	69 - 129	5	25		
MTBE	111	95	65 - 165	16	25		
Toluene	103	95	70 - 130	8	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	97	102	77 - 121
1,2-Dichloroethane-d4	79	80	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2979

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-2979/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/12/2005 0908
Date Prepared: 12/12/2005 0908

Analysis Batch: 720-2979
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\1:
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	83	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-2979

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-2979/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/12/2005 0948
Date Prepared: 12/12/2005 0948

Analysis Batch: 720-2979
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\1:
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-2979/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/12/2005 0846
Date Prepared: 12/12/2005 0846

Analysis Batch: 720-2979
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900A
Lab File ID: c:\saturnws\data\200512\121
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec LCS	% Rec LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	104	98	69 - 129	6	25		
MTBE	109	100	65 - 165	9	25		
Toluene	109	103	70 - 130	5	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	105	104	77 - 121
1,2-Dichloroethane-d4	93	89	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-3108

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-3108/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/12/2005 0934
Date Prepared: 12/12/2005 0934

Analysis Batch: 720-3108
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200512\1
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Ethanol	ND		100
MTBE	ND		0.50
TAME	ND		0.50
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	85	77 - 121
1,2-Dichloroethane-d4	96	73 - 130

Laboratory Control Sample - Batch: 720-3108

Method: 8260B
Preparation: 5030B

Lab Sample ID: LCS 720-3108/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/12/2005 1010
Date Prepared: 12/12/2005 1010

Analysis Batch: 720-3108
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 3900B
Lab File ID: c:\saturnws\data\200512\1
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	25.0	26	104	69 - 129	
MTBE	25.0	25	98	65 - 165	
Toluene	25.0	27	107	70 - 130	

Surrogate	% Rec	Acceptance Limits
Toluene-d8	85	77 - 121
1,2-Dichloroethane-d4	84	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2621

Method: 8015B
Preparation: 5030B

Lab Sample ID: MB 720-2621/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/05/2005 0958
Date Prepared: 12/05/2005 0958

Analysis Batch: 720-2621
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	50 - 150

Laboratory Control Sample - Batch: 720-2621

Method: 8015B
Preparation: 5030B

Lab Sample ID: LCS 720-2621/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/05/2005 1107
Date Prepared: 12/05/2005 1107

Analysis Batch: 720-2621
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Gasoline Range Organics (GRO)-C6-C12	250	240	97	75 - 125	

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	85	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-2621

Method: 8015B
Preparation: 5030B

MS Lab Sample ID: 720-735-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0247
Date Prepared: 12/06/2005 0247

Analysis Batch: 720-2621
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

MSD Lab Sample ID: 720-735-1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0322
Date Prepared: 12/06/2005 0322

Analysis Batch: 720-2621
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Gasoline Range Organics (GRO)-C6-C12	82	85	65 - 135	4	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
4-Bromofluorobenzene	89	79	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2735

Method: 8015B
Preparation: 5030B

Lab Sample ID: MB 720-2735/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/07/2005 1150
Date Prepared: 12/07/2005 1150

Analysis Batch: 720-2735
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
Gasoline Range Organics (GRO)-C6-C12	ND		50

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	91	50 - 150

Laboratory Control Sample - Batch: 720-2735

Method: 8015B
Preparation: 5030B

Lab Sample ID: LCS 720-2735/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/07/2005 1257
Date Prepared: 12/07/2005 1257

Analysis Batch: 720-2735
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec	Limit	Qual
Gasoline Range Organics (GRO)-C6-C12	250	260	106	75 - 125	

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene	90	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-2735

Method: 8015B
Preparation: 5030B

MS Lab Sample ID: 720-765-C-2 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 0241
Date Prepared: 12/08/2005 0241

Analysis Batch: 720-2735
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

MSD Lab Sample ID: 720-765-C-2 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 0315
Date Prepared: 12/08/2005 0315

Analysis Batch: 720-2735
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Gasoline Range Organics (GRO)-C6-C12	80	79	65 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
4-Bromofluorobenzene	88	91	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2620

Method: 8021B
Preparation: 5030B

Lab Sample ID: MB 720-2620/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/05/2005 0958
Date Prepared: 12/05/2005 0958

Analysis Batch: 720-2620
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	% Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	106	58 - 124
4-Bromofluorobenzene	95	50 - 150

Laboratory Control Sample - Batch: 720-2620

Method: 8021B
Preparation: 5030B

Lab Sample ID: LCS 720-2620/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/05/2005 1033
Date Prepared: 12/05/2005 1033

Analysis Batch: 720-2620
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	50.5	56	111	77 - 123	
Toluene	50.4	55	108	78 - 122	
Ethylbenzene	50.3	53	106	70 - 130	
Xylenes, Total	152	160	105	75 - 125	

Surrogate	% Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	102	58 - 124
4-Bromofluorobenzene	89	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-2620

Method: 8021B
Preparation: 5030B

MS Lab Sample ID: 720-732-D-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0139
Date Prepared: 12/06/2005 0139

Analysis Batch: 720-2620
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

MSD Lab Sample ID: 720-732-D-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/06/2005 0213
Date Prepared: 12/06/2005 0213

Analysis Batch: 720-2620
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec MS	% Rec MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	114	115	65 - 135	1	20		
Toluene	108	110	65 - 135	1	20		
Ethylbenzene	112	115	65 - 135	2	20		
Xylenes, Total	111	113	65 - 135	2	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	91	97	58 - 124
4-Bromofluorobenzene	92	96	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Method Blank - Batch: 720-2733

Method: 8021B
Preparation: 5030B

Lab Sample ID: MB 720-2733/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/07/2005 1150
Date Prepared: 12/07/2005 1150

Analysis Batch: 720-2733
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
Benzene	ND		0.50
Toluene	ND		0.50
Ethylbenzene	ND		0.50
MTBE	ND		5.0
Xylenes, Total	ND		0.50

Surrogate	% Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	100	58 - 124
4-Bromofluorobenzene	94	50 - 150

Laboratory Control Sample - Batch: 720-2733

Method: 8021B
Preparation: 5030B

Lab Sample ID: LCS 720-2733/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/07/2005 1224
Date Prepared: 12/07/2005 1224

Analysis Batch: 720-2733
Prep Batch: N/A
Units: ug/L

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Benzene	50.5	57	113	77 - 123	
Toluene	50.4	56	111	78 - 122	
Ethylbenzene	50.3	55	109	70 - 130	
Xylenes, Total	152	160	108	75 - 125	

Surrogate	% Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	98	58 - 124
4-Bromofluorobenzene	93	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-735-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-2733

Method: 8021B
Preparation: 5030B

MS Lab Sample ID: 720-767-C-1 MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 0134
Date Prepared: 12/08/2005 0134

Analysis Batch: 720-2733
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

MSD Lab Sample ID: 720-767-C-1 MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 12/08/2005 0208
Date Prepared: 12/08/2005 0208

Analysis Batch: 720-2733
Prep Batch: N/A

Instrument ID: PID/FID Gas/Btex
Lab File ID: N/A
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec MS	% Rec MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	110	111	65 - 135	1	20		
Toluene	109	104	65 - 135	5	20		
Ethylbenzene	104	105	65 - 135	1	20		
Xylenes, Total	103	104	65 - 135	1	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
a,a,a-Trifluorotoluene (pid)	92	92	58 - 124
4-Bromofluorobenzene	92	93	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

STL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Chain Of Custody Record

89935

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: 720-735

CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA. 92704

ConocoPhillips Work Order Number: 2389TRCS01

ConocoPhillips Cost Object:

DATE: 11-29-05

PAGE: 1 of 2

SAMPLING COMPANY: TRC

Valid Value ID:

CONOCOPHILLIPS SITE NUMBER: 11249

GLOBAL ID NO.: T0609700575

ADDRESS: 21 Technology Drive, Irvine CA 92618

SITE ADDRESS (Street and City): 1300 Farmers lane

CONOCOPHILLIPS SITE MANAGER: Shelby lathrop

PROJECT CONTACT (Hardcopy or PDF Report to): Anju Farfan

EDF DELIVERABLE TO (RP or Designee): Peter Thomson, TRC pthomson@trcsolutions.com

PHONE NO.: 949-341-7408

E-MAIL:

LAB USE ONLY

TELEPHONE: 949-341-7440

FAX: 949-753-0111

E-MAIL: afarfan@trcsolutions.com

SAMPLER NAME(S) (Print): Anthony

CONSULTANT PROJECT NUMBER: 41050001/FA20

TURNAROUND TIME (CALENDAR DAYS): ☐ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☑

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MtBE	8260B - TPHg / BTEX / 8 Oxygenates	8260B - TPHg / BTEX / 8 oyxgenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MtBE	Lead ☐Total ☐STLC ☐TCLP	TPHG by 8015M	BTEX/MTBE by 8021	8OXYS by 8260B									FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	MW-9D 11.29	~~11-28~~	0652	GW	9									X	X	X									TEMPERATURE ON RECEIPT C° 2
	MW-9S		0701																						
	MW-8D		0945																						
	MW-8S		0952																						
	MW-5		1000																						
	MW-10		1010																						
	MW-1		1021																						
	MW-4		1030																						
	MW-2		1038																						
	MW-6		1047																						

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	refrigerator	11-~~28~~ 29-05	1405
[signature]	[signature]	11-30-05	16:05

5/19/03 Revision

ConocoPhillips Chain Of Custody Record

89935

STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: 720-735

CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA 92704

ConocoPhillips Work Order Number: 2389TRLS01

ConocoPhillips Cost Object:

DATE: 11-29-05

PAGE: 2 of 2

SAMPLING COMPANY: TRC	Valid Value ID:
CONOCOPHILLIPS SITE NUMBER: 11249	GLOBAL ID NO.: T0600700575
ADDRESS: 21 Technology Drive, Irvine CA 92618	SITE ADDRESS (Street and City): 1300 Farmers lane
CONOCOPHILLIPS SITE MANAGER: Shelby Lathrop	
PROJECT CONTACT (Hardcopy or PDF Report to): Anju Farfan	EDF DELIVERABLE TO (PM or Designee): Peter Thomson, TRC pthomson@trcsolutions.com
PHONE NO.: 949-341-7408	E-MAIL:
TELEPHONE: 949-341-7440	FAX: 949-753-0111
E-MAIL: afarfan@trcsolutions.com	LAB USE ONLY
SAMPLER NAME(S) (Print): Pat Thomy	CONSULTANT PROJECT NUMBER: 41050001/FA20

TURNAROUND TIME (CALENDAR DAYS): ☐ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☑

REQUESTED ANALYSES

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

* Field Point name only required if different from Sample ID

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg/BTEX/MBE	8260B - TPHg / BTEX / 8 Oxygenates	8260B - TPHg / BTEX / 8 oxygenates + methanol (8015M)	8260B - Full Scan VOCs (does not include oxygenates)	8270C - Semi-Volatiles	8015M / 8021B - TPHg/BTEX/MBE	Lead ☐Total ☐STLC ☐TCLP	TPHg by 8015M	BTEX/MTBE by 8021	8 OXYS by 8260	TEMPERATURE ON RECEIPT C°
	MW-7 CC	~~11-29~~ 11-29	1106	GW	9									X	X	X	2
	MW-10	↓	1114	↓	↓									↓	↓	↓	
	MW-3	↓	1126	↓	↓									↓	↓	↓	

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
	refrigerator	11-29-05	1405
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
		11-30-05	16:05
Relinquished by: (Signature)	Received by: (Signature)	Date	Time

9/18/03 Revision

LOGIN SAMPLE RECEIPT CHECK LIST

Client: TRC Solutions

Job Number: 720-735-1

Login Number: 735

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	NA	
The cooler's custody seal, if present.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present	True	
Samples do not require splitting or compositing	True	

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was ac cumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by Onyx Transportation, Inc., to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance w ith "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R -149, which is on file at TRC's Concord Office. Purge water con taining a significant amount of liquid -phase hydrocarbons was accumulated separately in drums for transportation and disposal by Filter Recycling, Inc.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.