ExxonMobil
Refining & Supply Company
Global Remediation
2300 Clayton Road, Suite 1250
Concord, CA. 94520
(925) 246-8747 Telephone
(925) 246-8798 Facsimile
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Gene N. Ortega
Territory Manager
Global Remediation – U.S. Retail

ExxonMobil
Refining & Supply

June 13, 2003

Mr. Scott Seery
Alameda County Environmental Health Department
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502

Subject: Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California

Dear Mr. Seery:

Attached for your review and comment is a copy of the *Second Quarter 2003 Groundwater Monitoring Report* for the above-referenced site. The report, prepared by TRC of Concord, California, details the results of the April 14, 2003 sampling event.

If you have any questions or comments, please call me at (925) 246-8747.

Sincerely,

Gene Ortega
Territory Manager

Attachment: Second Quarter 2003 Groundwater Monitoring Report

cc: Mr. Chuck Headlee, Regional Water Quality Control Board, San Francisco Bay Region
Mr. Gary Lee, Pleasanton Department of Public Works
Mr. Matthew Katen, Alameda County Flood Control and Water Conservation District
Mount Diablo National Bank
Mr. Paul L. Hulme, Pleasanton on Main LLC

TRC

Customer-Focused Solutions

June 13, 2003

Mr. Scott Seery
Alameda County Environmental Health Department
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502

Subject: Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California

Dear Mr. Seery:

Enclosed is the *Second Quarter 2003 Groundwater Monitoring Report* for the above-referenced location. This report has been prepared by TRC on behalf of ExxonMobil Oil Corporation. The contents of this report include:

Quarterly Groundwater Monitoring Report Summary Sheet
Exhibit 1: Monitoring Well Sampling Schedule
Exhibit 2: Summary of Groundwater Levels and Chemical Analysis
Exhibit 3: Figures 1 through 3 (Vicinity Map, Groundwater Elevation Contour Map, Dissolved-Phase Benzene Concentrations)
Exhibit 4: Well Purging and Groundwater Sampling Protocol
Exhibit 5: Monitoring Well Sampling Forms
Exhibit 6: Analytical Laboratory Data Sheets

If you have any questions or comments regarding this report, please call me at (925) 688-2461. You may also call Mr. Gene Ortega, ExxonMobil Territory Manager, at (925)-246-8747.

Sincerely,

Jonathan Scheiner, PhD
Associate

cc: Mr. Chuck Headlee, Regional Water Quality Control Board, San Francisco Bay Region
Mr. Gary Lee, Pleasanton Department of Public Works
Mr. Matthew Katen, Alameda County Flood Control and Water Conservation District
Mount Diablo National Bank
Mr. Paul L. Hulme, Pleasanton on Main LLC

5052 Commercial Circle • Concord, California 94520-1248
Telephone 925-688-1200 • Fax 925-688-0388

TRC

Quarterly Groundwater Monitoring Report Summary Sheet
Second Quarter 2003

Mobil Service Station 04-H6J
1024 Main Street
Pleasanton, California

CRWQCB Case # N/A
BAAQMD # 14053
DSRSD sewer discharge permit # 95010

Number of water zones:	**1**	**This Page**	**1**

FIELD ACTIVITY:

		Date Sampled:	**14-Apr-03**
Number of ground water wells on-site:	**16**	Groundwater Wells monitored:	**19**
Number of ground water wells off-site:	**3**	Groundwater Wells sampled:	**8**
		Groundwater Wells with Free Product:	**0**
Phase of Investigation: Vadose Zone:	**Post-Remediation Monitoring**	Groundwater Phase:	**Post-Remediation Monitoring**

SITE HYDROGEOLOGY:

Approximate depth to ground water below ground surface:		**34.72 ft**
Approximate elevation of potentiometric surface above Mean Sea Level:		**315.52 ft**
Average Increase/Decrease in ground water elevations since last sa	**Increase:**	**0.61 ft**
Approximate flow direction and hydraulic gradient:	**East at:**	**0.22 ft/ft**

GROUND WATER CONTAMINATION (BENZENE MCL=1.0 ppb):

Wells containing free product:	**0**	Range in Thickness of Free Product:	**N/A**
Number of wells with concentrations below M	**5**	Volume of Free Product Recovered This Period:	**0**
Number of wells with concentrations at or abo	**3**	Volume of Free Product Recovered To Date:	**0**
		Range in Concentrations:	**ND<0.50 to 1250 ppb**
Nature of contamination:	**Gasoline**		**D<50.0 to 10,700 ppb**

ADDITIONAL INFORMATION:

gals = gallons
lbs = pounds
ppmv = parts per million per volume
Groundwater samples were collected in accordance with the RWQCB guidelines for no-purge groundwater sampling.
Mass of hydrocarbons recovered based on an average hydrocarbon density of 6.26 pounds per gallon.

Prepared by: _____ Chris Brown, Staff Scientist

Project No: 30-0065

Approved by: _____ Mohammad R. Bazargani, Associate
California Registered Chemical Engineer No. 6083

CHEMICAL ENGINEER
MOHAMMAD R. BAZARGANI
No. 6083
Exp. 6/30/03
STATE OF CALIFORNIA

TRC
Customer-Focused Solutions

EXHIBIT 1

SAMPLING SCHEDULE

MONITORING WELL SAMPLING SCHEDULE 2003
Former Mobil Station 04-H6J

Well Number	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
MW-1	X	X	X	X
MW-2	X	X	X	X
MW-3				X
MW-4	X	X	X	X
MW-5				
MW-6	X	X	X	X
MW-7				
MW-8				
MW-10	X			
MW-11	X		X	
MW-12	X			
RW-1	X	X	X	X
RW-2	X	X	X	X
RW-3	X	X	X	X
RW-4	X	X	X	X
VMW-1				
VMW-2				
VMW-3				
VMW-4				

X = Well scheduled for sampling

EXHIBIT 2

SUMMARY OF GROUNDWATER LEVELS AND CHEMICAL ANALYSIS

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-1	04/12/90	348.03	0.00	43.57	304.46	3,600	—	73	13	3	180	—	—	—	—	—	—	—	—	—
MW-1	10/18/90	348.03	0.00	43.18	304.85	5,000	ND	700	360	170	480	—	—	—	—	—	—	—	—	—
MW-1	08/06/91	348.03	0.00	38.65	309.38	2,600	—	310	340	110	340	—	—	—	—	—	—	—	—	—
MW-1	01/08/92	348.03	0.00	38.68	309.35	2,400	—	270	370	18	340	—	—	—	—	—	—	—	—	—
MW-1	04/30/92	348.03	0.00	39.93	308.10	1,300	—	150	120	12	160	—	—	—	—	—	—	—	—	—
MW-1	07/31/92	348.03	0.00	43.05	304.98	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-1	10/27/92	348.03	0.00	42.86	305.17	2,700	—	320	310	84	310	—	—	—	—	—	—	—	—	—
MW-1	01/22/93	348.03	0.00	34.88	313.15	2,800	—	190	340	87	320	—	—	—	—	—	—	—	—	—
MW-1	04/05/93	348.03	0.00	33.71	314.32	6,000	—	410	460	51	500	—	—	—	—	—	—	—	—	—
MW-1	07/06/93	348.03	0.00	35.46	312.57	2,200	—	140	240	32	180	—	—	—	—	—	—	—	—	—
MW-1	11/30/93	348.03	0.00	37.81	310.22	450	—	68	34	ND	48	—	—	—	—	—	—	—	—	—
MW-1	01/27/94	348.03	0.00	42.10	305.93	1,000	—	270	330	44	190	—	—	—	—	—	—	—	—	—
MW-1	04/25/94	348.03	0.00	40.33	307.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-1	04/26/94	348.03	—	—	—	3,500	—	310	370	22	320	—	—	—	—	—	—	—	—	—
MW-1	07/08/94	348.03	0.00	41.39	306.64	640	—	120	87	15	43	—	—	—	—	—	—	—	—	—
MW-1	10/05/94	348.03	0.00	42.19	305.84	970	—	110	140	21	90	—	—	—	—	—	—	—	—	—
MW-1	02/21/95	348.03	0.00	34.73	313.30	3,500	—	200	270	24	100	—	—	—	—	—	—	—	—	—
MW-1	05/03/95	348.03	0.00	34.67	313.36	160	—	7.8	12	4.5	20	—	—	—	—	—	—	—	—	—
MW-1	08/04/95	348.03	0.00	37.00	311.03	1,900	—	99	330	40	570	10	—	—	—	—	—	—	—	—
MW-1	11/10/95	348.03	0.00	39.66	308.37	610	—	150	56	22	89	—	—	—	—	—	—	—	—	—
MW-1	02/12/96	348.03	0.00	36.19	311.84	470	—	3.0	37	7.8	140	1.3	—	—	—	—	—	—	—	—
MW-1	05/17/96	348.03	0.00	35.82	312.21	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1	08/12/96	348.03	0.00	38.44	309.59	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1	11/08/96	348.03	0.00	40.07	307.96	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1	02/12/97	348.03	0.00	34.27	313.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-1†	03/17/97	348.03	0.00	37.07	310.96	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1†	05/13/97	348.03	0.00	37.76	310.27	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1†	08/12/97	348.03	0.00	40.68	307.35	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1†	10/31/97	348.03	0.00	40.90	307.13	740	—	17	62	7.9	150	ND	—	—	—	—	—	—	—	—
MW-1†	01/21/98	348.03	0.00	41.05	306.98	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-1†	04/24/98	348.03	0.00	36.71	311.32	ND	—	ND	ND	ND	ND	ND	—	4.67	—	—	—	—	—	—
MW-1†	07/20/98	348.03	0.00	39.38	308.65	ND	—	ND	ND	ND	ND	ND	—	1.43	—	—	—	—	—	—
MW-1†	10/21/98	348.03	0.00	42.31	305.72	ND	—	0.3	ND	ND	ND	ND	—	2.19	—	—	—	—	—	—
MW-1†	02/22/99	348.03	0.00	42.70	305.33	840	—	40	17	5.4	94	ND	—	2.17	—	—	—	—	—	—
MW-1†	05/27/99	348.03	0.00	41.51	306.52	ND	—	ND	ND	ND	ND	ND	—	2.03	—	—	—	—	—	—
MW-1†	09/16/99	348.03	0.00	43.56	304.47	ND	—	ND	ND	ND	ND	ND	—	0.89	—	—	—	—	—	—
MW-1†	11/15/99	348.03	0.00	43.87	304.16	ND	—	ND	ND	ND	ND	ND	—	4.97	—	—	—	—	—	—
MW-1†	03/02/00	348.03	0.00	40.88	307.15	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	4.17	—	—	—	—	—	—
MW-1†	06/06/00	348.03	0.00	42.83	305.20	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.96	—	—	—	—	—	—
MW-1†	08/29/00	348.03	0.00	44.82	303.21	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	1.90	—	—	—	—	—	—
MW-1†	11/07/00	348.03	0.00	43.35	304.68	<20	—	0.25	<0.20	0.25	<0.60	<0.30	—	2.04	—	—	—	—	—	—
MW-1**	01/30/01	348.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-1†	04/19/01	348.03	0.00	43.87	304.16	<20	—	<0.20	<0.20	0.28	<0.60	<0.30	—	2.65	—	—	—	—	—	—
MW-1†	07/27/01	348.03	0.00	43.96	304.07	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	1.14	—	—	—	—	—	—
MW-1†	10/19/01	348.03	0.00	44.52	303.51	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	—	—	—	—	—	—	—
MW-1	11/28/01	350.42	Well resurveyed^^												—	—	—	—	—	—
MW-1†	01/15/02	350.42	0.00	43.13	307.29	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-1†	04/09/02	350.42	0.00	45.23	305.19	127	—	3.30	0.60	<0.50	<0.50	2.30	—	—	—	—	—	—	—	—
MW-1†	07/23/02	350.42	0.00	45.87	304.55	80.1	—	2.10	<0.50	<0.50	<0.50	0.90	—	—	—	—	—	—	—	—
MW-1†	10/16/02	350.42	0.00	43.49	306.93	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	—
MW-1†	01/09/03	350.42	0.00	41.41	309.01	<50.0	—	1.1	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-1†	04/14/03	350.42	0.00	43.64	306.78	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-2	04/12/90	348.45	0.00	44.14	304.31	64,000	—	5,500	7,600	1,900	7,800	—	—	—	—	—	—	—	—	—
MW-2	10/18/90	348.45	0.00	43.18	305.27	83,000	10,000	6,800	9,100	2,400	11,000	—	—	—	—	—	—	—	—	—
MW-2	08/06/91	348.45	0.00	39.19	309.26	160,000	—	16,000	25,000	4,300	19,000	—	—	—	—	—	—	—	—	—
MW-2	01/08/92	348.45	0.02	39.40	309.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	04/30/92	348.45	0.00	40.50	307.95	71,000	—	9,200	19,000	3,700	15,000	—	—	—	—	—	—	—	—	—
MW-2	07/31/92	348.45	0.15	43.64	304.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	10/27/92	348.45	Trace	43.53	304.92	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	01/22/93	348.45	Trace	35.55	312.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	04/05/93	348.45	Trace	34.41	314.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	07/06/93	348.45	Trace	35.98	312.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	11/30/93	348.45	0.48	38.78	310.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	01/27/94	348.45	0.01	42.50	305.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	04/25/94	348.45	Trace	40.32	308.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	07/08/94	348.45	Trace	42.46	305.99	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	10/05/94	348.45	Trace	42.78	305.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	02/21/95	348.45	0.12	34.88	313.66	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	05/03/95	348.45	0.62	35.30	313.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	08/04/95	348.45	0.20	37.21	311.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	11/10/95	348.45	0.24	39.87	308.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	02/12/96	348.45	Trace	36.16	312.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	05/17/96	348.45	0.00	35.95	312.50	57,000	—	950	3,000	940	6,500	ND	—	—	—	—	—	—	—	—
MW-2	08/12/96	348.45	0.00	38.45	310.00	86,000	—	18,000	16,000	1,700	10,000	ND	—	—	—	—	—	—	—	—
MW-2	11/08/96	348.45	0.01	40.27	308.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	02/12/97	348.45	0.00	34.37	314.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2**	03/17/97	348.45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2†	05/13/97	348.45	0.00	37.74	310.71	87,000	—	12,000	14,000	1,300	8,100	ND	—	—	—	—	—	—	—	—
MW-2	08/12/97	348.45	0.04	40.73	307.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2†	10/31/97	348.45	0.00	41.12	307.33	11,000	—	320	450	300	760	280	—	—	—	—	—	—	—	—
MW-2†	01/21/98	348.45	0.00	40.75	307.70	27,000	—	300	750	180	2,500	ND	ND	—	—	—	—	—	—	—
MW-2†	04/24/98	348.45	0.00	36.48	311.97	11,000	—	37	110	110	1,300	72	—	4.40	—	—	—	—	—	—
MW-2†	07/20/98	348.45	0.00	39.38	309.07	23,000	—	3,200	2,500	510	1,800	ND	—	0.58	—	—	—	—	—	—
MW-2	10/21/98	348.45	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2†	02/22/99	348.45	0.00	41.26	307.19	14,000	—	660	370	250	1,000	ND	—	3.16	—	—	—	—	—	—
MW-2†	05/27/99	348.45	0.00	41.57	306.88	12,000	—	930	460	350	1,300	ND	ND	2.86	—	—	—	—	—	—
MW-2†	09/16/99	348.45	0.00	43.61	304.84	13,000	—	220	100	300	300	99	—	0.26	—	—	—	—	—	—
MW-2†	11/15/99	348.45	0.00	43.71	304.74	8,800	—	ND<100	ND<50	86	140	49	ND<5	2.82	—	—	—	—	—	—
MW-2†	03/02/00	348.45	0.00	40.90	307.55	11,000	—	250	180	220	1,200	<50	—	1.60	—	—	—	—	—	—
MW-2†	06/06/00	348.45	0.00	42.68	305.77	8,400	—	290	68	250	100	<10	—	0.31	—	—	—	—	—	—
MW-2†	08/29/00	348.45	0.00	44.98	303.47	14,000	—	170	86	440	250	<10	—	1.50	—	—	—	—	—	—
MW-2†	11/07/00	348.45	0.00	43.46	304.99	18,000	—	120	43	250	150	110	<5	0.92	—	—	—	—	—	—
MW-2†	01/30/01	348.45	0.00	44.73	303.72	18,000	—	220	74	690	240	<250	—	0.32	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-2†	04/19/01	348.45	0.00	43.95	304.50	19,000	—	150	37	440	80	<200	<5	1.26	—	—	—	—	—	—
MW-2†	07/27/01	348.45	0.00	44.10	304.35	6,900	—	37	<20	220	20	<5.0	—	0.62	—	—	—	—	—	—
MW-2†	10/19/01	348.45	0.00	44.67	303.78	13,000	—	110	24	600	72	<3.0	—	—	—	—	—	—	—	—
MW-2	11/28/01	350.39	Well resurveyed^^												—	—	—	—	—	—
MW-2†	01/15/02	350.39	0.00	43.14	307.25	7,280	—	390	230	210	450	150	<0.5	—	—	—	—	—	—	—
MW-2†	04/09/02	350.39	0.00	45.34	305.05	11,200	—	152	42.0	411	104	206	<2.5	—	—	—	—	—	—	—
MW-2†	07/23/02	350.39	0.00	45.91	304.48	18,700	—	107	15.5	383	54	112	<1.0	—	—	—	—	—	—	—
MW-2†	10/16/02	350.39	0.00	43.59	306.80	1,270	—	17.7	8.6	12.2	28.5	12.8	<0.50	—	—	—	—	—	—	—
MW-2†	01/09/03	350.39	0.00	41.46	308.93	11,800	—	256.0	371.0	506	1,250.0	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-2†	04/14/03	350.39	0.00	43.73	306.66	4,940	—	89.0	9.5	143	11.0	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-3	04/12/90	347.97	0.00	23.18	324.79	2,100	—	32	56	31	170	—	—	—	—	—	—	—	—	—
MW-3	10/18/90	347.97	0.00	14.28	333.69	110	ND	3	3	1	5	—	—	—	—	—	—	—	—	—
MW-3	08/06/91	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/08/92	347.97	0.00	32.36	315.61	680	—	8.9	26	8.5	72	—	—	—	—	—	—	—	—	—
MW-3	04/30/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/31/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	10/27/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/22/93	347.97	0.00	27.30	320.67	2,600	—	240	300	170	440	—	—	—	—	—	—	—	—	—
MW-3	04/05/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/06/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	11/30/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/27/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	04/25/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/08/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	02/21/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	05/03/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	08/04/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	11/10/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	02/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	05/17/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	08/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	11/08/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	02/12/97	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3†	03/17/97	347.97	0.00	22.39	325.58	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-3†	05/13/97	347.97	0.00	22.18	325.79	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-3†	08/12/97	347.97	0.00	18.56	329.41	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-3	10/31/97	347.97	0.00	17.81	330.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/21/98	347.97	0.00	18.81	329.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	04/24/98	347.97	0.00	16.81	331.16	—	—	—	—	—	—	—	—	1.47	—	—	—	—	—	—
MW-3	07/20/98	347.97	0.00	18.00	329.97	—	—	—	—	—	—	—	—	2.76	—	—	—	—	—	—
MW-3	10/21/98	347.97	0.00	19.37	328.60	—	—	—	—	—	—	—	—	2.30	—	—	—	—	—	—
MW-3	02/22/99	347.97	0.00	19.82	328.15	—	—	—	—	—	—	—	—	2.42	—	—	—	—	—	—
MW-3	05/27/99	347.97	0.00	18.34	329.63	—	—	—	—	—	—	—	—	1.16	—	—	—	—	—	—
MW-3	09/16/99	347.97	0.00	18.53	329.44	—	—	—	—	—	—	—	—	0.78	—	—	—	—	—	—
MW-3	11/15/99	347.97	0.00	20.40	327.57	—	—	—	—	—	—	—	—	1.32	—	—	—	—	—	—
MW-3	03/02/00	347.97	0.00	18.02	329.95	—	—	—	—	—	—	—	—	1.07	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-3	06/06/00	347.97	0.00	18.33	329.64	—	—	—	—	—	—	—	—	0.92	—	—	—	—	—	—
MW-3	08/29/00	347.97	0.00	17.31	330.66	—	—	—	—	—	—	—	—	3.30	—	—	—	—	—	—
MW-3	11/07/00	347.97	0.00	17.67	330.30	—	—	—	—	—	—	—	—	0.95	—	—	—	—	—	—
MW-3	01/30/01	347.97	0.00	16.61	331.36	—	—	—	—	—	—	—	—	0.32	—	—	—	—	—	—
MW-3	04/19/01	347.97	0.00	16.52	331.45	—	—	—	—	—	—	—	—	3.10	—	—	—	—	—	—
MW-3	07/27/01	347.97	0.00	16.52	331.45	—	—	—	—	—	—	—	—	0.85	—	—	—	—	—	—
MW-3	10/19/01	347.97	0.00	16.75	331.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	11/28/01	350.56	Well resurveyed^^																	
MW-3	01/15/02	350.56	0.00	16.66	333.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	04/09/02	350.56	0.00	14.83	335.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/23/02	350.56	0.00	17.60	332.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	10/16/02	350.56	0.00	18.24	332.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/09/03	350.56	0.00	17.83	332.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	04/14/03	350.56	0.00	14.98	335.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	10/18/90	348.07	0.00	43.16	304.91	9,600	2,000	180	500	200	1,200	—	—	—	—	—	—	—	—	—
MW-4	08/06/91	348.07	0.00	38.65	309.42	8,600	—	320	420	220	650	—	—	—	—	—	—	—	—	—
MW-4	01/08/92	348.07	0.00	38.65	309.42	3,400	—	600	880	220	1,100	—	—	—	—	—	—	—	—	—
MW-4	04/30/92	348.07	0.00	39.88	308.19	7,200	—	650	1,200	210	1,200	—	—	—	—	—	—	—	—	—
MW-4	07/31/92	348.07	0.00	43.07	305.00	3,800	—	320	340	120	360	—	—	—	—	—	—	—	—	—
MW-4	10/27/92	348.07	0.00	42.78	305.29	9,000	—	440	750	190	900	—	—	—	—	—	—	—	—	—
MW-4	01/22/93	348.07	0.00	34.76	313.31	12,000	—	540	1,200	320	1,900	—	—	—	—	—	—	—	—	—
MW-4	04/05/93	348.07	0.00	33.61	314.46	1,100	—	34	18	12	31	—	—	—	—	—	—	—	—	—
MW-4	07/06/93	348.07	0.00	35.37	312.70	4,000	—	220	300	43	440	—	—	—	—	—	—	—	—	—
MW-4	11/30/93	348.07	0.00	37.78	310.29	1,400	—	140	83	54	110	—	—	—	—	—	—	—	—	—
MW-4	01/27/94	348.07	0.00	42.10	305.97	910	—	140	75	24	94	—	—	—	—	—	—	—	—	—
MW-4	04/25/94	348.07	0.00	40.28	307.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	04/26/94	348.07	—	—	—	27,000	—	1,200	1,800	580	2,500	—	—	—	—	—	—	—	—	—
MW-4	07/08/94	348.07	0.00	41.38	306.69	540	—	57	47	17	43	—	—	—	—	—	—	—	—	—
MW-4	10/05/94	348.07	0.00	42.17	305.90	3,200	—	230	280	73	210	—	—	—	—	—	—	—	—	—
MW-4	02/21/95	348.07	0.02	34.87	313.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	05/03/95	348.07	0.00	34.81	313.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	05/04/95	348.07	—	—	—	1,700	—	100	200	50	240	—	—	—	—	—	—	—	—	—
MW-4	08/04/95	348.07	0.00	37.18	310.89	2,500	—	92	67	49	150	12	—	—	—	—	—	—	—	—
MW-4	11/10/95	348.07	0.00	39.86	308.21	11,000	—	1,100	590	420	1,200	—	—	—	—	—	—	—	—	—
MW-4	02/12/96	348.07	0.00	36.38	311.69	77	—	4.5	2.4	ND	2.8	17	—	—	—	—	—	—	—	—
MW-4	05/17/96	348.07	0.00	36.00	312.07	470	—	50	ND	ND	8.9	ND	—	—	—	—	—	—	—	—
MW-4	08/12/96	348.07	0.00	38.63	309.44	4,000	—	830	180	160	250	ND	—	—	—	—	—	—	—	—
MW-4	11/08/96	348.07	0.00	40.28	307.79	1,100	—	160	35	41	110	ND	—	—	—	—	—	—	—	—
MW-4	02/12/97	348.07	0.00	34.45	313.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4†	03/17/97	348.07	0.00	37.25	310.82	2,100	—	200	40	54	74	ND	—	—	—	—	—	—	—	—
MW-4†	05/13/97	348.07	0.00	37.92	310.15	2,200	—	320	72	67	100	ND	—	—	—	—	—	—	—	—
MW-4†	08/12/97	348.07	0.00	40.87	307.20	2,200	—	310	31	59	68	ND	—	—	—	—	—	—	—	—
MW-4†	10/31/97	348.07	0.00	41.21	306.86	1,000	—	160	ND	15	28	ND	—	—	—	—	—	—	—	—
MW-4†	01/21/98	348.07	0.00	41.20	306.87	610	—	17	2.4	27	5.3	ND	—	—	—	—	—	—	—	—
MW-4†	04/24/98	348.07	0.00	36.90	311.17	460	—	5.0	1.2	3.0	ND	ND	—	4.05	—	—	—	—	—	—
MW-4†	07/20/98	348.07	0.00	39.56	308.51	1,700	—	79	12	40	16	ND	—	0.73	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-4†	10/21/98	348.07	0.00	40.51	307.56	2,000	—	200	59	51	90	ND	—	0.21	—	—	—	—	—	—
MW-4†	02/22/99	348.07	0.00	41.46	306.61	920	—	45	21	6.3	100	ND	—	0.74	—	—	—	—	—	—
MW-4†	05/27/99	348.07	0.00	41.71	306.36	670	—	67	9.0	4.7	40	ND	—	0.98	—	—	—	—	—	—
MW-4†	09/16/99	348.07	0.00	43.71	304.36	3,000	—	150	34	6.2	150	ND	—	0.36	—	—	—	—	—	—
MW-4†	11/15/99	348.07	0.00	44.15	303.92	ND	—	ND	ND	ND	ND	ND	—	2.87	—	—	—	—	—	—
MW-4†	03/02/00	348.07	0.00	41.08	306.99	240	—	10	0.69	<0.30	6.5	<10	—	3.02	—	—	—	—	—	—
MW-4†	06/06/00	348.07	0.00	43.09	304.98	<20	—	<0.20	0.26	<0.20	<0.60	<0.30	—	0.48	—	—	—	—	—	—
MW-4†	08/29/00	348.07	0.00	45.05	303.02	620	—	16	14	12	20	<10	—	0.20	—	—	—	—	—	—
MW-4†	11/07/00	348.07	0.00	43.65	304.42	410	—	10	5.2	7.7	51	<5.0	—	1.58	—	—	—	—	—	—
MW-4†	01/30/01	348.07	0.00	44.81	303.26	350	—	15	5.4	16	56	<1.0	—	0.74	—	—	—	—	—	—
MW-4†	04/19/01	348.07	0.00	44.10	303.97	330	—	12	3.4	11	50	<5.0	—	3.70	—	—	—	—	—	—
MW-4†	07/27/01	348.07	0.00	44.20	303.87	420	—	24	5.8	7.6	77	<0.30	—	0.59	—	—	—	—	—	—
MW-4†	10/19/01	348.07	0.00	44.75	303.32	680	—	22	9.2	23	130	<0.30	—	—	—	—	—	—	—	—
MW-4	11/28/01	350.69	Well resurveyed^^												—	—	—	—	—	—
MW-4†	01/15/02	350.69	0.00	43.35	307.34	420	—	9.10	4.20	7.90	56.0	1.00	<0.5	—	—	—	—	—	—	—
MW-4†	04/09/02	350.69	0.00	45.47	305.22	626	—	15.2	8.50	13.8	94.1	0.90	—	—	—	—	—	—	—	—
MW-4†	07/23/02	350.69	0.00	46.09	304.60	775	—	18.4	9.60	17.2	88.7	2.10	—	—	—	—	—	—	—	—
MW-4†	10/16/02	350.69	0.00	43.71	306.98	480	—	16.6	7.5	3.8	76.4	<0.5	—	—	—	—	—	—	—	—
MW-4†	01/09/03	350.69	0.00	41.63	309.06	1,120	—	23.3	20.4	15.8	132.0	—	<0.50	—	<0.50	<0.50	<10	<0.50	1.2	<0.5(
MW-4†	04/14/03	350.69	0.00	43.85	307.04	783	—	23.0	13.6	8.6	106.0	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-5	10/18/90	347.97	—	**	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	08/06/91	347.97	0.00	34.25	313.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/08/92	347.97	0.00	34.22	313.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	04/30/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/31/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	10/27/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/22/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	04/05/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/06/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/30/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/27/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	04/25/94	347.97	0.00	34.23	313.74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/08/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	02/21/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	05/03/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	08/04/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/10/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	02/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	05/17/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	08/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/08/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	02/12/97	347.97	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	03/17/97	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	05/13/97	347.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5***	08/12/97	347.97	0.00	34.22	313.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	10/31/97	347.97	0.00	34.19	313.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-5	01/21/98	347.97	0.00	31.25	316.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	04/24/98	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—	3.43	—	—	—	—	—	—
MW-5	07/20/98	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—	0.55	—	—	—	—	—	—
MW-5	10/21/98	347.97	0.00	34.20	313.77	—	—	—	—	—	—	—	—	3.07	—	—	—	—	—	—
MW-5	02/22/99	347.97	0.00	34.25	313.72	—	—	—	—	—	—	—	—	3.45	—	—	—	—	—	—
MW-5	05/27/99	347.97	0.00	34.01	313.96	—	—	—	—	—	—	—	—	3.14	—	—	—	—	—	—
MW-5	09/16/99	347.97	0.00	34.10	313.87	—	—	—	—	—	—	—	—	5.48	—	—	—	—	—	—
MW-5	11/15/99	347.97	0.00	35.21	312.76	—	—	—	—	—	—	—	—	3.44	—	—	—	—	—	—
MW-5**	03/02/00	347.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5**	06/06/00	347.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	08/29/00	347.97	0.00	33.95	314.02	—	—	—	—	—	—	—	—	2.40	—	—	—	—	—	—
MW-5	11/07/00	347.97	0.00	33.99	313.98	—	—	—	—	—	—	—	—	0.91	—	—	—	—	—	—
MW-5	01/30/01	347.97	0.00	33.84	314.13	—	—	—	—	—	—	—	—	0.49	—	—	—	—	—	—
MW-5	04/19/01	347.97	0.00	33.62	314.35	—	—	—	—	—	—	—	—	2.59	—	—	—	—	—	—
MW-5	07/27/01	347.97	0.00	33.65	314.32	—	—	—	—	—	—	—	—	2.40	—	—	—	—	—	—
MW-5	10/19/01	347.97	0.00	33.75	314.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5^^	01/15/02	—	0.00	33.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	02/21/02	350.61	Well resurveyed^^												—	—	—	—	—	—
MW-5	04/09/02	350.61	0.00	33.47	317.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/23/02	350.61	0.00	34.05	316.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	10/16/02	350.61	0.00	34.11	316.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/09/03	350.61	0.00	34.02	316.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	04/14/03	350.61	0.00	33.38	317.23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6	10/18/90	348.23	0.00	43.60	304.63	3,000	ND	1,300	150	120	85	—	—	—	—	—	—	—	—	—
MW-6	08/06/91	348.23	0.00	39.07	309.16	1,600	—	220	10	5.2	14	—	—	—	—	—	—	—	—	—
MW-6	01/08/92	348.23	0.00	39.18	309.05	370	—	81	3.9	4.5	2.9	—	—	—	—	—	—	—	—	—
MW-6	04/30/92	348.23	0.00	40.46	307.77	610	—	180	8.4	6.8	3.3	—	—	—	—	—	—	—	—	—
MW-6	07/31/92	348.23	0.00	43.61	304.62	96	—	1,500	1,500	370	1,100	—	—	—	—	—	—	—	—	—
MW-6	10/27/92	348.23	0.00	43.68	304.55	9,400	—	27	ND	6	10	—	—	—	—	—	—	—	—	—
MW-6	01/22/93	348.23	0.00	35.66	312.57	250	—	12	2.4	1.4	1.9	—	—	—	—	—	—	—	—	—
MW-6	04/05/93	348.23	0.00	34.41	313.82	190	—	2.3	0.99	ND	0.5	—	—	—	—	—	—	—	—	—
MW-6	07/06/93	348.23	0.00	36.01	312.22	99	—	1.4	0.54	ND	ND	—	—	—	—	—	—	—	—	—
MW-6	11/30/93	348.23	0.00	38.36	309.87	86	—	9.1	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-6	01/27/94	348.23	0.00	42.57	305.66	140	—	1.7	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-6	04/25/94	348.23	0.00	40.77	307.46	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6	04/26/94	348.23	—	—	—	330	—	40	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-6	07/08/94	348.23	0.00	41.82	306.41	170	—	8.8	9.2	3.5	12	—	—	—	—	—	—	—	—	—
MW-6	10/05/94	348.23	0.00	42.64	305.59	600	—	100	5.6	11	12	—	—	—	—	—	—	—	—	—
MW-6	02/21/95	348.23	0.01	35.55	312.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6	05/03/95	348.23	0.00	35.47	312.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6	05/04/95	348.23	—	—	—	350	—	6.8	1.8	7.4	7.1	—	—	—	—	—	—	—	—	—
MW-6	08/04/95	348.23	0.00	37.72	310.51	150	—	3.8	1.7	ND	1.1	6.5	—	—	—	—	—	—	—	—
MW-6	11/10/95	348.23	0.00	40.31	307.92	130	—	6.6	0.96	1.6	1.7	—	—	—	—	—	—	—	—	—
MW-6	02/12/96	348.23	0.00	36.92	311.31	65	—	2.8	1.6	0.57	1.3	5.2	—	—	—	—	—	—	—	—
MW-6	05/17/96	348.23	0.00	36.56	311.67	91	—	2.8	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-6	08/12/96	348.23	0.00	39.12	309.11	75	—	4.6	2.6	ND	1.7	ND	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-6	11/08/96	348.23	0.00	40.69	307.54	60	—	2.5	0.60	0.50	0.68	ND	—	—	—	—	—	—	—	—
MW-6	02/12/97	348.23	0.00	34.99	313.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6†	03/17/97	348.23	0.00	37.76	310.47	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-6†	05/13/97	348.23	0.00	38.45	309.78	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-6†	08/12/97	348.23	0.00	41.33	306.90	68	—	1.3	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-6†	10/31/97	348.23	0.00	41.68	306.55	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-6†	01/21/98	348.23	0.00	41.62	306.61	180	—	2.1	ND	0.4	ND	ND	—	—	—	—	—	—	—	—
MW-6†	04/24/98	348.23	0.00	37.42	310.81	100	—	1.0	ND	ND	ND	ND	—	4.51	—	—	—	—	—	—
MW-6†	07/20/98	348.23	0.00	40.01	308.22	280	—	1.5	6.0	1.2	1.2	ND	—	1.86	—	—	—	—	—	—
MW-6†	10/21/98	348.23	0.00	42.93	305.30	590	—	9.1	7.7	ND	1.1	ND	—	4.63	—	—	—	—	—	—
MW-6†	02/22/99	348.23	0.00	41.83	306.40	170	—	ND	4.4	ND	ND	ND	—	3.79	—	—	—	—	—	—
MW-6†	05/27/99	348.23	0.00	42.13	306.10	160	—	ND	3.7	ND	0.9	ND	—	1.11	—	—	—	—	—	—
MW-6†	09/16/99	348.23	0.00	44.27	303.96	70	—	ND	ND	ND	ND	ND	—	1.70	—	—	—	—	—	—
MW-6†	11/15/99	348.23	0.00	44.65	303.58	ND	—	ND	ND	ND	ND	ND	—	3.17	—	—	—	—	—	—
MW-6†	03/02/00	348.23	0.00	41.50	306.73	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	3.12	—	—	—	—	—	—
MW-6†	06/06/00	348.23	0.00	44.48	303.75	58	—	<1.0	1.8	<0.20	<0.60	<0.30	—	1.48	—	—	—	—	—	—
MW-6†	08/29/00	348.23	0.00	45.43	302.80	150	—	<0.30	4.1	<0.30	0.64	<10	—	0.30	—	—	—	—	—	—
MW-6†	11/07/00	348.23	0.00	44.05	304.18	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.97	—	—	—	—	—	—
MW-6†	01/30/01	348.23	0.00	45.12	303.11	30	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.36	—	—	—	—	—	—
MW-6†	04/19/01	348.23	0.00	44.48	303.75	51	—	<0.20	0.32	0.66	1.2	<5.0	—	2.10	—	—	—	—	—	—
MW-6†	07/27/01	348.23	0.00	44.59	303.64	95	—	<1.0	<1.0	0.48	0.80	<1.0	—	0.45	—	—	—	—	—	—
MW-6†	10/19/01	348.23	0.00	45.19	303.04	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	—	—	—	—	—	—	—
MW-6	11/28/01	350.90	Well resurveyed^^												—	—	—	—	—	—
MW-6†	01/15/02	350.90	0.00	43.74	307.16	287	—	17.9	4.40	18.5	61.7	2.00	<0.5	—	—	—	—	—	—	—
MW-6†	04/09/02	350.90	0.00	47.66	303.24	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-6†	07/23/02	350.90	0.00	49.09	301.81	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-6†	10/16/02	350.90	0.00	44.18	306.72	831	—	26.7	2.8	46.2	73.4	<0.5	—	—	—	—	—	—	—	—
MW-6†	01/09/03	350.90	0.00	42.09	308.81	<50.0	—	2.3	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-6†	04/14/03	350.90	0.00	44.25	306.65	73.9		<0.50	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-7	10/18/90	347.90	0.00	9.26	338.64	ND	ND	0	0.5	ND	0.8	—	—	—	—	—	—	—	—	—
MW-7	08/06/91	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	01/08/92	347.90	0.00	23.79	324.11	220	—	7.8	1.7	ND	0.55	—	—	—	—	—	—	—	—	—
MW-7	04/30/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	07/31/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	10/27/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	01/22/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	04/05/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	07/06/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	11/30/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	01/27/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	04/25/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	07/08/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	02/21/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	05/03/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	08/04/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	11/10/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-7	02/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	05/17/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	08/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	11/08/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	02/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	03/17/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	05/13/97	347.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	08/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	10/31/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	01/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	04/24/98	347.90	0.00	24.44	323.46	—	—	—	—	—	—	—	—	0.45	—	—	—	—	—	—
MW-7	07/20/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	10/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	02/22/99	347.90	0.00	23.69	324.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	05/27/99	347.90	0.00	23.67	324.23	—	—	—	—	—	—	—	—	1.30	—	—	—	—	—	—
MW-7	09/16/99	347.90	0.00	23.19	324.71	—	—	—	—	—	—	—	—	0.64	—	—	—	—	—	—
MW-7	11/15/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	03/02/00	347.90	0.00	18.10	329.80	—	—	—	—	—	—	—	—	1.73	—	—	—	—	—	—
MW-7	06/06/00	347.90	0.00	24.19	323.71	—	—	—	—	—	—	—	—	0.73	—	—	—	—	—	—
MW-7	08/29/00	347.90	0.00	19.40	328.50	—	—	—	—	—	—	—	—	1.10	—	—	—	—	—	—
MW-7	11/07/00	347.90	0.00	20.20	327.70	—	—	—	—	—	—	—	—	1.05	—	—	—	—	—	—
MW-7	01/30/01	347.90	0.00	18.77	329.13	—	—	—	—	—	—	—	—	0.31	—	—	—	—	—	—
MW-7	04/19/01	347.90	0.00	17.26	330.64	—	—	—	—	—	—	—	—	2.57	—	—	—	—	—	—
MW-7	07/27/01	347.90	0.00	18.98	328.92	—	—	—	—	—	—	—	—	0.97	—	—	—	—	—	—
MW-7	10/19/01	347.90	0.00	17.27	330.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	11/28/01	350.47	Well resurveyed^^																	
MW-7	01/15/02	350.47	0.00	17.21	333.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	04/09/02	350.47	0.00	15.46	335.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	07/23/02	350.47	0.00	18.40	332.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	10/16/02	350.47	0.00	19.23	331.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	01/09/03	350.47	0.00	18.68	331.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	04/14/03	350.47	0.00	12.93	331.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	10/18/90	348.90	0.00	11.30	337.60	900	ND	3	5	7	62	—	—	—	—	—	—	—	—	—
MW-8	08/06/91	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/08/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/30/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	07/31/92	348.90	0.00	12.04	336.86	270*	—	ND	ND	ND	1.3	—	—	—	—	—	—	—	—	—
MW-8	10/27/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/22/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/05/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	07/06/93	348.90	0.00	7.48	341.42	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-8	11/30/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/27/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/25/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	07/08/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	10/05/94	348.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-8	02/21/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	05/03/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	08/04/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	11/10/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	02/12/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	05/17/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	08/12/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	11/08/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	02/12/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	03/17/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	05/13/97	348.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	08/12/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	10/31/97	348.90	0.00	18.88	330.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/21/98	348.90	0.00	19.50	329.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/24/98	348.90	0.00	18.53	330.37	—	—	—	—	—	—	—	—	1.98	—	—	—	—	—	—
MW-8	07/20/98	348.90	0.00	19.22	329.68	—	—	—	—	—	—	—	—	5.25	—	—	—	—	—	—
MW-8	10/21/98	348.90	0.00	20.19	328.71	—	—	—	—	—	—	—	—	4.28	—	—	—	—	—	—
MW-8	02/22/99	348.90	0.00	20.64	328.26	—	—	—	—	—	—	—	—	4.71	—	—	—	—	—	—
MW-8	05/27/99	348.90	0.00	20.53	328.37	—	—	—	—	—	—	—	—	4.53	—	—	—	—	—	—
MW-8	09/16/99	348.90	0.00	18.10	330.80	—	—	—	—	—	—	—	—	2.34	—	—	—	—	—	—
MW-8	11/15/99	348.90	0.00	19.52	329.38	—	—	—	—	—	—	—	—	1.62	—	—	—	—	—	—
MW-8	03/02/00	348.90	0.00	17.42	331.48	—	—	—	—	—	—	—	—	4.28	—	—	—	—	—	—
MW-8	06/06/00	348.90	0.00	18.02	330.88	—	—	—	—	—	—	—	—	2.38	—	—	—	—	—	—
MW-8	08/29/00	348.90	0.00	16.90	332.00	—	—	—	—	—	—	—	—	0.70	—	—	—	—	—	—
MW-8	11/07/00	348.90	0.00	17.45	331.45	—	—	—	—	—	—	—	—	0.61	—	—	—	—	—	—
MW-8	01/30/01	348.90	0.00	16.61	332.29	—	—	—	—	—	—	—	—	0.27	—	—	—	—	—	—
MW-8	04/19/01	348.90	0.00	16.81	332.09	—	—	—	—	—	—	—	—	2.45	—	—	—	—	—	—
MW-8	07/27/01	348.90	0.00	16.61	332.29	—	—	—	—	—	—	—	—	0.88	—	—	—	—	—	—
MW-8	10/19/01	348.90	0.00	16.69	332.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	11/28/01	351.45	Well resurveyed^^																	
MW-8	01/15/02	351.45	0.00	16.75	334.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/09/02	351.45	0.00	15.63	335.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	07/23/02	351.45	0.00	17.86	333.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	10/16/02	351.45	0.00	18.58	332.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/09/03	351.45	0.00	17.70	333.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	04/14/03	351.45	0.00	14.87	336.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-9	02/04/92	348.53	0.00	43.54	304.99	16,000	—	3,000	740	1,200	2,500	—	—	—	—	—	—	—	—	—
MW-9	04/30/92	348.53	0.00	42.83	305.70	5,600	—	1,000	120	410	350	—	—	—	—	—	—	—	—	—
MW-9	07/31/92	348.53	0.00	47.36	301.17	93	—	1,800	1,900	620	940	—	—	—	—	—	—	—	—	—
MW-9	10/27/92	348.53	0.00	48.32	300.21	13,000	—	2,400	1,600	680	1,100	—	—	—	—	—	—	—	—	—
MW-9	01/22/93	348.53	0.00	39.11	309.42	5,600	—	1,200	200	510	350	—	—	—	—	—	—	—	—	—
MW-9	04/05/93	348.53	0.00	37.10	311.43	7,900	—	1,300	510	620	670	—	—	—	—	—	—	—	—	—
MW-9	07/06/93	348.53	0.00	39.21	309.32	3,200	—	510	46	170	150	—	—	—	—	—	—	—	—	—
MW-9	11/30/93	348.53	0.00	40.58	307.95	2,800	—	610	28	220	65	—	—	—	—	—	—	—	—	—
MW-9	01/27/94	348.53	0.00	44.32	304.21	11,000	—	1,400	130	230	700	—	—	—	—	—	—	—	—	—
MW-9	04/25/94	348.53	0.00	43.05	305.48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-9	04/26/94	348.53	—	—	—	3,900	—	460	56	160	220	—	—	—	—	—	—	—	—	—
MW-9 (Abandoned	07/08/94 08/01/94)	348.53	0.00	45.72	302.81	2,600	—	340	82	96	220	—	—	—	—	—	—	—	—	—
MW-10	11/30/93	347.95	0.00	37.97	309.98	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-10	01/27/94	347.95	0.00	42.16	305.79	ND	—	ND	ND	ND	1.2	—	—	—	—	—	—	—	—	—
MW-10	04/25/94	347.95	0.00	40.39	307.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	04/26/94	347.95	—	—	—	810	—	17	0.84	ND	ND	—	—	—	—	—	—	—	—	—
MW-10	07/08/94	347.95	0.00	41.45	306.50	110	—	18	12	3.7	14	—	—	—	—	—	—	—	—	—
MW-10	10/05/94	347.95	0.00	42.28	305.67	87	—	8.0	5.0	0.85	4.5	—	—	—	—	—	—	—	—	—
MW-10	02/21/95	347.95	0.00	35.14	312.81	70	—	3.6	12	1.8	9.5	—	—	—	—	—	—	—	—	—
MW-10	05/03/95	347.95	0.00	35.07	312.88	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-10	08/04/95	347.95	0.00	37.42	310.53	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10	11/10/95	347.95	0.00	39.95	308.00	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-10	02/12/96	347.95	0.00	36.57	311.38	ND	—	ND	1.9	ND	1.2	1.2	—	—	—	—	—	—	—	—
MW-10	05/17/96	347.95	0.00	36.18	311.77	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10	08/12/96	347.95	0.00	38.76	309.19	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10	11/08/96	347.95	0.00	40.35	307.60	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10	02/12/97	347.95	0.00	34.62	313.33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10†	03/17/97	347.95	0.00	37.40	310.55	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10†	05/13/97	347.95	0.00	38.08	309.87	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10†	08/12/97	347.95	0.00	40.97	306.98	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10†	10/31/97	347.95	0.00	41.29	306.66	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10†	01/21/98	347.95	0.00	41.88	306.07	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-10†	04/24/98	347.95	0.00	37.06	310.89	ND	—	ND	ND	ND	ND	ND	—	3.34	—	—	—	—	—	—
MW-10†	07/20/98	347.95	0.00	39.62	308.33	ND	—	ND	ND	ND	ND	ND	—	0.96	—	—	—	—	—	—
MW-10†	10/21/98	347.95	0.00	42.39	305.56	ND	—	ND	ND	ND	ND	ND	—	5.31	—	—	—	—	—	—
MW-10	02/22/99	347.95	0.00	41.51	306.44	—	—	—	—	—	—	—	—	4.97	—	—	—	—	—	—
MW-10	05/27/99	347.95	0.00	41.78	306.17	—	—	—	—	—	—	—	—	5.38	—	—	—	—	—	—
MW-10	09/16/99	347.95	0.00	43.82	304.13	—	—	—	—	—	—	—	—	3.17	—	—	—	—	—	—
MW-10	11/15/99	347.95	0.00	42.35	305.60	—	—	—	—	—	—	—	—	2.86	—	—	—	—	—	—
MW-10	03/02/00	347.95	0.00	41.20	306.75	—	—	—	—	—	—	—	—	4.57	—	—	—	—	—	—
MW-10	06/06/00	347.95	0.00	43.15	304.80	—	—	—	—	—	—	—	—	3.02	—	—	—	—	—	—
MW-10	08/29/00	347.95	0.00	45.17	302.78	—	—	—	—	—	—	—	—	3.10	—	—	—	—	—	—
MW-10	11/07/00	347.95	0.00	43.71	304.24	—	—	—	—	—	—	—	—	5.74	—	—	—	—	—	—
MW-10†	01/30/01	347.95	0.00	44.77	303.18	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.68	—	—	—	—	—	—
MW-10	04/19/01	347.95	0.00	44.16	303.79	—	—	—	—	—	—	—	—	2.68	—	—	—	—	—	—
MW-10	07/27/01	347.95	0.00	44.26	303.69	—	—	—	—	—	—	—	—	3.60	—	—	—	—	—	—
MW-10	10/19/01	347.95	0.00	44.84	303.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	11/28/01	350.60	Well resurveyed^^																	
MW-10†	01/15/02	350.60	0.00	43.40	307.20	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-10	04/09/02	350.60	0.00	45.56	305.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	07/23/02	350.60	0.00	46.21	304.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	10/16/02	350.60	0.00	43.80	306.80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	01/09/03	350.60	0.00	41.71	308.89	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	0.60	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-10	04/14/03	350.60	0.00	43.91	306.69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-11	11/30/93	347.56	0.00	38.41	309.15	ND	—	ND	ND	ND	1.6	—	—	—	—	—	—	—	—	—
MW-11	01/27/94	347.56	0.00	38.02	309.54	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-11	04/25/94	347.56	0.00	38.77	308.79	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11	04/26/94	347.56	—	—	—	ND	—	ND	ND	ND	1.7	—	—	—	—	—	—	—	—	—
MW-11	07/08/94	347.56	0.00	41.70	305.86	120	—	23	18	4.0	15	—	—	—	—	—	—	—	—	—
MW-11	10/05/94	347.56	0.00	44.49	303.07	130	—	12	19	4.6	24	—	—	—	—	—	—	—	—	—
MW-11	02/21/95	347.56	0.00	41.74	305.82	300	—	27	64	7.3	36	—	—	—	—	—	—	—	—	—
MW-11	05/03/95	347.56	0.00	34.64	312.92	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-11	08/04/95	347.56	0.00	35.28	312.28	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11	11/10/95	347.56	0.00	36.85	310.71	ND	—	ND	0.88	ND	0.88	—	—	—	—	—	—	—	—	—
MW-11	02/12/96	347.56	0.00	36.18	311.38	ND	—	ND	1.7	ND	1.2	1.3	—	—	—	—	—	—	—	—
MW-11	05/17/96	347.56	0.00	34.39	313.17	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11	08/12/96	347.56	0.00	35.64	311.92	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11	11/08/96	347.56	0.00	37.34	310.22	ND	—	ND	ND	ND	0.81	ND	—	—	—	—	—	—	—	—
MW-11	02/12/97	347.56	0.00	35.37	312.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11†	03/17/97	347.56	0.00	35.11	312.45	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11†	05/13/97	347.56	0.00	36.19	311.37	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11†	08/12/97	347.56	0.00	37.73	309.83	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11†	10/31/97	347.56	0.00	40.48	307.08	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11†	01/21/98	347.56	0.00	38.28	309.28	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-11†	04/24/98	347.56	0.00	34.50	313.06	ND	—	ND	ND	ND	ND	ND	—	5.03	—	—	—	—	—	—
MW-11†	07/20/98	347.56	0.00	40.21	307.35	ND	—	ND	ND	ND	ND	ND	—	4.71	—	—	—	—	—	—
MW-11†	10/21/98	347.56	0.00	43.07	304.49	ND	—	ND	ND	ND	ND	ND	—	5.15	—	—	—	—	—	—
MW-11	02/22/99	347.56	0.00	42.32	305.24	—	—	—	—	—	—	—	—	5.24	—	—	—	—	—	—
MW-11	05/27/99	347.56	0.00	42.27	305.29	—	—	—	—	—	—	—	—	4.89	—	—	—	—	—	—
MW-11	09/16/99	347.56	0.00	43.91	303.65	—	—	—	—	—	—	—	—	4.91	—	—	—	—	—	—
MW-11**	11/15/99	347.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11	03/02/00	347.56	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11	06/06/00	347.56	0.00	44.06	303.50	—	—	—	—	—	—	—	—	4.98	—	—	—	—	—	—
MW-11**	08/29/00	347.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11**	11/07/00	347.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11**	01/30/01	347.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11	02/16/01	347.56	—	—	—	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	—	—	—	—	—	—	—
MW-11	04/19/01	347.56	0.00	39.14	308.42	—	—	—	—	—	—	—	—	2.98	—	—	—	—	—	—
MW-11†	07/27/01	347.56	0.00	43.82	303.74	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.37	—	—	—	—	—	—
MW-11	10/19/01	347.56	0.00	43.18	304.38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11	11/28/01	350.16	Well resurveyed^^												—	—	—	—	—	—
MW-11†	01/15/02	350.16	0.00	37.10	313.06	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-11	04/09/02	350.16	0.00	43.80	306.36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11†	07/23/02	350.16	0.00	43.88	306.28	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-11	10/16/02	350.16	0.00	43.87	306.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-11†	01/09/03	350.16	0.00	36.13	314.03	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-11	04/14/03	350.16	0.00	38.41	311.75	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	11/30/93	347.15	0.00	37.97	309.18	55	—	1.8	4.3	2.5	11	—	—	—	—	—	—	—	—	—
MW-12	01/27/94	347.15	0.00	44.02	303.13	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-12	04/25/94	347.15	0.00	42.27	304.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-12	04/26/94	347.15	—	—	—	ND	—	ND	ND	ND	1.4	—	—	—	—	—	—	—	—	—
MW-12	07/08/94	347.15	0.00	43.26	303.89	53	—	8.4	7.4	1.9	7.1	—	—	—	—	—	—	—	—	—
MW-12	10/05/94	347.15	0.00	44.32	302.83	350	—	27	56	13	67	—	—	—	—	—	—	—	—	—
MW-12	02/21/95	347.15	0.00	37.83	309.32	ND	—	4.0	4.0	0.77	3.6	—	—	—	—	—	—	—	—	—
MW-12	05/03/95	347.15	0.00	37.24	309.91	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-12	08/04/95	347.15	0.00	39.07	308.08	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12	11/10/95	347.15	0.00	41.24	305.91	ND	—	ND	ND	ND	ND	—	—	—	—	—	—	—	—	—
MW-12	02/12/96	347.15	0.00	38.19	308.96	ND	—	ND	2.1	ND	1.3	2.5	—	—	—	—	—	—	—	—
MW-12**	05/17/96	347.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	08/12/96	347.15	0.00	40.32	306.83	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12	11/08/96	347.15	0.00	41.32	305.83	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12	02/12/97	347.15	0.00	35.98	311.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12†	03/17/97	347.15	0.00	38.67	308.48	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	05/13/97	347.15	0.00	39.68	307.47	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	08/12/97	347.15	0.00	42.81	304.34	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	10/31/97	347.15	0.00	43.28	303.87	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	01/21/98	347.15	0.00	43.10	304.05	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	04/24/98	347.15	0.00	38.23	308.92	ND	—	ND	ND	ND	ND	ND	—	2.80	—	—	—	—	—	—
MW-12†	07/20/98	347.15	0.00	41.09	306.06	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
MW-12†	10/21/98	347.15	0.00	44.23	302.92	ND	—	ND	ND	ND	ND	ND	—	4.87	—	—	—	—	—	—
MW-12**	02/22/99	347.15	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	05/27/99	347.15	0.00	43.18	303.97	—	—	—	—	—	—	—	—	2.81	—	—	—	—	—	—
MW-12	09/16/99	347.15	0.00	46.29	300.86	—	—	—	—	—	—	—	—	5.26	—	—	—	—	—	—
MW-12**	11/15/99	347.15	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12†	03/02/00	347.15	0.00	43.93	303.22	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	3.46	—	—	—	—	—	—
MW-12	06/06/00	347.15	0.00	44.93	302.22	—	—	—	—	—	—	—	—	5.03	—	—	—	—	—	—
MW-12	08/29/00	347.15	0.00	48.06	299.09	—	—	—	—	—	—	—	—	1.70	—	—	—	—	—	—
MW-12	11/07/00	347.15	0.00	47.77	299.38	—	—	—	—	—	—	—	—	1.04	—	—	—	—	—	—
MW-12†	01/30/01	347.15	0.00	48.85	298.30	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.31	—	—	—	—	—	—
MW-12	04/19/01	347.15	0.00	47.09	300.06	—	—	—	—	—	—	—	—	3.14	—	—	—	—	—	—
MW-12	07/27/01	347.15	0.00	47.52	299.63	—	—	—	—	—	—	—	—	0.29	—	—	—	—	—	—
MW-12	10/19/01	347.15	0.00	48.22	298.93	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	11/28/01	349.74	Well resurveyed^^												—	—	—	—	—	—
MW-12†	01/15/02	349.74	0.00	46.69	303.05	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
MW-12	04/09/02	349.74	0.00	48.78	300.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	07/23/02	349.74	0.00	49.42	300.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12	10/16/02	349.74	0.00	47.24	302.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-12†	01/09/03	349.74	0.00	44.99	304.75	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
MW-12	04/14/03	349.74	0.00	46.37	303.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/30/93	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	01/27/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	04/25/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	07/08/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	10/05/94	348.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	02/21/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	05/03/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
VMW-1	08/04/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/10/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	02/12/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	05/17/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	08/12/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/08/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	02/12/97	348.05	0.00	30.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	03/17/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	05/13/97	348.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	08/12/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	10/31/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	01/21/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	04/24/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	07/20/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	10/21/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	02/22/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	05/27/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	09/16/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/15/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	03/02/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	06/06/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	08/29/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/07/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	01/30/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	04/19/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	07/27/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	10/19/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	11/28/01	350.58	Well resurveyed^^																	
VMW-1	01/15/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	04/09/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	07/23/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	10/16/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	01/09/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-1	04/14/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/30/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	01/27/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	04/25/94	347.90	0.00	33.82	314.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	07/08/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	02/21/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	05/03/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	08/04/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/10/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	02/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	05/17/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	08/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/08/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
VMW-2	02/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	03/17/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	05/13/97	347.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	08/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	10/31/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	01/21/98	347.90	0.00	27.85	320.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	04/24/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	07/20/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	10/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	02/22/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	05/27/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	09/16/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/15/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2**	03/02/00	347.90	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	06/06/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	08/29/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/07/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	01/30/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	04/19/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	07/27/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	10/19/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	11/28/01	350.42	Well resurveyed^^																	
VMW-2	01/15/02	350.42	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	04/09/02	350.42	0.00	25.78	324.64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	07/23/02	350.42	0.00	27.21	323.21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	10/16/02	350.42	0.00	26.75	323.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	01/09/02	350.42	0.00	26.26	324.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-2	04/14/03	350.42	0.00	25.44	324.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	11/30/93	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	01/27/94	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	04/25/94	348.10	Trace	31.23	316.87	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	07/08/94	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	02/21/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	05/03/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	08/04/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	11/10/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	02/12/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	05/17/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	08/12/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	11/08/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	02/12/97	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	03/17/97	348.10	0.00	31.29	316.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	05/13/97	348.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	08/12/97	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	10/31/97	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	01/21/98	348.10	0.00	31.25	316.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
VMW-3	04/24/98	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—	0.34	—	—	—	—	—	—
VMW-3	07/20/98	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	10/21/98	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	02/22/99	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	05/27/99	348.10	0.00	36.14	311.96	—	—	—	—	—	—	—	—	1.84	—	—	—	—	—	—
VMW-3	09/16/99	348.10	0.00	31.32	316.78	—	—	—	—	—	—	—	—	1.32	—	—	—	—	—	—
VMW-3	11/15/99	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—	1.71	—	—	—	—	—	—
VMW-3	03/02/00	348.10	0.00	31.14	316.96	—	—	—	—	—	—	—	—	5.93	—	—	—	—	—	—
VMW-3	06/06/00	348.10	0.00	31.18	316.92	—	—	—	—	—	—	—	—	1.11	—	—	—	—	—	—
VMW-3	08/29/00	348.10	0.00	31.20	316.90	—	—	—	—	—	—	—	—	0.40	—	—	—	—	—	—
VMW-3	11/07/00	348.10	0.00	31.20	316.90	—	—	—	—	—	—	—	—	2.02	—	—	—	—	—	—
VMW-3	01/30/01	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	04/19/01	348.10	0.00	31.16	316.94	—	—	—	—	—	—	—	—	2.39	—	—	—	—	—	—
VMW-3	07/27/01	348.10	0.00	31.29	316.81	—	—	—	—	—	—	—	—	0.71	—	—	—	—	—	—
VMW-3	10/19/01	348.10	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	11/28/01	350.77	Well resurveyed^^																	
VMW-3	01/15/02	350.77	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	04/09/02	350.77	0.00	30.79	319.98	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	07/23/02	350.77	0.00	31.21	319.56	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	10/16/02	350.77	0.00	31.19	319.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	01/09/03	350.77	0.00	31.20	319.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-3	04/14/03	350.77	0.00	30.10	320.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	11/30/93	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	01/27/94	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	04/25/94	347.95	—	31.41	316.54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	07/08/94	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	02/21/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	05/03/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	08/04/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	11/10/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	02/12/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	05/17/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	08/12/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	11/08/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	02/12/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	03/17/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	05/13/97	347.95	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	08/12/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	10/31/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	01/21/98	347.95	0.00	10.95	337.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	04/24/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	07/20/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	10/21/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	02/22/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	05/27/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	09/16/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
VMW-4	11/15/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	03/02/00	347.95	0.00	10.13	337.82	—	—	—	—	—	—	—	—	2.49	—	—	—	—	—	—
VMW-4	06/06/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	08/29/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	11/07/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	01/30/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	04/19/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	07/27/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	10/19/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	11/28/01	350.32	Well resurveyed^^																	
VMW-4	01/15/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	04/09/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	07/23/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	10/16/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	01/09/03	350.32	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VMW-4	04/14/03	350.32	—	9.60	340.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	11/30/93	347.89	Trace	37.75	310.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	01/27/94	347.89	Trace	42.00	305.89	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	04/25/94	347.89	0.02	40.24	307.67	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	07/08/94	347.89	0.15	41.41	306.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	10/05/94	347.89	Trace	42.18	305.71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	02/21/95	347.89	Trace	34.94	312.95	110,000	—	16,000	29,000	2,200	14,000	—	—	—	—	—	—	—	—	—
RW-1	05/03/95	347.89	0.01	34.83	313.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	08/04/95	347.89	Trace	37.11	310.78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	11/10/95	347.89	0.02	39.74	308.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1	02/12/96	347.89	0.00	47.29	300.60	41,000	—	4,400	12,000	960	6,900	120	—	—	—	—	—	—	—	—
RW-1	05/17/96	347.89	0.00	47.53	300.36	81,000	—	2,700	8,600	1,100	6,300	ND	—	—	—	—	—	—	—	—
RW-1	08/12/96	347.89	0.00	39.75	308.14	140,000	—	12,000	25,000	2,200	15,000	ND	—	—	—	—	—	—	—	—
RW-1	11/08/96	347.89	—	—	—	81,000	—	5,300	11,000	1,300	8,900	ND	—	—	—	—	—	—	—	—
RW-1	02/12/97	347.89	0.00	46.50	301.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1†	03/17/97	347.89	0.00	49.30	298.59	38,000	—	3,600	12,000	710	7,400	ND	—	—	—	—	—	—	—	—
RW-1†	05/13/97	347.89	0.00	37.86	310.03	130,000	—	7,300	20,000	1,500	12,000	ND	—	—	—	—	—	—	—	—
RW-1†	08/12/97	347.89	0.00	40.77	307.12	72,000	—	9,200	19,000	1,300	7,000	1,000	ND	—	—	—	—	—	—	—
RW-1†	10/31/97	347.89	0.00	47.54	300.35	45,000	—	4,500	11,000	530	6,800	630	ND	—	—	—	—	—	—	—
RW-1†	01/21/98	347.89	0.00	46.71	301.18	23,000	—	570	1,300	120	2,500	ND	ND	—	—	—	—	—	—	—
RW-1†	04/24/98	347.89	0.00	—	—	28,000	—	1,300	3,400	250	4,000	ND	—	—	—	—	—	—	—	—
RW-1†	07/20/98	347.89	0.00	45.54	302.35	21,000	—	1,400	3,500	530	2,700	ND	ND	1.60	—	—	—	—	—	—
RW-1†	10/21/98	347.89	0.00	42.41	305.48	35,000	—	3,500	5,700	660	4,100	ND	25	5.41	—	—	—	—	—	—
RW-1†	02/22/99	347.89	0.00	41.25	306.64	26,000	—	1,100	1,700	220	3,000	ND	ND	5.01	—	—	—	—	—	—
RW-1†	05/27/99	347.89	0.00	41.39	306.50	23,000	—	1,400	1,800	320	3,000	ND	—	4.31	—	—	—	—	—	—
RW-1†	09/16/99	347.89	0.00	44.23	303.66	34,000	—	910	5,000	1,000	3,800	ND	—	6.64	—	—	—	—	—	—
RW-1†	11/15/99	347.89	0.00	43.28	304.61	11,000	—	66	98	29	1,000	34	—	1.64	—	—	—	—	—	—
RW-1†	03/02/00	347.89	0.00	41.02	306.87	26,000	—	870	1,500	490	3,000	120	<10	3.48	—	—	—	—	—	—
RW-1	06/06/00	347.89	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-1†	08/29/00	347.89	0.00	45.10	302.79	11,000	—	480	250	380	720	<10	—	3.00	—	—	—	—	—	—
RW-1†	11/07/00	347.89	0.00	43.63	304.26	16,000	—	590	230	350	980	<100	—	2.19	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
RW-1†	01/30/01	347.89	0.00	44.81	303.08	9,900	—	390	89	340	240	<100	—	0.67	—	—	—	—	—	—
RW-1†	04/19/01	347.89	0.00	44.02	303.87	10,000	—	600	130	350	440	<100	<7	1.31	—	—	—	—	—	—
RW-1†	07/27/01	347.89	0.00	44.15	303.74	11,000	—	640	200	280	640	<5.0	—	0.59	—	—	—	—	—	—
RW-1†	10/19/01	347.89	0.00	44.72	303.17	12,000	—	810	130	500	580	<5.0	5	—	—	—	—	—	—	—
RW-1	11/28/01	350.43	Well resurveyed^^												—	—	—	—	—	—
RW-1†	01/15/02	350.43	0.00	43.25	307.18	16,100	—	1,020	290	572	964	124	6.9	—	—	—	—	—	—	—
RW-1†	04/09/02	350.43	0.00	45.44	304.99	10,100	—	786	102	523	366	79.0	—	—	—	—	—	—	—	—
RW-1†	07/23/02	350.43	0.00	45.98	304.45	9,300	—	974	93	573	390	57.0	—	—	—	—	—	—	—	—
RW-1†	10/16/02	350.43	0.00	43.73	306.70	10,700	—	971	150	490	653	<5.0	—	—	—	—	—	—	—	—
RW-1†	01/09/03	350.43	0.00	41.57	308.86	16,000	—	990	298	510	1,130	—	6.60	—	<0.50	<0.50	197	<0.50	<0.50	<0.5(
RW-1†	04/14/03	350.43	0.00	43.87	306.56	10,700	—	1,250	103	598	815	—	4.60	—	<0.50	<0.50	93.2	<0.50	<0.50	<0.5(
RW-2	10/05/94	347.82	0.00	43.33	304.49	41,000	—	6,500	6,300	1,000	5,400	—	—	—	—	—	—	—	—	—
RW-2	02/21/95	347.82	0.00	35.05	312.77	45,000	—	6,200	2,600	1,400	5,600	—	—	—	—	—	—	—	—	—
RW-2	05/03/95	347.82	0.00	35.11	312.71	30,000	—	3,600	2,000	1,000	5,700	—	—	—	—	—	—	—	—	—
RW-2	08/04/95	347.82	0.00	37.35	310.47	21,000	—	4,100	1,400	810	3,200	ND	—	—	—	—	—	—	—	—
RW-2	11/10/95	347.82	0.00	41.02	306.80	26,000	—	2,600	990	810	2,700	—	—	—	—	—	—	—	—	—
RW-2	02/12/96	347.82	0.00	38.63	309.19	10,000	—	600	600	230	1,900	ND	—	—	—	—	—	—	—	—
RW-2	05/17/96	347.82	0.00	48.56	299.26	4,000	—	300	64	86	470	10	—	—	—	—	—	—	—	—
RW-2	08/12/96	347.82	0.00	44.74	303.08	5,400	—	1,100	36	320	190	ND	—	—	—	—	—	—	—	—
RW-2	11/08/96	347.82	—	—	—	3,500	—	480	48	150	150	ND	—	—	—	—	—	—	—	—
RW-2	02/12/97	347.82	0.00	48.10	299.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-2†	03/17/97	347.82	0.00	50.90	296.92	1,100	—	180	21	42	56	ND	—	—	—	—	—	—	—	—
RW-2†	05/13/97	347.82	0.00	38.11	309.71	3,500	—	680	93	150	300	ND	—	—	—	—	—	—	—	—
RW-2†	08/12/97	347.82	0.00	44.22	303.60	1,200	—	180	6.7	44	27	ND	—	—	—	—	—	—	—	—
RW-2†	10/31/97	347.82	0.00	49.13	298.69	440	—	8.9	3.6	1.5	90	ND	—	—	—	—	—	—	—	—
RW-2†	01/21/98	347.82	0.00	49.39	298.43	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-2†	04/24/98	347.82	—	—	—	3,000	—	100	12	46	77	28	ND	—	—	—	—	—	—	—
RW-2†	07/20/98	347.82	0.00	47.16	300.66	480	—	20	6.9	7.7	9.6	ND	—	1.72	—	—	—	—	—	—
RW-2†	10/21/98	347.82	0.00	46.08	301.74	780	—	4.4	6.1	2.8	3.9	ND	—	2.18	—	—	—	—	—	—
RW-2†	02/22/99	347.82	0.00	44.31	303.51	2,300	—	87	11	33	27	ND	—	3.07	—	—	—	—	—	—
RW-2†	05/27/99	347.82	0.00	44.15	303.67	310	—	1.4	4.5	0.6	1.7	ND	—	2.83	—	—	—	—	—	—
RW-2†	09/16/99	347.82	0.00	47.97	299.85	260	—	ND	ND	ND	ND	ND	—	1.87	—	—	—	—	—	—
RW-2†	11/15/99	347.82	0.00	49.44	298.38	ND	—	ND	ND	ND	ND	ND	—	1.78	—	—	—	—	—	—
RW-2†	03/02/00	347.82	0.00	45.70	302.12	180	—	<1.0	<1.0	<1.0	<0.60	<10	—	3.49	—	—	—	—	—	—
RW-2†	06/06/00	347.82	0.00	45.62	302.20	250	—	7.2	6.9	5.1	24	<0.30	—	1.73	—	—	—	—	—	—
RW-2†	08/29/00	347.82	0.00	50.69	297.13	<50	—	0.38	1.0	<0.30	<0.60	<10	—	0.90	—	—	—	—	—	—
RW-2†	11/07/00	347.82	0.00	48.40	299.42	<20	—	0.32	0.32	0.22	<0.60	<0.30	—	1.32	—	—	—	—	—	—
RW-2†	01/30/01	347.82	0.00	50.37	297.45	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.62	—	—	—	—	—	—
RW-2†	04/19/01	347.82	0.00	48.06	299.76	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	2.30	—	—	—	—	—	—
RW-2†	07/27/01	347.82	0.00	48.82	299.00	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.56	—	—	—	—	—	—
RW-2†	10/19/01	347.82	0.00	50.24	297.58	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	—	—	—	—	—	—	—
RW-2	11/28/01	350.42	Well resurveyed^^																	
RW-2†	01/15/02	350.42	0.00	46.88	303.54	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-2†	04/09/02	350.42	0.00	50.86	299.56	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-2	07/23/02	350.42	0.00	51.77	298.65	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-2†	10/16/02	350.42	0.00	47.01	303.41	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
RW-2†	01/09/03	350.42	0.00	43.42	307.00	1,020	—	17	30.1	51.9	110	—	<0.50	—	<0.50	<0.50	<10	<0.50	1.7	<0.5(
RW-2†	04/14/03	350.42	0.00	46.45	303.97	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
RW-3	10/05/94	347.92	0.00	44.66	303.26	1,600	—	120	180	26	170	—	—	—	—	—	—	—	—	—
RW-3	02/21/95	347.92	0.00	39.85	308.07	620	—	67	30	12	48	—	—	—	—	—	—	—	—	—
RW-3	05/03/95	347.92	0.00	40.12	307.80	780	—	31	28	6.0	40	—	—	—	—	—	—	—	—	—
RW-3	08/04/95	347.92	0.00	41.84	306.08	190	—	37	14	ND	19	8.1	—	—	—	—	—	—	—	—
RW-3	11/10/95	347.92	0.00	44.45	303.47	160	—	19	5.0	ND	4.4	—	—	—	—	—	—	—	—	—
RW-3	02/12/96	347.92	0.00	42.62	305.30	ND	—	0.78	2.0	ND	2.0	1.4	—	—	—	—	—	—	—	—
RW-3	05/17/96	347.92	0.00	48.90	299.02	52	—	2.8	0.5	ND	ND	3.6	—	—	—	—	—	—	—	—
RW-3	08/12/96	347.92	0.00	43.71	304.21	ND	—	0.87	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-3	11/08/96	347.92	—	—	—	110	—	28	3.3	1.2	4.5	ND	—	—	—	—	—	—	—	—
RW-3	02/12/97	347.92	0.00	48.82	299.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-3†	03/17/97	347.92	0.00	51.61	296.31	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-3†	05/13/97	347.92	0.00	38.22	309.70	960	—	180	190	6.8	79	ND	—	—	—	—	—	—	—	—
RW-3†	08/12/97	347.92	0.00	44.15	303.77	160	—	20	11	2.1	17	4.8	—	—	—	—	—	—	—	—
RW-3†	10/31/97	347.92	0.00	48.18	299.74	330	—	11	14	4.4	32	10	—	—	—	—	—	—	—	—
RW-3†	01/21/98	347.92	0.00	46.31	301.61	50	—	1.4	0.9	0.4	2.1	ND	—	—	—	—	—	—	—	—
RW-3†	04/24/98	347.92	—	—	—	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-3†	07/20/98	347.92	0.00	46.81	301.11	80	—	0.6	1.0	ND	ND	ND	—	2.87	—	—	—	—	—	—
RW-3	10/21/98	347.92	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-3†	02/22/99	347.92	0.00	44.17	303.75	ND	—	ND	ND	ND	ND	ND	—	3.42	—	—	—	—	—	—
RW-3†	05/27/99	347.92	0.00	44.40	303.52	ND	—	ND	ND	ND	ND	ND	—	3.18	—	—	—	—	—	—
RW-3†^	09/16/99	347.92	0.00	44.58	303.34	45,000	—	960	5,700	1,200	5,000	200	—	8.45	—	—	—	—	—	—
RW-3†^	10/04/99	347.92	—	—	—	ND	—	ND	0.6	ND	ND	ND	—	—	—	—	—	—	—	—
RW-3†	11/15/99	347.92	0.00	48.32	299.60	93	—	ND	ND	1.2	3.3	ND	—	3.88	—	—	—	—	—	—
RW-3†	03/02/00	347.92	0.00	47.60	300.32	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	2.22	—	—	—	—	—	—
RW-3†	06/06/00	347.92	0.00	45.58	302.34	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	6.83	—	—	—	—	—	—
RW-3†	08/29/00	347.92	0.00	47.72	300.20	<50	—	<0.30	0.47	<0.30	<0.60	<10	—	0.30	—	—	—	—	—	—
RW-3†	11/07/00	347.92	0.00	47.18	300.74	<20	—	<0.20	<0.20	<0.20	<0.60	1.8	—	1.78	—	—	—	—	—	—
RW-3†	01/30/01	347.92	0.00	47.72	300.20	33	—	<0.20	<0.20	<0.20	<0.60	4.3	<5	0.80	—	—	—	—	—	—
RW-3†	04/19/01	347.92	0.00	45.73	302.19	<20	—	<0.20	<0.20	0.34	<0.60	0.33	—	3.15	—	—	—	—	—	—
RW-3†	07/27/01	347.92	0.00	46.61	301.31	<50	—	<0.20	<0.20	<0.20	<0.60	1.3	<2	0.81	—	—	—	—	—	—
RW-3†	10/19/01	347.92	0.00	46.96	300.96	<50	—	<0.20	<0.20	<0.20	<0.60	1.5	<2	—	—	—	—	—	—	—
RW-3	11/28/01	350.53	Well resurveyed^^												—	—	—	—	—	—
RW-3†	01/15/02	350.53	0.00	44.98	305.55	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-3†	04/09/02	350.53	0.00	46.80	303.73	<50.0	—	<0.50	<0.50	<0.50	<0.50	1.00	—	—	—	—	—	—	—	—
RW-3†	07/23/02	350.53	0.00	47.42	303.11	<50.0	—	<0.50	<0.50	<0.50	<0.50	1.90	—	—	—	—	—	—	—	—
RW-3†	10/16/02	350.53	0.00	46.42	304.11	<50.0	—	<0.5	<0.5	<0.5	<0.5	1.0	—	—	—	—	—	—	—	—
RW-3†	01/09/03	350.53	0.00	44.02	306.51	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.5	—	<0.50	<0.50	<10	<0.50	3.2	<0.5(
RW-3†	04/14/03	350.53	0.00	44.97	305.56	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.5	—	<0.50	<0.50	<10	<0.50	3.2	<0.5(
RW-4	10/05/94	348.29	0.00	42.62	305.67	130	—	11	4.9	1.5	9.2	—	—	—	—	—	—	—	—	—
RW-4	02/21/95	348.29	0.02	35.40	312.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-4	05/03/95	348.29	0.00	35.03	313.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-4	05/04/95	348.29	—	—	—	2,900	—	330	130	120	410	—	—	—	—	—	—	—	—	—
RW-4	08/04/95	348.29	0.00	37.62	310.67	520	—	63	ND	14	2.1	6.1	—	—	—	—	—	—	—	—

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
RW-4	11/10/95	348.29	0.00	40.26	308.03	450	—	94	28	31	43	—	—	—	—	—	—	—	—	—
RW-4	02/12/96	348.29	0.00	36.84	311.45	52	—	1.5	2.0	2.9	2.4	4.0	—	—	—	—	—	—	—	—
RW-4	05/17/96	348.29	0.00	36.58	311.71	160	—	7.7	2.3	26	1.4	ND	—	—	—	—	—	—	—	—
RW-4	08/12/96	348.29	0.00	38.96	309.33	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4	11/08/96	348.29	—	—	—	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4	02/12/97	348.29	0.00	34.95	313.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-4†	03/17/97	348.29	0.00	37.75	310.54	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	05/13/97	348.29	0.00	38.36	309.93	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	08/12/97	348.29	0.00	41.28	307.01	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	10/31/97	348.29	0.00	41.75	306.54	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	01/21/98	348.29	0.00	41.61	306.68	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	04/24/98	348.29	—	—	—	ND	—	ND	ND	ND	ND	ND	—	—	—	—	—	—	—	—
RW-4†	07/20/98	348.29	0.00	49.94	298.35	ND	—	ND	ND	ND	ND	ND	—	1.93	—	—	—	—	—	—
RW-4	10/21/98	348.29	—	Dry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RW-4†	02/22/99	348.29	0.00	41.80	306.49	ND	—	ND	ND	ND	ND	ND	—	2.98	—	—	—	—	—	—
RW-4†	05/27/99	348.29	0.00	42.06	306.23	ND	—	ND	ND	ND	ND	ND	—	2.43	—	—	—	—	—	—
RW-4†	09/16/99	348.29	0.00	44.87	303.42	ND	—	ND	ND	ND	ND	ND	—	1.94	—	—	—	—	—	—
RW-4†	11/15/99	348.29	0.00	44.60	303.69	ND	—	ND	ND	ND	ND	ND	—	2.20	—	—	—	—	—	—
RW-4†	03/02/00	348.29	0.00	41.48	306.81	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	2.18	—	—	—	—	—	—
RW-4†	06/06/00	348.29	0.00	43.41	304.88	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	1.63	—	—	—	—	—	—
RW-4†	08/29/00	348.29	0.00	45.38	302.91	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—	1.20	—	—	—	—	—	—
RW-4†	11/07/00	348.29	0.00	43.99	304.30	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	1.68	—	—	—	—	—	—
RW-4†	01/30/01	348.29	0.00	45.12	303.17	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	0.74	—	—	—	—	—	—
RW-4†	04/19/01	348.29	0.00	44.42	303.87	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	3.47	—	—	—	—	—	—
RW-4†	07/27/01	348.29	0.00	44.54	303.75	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	4.35	—	—	—	—	—	—
RW-4†	10/19/01	348.29	0.00	45.09	303.20	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—	—	—	—	—	—	—	—
RW-4	11/28/01	350.92	Well resurveyed^^												—	—	—	—	—	—
RW-4†	01/15/02	350.92	0.00	43.68	307.24	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-4†	04/09/02	350.92	0.00	45.79	305.13	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-4†	07/23/02	350.92	0.00	46.43	304.49	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—	—	—	—	—	—	—	—
RW-4†	10/16/02	350.92	0.00	44.06	306.86	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	—
RW-4†	01/09/03	350.92	0.00	41.97	308.95	64.9	—	0.70	<0.5	<0.5	<0.5	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
RW-4†	04/14/03	350.92	0.00	44.17	306.75	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.50	—	<0.50	<0.50	<10	<0.50	<0.50	<0.5(
FORMER UNOCAL STATION #0543 WELLS																				
MW-1#	12/16/92	351.18	—	—	—	ND	ND	ND	ND	ND	ND	—	—	—						
MW-1#	02/02/93	351.18	0.00	37.76	313.42	—	—	—	—	—	—	—	—	—						
MW-1#	03/01/93	351.18	0.00	36.26	314.92	—	—	—	—	—	—	—	—	—						
MW-1#	04/14/93	351.18	0.00	36.56	314.62	ND	ND	ND	ND	ND	ND	—	—	—						
MW-1#	05/14/93	351.18	0.00	37.27	313.91	—	—	—	—	—	—	—	—	—						
MW-1#	06/15/93	351.18	0.00	38.02	313.16	—	—	—	—	—	—	—	—	—						
MW-1#	07/06/93	351.18	0.00	38.06	313.12	ND	ND	ND	ND	ND	ND	—	—	—						
MW-1#	11/30/93	350.78	—	—	—	—	—	—	—	—	—	—	—	—						
MW-1#	01/27/94	350.78	0.00	43.41	307.37	ND	—	ND	ND	ND	ND	—	—	—						
MW-1#	04/25/94	350.78	0.00	45.32	305.46	ND	—	ND	3.5	ND	3.4	—	—	—						
MW-1#	07/08/94	350.78	0.00	46.26	304.52	ND	—	ND	ND	ND	ND	—	—	—						

Summary of Groundwater Monitoring and Chemical Analysis

Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-1#	10/05/94	350.78	0.00	47.26	303.52	ND	—	ND	ND	ND	ND	—	—	—						
MW-1#	01/04/95	350.78	0.00	44.98	305.80	ND	—	ND	ND	ND	ND	—	—	—						
MW-1#	05/03/95	350.78	0.00	36.75	314.03	—	—	—	—	—	—	—	—	—						
MW-1#	08/04/95	350.78	0.00	38.54	312.24	—	—	—	—	—	—	—	—	—						
MW-1#	11/10/95	350.78	0.00	40.97	309.81	—	—	—	—	—	—	—	—	—						
MW-1#	02/12/96	350.78	0.00	37.58	313.20	—	—	—	—	—	—	—	—	—						
MW-1#	08/19/96	350.78	0.00	39.01	311.77	—	—	—	—	—	—	—	—	—						
MW-1#	02/12/97	350.78	0.00	36.25	314.53	—	—	—	—	—	—	—	—	—						
MW-2#	12/16/92	349.83	—	—	—	1,600	—	28	ND	5.1	5.6	—	—	—						
MW-2#	02/02/93	349.83	0.00	39.18	310.65	—	—	—	—	—	—	—	—	—						
MW-2#	03/01/93	349.83	0.00	34.33	315.50	—	—	—	—	—	—	—	—	—						
MW-2#	04/14/93	349.83	0.00	37.56	312.27	4,300	—	7.2	5.8	13	10	—	—	—						
MW-2#	05/14/93	349.83	0.00	37.49	312.34	—	—	—	—	—	—	—	—	—						
MW-2#	06/15/93	349.83	0.00	39.34	310.49	—	—	—	—	—	—	—	—	—						
MW-2#	07/06/93	349.83	0.00	37.82	312.01	4,700	—	17	15	30	28	—	—	—						
MW-2#	11/30/93	349.51	—	—	—	—	—	—	—	—	—	—	—	—						
MW-2#	01/27/94	349.51	0.00	43.15	306.36	1,500	—	28	9.0	ND	20	—	—	—						
MW-2#	04/25/94	349.51	0.00	41.90	307.61	1,100	—	19	1.7	2.5	8.8	—	—	—						
MW-2#	07/08/94	349.51	0.00	42.75	306.76	1,100	—	17	ND	ND	6	—	—	—						
MW-2#	10/05/94	349.51	0.00	43.50	306.01	240	—	4.7	2.5	0.52	2.6	—	—	—						
MW-2#	01/04/95	349.51	0.00	44.75	304.76	2,000	—	23	ND	ND	ND	—	—	—						
MW-2#	05/03/95	349.51	0.00	36.98	312.53	—	—	—	—	—	—	—	—	—						
MW-2#	08/04/95	349.51	0.00	39.15	310.36	2,000	—	40	ND	17	43	—	—	—						
MW-2#	11/10/95	349.51	0.00	41.45	308.06	1,400	—	13	2.8	2.7	4.0	—	—	—						
MW-2#	02/12/96	349.51	0.00	38.11	311.40	3,200	—	66	9.2	27	35	ND	—	—						
MW-2#	08/19/96	349.51	0.00	40.39	309.12	—	—	—	—	—	—	—	—	—						
MW-2#	02/12/97	349.51	0.00	36.37	313.14	—	—	—	—	—	—	—	—	—						
MW-3#	12/16/92	351.35	—	—	—	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	02/02/93	351.35	0.00	40.62	310.73	—	—	—	—	—	—	—	—	—						
MW-3#	03/01/93	351.35	0.00	35.70	315.65	—	—	—	—	—	—	—	—	—						
MW-3#	04/14/93	351.35	0.00	38.97	312.38	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	05/14/93	351.35	0.00	39.07	312.28	—	—	—	—	—	—	—	—	—						
MW-3#	06/15/93	351.35	0.00	40.68	310.67	—	—	—	—	—	—	—	—	—						
MW-3#	07/06/93	351.35	0.00	37.82	313.53	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	11/30/93	351.04	—	—	—	—	—	—	—	—	—	—	—	—						
MW-3#	01/27/94	351.04	0.00	44.25	306.79	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	04/25/94	351.04	0.00	43.23	307.81	ND	—	ND	1.4	ND	1.8	—	—	—						
MW-3#	07/08/94	351.04	0.00	44.01	307.03	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	10/05/94	351.04	0.00	44.66	306.38	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	01/04/95	351.04	0.00	44.90	306.14	ND	—	ND	ND	ND	ND	—	—	—						
MW-3#	05/03/95	351.04	0.00	38.61	312.43	—	—	—	—	—	—	—	—	—						
MW-3#	08/04/95	351.04	0.00	40.75	310.29	—	—	—	—	—	—	—	—	—						
MW-3#	11/10/95	351.04	0.00	42.68	308.36	—	—	—	—	—	—	—	—	—						
MW-3#	02/12/96	351.04	0.00	39.54	311.50	—	—	—	—	—	—	—	—	—						
MW-3#	08/19/96	351.04	0.00	41.80	309.24	—	—	—	—	—	—	—	—	—						

Summary of Groundwater Monitoring and Chemical Analysis

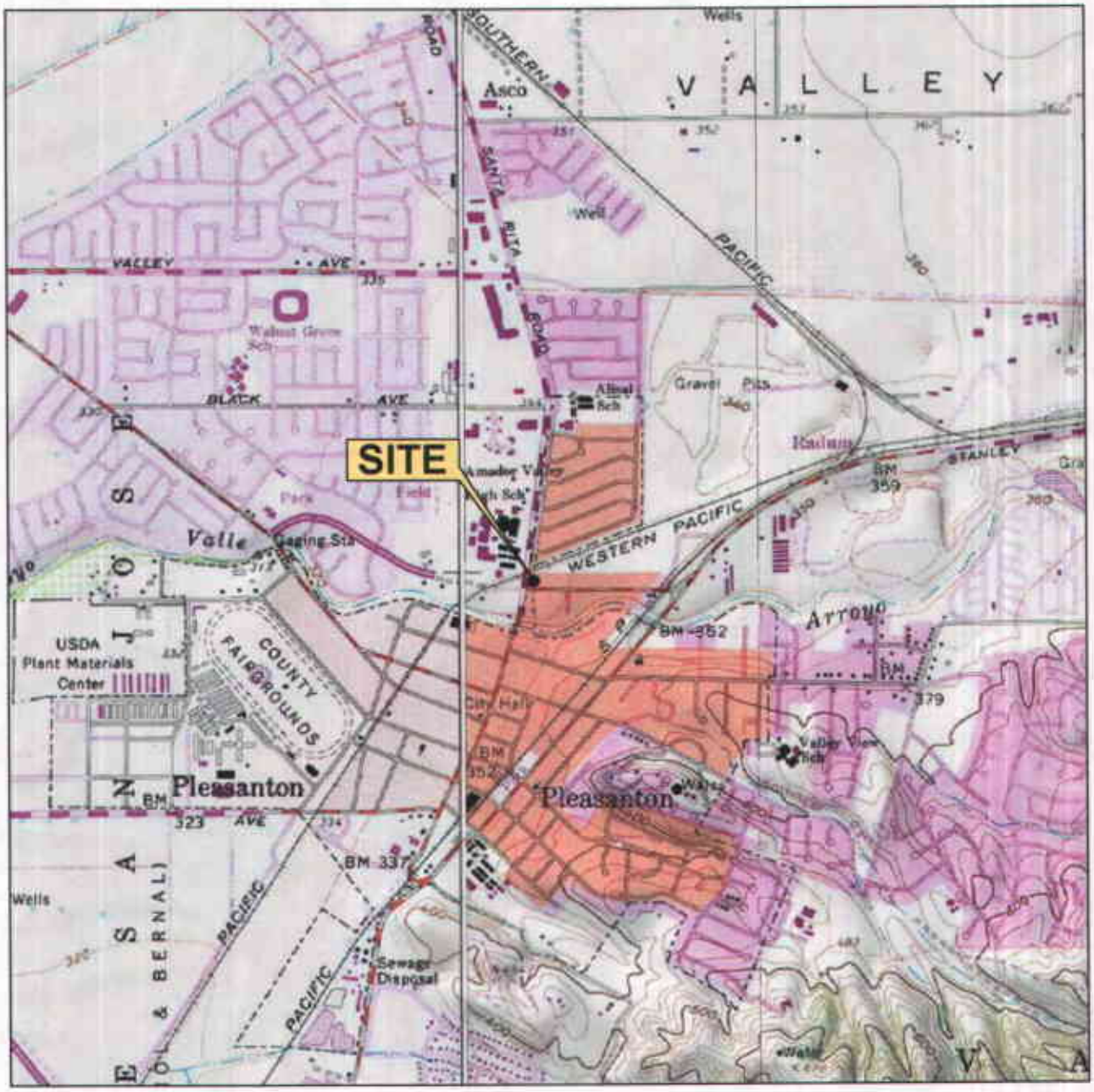
Former Mobil Station 04-H6J

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)	MTBE 8020 (ppb)	MTBE 8260 (ppb)	Dissolved Oxygen (mg/L)	ETBE (ppb)	TAME (ppb)	TBA (ppb)	EDB (ppb)	1,2 DCA (ppb)	DIPE (ppb
MW-3#	02/12/97	351.04	0.00	37.74	313.30	—	—	—	—	—	—	—	—	—						
MW-4#	01/27/94	350.14	0.00	43.37	306.77	ND	—	ND	ND	ND	ND	—	—	—						
MW-4#	04/25/94	350.14	0.00	42.28	307.86	ND	—	ND	1.2	ND	1.5	—	—	—						
MW-4#	07/08/94	350.14	0.00	43.20	306.94	ND	—	ND	ND	ND	ND	—	—	—						
MW-4#	10/05/94	350.14	0.00	43.97	306.17	ND	—	ND	ND	ND	ND	—	—	—						
MW-4#	01/04/95	350.14	0.00	44.96	305.18	ND	—	ND	ND	ND	ND	—	—	—						
MW-4#	05/03/95	350.14	0.00	36.06	314.08	—	—	—	—	—	—	—	—	—						
MW-4#	08/04/95	350.14	0.00	38.10	312.04	63	—	0.77	1.1	1.9	15	—	—	—						
MW-4#	11/10/95	350.14	0.00	40.61	309.53	—	—	—	—	—	—	—	—	—						
MW-4#	02/12/96	350.14	0.00	37.24	312.90	ND	—	ND	0.98	ND	0.67	—	—	—						
MW-4#	08/19/96	350.14	0.00	39.08	311.06	—	—	—	—	—	—	—	—	—						
MW-4#	02/12/97	350.14	0.00	35.51	314.63	—	—	—	—	—	—	—	—	—						
MW-5#	01/27/94	349.33	0.00	44.76	304.57	320	—	1.8	1.3	2.6	4.5	—	—	—						
MW-5#	04/25/94	349.33	0.00	44.30	305.03	160	—	ND	1.9	1.4	1.9	—	—	—						
MW-5#	07/08/94	349.33	0.00	45.17	304.16	120	—	ND	ND	1.1	1.8	—	—	—						
MW-5#	10/05/94	349.33	0.00	46.07	303.26	83	—	0.73	0.90	ND	3.0	—	—	—						
MW-5#	01/04/95	349.33	0.00	46.38	302.95	210	—	ND	0.74	ND	0.90	—	—	—						
MW-5#	05/03/95	349.33	0.00	36.64	312.69	580	—	6.9	1.5	1.6	1.7	—	—	—						
MW-5#	08/04/95	349.33	0.00	39.00	310.33	550	—	5.4	0.76	1.2	11	—	—	—						
MW-5#	11/10/95	349.33	0.00	42.59	306.74	300	—	0.99	1.2	0.98	0.58	—	—	—						
MW-5#	02/12/96	349.33	0.00	37.25	312.08	420	—	8.2	2.1	1.7	1.2	—	—	—						
MW-5#	08/19/96	349.33	0.00	39.90	309.43	—	—	—	—	—	—	—	—	—						
MW-5#	02/12/97	349.33	0.00	35.93	313.40	—	—	—	—	—	—	—	—	—						

NOTES:

ppb = parts per billion
mg/L = milligrams per liter
TPH-G = total petroleum hydrocarbons as gasoline
TPH-D = total petroleum hydrocarbons as diesel
ND = not detected at or above method detection limits
— = not measured/not analyzed
Trace = product present but too thin to be measured

* = reported by laboratory as non-gasoline mixture
** = well inaccessible
*** = insufficient amount of water for sample collection
# = wells installed by Kaprealian Engineering at former Unocal Station #0543; resurveyed by Kier & Wright Civil Engineers & Surveyors, Inc. on 9/20/93.
† = sampled using no-purge method
^ = Due to an anomalous analytical result on 9/16/99, RW-3 was resampled on 10/4/99.
^^ = All wells except MW-5 resurveyed on 11/28/01 by Doble Thomas Associates; MW-5 resurveyed on 2/21/02 by Doble Thomas Associates.



1 MILE 3/4 1/2 1/4 0 1 MILE

SCALE 1 : 24,000

N

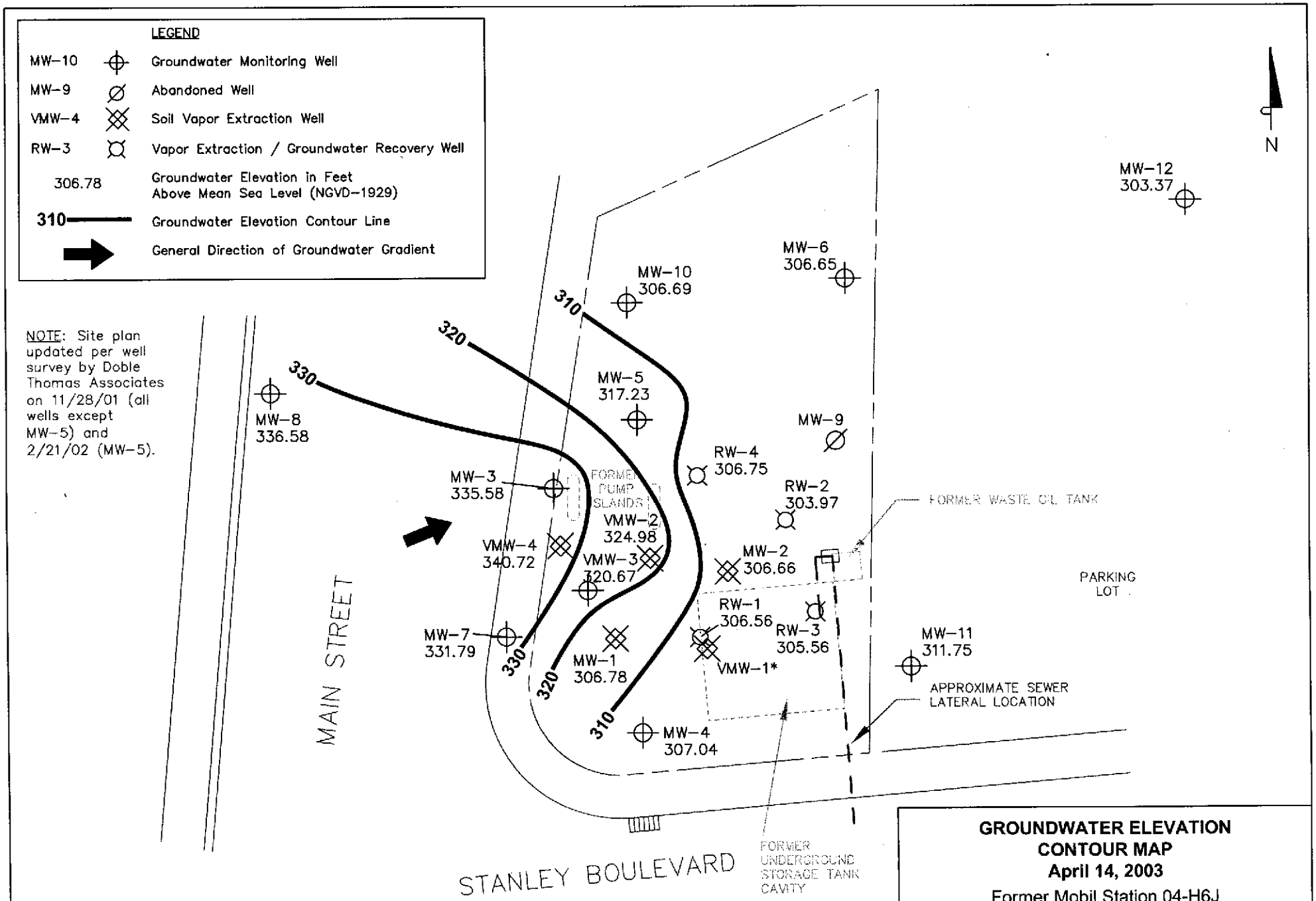
SOURCE:
United States Geological Survey
7.5 Minute Topographic Maps:
Dublin and Livermore Quadrangles

VICINITY MAP

Former Mobil Station 04-H6J
1024 Main Street
Pleasanton, California

TRC

FIGURE 1

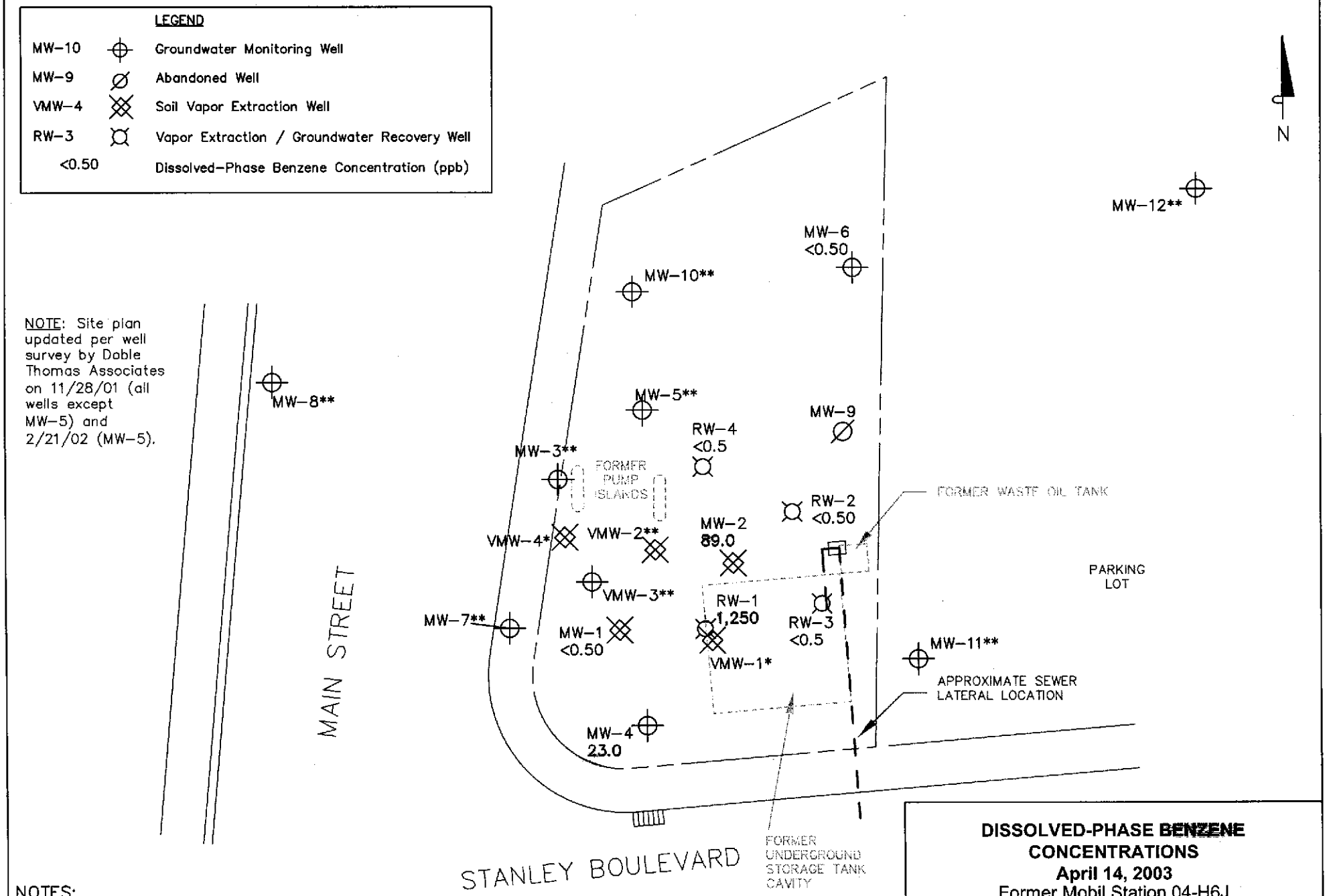


NOTES:
Contour lines are interpretive based on fluid-level measurements collected April 14, 2003. Contour interval = 10 feet. * = Dry well.

GROUNDWATER ELEVATION CONTOUR MAP
April 14, 2003
Former Mobil Station 04-H6J
1024 Main Street
Pleasanton, California

TRC

FIGURE 2



NOTES:
Results are based on laboratory analysis of groundwater samples collected on April 14, 2003. ppb = parts per billion; < = not detected at or above the stated method detection limit. * = dry well; ** = well not scheduled for sampling.

DISSOLVED-PHASE BENZENE CONCENTRATIONS
April 14, 2003
Former Mobil Station 04-H6J
1024 Main Street
Pleasanton, California

TRC

FIGURE 3

EXHIBIT 4

WELL PURGING AND GROUNDWATER SAMPLING PROTOCOL

WELL PURGING AND GROUNDWATER SAMPLING PROTOCOL

FLUID LEVEL MONITORING

Fluid levels are monitored in the wells using an electronic interface probe with conductance sensors. The presence of liquid-phase hydrocarbons is verified using a hydrocarbon-reactive paste. The depth to liquid-phase hydrocarbons and water is measured relative to the well box top or top of casing. Well box or casing elevations are surveyed to within 0.02 foot relative to a county or city benchmark.

GROUNDWATER SAMPLING

NON-PURGE METHOD

The 'non-purge' method of sampling for all qualifying groundwater monitoring wells. Lowering a 1.5-inch-diameter, bottom-fill, disposable polyethylene bailer just below the static water level in the well collects groundwater samples. The samples are carefully transferred from the check-valve-equipped bailer to 1-liter and 40-milliliter glass containers. The sample containers are filled to zero headspace and fitted with Teflon-sealed caps. Each sample is labeled with the project number, well number, sample date, and sampler's initials. Samples remain chilled at approximately 40 degrees Celsius prior to analysis by a state-certified laboratory.

PURGE METHOD

Groundwater monitoring wells are purged and sampled in accordance with standard regulatory protocol. Typically, monitoring wells that contain no liquid-phase hydrocarbons are purged of groundwater prior to sampling so that fluids sampled are representative of fluids within the formation. Temperature, pH, and specific conductance are typically measured after each well casing volume has been removed. Purging is considered complete when these parameters vary less than 10% from the previous readings, or when four casing volumes of fluid have been removed. Samples are collected without further purging if the well does not recharge within 2 hours to 80% of its volume before purging.

The purged water is either pumped directly into a licensed vacuum truck or temporarily stored in labeled drums prior to transport to an appropriate treatment or recycling facility. If an automatic recovery system (ARS) is operating at the site, purged water may be pumped into the ARS for treatment.

Groundwater samples are collected by lowering a 1.5-inch-diameter, bottom-fill, disposable polyethylene bailer just below the static water level in the well. The samples are carefully transferred from the check-valve-equipped bailer to 1-liter and 40-milliliter glass containers. The sample containers are filled to zero headspace and fitted with Teflon-sealed caps. Each sample is labeled with the project number, well number, sample date, and sampler's initials. Samples remain chilled at approximately 4°C prior to analysis by a state-certified laboratory.

EXHIBIT 5

MONITORING WELL SAMPLING FORMS

TRC Alton Geoscience, Northern California Operations

FLUID MEASUREMENT FIELD FORM

Project No.: 30006580 TRC Alton Personnel: J. Chidester

Station No.: 04-HGJ Date: 4/14/03

	Well Number	Screen Interval	Depth to Water	Depth to Product	Free Product Thickness (ft)	Free Product Recovery	Total Depth	Dissolved O_2 (mg/L)	Comments
	MW-8		14.87						
	MW-5		33.38						
	MW-3		14.98						
	MW-7		12.93						
	VMW-1		DRY				30.05		
	VMW-2		~~DRY~~	25.44			27.50		
	VMW-3		~~DRY~~	30.10			31.80		
	VMW-4		~~DRY~~	9.60			12.47		
	MW-10		43.91						
	MW-11		38.41						
	MW-12		46.37						
*	RW-2		46.45						
*	RW-3		44.97						
*	MW-1		43.64						
*	RW-4		44.17						
*	MW-4		43.85						
*	MW-2		43.73						
*	MW-6		44.25						
*	RW-1		43.87						

TRC Alton Geoscience, Northern California Operations

GROUND WATER SAMPLING FIELD NOTES

Site: 04-H6J Project No.: 30006580 Sampled By: J. Chidester Date: 4/14/03

Well No. RW-2 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
				0.95	78.2	6.85
	Total Purged			Time Sampled		1230

Comments:
Turbidity=

Well No. RW-3 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
				1.31	71.4	6.93
	Total Purged			Time Sampled		1250

Comments:
Turbidity=

Well No. MW-1 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
				0.75	66.7	7.18
	Total Purged			Time Sampled		1310

Comments:
Turbidity=

Well No. RW-4 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
				0.79	64.1	7.21
	Total Purged			Time Sampled		1330

Comments:
Turbidity=

Well No. MW-4 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
	Total Purged			Time Sampled		1350

Comments:
Turbidity=

Well No. MW-2 Purge Method: No Purge
Total Depth (feet)_____ Depth to Product (feet):_____
Depth to Water (feet):_____ Product 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
	TOO	WET	FOR	HYDAC		
	Total Purged			Time Sampled		1410

Comments: Heavy Rain
Turbidity=

TRC Alton Geoscience, Northern California Operations

GROUND WATER SAMPLING FIELD NOTES

Site: 04-H6J Project No.: 30006580 Sampled By: J. Chidester Date: 4/14/03

Well No. MW-6 Purge Method: No Purge

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		1430

Comments:
Turbidity=

Well No. RW-1 Purge Method: No Purge

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		1450

Comments:
Turbidity=

Well No.______ Purge Method:______

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		

Comments:
Turbidity=

Well No.______ Purge Method:______

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		

Comments:
Turbidity=

Well No.______ Purge Method:______

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		

Comments:
Turbidity=

Well No.______ Purge Method:______

Total Depth (feet)______ Depth to Product (feet):______
Depth to Water (feet):______ Product 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
	Total Purged			Time Sampled		

Comments:
Turbidity=

EXHIBIT 6

ANALYTICAL LABORATORY DATA SHEETS

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61595
Sample ID: RW-2
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 12:30
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/25/03	20:15	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/28/03	16:24	J.Haley	8260B	917
Benzene	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
1,2-Dichloroethane	1.20	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Ethylbenzene	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Toluene	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Xylenes (Total)	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917
Diisopropyl ether	ND	ug/L	0.50	1.0	4/28/03	16:24	J.Haley	8260B	917

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	90.	69. - 132.
VOA Surr 1,2-DCA-d4	112.	73. - 133.
VOA Surr Toluene-d8	99.	80. - 121.
VOA Surr, 4-BFB	106.	80. - 128.
VOA Surr, DBFM	105.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61595
Sample ID: RW-2
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61596
Sample ID: RW-3
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 12:50
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/25/03	20:51	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/26/03	10:03	C. Spry	8260B	782
Benzene	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
1,2-Dichloroethane	3.20	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Ethylbenzene	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Toluene	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Xylenes (Total)	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782
Diisopropyl ether	ND	ug/L	0.50	1.0	4/26/03	10:03	C. Spry	8260B	782

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	90.	69. - 132.
VOA Surr 1,2-DCA-d4	93.	73. - 133.
VOA Surr Toluene-d8	107.	80. - 121.
VOA Surr, 4-BFB	96.	80. - 128.
VOA Surr, DBFM	95.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61596
Sample ID: RW-3
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61597
Sample ID: MW-1
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 13:10
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/25/03	21:28	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/26/03	10:34	C. Spry	8260B	782
Benzene	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Ethylbenzene	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Toluene	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Xylenes (Total)	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782
Diisopropyl ether	ND	ug/L	0.50	1.0	4/26/03	10:34	C. Spry	8260B	782

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	90.	69. - 132.
VOA Surr 1,2-DCA-d4	96.	73. - 133.
VOA Surr Toluene-d8	106.	80. - 121.
VOA Surr, 4-BFB	95.	80. - 128.
VOA Surr, DBFM	95.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61597
Sample ID: MW-1
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61598
Sample ID: RW-4
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 13:30
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/25/03	22:04	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/26/03	11:06	C. Spry	8260B	782
Benzene	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Ethylbenzene	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Toluene	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Xylenes (Total)	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782
Diisopropyl ether	ND	ug/L	0.50	1.0	4/26/03	11:06	C. Spry	8260B	782

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	89.	69. - 132.
VOA Surr 1,2-DCA-d4	93.	73. - 133.
VOA Surr Toluene-d8	104.	80. - 121.
VOA Surr, 4-BFB	94.	80. - 128.
VOA Surr, DBFM	94.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61598
Sample ID: RW-4
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61599
Sample ID: MW-4
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 13:50
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	783.	ug/L	50.0	1.0	4/25/03	22:41	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/26/03	11:38	C. Spry	8260B	782
Benzene	23.0	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Ethylbenzene	8.60	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Toluene	13.6	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Xylenes (Total)	106.	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782
Diisopropyl ether	ND	ug/L	0.50	1.0	4/26/03	11:38	C. Spry	8260B	782

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	91.	69. - 132.
VOA Surr 1,2-DCA-d4	96.	73. - 133.
VOA Surr Toluene-d8	106.	80. - 121.
VOA Surr, 4-BFB	95.	80. - 128.
VOA Surr, DBFM	95.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61599
Sample ID: MW-4
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61600
Sample ID: MW-2
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 14:10
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	4.94	mg/l	0.250	5.0	4/25/03	23:18	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
tert-amyl methyl ether	ND	mg/L	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Tertiary butyl alcohol	ND	mg/l	0.0100	1.0	4/26/03	12:10	C. Spry	8260B	782
Benzene	0.0890	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
1,2-Dibromoethane	ND	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
1,2-Dichloroethane	ND	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Ethylbenzene	0.143	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Toluene	0.00950	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Xylenes (Total)	0.0111	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Methyl-t-butyl ether	ND	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782
Diisopropyl ether	ND	mg/l	0.00050	1.0	4/26/03	12:10	C. Spry	8260B	782

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	116.	69. - 132.
VOA Surr 1,2-DCA-d4	89.	73. - 133.
VOA Surr Toluene-d8	106.	80. - 121.
VOA Surr, 4-BFB	99.	80. - 128.
VOA Surr, DBFM	92.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61600
Sample ID: MW-2
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61601
Sample ID: MW-6
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 14:30
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	73.9	ug/L	50.0	1.0	4/26/03	1:07	I. Ahmed	8015B	8045
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Benzene	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Ethylbenzene	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Toluene	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Xylenes (Total)	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752
Diisopropyl ether	ND	ug/L	0.50	1.0	4/28/03	13:56	S. Udeze	8260B	1752

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	93.	69. - 132.
VOA Surr 1,2-DCA-d4	112.	73. - 133.
VOA Surr Toluene-d8	101.	80. - 121.
VOA Surr, 4-BFB	106.	80. - 128.
VOA Surr, DBFM	105.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61601
Sample ID: MW-6
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: JAMES CHIDESTER

Lab Number: 03-A61602
Sample ID: RW-1
Sample Type: Water
Site ID: 04-H6J

Date Collected: 4/14/03
Time Collected: 14:50
Date Received: 4/22/03
Time Received: 8:05
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	10700	ug/L	250.	5.0	4/26/03	15:16	I. Ahmed	8015B	471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
Tertiary butyl alcohol	93.2	ug/L	10.0	1.0	4/28/03	14:25	S. Udeze	8260B	1752
Benzene	1250	ug/L	5.00	10.0	4/28/03	18:07	S. Udeze	8260B	1756
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
Ethylbenzene	598.	ug/L	5.00	10.0	4/28/03	18:07	S. Udeze	8260B	1756
Toluene	103.	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
Xylenes (Total)	815.	ug/L	5.00	10.0	4/28/03	18:07	S. Udeze	8260B	1756
Methyl-t-butyl ether	4.60	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752
Diisopropyl ether	ND	ug/L	0.50	1.0	4/28/03	14:25	S. Udeze	8260B	1752

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	137. #	69. - 132.
VOA Surr 1,2-DCA-d4	114.	73. - 133.
VOA Surr Toluene-d8	99.	80. - 121.
VOA Surr, 4-BFB	101.	80. - 128.
VOA Surr, DBFM	104.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A61602
Sample ID: RW-1
Project:

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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PROJECT QUALITY CONTROL DATA
Project Number:
Project Name: EXXONMOBIL 04-H6J
Page: 1
Laboratory Receipt Date: 4/22/03

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
TPH (Gasoline Range)	mg/l	< 0.0500	1.05	1.00	105	59. - 128.	8045	03-A62357
BTEX/GRO Surr., a,a,a-TFT	% Recovery				106	69 - 132	8045	

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
VOA PARAMETERS								
Benzene	mg/l	0.0236	0.0786	0.0500	110	78. - 132.	782	03-A61238
Benzene	mg/l	0.110	0.173	0.0500	126	78. - 132.	917	03-A63575
Benzene	mg/l	< 0.00050	0.0465	0.0500	93	78. - 132.	1752	03-A61601
Toluene	mg/l	0.00140	0.0601	0.0500	117	77. - 134.	782	03-A61238
Toluene	mg/l	0.00350	0.0567	0.0500	106	77. - 134.	917	03-A63575
Toluene	mg/l	< 0.00050	0.0493	0.0500	99	77. - 134.	1752	03-A61601
VOA Surr 1,2-DCA-d4	% Rec				93	73. - 133.	782	
VOA Surr 1,2-DCA-d4	% Rec				106	73. - 133.	917	
VOA Surr 1,2-DCA-d4	% Rec				107	73. - 133.	1752	
VOA Surr Toluene-d8	% Rec				106	80. - 121.	782	
VOA Surr Toluene-d8	% Rec				101	80. - 121.	917	
VOA Surr Toluene-d8	% Rec				101	80. - 121.	1752	
VOA Surr, 4-BFB	% Rec				102	80. - 128.	782	
VOA Surr, 4-BFB	% Rec				103	80. - 128.	917	
VOA Surr, 4-BFB	% Rec				105	80. - 128.	1752	
VOA Surr, DBFM	% Rec				95	81. - 121.	782	
VOA Surr, DBFM	% Rec				102	81. - 121.	917	

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
VOA Surr, DBFM	% Rec				102	81. - 121.		1752

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
TPH (Gasoline Range)	mg/l	1.05	1.04	0.96	22.	8045
BTEX/GRO Surr., a,a,a-TFT	% Recovery		103.			8045

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
VOA PARAMETERS						
Benzene	mg/l	0.0786	0.0829	5.33	15.	782
Benzene	mg/l	0.173	0.167	3.53	15.	917
Benzene	mg/l	0.0465	0.0470	1.07	15.	1752
Toluene	mg/l	0.0601	0.0637	5.82	16.	782
Toluene	mg/l	0.0567	0.0576	1.57	16.	917
Toluene	mg/l	0.0493	0.0488	1.02	16.	1752
VOA Surr 1,2-DCA-d4	% Rec		93.			782
VOA Surr 1,2-DCA-d4	% Rec		106.			917
VOA Surr 1,2-DCA-d4	% Rec		107.			1752
VOA Surr Toluene-d8	% Rec		106.			782
VOA Surr Toluene-d8	% Rec		101.			917
VOA Surr Toluene-d8	% Rec		100.			1752

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PROJECT QUALITY CONTROL DATA
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Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
VOA Surr, 4-BFB	% Rec		104.			782
VOA Surr, 4-BFB	% Rec		102.			917
VOA Surr, 4-BFB	% Rec		103.			1752
VOA Surr, DBFM	% Rec		96.			782
VOA Surr, DBFM	% Rec		104.			917
VOA Surr, DBFM	% Rec		102.			1752

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
TPH (Gasoline Range)	mg/l	1.00	0.950	95	61 - 139	471
TPH (Gasoline Range)	mg/l	1.00	0.957	96	61 - 139	8045
BTEX/GRO Surr., a,a,a-TFT	% Recovery			122	69 - 132	471
BTEX/GRO Surr., a,a,a-TFT	% Recovery			122	69 - 132	8045

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
VOA PARAMETERS						
Ethyl-t-butylether	mg/l	0.0500	0.0428	86	69 - 142	782
Ethyl-t-butylether	mg/l	0.0500	0.0530	106	69 - 142	917
Ethyl-t-butylether	mg/l	0.0500	0.0510	102	69 - 142	917
Ethyl-t-butylether	mg/l	0.0500	0.0510	102	69 - 142	1752
tert-amyl methyl ether	mg/L	0.0500	0.0440	88	70 - 141	782
tert-amyl methyl ether	mg/L	0.0500	0.0416	83	70 - 141	917
tert-amyl methyl ether	mg/L	0.0500	0.0402	80	70 - 141	917

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
tert-amyl methyl ether	mg/L	0.0500	0.0402	80	70 - 141	1752
Tertiary butyl alcohol	mg/l	0.500	0.368	74	35 - 157	782
Tertiary butyl alcohol	mg/l	0.500	0.471	94	35 - 157	917
Tertiary butyl alcohol	mg/l	0.500	0.451	90	35 - 157	917
Tertiary butyl alcohol	mg/l	0.500	0.451	90	35 - 157	1752
Benzene	mg/l	0.0500	0.0497	99	78 - 127	782
Benzene	mg/l	0.0500	0.0514	103	78 - 127	917
Benzene	mg/l	0.0500	0.0489	98	78 - 127	917
Benzene	mg/l	0.0500	0.0489	98	78 - 127	1752
Benzene	mg/l	0.0500	0.0489	98	78 - 127	1756
1,2-Dibromoethane	mg/l	0.0500	0.0431	86	79 - 126	782
1,2-Dibromoethane	mg/l	0.0500	0.0521	104	79 - 126	917
1,2-Dibromoethane	mg/l	0.0500	0.0489	98	79 - 126	917
1,2-Dibromoethane	mg/l	0.0500	0.0489	98	79 - 126	1752
1,2-Dichloroethane	mg/l	0.0500	0.0421	84	71 - 135	782
1,2-Dichloroethane	mg/l	0.0500	0.0569	114	71 - 135	917
1,2-Dichloroethane	mg/l	0.0500	0.0546	109	71 - 135	917
1,2-Dichloroethane	mg/l	0.0500	0.0546	109	71 - 135	1752
Ethylbenzene	mg/l	0.0500	0.0460	92	78 - 125	782
Ethylbenzene	mg/l	0.0500	0.0539	108	78 - 125	917
Ethylbenzene	mg/l	0.0500	0.0495	99	78 - 125	917
Ethylbenzene	mg/l	0.0500	0.0495	99	78 - 125	1752
Ethylbenzene	mg/l	0.0500	0.0495	99	78 - 125	1756
Toluene	mg/l	0.0500	0.0523	105	78 - 127	782
Toluene	mg/l	0.0500	0.0540	108	78 - 127	917
Toluene	mg/l	0.0500	0.0505	101	78 - 127	917
Toluene	mg/l	0.0500	0.0505	101	78 - 127	1752
Xylenes (Total)	mg/l	0.150	0.132	88	77 - 126	782
Xylenes (Total)	mg/l	0.150	0.165	110	77 - 126	917
Xylenes (Total)	mg/l	0.150	0.152	101	77 - 126	917
Xylenes (Total)	mg/l	0.150	0.152	101	77 - 126	1752

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Xylenes (Total)	mg/l	0.150	0.152	101	77 - 126	1756
Methyl-t-butyl ether	mg/l	0.0500	0.0429	86	66 - 137	782
Methyl-t-butyl ether	mg/l	0.0500	0.0520	104	66 - 137	917
Methyl-t-butyl ether	mg/l	0.0500	0.0494	99	66 - 137	917
Methyl-t-butyl ether	mg/l	0.0500	0.0494	99	66 - 137	1752
Diisopropyl ether	mg/l	0.0500	0.0471	94	70 - 134	782
Diisopropyl ether	mg/l	0.0500	0.0543	109	70 - 134	917
Diisopropyl ether	mg/l	0.0500	0.0514	103	70 - 134	917
Diisopropyl ether	mg/l	0.0500	0.0514	103	70 - 134	1752
VOA Surr 1,2-DCA-d4	% Rec			91	73 - 133	782
VOA Surr 1,2-DCA-d4	% Rec			107	73 - 133	917
VOA Surr 1,2-DCA-d4	% Rec			107	73 - 133	917
VOA Surr 1,2-DCA-d4	% Rec			107	73 - 133	1752
VOA Surr 1,2-DCA-d4	% Rec			107	73 - 133	1756
VOA Surr Toluene-d8	% Rec			107	80 - 121	782
VOA Surr Toluene-d8	% Rec			103	80 - 121	917
VOA Surr Toluene-d8	% Rec			102	80 - 121	917
VOA Surr Toluene-d8	% Rec			102	80 - 121	1752
VOA Surr Toluene-d8	% Rec			102	80 - 121	1756
VOA Surr, 4-BFB	% Rec			104	80 - 128	782
VOA Surr, 4-BFB	% Rec			102	80 - 128	917
VOA Surr, 4-BFB	% Rec			102	80 - 128	917
VOA Surr, 4-BFB	% Rec			102	80 - 128	1752
VOA Surr, 4-BFB	% Rec			102	80 - 128	1756
VOA Surr, DBFM	% Rec			94	81 - 121	782
VOA Surr, DBFM	% Rec			104	81 - 121	917
VOA Surr, DBFM	% Rec			104	81 - 121	917
VOA Surr, DBFM	% Rec			104	81 - 121	1752
VOA Surr, DBFM	% Rec			104	81 - 121	1756

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
TPH (Gasoline Range)	< 0.0500	mg/l	8045	4/25/03	18:26
TPH (Gasoline Range)	< 0.0500	mg/l	471	4/26/03	12:14

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
BTEX/GRO Surr., a,a,a-TFT	90.	% Recovery	8045	4/25/03	18:26
BTEX/GRO Surr., a,a,a-TFT	95.	% Recovery	471	4/26/03	12:14

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00010	mg/l	782	4/26/03	5:15
Ethyl-t-butylether	< 0.00010	mg/l	917	4/27/03	13:01
Ethyl-t-butylether	< 0.00010	mg/l	917	4/28/03	11:28
Ethyl-t-butylether	< 0.00010	mg/l	1752	4/28/03	11:28
tert-amyl methyl ether	< 0.00019	mg/L	782	4/26/03	5:15
tert-amyl methyl ether	< 0.00019	mg/L	917	4/27/03	13:01
tert-amyl methyl ether	< 0.00019	mg/L	917	4/28/03	11:28
tert-amyl methyl ether	< 0.00019	mg/L	1752	4/28/03	11:28
Tertiary butyl alcohol	< 0.00257	mg/l	782	4/26/03	5:15
Tertiary butyl alcohol	< 0.00257	mg/l	917	4/27/03	13:01
Tertiary butyl alcohol	< 0.00257	mg/l	917	4/28/03	11:28

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Tertiary butyl alcohol	< 0.00257	mg/l	1752	4/28/03	11:28
Benzene	< 0.00031	mg/l	782	4/26/03	5:15
Benzene	< 0.00031	mg/l	917	4/27/03	13:01
Benzene	< 0.00031	mg/l	917	4/28/03	11:28
Benzene	< 0.00031	mg/l	1752	4/28/03	11:28
Benzene	< 0.00031	mg/l	1756	4/28/03	11:28
1,2-Dibromoethane	< 0.00018	mg/l	782	4/26/03	5:15
1,2-Dibromoethane	< 0.00018	mg/l	917	4/27/03	13:01
1,2-Dibromoethane	< 0.00018	mg/l	917	4/28/03	11:28
1,2-Dibromoethane	< 0.00018	mg/l	1752	4/28/03	11:28
1,2-Dichloroethane	< 0.00021	mg/l	782	4/26/03	5:15
1,2-Dichloroethane	< 0.00021	mg/l	917	4/27/03	13:01
1,2-Dichloroethane	< 0.00021	mg/l	917	4/28/03	11:28
1,2-Dichloroethane	< 0.00021	mg/l	1752	4/28/03	11:28
Ethylbenzene	< 0.00022	mg/l	782	4/26/03	5:15
Ethylbenzene	< 0.00022	mg/l	917	4/27/03	13:01
Ethylbenzene	< 0.00022	mg/l	917	4/28/03	11:28
Ethylbenzene	< 0.00022	mg/l	1752	4/28/03	11:28
Ethylbenzene	< 0.00022	mg/l	1756	4/28/03	11:28
Toluene	< 0.00005	mg/l	782	4/26/03	5:15
Toluene	< 0.00005	mg/l	917	4/27/03	13:01
Toluene	< 0.00005	mg/l	917	4/28/03	11:28
Toluene	< 0.00005	mg/l	1752	4/28/03	11:28
Xylenes (Total)	< 0.00044	mg/l	782	4/26/03	5:15
Xylenes (Total)	< 0.00044	mg/l	917	4/27/03	13:01
Xylenes (Total)	< 0.00044	mg/l	917	4/28/03	11:28
Xylenes (Total)	< 0.00044	mg/l	1752	4/28/03	11:28
Xylenes (Total)	< 0.00044	mg/l	1756	4/28/03	11:28
Methyl-t-butyl ether	< 0.00014	mg/l	782	4/26/03	5:15
Methyl-t-butyl ether	< 0.00014	mg/l	917	4/27/03	13:01
Methyl-t-butyl ether	< 0.00014	mg/l	917	4/28/03	11:28

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Methyl-t-butyl ether	< 0.00014	mg/l	1752	4/28/03	11:28
Diisopropyl ether	< 0.00003	mg/l	782	4/26/03	5:15
Diisopropyl ether	< 0.00003	mg/l	917	4/27/03	13:01
Diisopropyl ether	< 0.00003	mg/l	917	4/28/03	11:28
Diisopropyl ether	< 0.00003	mg/l	1752	4/28/03	11:28
VOA Surr 1,2-DCA-d4	95.	% Rec	782	4/26/03	5:15
VOA Surr 1,2-DCA-d4	110.	% Rec	917	4/27/03	13:01
VOA Surr 1,2-DCA-d4	107.	% Rec	917	4/28/03	11:28
VOA Surr 1,2-DCA-d4	107.	% Rec	1752	4/28/03	11:28
VOA Surr 1,2-DCA-d4	107.	% Rec	1756	4/28/03	11:28
VOA Surr Toluene-d8	105.	% Rec	782	4/26/03	5:15
VOA Surr Toluene-d8	101.	% Rec	917	4/27/03	13:01
VOA Surr Toluene-d8	101.	% Rec	917	4/28/03	11:28
VOA Surr Toluene-d8	101.	% Rec	1752	4/28/03	11:28
VOA Surr Toluene-d8	101.	% Rec	1756	4/28/03	11:28
VOA Surr, 4-BFB	95.	% Rec	782	4/26/03	5:15
VOA Surr, 4-BFB	104.	% Rec	917	4/27/03	13:01
VOA Surr, 4-BFB	106.	% Rec	917	4/28/03	11:28
VOA Surr, 4-BFB	106.	% Rec	1752	4/28/03	11:28
VOA Surr, 4-BFB	106.	% Rec	1756	4/28/03	11:28
VOA Surr, DBFM	95.	% Rec	782	4/26/03	5:15
VOA Surr, DBFM	104.	% Rec	917	4/27/03	13:01
VOA Surr, DBFM	103.	% Rec	917	4/28/03	11:28
VOA Surr, DBFM	103.	% Rec	1752	4/28/03	11:28
VOA Surr, DBFM	103.	% Rec	1756	4/28/03	11:28

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 328803

TEST AMERICA ANALYTICAL TESTING CORP.-NASHVILLE

COOLER RECEIPT FORM BC#

Client: TRC

Cooler Received On And Opened On: 4/22/03 By: C. WILMOTH

C. Wilmoth
(Signature)

1. Temperature of Cooler when opened 4° Degrees Celsius
2. Were custody seals on outside of cooler?.....(YES)...NO...NA
   a. If yes, how many, what kind and where: 1 (Front/Back/Side)
3. Were custody seals on containers and intact?.....(NO)...YES...NA
4. Were the seals intact, signed, and dated correctly?.....(YES)...NO...NA
5. Were custody papers inside cooler?.....(YES)...NO...NA
6. Were custody papers properly filled out (ink,signed,etc)?.....(YES)...NO...NA
7. Did you sign the custody papers in the appropriate place?.....(YES)...NO...NA
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Was sufficient ice used (if appropriate)?.....(YES)...NO...NA
10. Did all bottles arrive in good condition(unbroken)?.....(YES)...NO...NA
11. Were all bottle labels complete (#,date,signed,pres,etc)?.....(YES)...NO...NA
12. Did all bottle labels and tags agree with custody papers?.....(YES)...NO...NA
13. Were correct bottles used for the analysis requested?.....(YES)...NO...NA
14. a. Were VOA vials received?.....(YES)...NO...NA
    b. Was there any observable head space present in any VOA vial?.....(NO)...YES...NA
15. Was sufficient amount of sample sent in each bottle?.....(YES)...NO...NA
16. Were correct preservatives used?.....(YES)...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?.....NO...YES...(NA)
18. See attached for resolution of non-conformance:

(Fed-Ex) UPS Velocity Airborne Route Off-street Misc.

CHAIN OF CUSTODY RECORD

328803

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204
Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

ExxonMobil

Consultant Name: TRC
Address: 5052 Commercial Circle
City/State/Zip: Concord, CA 94520
ExxonMobil Project Mgr: Gene Ortega
Telephone Number: (925) 688-1200 Fax No.: (925) 688-0388
Sampler Name: (Print) James Chidester
Sampler Signature: James Chidester

Report To: ~~Kathryn Quinnell~~ Chris Brown (TRC)
Invoice To: (ExxonMobil PM unless otherwise indicate)
Account #: 3879
PO #: 450166 8051
Facility ID # 04-HGJ
Site Address 1024 Main St.
City, State Zip Pleasanton, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Ice	HNO3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H2SO4 Plastic (Yellow Label)	H2SO4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX	TPH-G	MTBE, TAME, ETBE, DIPE, TBA, EDB & 1,2 DCA by (8260)	RUSH TAT (Pre-Schedul	TAT request (in Bus. Day	STD TAT	Fax Results
61595 RW-2	4/14/03	1230	6	X			X		X						X						X	X	X	X	X		X	X
96 RW-3		1250																										
97 MW-1		1310																										
98 RW-4		1330																										
99 MW-4		1350																										
00 MW-2		1410																										
01 MW-6		1430																										
61602 RW-1		1450																										

Special Instructions: Please Report with Hard Copy & EDD Format

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

Relinquished by:	Date	Time	Received by:	Date	Time
James Chidester	4/21/03	1200			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C. Wilt	4.22.03	805

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4/29/03

TRC ALTON 3879
CHRIS BROWN
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 04-H6J
Project Number: .
Laboratory Project Number: 328803.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980.

Sample Identification	Lab Number	Collection Date
RW-2	03-A61595	4/14/03
RW-3	03-A61596	4/14/03
MW-1	03-A61597	4/14/03
RW-4	03-A61598	4/14/03
MW-4	03-A61599	4/14/03
MW-2	03-A61600	4/14/03
MW-6	03-A61601	4/14/03
RW-1	03-A61602	4/14/03

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

Sample Identification	Lab Number	Collection Date

These results relate only to the items tested.
This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By: Roxanne L Connor Report Date: 4/29/03

Laboratory Certification Number: 01168CA