TRC

Customer-Focused Solutions

February 11, 2002 Project No. 30-0065

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

FEB 14 2002

RE: FORMER MOBIL STATION 04-H6J
1024 MAIN STREET
PLEASANTON, CALIFORNIA

Dear Mr. Seery:

Please find enclosed the First Quarter 2002 Progress Report for the subject location, prepared by TRC for ExxonMobil Oil Corporation. The contents of this report include:

Quarterly Progress Report Summary Sheet
Exhibit 1: Sampling Schedule
Exhibit 2: Summary of Groundwater Monitoring and Analysis
Exhibit 3: Figures 1 through 3 (Vicinity Map, Groundwater Elevation Contour Map, and Dissolved-Phase Benzene Concentrations)
Exhibit 4: Vapor Extraction System Performance Table
Exhibit 5: Groundwater Remediation Performance Table
Exhibit 6: Well Purging and Groundwater Sampling Protocol
Exhibit 7: Monitoring Well Sampling Forms
Exhibit 8: Analytical Laboratory Data Sheets

If you have questions regarding this report, please call me at (925) 688-2473. You may also call Mr. Gene Ortega, ExxonMobil Environmental Engineer, at (925) 246-8747.

Sincerely,

Tracy L. Walker

Tracy L. Walker, RG
Associate

cc: Mr. Gene Ortega, ExxonMobil Refining and Supply Company, Global Remediation—U.S. Retail Projects
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 Progress Report Summary Sheet
First Quarter 2002

FEB 14 2002

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:	15-Jan-02
Number of ground water wells on-site:	16	Groundwater Wells monitored:	19
Number of ground water wells off-site:	3	Groundwater Wells sampled:	11
		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:			37.85 ft
Approximate elevation of potentiometric surface above Mean Sea Level:			312.69 ft
Average Increase/Decrease in ground water elevations since last sampling episode:		Increase:	1.65 ft
Approximate flow direction and hydraulic gradient:		East at:	0.55 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 MCL:	8	Volume of Free Product Recovered This Period:	0
Number of wells with concentrations at or above MCL:	3	Volume of Free Product Recovered To Date:	0
		Range in Concentrations:	Benzene: ND<0.50 to 1,020 ppb
Nature of contamination:	Gasoline		PH-G: ND<50.0 to 16,100 ppb
GROUND WATER REMEDIATION PERFORMANCE		Date Started:	5-May-95
Technology used:	Pump & treat w/ air stripper	Number of Wells Extracting Ground Water:	N/A
Volume of Groundwater Extracted This Quarter(gallons):	0	Carbon Change	N/A
Total Volume of Groundwater Extracted (gallons):	3,854,430		
Operating days this quarter:	0		
Total operating days:	836		
System shutdown:	5/25/00		
VAPOR EXTRACTION PERFORMANCE		Date Started:	4-Apr-95
Technology used:	Blower & Carbon	Maximum Total Well Influent Concentration this quarter (ppmv):	0 ppmv
Number of vapor wells onsite:	9	Maximum Total Well + Stripper Influent Concentration this quarter (ppmv):	0 ppmv
Number of vapor extraction wells open:	5	Mass of hydrocarbons removed this quarter:	0 lbs.
Operating Days this quarter:	0	Volume of hydrocarbons removed this quarter:	0 gals.
Total operating Days:	763	Cumulative mass of hydrocarbons removed:	27,218 lbs.
System shutdown:	5/25/00	Cumulative volume of hydrocarbons removed:	4,348 gals.
		Operating Mode:	Blower & Carbon
		Conversion Date (changeover to carbon):	6/30/98

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: Tia L Rutledge — Tia Rutledge, Project Manager

Approved by: Tracy L. Walker — Tracy L. Walker, RG, Associate
California Registered Geologist No. 6808

REGISTERED GEOLOGIST * TRACY WALKER * No. 6808 Exp. 10/31/03 * STATE OF CALIFORNIA

Project No: 30-0065

Date Submitted: 02/11/02

mobil04H6jsm.xls

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EXHIBIT 1

SAMPLING SCHEDULE

MONITORING WELL SAMPLING SCHEDULE 2002
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*				
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	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*				

NOTES: X = well scheduled for sampling
* = well historically dry; screened above water table

EXHIBIT 2

SUMMARY OF GROUNDWATER MONITORING 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)
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

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)
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	—	—
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	—	—

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)
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
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	210	230	450	150	<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	—	—	—	—	—	—	—	—	—	—

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)
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
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-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	—	—	—

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)
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
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

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)
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	7.90	4.20	56.0	1.00	<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	—	—	—	—	—	—	—	—	—
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

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)
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-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	—	—
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	—	—

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)
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	18.5	4.40	61.7	2.00	<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	—	—	—	—	—	—	—	—	—	—

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)
MW-7	08/04/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—
MW-7	11/10/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—	—
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-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	—	—	—	—	—	—	—	—	—	—

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)
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	—	—	—	—	—	—	—	—	—	—	—	—
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^^											

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)
MW-8	01/15/02	351.45	0.00	16.75	334.70	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—
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

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)
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-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	—	—

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)
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-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	—	—	—	—	—	—	—	—	—
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	—	—

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)
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	—	—
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	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—

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)
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-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	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—

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)
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-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)
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-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	—	—	—	—	—	—	—	—	—	—

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)
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	—	—	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	—	—	—
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	—	—

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)
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	28,000	—	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
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	572	290	964	124	6.9	—
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

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)
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-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

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)
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-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	—	—
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

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)
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	—	—
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	—	—	—
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	—	—	—	—	—	—	—	—	—	—	—	—

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)
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	—	—	—	—	—	—	—	—	—
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	—	—	—

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)
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

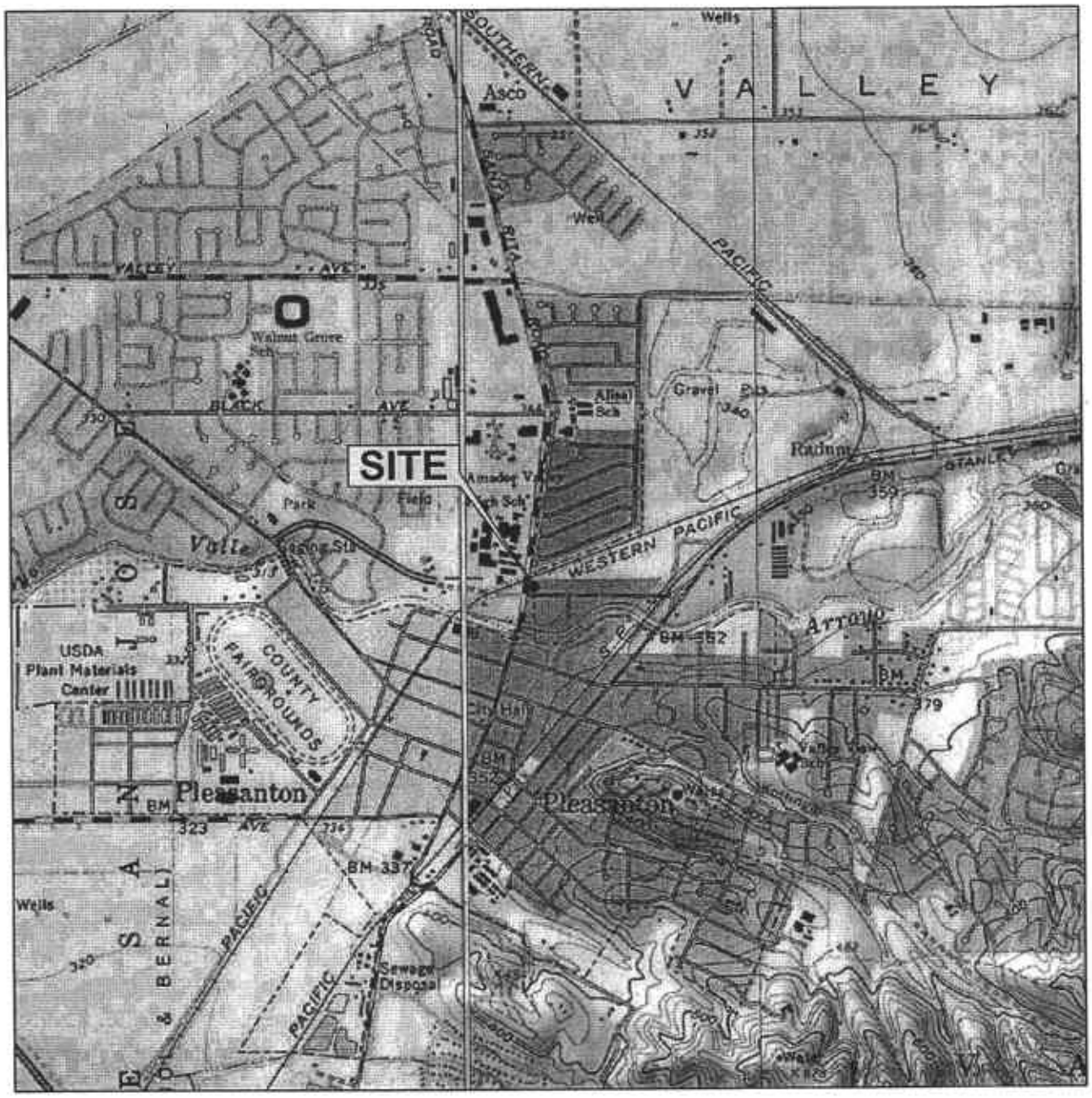
*** = insufficient amount of water for sample collection

= 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.



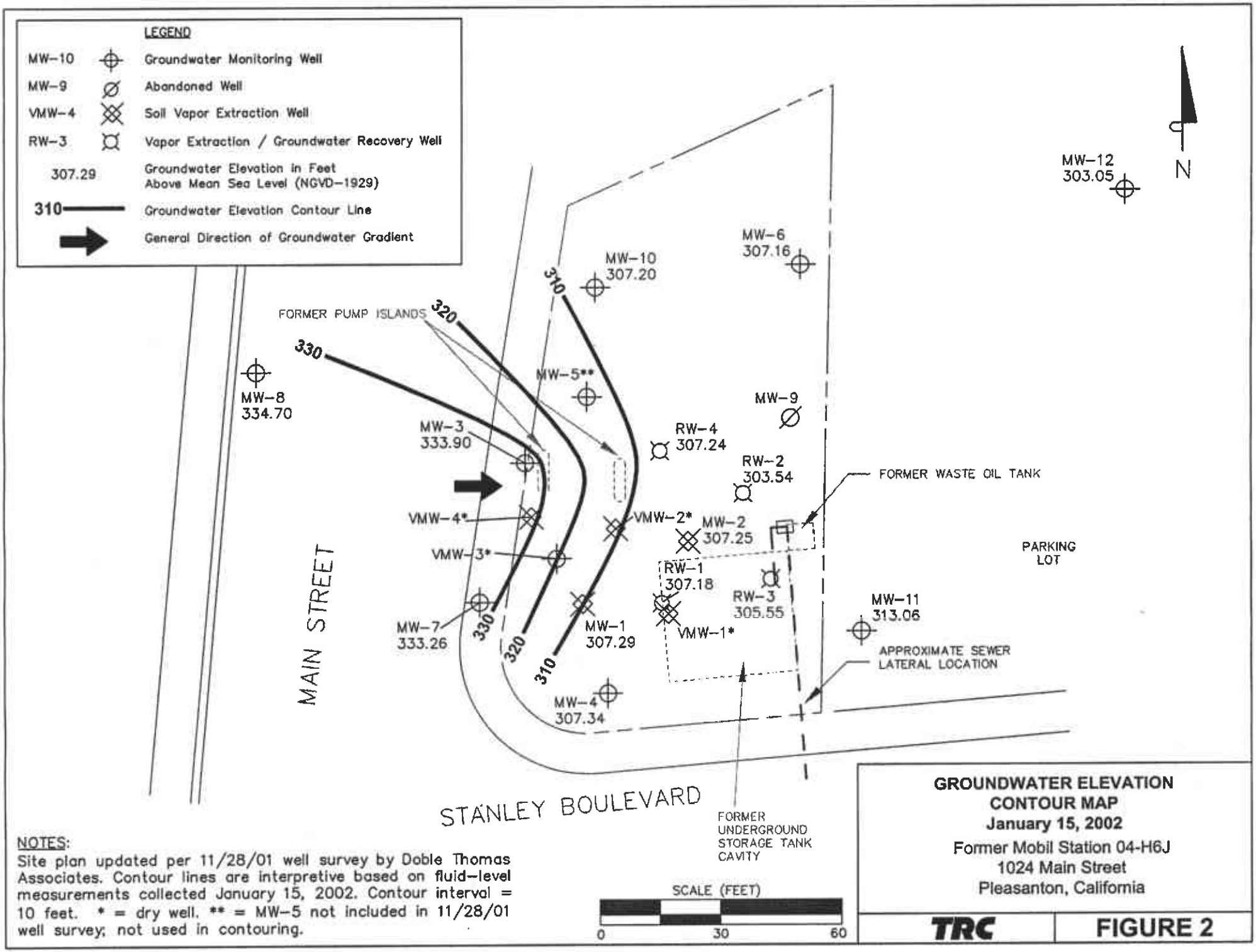
SOURCE:
United States Geological Survey
7.5 Minute Topographic Maps:
Dublin and Livermore Quadrangles

VICINITY MAP

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

TRC

FIGURE 1



NOTES:
Site plan updated per 11/28/01 well survey by Doble Thomas Associates. Contour lines are interpretive based on fluid-level measurements collected January 15, 2002. Contour interval = 10 feet. * = dry well. ** = MW-5 not included in 11/28/01 well survey; not used in contouring.

GROUNDWATER ELEVATION CONTOUR MAP
January 15, 2002
Former Mobil Station 04-H6J
1024 Main Street
Pleasanton, California

TRC | **FIGURE 2**

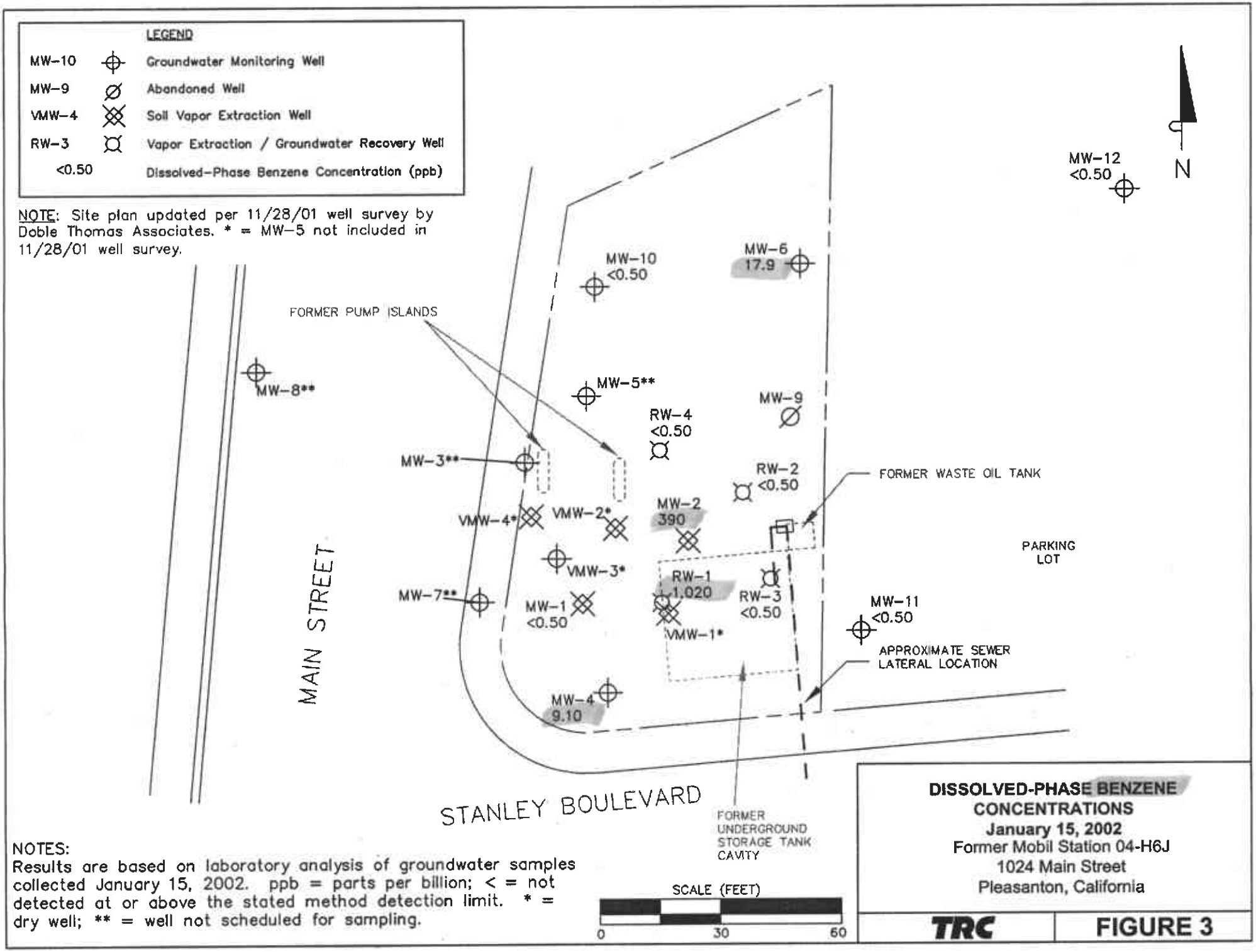

LEGEND
MW-10 Groundwater Monitoring Well
MW-9 Abandoned Well
VMW-4 Soil Vapor Extraction Well
RW-3 Vapor Extraction / Groundwater Recovery Well
<0.50 Dissolved-Phase Benzene Concentration (ppb)
NOTE: Site plan updated per 11/28/01 well survey by Doble Thomas Associates. * = MW-5 not included in 11/28/01 well survey.
N
MW-12 <0.50
MW-10 <0.50
MW-6 17.9
FORMER PUMP ISLANDS
MW-8**
MW-5**
MW-9
RW-4 <0.50
MW-3**
RW-2 <0.50
FORMER WASTE OIL TANK
VMW-4*
VMW-2*
MW-2 390
PARKING LOT
VMW-3*
RW-1 1,020
RW-3 <0.50
MW-7**
MW-1 <0.50
VMW-1*
MW-11 <0.50
APPROXIMATE SEWER LATERAL LOCATION
MAIN STREET
MW-4 9.10
STANLEY BOULEVARD
FORMER UNDERGROUND STORAGE TANK CAVITY
SCALE (FEET)
0
30
60
NOTES:
Results are based on laboratory analysis of groundwater samples collected January 15, 2002. 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
January 15, 2002
Former Mobil Station 04-H6J
1024 Main Street
Pleasanton, California
TRC
FIGURE 3

EXHIBIT 4

VAPOR EXTRACTION SYSTEM PERFORMANCE TABLE

Table 1
Vapor Extraction System Monitoring Information
Former Mobil Station 04-H6J, Pleasanton

Date	Operation Time			INFLUENT						EFFLUENT						RECOVERY DATA		
	Hour Meter Reading	Operating Time	Up-Time Per Period	Total Flow Rate*	System Vacuum	Temp.	Wellhead TPH-G Conc.	Wellhead + Air Stripper (ppmv)		TPH-G Conc. (ppmv)		Benzene Conc. (ppmv)	Mass Emission TPH-G	Mass Emission Benzene	Temp.	HC Recovery Per Period	Cumulative HC Recovery	Destruction Efficiency TPH-G
(m/d/yy)	(hours)	(hours)	(%)	(scfm)	(in. H_2O)	(deg F)	(ppmv)	Field	Lab	Field	Lab	Lab	(lbs/day)	(lbs/day)	(deg F)	(gallons)	(gallons)	(%)
4/4/95	11	0	0%	175	57	600	10,480	10,480	11,000	0	<1.2	0.030	0.0809	0.0015	809	0.0	0	100.0
4/12/95	202	191	99%	324	96	601	5,100	5,100		0					850	985.8	985.8	
4/22/95	440	238	99%	314	96	599	2,400	2,400		0					764	756.0	1741.8	
4/26/95	535	95	99%	432	96	597	1,890	1,890	390	0	2.8	<0.016	0.4659	0.0020	710	201.8	1943.6	99.3
5/5/95	601	66	31%	452	95	601	1,800	750		0					885	102.3	2045.9	
5/12/95	768	167	99%	678	100	601	960	460	350	0	<2.3	<0.031	0.6006	0.0060	742	151.6	2197.5	99.3
5/19/95	936	168	100%	678	100	601	1,010	310		0					701	116.4	2313.9	
5/25/95	1080	144	100%	530	100	600	840	210		0					675	60.0	2374.0	
6/1/95	1248	168	100%	535	97	598	870	270		0					683	57.0	2431.0	
6/8/95	1415	167	99%	530	100	599	700	150	280	0	<1.2	<0.016	0.2450	0.0024	658	49.6	2480.6	99.6
6/16/95	1607	192	100%	545	100	600	400	190		0					648	46.6	2527.2	
6/23/95	1664	57	34%	540	98	601	520	180		0					647	15.2	2542.3	
6/28/95	1695	31	26%	545	94	600	820	350		0					641	11.8	2554.2	
7/7/95	1907	212	98%	545	90	601	320	140		0					635	75.2	2629.3	
7/13/95	2055	148	103%	432	88	606	300	150		0					611	27.8	2657.2	
7/18/95	2106	51	43%	471	74	599	650	230	320	0	2.1	0.044	0.3810	0.0059	648	11.6	2668.8	99.3
7/28/95	2300	194	81%	432	84	NA	430	200		0					NA	50.0	2718.8	
8/4/95	2303	3	2%	452	83	NA	690	270		0					NA	0.8	2719.6	
8/11/95	2406	103	31%	589	68	NA	430	250		0					NA	37.0	2756.6	
8/18/95	2440	34	20%	353	66	NA	480	240		0					NA	10.4	2767.1	
8/28/95	2494	54	23%	432	62	600	730	290	370	0	<2.6	<0.016	0.4326	0.0020	679	14.9	2782.0	99.3
9/1/95	2520	26	27%	441	69	629	190	300		0					678	8.9	2790.9	
9/6/95	2524	4	3%	545	78	600	660	420	280	0	<2.3	0.029	0.4828	0.0045	693	1.9	2792.8	99.2
9/14/95	2528	4	2%	354	54	600	670	410		0					657	2.0	2794.7	
9/22/95	2625	97	51%	265	130	600	3,450	380		0					755	31.5	2826.2	
9/29/95	2742	117	70%	334	115	600	3,200	360		0					679	34.4	2860.7	
10/5/95	2771	29	20%	334	115	600	3,100	330		0					682	8.9	2869.5	
10/12/95	2780	9	5%	324	100	600	2,310	300	320	0	<2.3	<0.016	0.2870	0.0015	712	2.5	2872.0	99.3
11/10/95	2798	18	3%	324	100	600	2,310	300		0					712	4.6	2876.7	
11/17/95	2839	41	24%	393	82	600	3,360	390	300	0	<2.3	<0.016	0.3482	0.0018	664	13.5	2890.1	99.2
11/20/95	2910	71	99%	700	88	600	2,100	140		0					601	27.3	2917.4	
11/27/95	3045	135	80%	700	88	587	830	100		0					603	30.1	2947.5	
12/4/95	3213	168	100%	545	86	602	2,200	260	230	0	<2.3	<0.016	0.4828	0.0025	643	50.0	2997.5	99.0
12/14/95	3383	170	71%	700	92	601	1,650	290		0					612	77.3	3074.8	
12/21/95	3551	168	100%	700	94	600	1,150	150		0					608	68.7	3143.5	
12/29/95	3656	105	55%	700	90	598	890	140		0					605	28.3	3171.8	
1/5/96	3826	170	101%	692	91	597	630	220		0					600	56.6	3228.4	
1/8/96	3897	71	99%	361	105	600	1,120	340	210	0	<2.3	<0.016	0.3198	0.0017	638	27.8	3256.2	98.9
1/18/96	4132	235	98%	393	107	600	950	280		0					643	72.9	3329.1	
2/2/96	4484	352	98%	353	105	600	720	220		0					630	87.2	3416.2	
2/7/96	4602	118	98%	353	105	599	560	120	130	0	<2.3	0.024	0.3127	0.0016	613	18.8	3435.0	98.2
2/12/96	4724	122	102%	353	105	600	630	160		0					602	16.0	3451.1	
2/22/96	4965	241	100%	353	107	601	330	80		0					602	27.1	3478.2	
2/29/96	5136	171	102%	353	105	596	450	110		0					601	15.2	3493.4	
3/6/96	5281	145	101%	545	105	595	90	10	56	0	<2.3	<0.016	0.4828	0.0025	600	10.4	3503.8	95.9
3/22/96	5662	381	99%	545	105	590	70	30		0					602	11.0	3514.8	
4/8/96	5679	17	4%	545	90	577	190	90		0					600	1.5	3516.3	
5/2/96	5942	263	46%	160	96	600	140	30		0					607	14.8	3531.0	
5/14/96	6159	217	75%	272	95	581	130	60	180	0	18	0.038	0.2410	0.0012	602	5.6	3536.6	98.7
5/27/96	6430	271	87%	254	90	598	140	50		0					601	10.4	3547.1	
6/14/96	6508	78	18%	286	90	592	220	110	130	0	5.4	0.019	0.2534	0.0013	604	4.5	3551.5	98.2
6/25/96	6521	13	5%	282	90	601	170	130		0					605	1.2	3552.7	
7/8/96	6598	77	25%	147	90	599	140	110	166	0	<2.4	<0.016	0.1302	0.0007	601	5.3	3558.0	98.6

Table 1
Vapor Extraction System Monitoring Information
Former Mobil Station 04-H6J, Pleasanton

Date	Operation Time			INFLUENT						EFFLUENT						RECOVERY DATA		
	Hour Meter Reading	Operating Time	Up-Time Per Period	Total Flow Rate*	System Vacuum	Temp.	Wellhead TPH-G Conc.	Wellhead + Air Stripper (ppmv)		TPH-G Conc. (ppmv)		Benzene Conc. (ppmv)	Mass Emission TPH-G	Mass Emission Benzene	Temp.	HC Recovery Per Period	Cumulative HC Recovery	Destruction Efficiency TPH-G
(m/d/yy)	(hours)	(hours)	(%)	(scfm)	(in. H_2O)	(deg F)	(ppmv)	Field	Lab	Field	Lab	Lab	(lbs/day)	(lbs/day)	(deg F)	(gallons)	(gallons)	(%)
7/25/96	6604	6	1%	221	92	599	210	50		0					615	0.2	3558.2	
8/6/96	6607	3	1%	259	90	600	240	230		5					621	0.3	3558.5	
8/12/96	6613	6	4%	241	92	600	250	190	176	20	<2.4	<0.016	0.2135	0.0011	621	0.8	3559.3	98.7
8/27/96	6617	4	1%	260	88	599	230	220		0					616	0.5	3559.8	
12/6/96	6818	201	8%	331	60	639	350	100	83	0	<2.4	<0.016	0.2932	0.0015	651	25.2	3585.1	97.2
12/12/96	6906	88	61%	331	60	632	300	120		0					649	8.5	3593.6	
12/23/96	7176	270	102%	331	60	633	300	70		0					649	22.5	3616.1	
1/3/97	7321	145	55%	331	73	601	200	130		0					601	12.7	3628.9	
1/7/97	7420	99	103%	331	72	601	120	90		0					601	9.6	3638.5	
1/15/97	7611	191	99%	285	85	599	100	30	32	0	<2.4	<0.016	0.2525	0.0013	599	9.4	3647.8	92.8
1/24/97	7739	128	59%	299	80	598	110	10		0					598	2.0	3649.8	
2/7/97	7875	136	40%	285	90	600	100	30		0					600	2.1	3651.9	
2/19/97	8148	273	95%	273	85	600	130	30		0					600	6.1	3658.0	
3/4/97	8457	309	99%	273	85	602	130	30		0					602	6.7	3664.7	
3/12/97	8565	108	56%	273	85	600	130	30		0					600	2.3	3667.1	
5/2/97	8565	0	0%	299	87	600	180	40		0					602	0.0	3667.1	
5/7/97	8598	33	28%	299	87	600	150	30		0					604	0.9	3668.0	
5/14/97	8600	2	1%	299	85	600	180	40		0					600	0.1	3668.0	
7/29/97	8603	3	0%	282	88	601	890	250	190	0	100	1	0.2498	0.0013	602	0.3	3668.4	98.8
10/1/97	8603	0	0%	0	0	0	0	0		0					0	0.0	3668.4	
10/20/97	NA	24	5%	363	48	NA	600	470		0					NA	2.7	3671.1	100.0
10/21/97	NA	24	100%	358	52	NA	230	210		0					NA	7.8	3678.9	100.0
10/22/97	NA	24	100%	366	45	NA	250	170		0					NA	4.4	3683.3	100.0
10/23/97	NA	24	100%	367	46	NA	260	240		0					NA	4.8	3688.1	100.0
10/24/97	NA	24	100%	385	50	NA	220	170		0					NA	4.9	3693.0	100.0
10/31/97	NA	168	100%	369	48	NA	150	70		0					NA	20.2	3713.2	100.0
11/11/97	NA	264	100%	260	87	NA	620	270		0					NA	37.5	3750.6	100.0
11/26/97	NA	360	100%	207	100	NA	1,950	360		0					NA	70.3	3821.0	100.0
12/4/97	NA	216	113%	203	100	NA	1,180	230		0					NA	34.7	3855.6	100.0
12/11/97	NA	168	100%	200	100	NA	900	180		0					NA	18.4	3874.1	100.0
12/15/97	NA	96	100%	172	100	NA	850	150		0					NA	7.8	3881.9	100.0
12/26/97	NA	264	100%	170	100	NA	850	170		0					NA	19.2	3901.1	100.0
12/31/97	NA	120	100%	170	100	NA	840	190		0					NA	9.8	3910.8	100.0
1/5/98	NA	120	100%	164	100	NA	1,125	270		0					NA	12.2	3923.1	100.0
1/16/98	NA	264	100%	177	100	NA	700	160		0					NA	25.7	3948.8	100.0
1/22/98	NA	144	100%	190	100	NA	610	120		0					NA	9.8	3958.6	100.0
1/30/98	NA	192	100%	186	100	NA	530	110		0					NA	11.0	3969.6	100.0
2/5/98	NA	144	100%	163	100	NA	300	80		0					NA	6.3	3975.9	100.0
2/9/98	NA	96	100%	156	100	NA	150	50		0					NA	2.6	3978.6	100.0
2/20/98	NA	264	100%	148	100	NA	10	10		0					NA	3.2	3981.8	100.0
2/27/98	NA	168	100%	153	100	NA	60	10		0					NA	0.7	3982.5	100.0
3/5/98	NA	144	100%	146	100	NA	150	60		0					NA	2.0	3984.5	100.0
3/12/98	NA	168	100%	145	100	NA	50	0		0					NA	1.9	3986.4	100.0
3/20/98	NA	192	100%	151	100	NA	100	10		0					NA	0.4	3986.8	100.0
3/27/98	NA	168	100%	150	100	NA	120	10		0					NA	0.7	3987.5	100.0
4/1/98	NA	120	100%	143	100	NA	130	20		0					NA	0.7	3988.2	100.0
4/6/98	NA	120	100%	NA	100	NA	180	30		0					NA	0.6	3988.7	100.0
4/16/98	NA	240	100%	155	100	NA	170	30		0					NA	1.5	3990.2	100.0
4/22/98	NA	144	100%	154	100	NA	30	10		0					NA	1.2	3991.4	100.0
4/30/98	NA	192	100%	149	100	NA	50	10		0					NA	0.8	3992.2	100.0
5/29/98	NA	0	0%	NA	NA	NA	NA	20		0					NA	0.0	3992.2	100.0
6/4/98	NA	0	0%	NA	NA	NA	50	30		0					NA	0.0	3992.2	100.0
6/11/98	NA	168	100%	317	NA	NA	20	20		0					NA	1.8	3993.9	100.0

Table 1
Vapor Extraction System Monitoring Information
Former Mobil Station 04-H6J, Pleasanton

Date (m/d/yy)	Operation Time			INFLUENT						EFFLUENT					RECOVERY DATA		
	Hour Meter Reading (hours)	Operating Time (hours)	Up-Time Per Period (%)	Total Flow Rate* (scfm)	System Vacuum (in. H_2O)	Temp. (deg F)	Wellhead TPH-G Conc. (ppmv)	Wellhead + Air Stripper (ppmv) Field	Lab	TPH-G Conc. (ppmv) Field	Lab	Benzene Conc. (ppmv) Lab	Mass Emission TPH-G (lbs/day)	Mass Emission Benzene (lbs/day)	Temp. (deg F)	HC Recovery Per Period (gallons)	Cumulative HC Recovery (gallons)	Destruction Efficiency TPH-G (%)
6/18/98	NA	168	100%	227	NA	NA	130	20		0					NA	2.4	3998.4	100.0
7/7/98	NA	0	0%	306	NA	NA	100	20		0					NA	0.0	3996.4	100.0
7/13/98	NA	144	100%	225	NA	NA	200	50		0					NA	3.6	3999.9	100.0
1/6/99	NA	0	0%	408	NA	NA	NA	NA		0					NA	0.0	3999.9	100.0
1/12/99	NA	144	100%	395	NA	NA	120	700		0					NA	53.7	4053.6	100.0
1/15/99	NA	72	100%	382	NA	NA	120	70		0					NA	28.6	4082.2	100.0
1/22/99	NA	0	0%	384	NA	NA	110	150		0					NA	0.0	4082.2	100.0
1/27/99	NA	120	100%	306	NA	NA	NA	70		0					NA	12.1	4094.3	100.0
2/1/99	NA	0	0%	NA	NA	NA	NA	80		0					NA	0.0	4094.3	100.0
2/4/99	NA	72	100%	317	NA	NA	110	60		0					NA	2.1	4096.5	100.0
2/24/99	NA	0	0%	263	NA	NA	650	230		0					NA	0.0	4096.5	100.0
3/3/99	NA	168	100%	281	NA	NA	230	80		0					NA	18.8	4115.3	100.0
3/23/99	NA	0	0%	278	NA	NA	470	130		0					NA	0.0	4115.3	100.0
4/5/99	NA	312	100%	264	NA	NA	130	70		0					NA	22.0	4137.3	100.0
6/1/99	NA	0	0%	261	NA	NA	NA	190		0					NA	0.0	4137.3	100.0
6/29/99	NA	0	0%	224	NA	NA	720	480		0					NA	0.0	4137.3	100.0
7/12/99	NA	312	100%	176	100	NA	820	80		0					NA	46.4	4183.7	100.0
9/29/99	NA	0	0%	NA	NA	NA	390	200		0					NA	0.0	4183.7	100.0
10/14/99	NA	360	100%	256	100	NA	400	150		0					NA	21.4	4205.1	100.0
10/18/99	NA	96	100%	356	100	NA	610	450		0					NA	23.4	4228.5	100.0
11/6/99	NA	456	100%	360	100	NA	40	40		0					NA	106.2	4334.7	100.0
11/15/99	NA	0	0%	NA	170	NA	NA	NA		0					NA	0.0	4334.7	100.0
12/22/99	NA	0	0%	NA	NA	NA	NA	NA		NA					NA	0.0	4334.7	100.0
3/6/00	NA	0	0%	183	100	65.9	9	14.5		0					61.5	0.0	4334.7	100.0
3/24/00	NA	432	100%	144	100	64.5	9	14		0					59.7	2.7	4337.4	100.0
4/14/00	NA	504	100%	109	100	63.2	12	18		0					63.6	2.7	4340.1	100.0
4/27/00	NA	312	100%	201	100	64.6	8	4		0					64.1	1.4	4341.5	100.0
5/10/00	NA	312	100%	227	100	69.1	6.5	2.5		0					67.3	0.6	4342.1	100.0
5/25/00	NA	360	100%	250	100	82.8	7	18		0					78.4	2.3	4344.4	100.0
6/10/00	NA	384	100%	255	100	NA	5.5	11.5		0					NA	3.8	4348.2	100.0
Total to Date =		18,144	42%	= Average % Operation														

NOTES:

ppmv = parts per million volume

scfm = standard cubic feet per minute

HC Recovery Per Period = Hydrocarbons recovered based on field data and an average hydrocarbon density of 6.26 lbs. per gallon.

HC Destruction Efficiency = Hydrocarbon destruction efficiency based on lab data.

Total Well TPH-g Conc. = Concentration of total petroleum hydrocarbons as gasoline of soil vapor extracted from all open wells.

* = For 3/6/00 through 5/10/00, total flow rate (cubic feet per minute) calculated from velocity measurement (feet per minute) in 4"-diameter pipe using annemometer.

deg F = degrees Fahrenheit

lbs/day = pounds per day

NA = not avaliable or applicable

EXHIBIT 5

GROUNDWATER REMEDIATION PERFORMANCE TABLE

Table 1

Summary of Results of Automatic Recovery System Monitoring

Former Mobil Station 04-H6J

Sample ID	Date of Sampling	Flow Meter Reading (gallons)		Effluent Discharge (gallons)	Average Flow Rate (gpd)	Total Discharged (gallons)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)
I-1	04/27/95	640		0	0	0	240	840	44	54	8.0	39
I-1	05/05/95	55,200		54,560	6,820	54,560	--	--	--	--	--	--
I-1	05/12/95	197,540		142,340	20,334	196,900	6,500	790	400	860	92	660
I-1	05/25/95	328,980		131,440	10,111	328,340	--	--	--	--	--	--
I-1	06/01/95	331,090		2,110	301	330,450	--	--	--	--	--	--
I-1	06/08/95	460,730		129,640	18,520	460,090	780	130	82	130	15	140
I-1	06/16/95	590,300		129,570	16,196	589,660	--	--	--	--	--	--
I-1	06/23/95	626,890		36,590	5,227	626,250	--	--	--	--	--	--
I-1	06/28/95	646,240		19,350	3,870	645,600	--	--	--	--	--	--
I-1	07/07/95	646,930		690	77	646,290	--	--	--	--	--	--
I-1	07/13/95	677,120		30,190	5,032	676,480	3,400	1,100	190	370	45	300
I-1	07/18/95	711,770		34,650	6,930	711,130	--	--	--	--	--	--
I-1	07/28/95	831,040		119,270	11,927	830,400	--	--	--	--	--	--
I-1	08/04/95	831,940		900	129	831,300	--	--	--	--	--	--
I-1	08/11/95	897,280		65,340	9,334	896,640	--	--	--	--	--	--
I-1	08/17/95	918,610		21,330	3,555	917,970	--	--	--	--	--	--
I-1	08/28/95	964,370		45,760	4,160	963,730	7,900	2,100	940	1,100	120	1,200
I-1	09/01/95	969,900		5,530	1,383	969,260	--	--	--	--	--	--
I-1	09/07/95	972,180		2,280	380	971,540	5,800	1,300	540	750	51	760
I-1	09/14/95	975,490		3,310	473	974,850	--	--	--	--	--	--
I-1	09/22/95	1,038,540		63,050	7,881	1,037,900	--	--	--	--	--	--
I-1	09/29/95	1,114,830		76,290	10,899	1,114,190	--	--	--	--	--	--
I-1	10/05/95	1,133,030		18,200	3,033	1,132,390	--	--	--	--	--	--
I-1	10/12/95	1,139,200		6,170	881	1,138,560	2,700	690	280	470	45	270
I-1	10/23/95	1,169,390		30,190	2,745	1,168,750	--	--	--	--	--	--
I-1	11/10/95	1,169,390		0	0	1,168,750	--	--	--	--	--	--
I-1	11/17/95	1,171,890		2,500	357	1,171,250	4,900	1,200	450	680	55	500
I-1	11/20/95	1,221,950		50,060	16,687	1,221,310	--	--	--	--	--	--
I-1	11/27/95	1,295,450		73,500	10,500	1,294,810	--	--	--	--	--	--
I-1	12/04/95	1,400,780		105,330	15,047	1,400,140	2,300	380	290	510	27	230
I-1	12/14/95	1,501,930		101,150	10,115	1,501,290	--	--	--	--	--	--
I-1	12/21/95	1,608,890		106,960	15,280	1,608,250	--	--	--	--	--	--
I-1	12/29/95	1,632,530		23,640	2,955	1,631,890	--	--	--	--	--	--
I-1	01/05/96	1,690,780		58,250	8,321	1,690,140	--	--	--	--	--	--
I-1	01/08/96	1,735,880		45,100	15,033	1,735,240	3,000	520	250	600	46	440
I-1	01/18/96	1,865,520		129,640	12,964	1,864,880	--	--	--	--	--	--
I-1	01/25/96	1,886,830		21,310	3,044	1,886,190	--	--	--	--	--	--
I-1	02/02/96	2,014,240		127,410	15,926	2,013,600	--	--	--	--	--	--
I-1	02/07/96	2,027,770		13,530	2,706	2,027,130	1,800	860	38	75	9.6	110
I-1	02/12/96	2,027,950		180	36	2,027,310	--	--	--	--	--	--
I-1	02/22/96	10	*	0	0	2,027,310	--	--	--	--	--	--
I-1	02/29/96	14,090		14,080	2,011	2,041,390	--	--	--	--	--	--
I-1	03/06/96	23,260		9,170	1,528	2,050,560	25,000	3,400	5,400	5,400	360	3,500
I-1	03/14/96	34,660		11,400	1,425	2,061,960	--	--	--	--	--	--
I-1	03/22/96	46,300		11,640	1,455	2,073,600	--	--	--	--	--	--
I-1	04/08/96	54,120		7,820	460	2,081,420	10,000	2,000	690	1,500	120	930
I-1	05/02/96	54,840		720	30	2,082,140	--	--	--	--	--	--
I-1	05/14/96	139,900		85,060	7,088	2,167,200	4,400	840	330	820	53	580
I-1	05/28/96	251,390		111,490	7,964	2,278,690	--	--	--	--	--	--
I-1	06/14/96	264,690		13,300	782	2,291,990	1,200	330	170	16	51	120
I-1	07/08/96	295,770		31,080	1,295	2,323,070	150	65	3.7	4.4	0.60	6.7
I-1	07/25/96	298,890		3,120	184	2,326,190	--	--	--	--	--	--
I-1	08/08/96	300,120		1,230	88	2,327,420	--	--	--	--	--	--
I-1	08/12/96	302,120		2,000	500	2,329,420	890	190	110	190	14	120

Table 1

Summary of Results of Automatic Recovery System Monitoring

Former Mobil Station 04-H6J

Sample ID	Date of Sampling	Flow Meter Reading (gallons)	Effluent Discharge (gallons)	Average Flow Rate (gpd)	Total Discharged (gallons)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)
I-1	08/27/96	303,730	1,610	107	2,331,030	--	--	--	--	--	--
I-1	09/13/96	311,780	8,050	474	2,339,080	--	--	--	--	--	--
I-1	10/04/96	311,780	0	0	2,339,080	--	--	--	--	--	--
I-1	11/08/96	311,780	0	0	2,339,080	--	--	--	--	--	--
I-1	12/02/96	311,780	0	0	2,339,080	--	--	--	--	--	--
I-1	12/06/96	337,540	25,760	6,440	2,364,840	630	160	48	120	8.9	69
I-1	01/07/97	512,070	174,530	5,454	2,539,370	2,800	310	210	540	35	330
I-1	01/15/97	553,950	41,880	5,235	2,581,250	--	--	--	--	--	--
I-1	01/24/97	594,490	40,540	4,504	2,621,790	--	--	--	--	--	--
I-1	02/07/97	626,600	32,110	2,294	2,653,900	5,300	720	460	1,300	440	640
I-1	02/19/97	687,340	60,740	5,062	2,714,640	--	--	--	--	--	--
I-1	03/04/97	695,030	7,690	592	2,722,330	--	--	--	--	--	--
I-1	03/12/97	705,530	10,500	1,313	2,732,830	3,700	740	380	1,000	61	560
I-1	04/01/97	705,530	0	0	2,732,830	--	--	--	--	--	--
I-1	05/02/97	705,530	0	0	2,732,830	--	--	--	--	--	--
I-1	05/07/97	707,770	2,240	448	2,735,070	--	--	--	--	--	--
I-1	05/14/97	708,080	310	44	2,735,380	--	--	--	--	--	--
I-1	07/29/97	708,860	780	10	2,736,160	2,100	170	240	440	21	240
I-1	10/01/97	708,860	0	0	2,736,160	--	--	--	--	--	--
I-1	10/20/97	708,860	0	0	2,736,160	3,400	11,000	470	840	42	390
I-1	10/31/97	783,000	74,140	6,740	2,810,300	--	--	--	--	--	--
I-1	11/05/97	817,960	34,960	6,992	2,845,260	--	--	--	--	--	--
I-1	11/11/97	854,790	36,830	6,138	2,882,090	920	320	34	97	12	150
I-1	11/21/97	917,210	62,420	6,242	2,944,510	--	--	--	--	--	--
I-1	11/25/97	944,770	27,560	6,890	2,972,070	--	--	--	--	--	--
I-1	12/04/97	989,710	44,940	4,993	3,017,010	--	--	--	--	--	--
I-1	12/11/97	1,023,640	33,930	4,847	3,050,940	ND	ND	ND	ND	ND	ND
I-1	12/15/97	1,042,420	18,780	4,695	3,069,720	--	--	--	--	--	--
I-1	12/31/97	1,106,010	63,590	3,974	3,133,310	--	--	--	--	--	--
I-1	01/06/98	1,127,130	21,120	3,520	3,154,430	1,000	630	24	58	5.2	170
I-1	01/16/98	1,171,800	44,670	4,467	3,199,100	--	--	--	--	--	--
I-1	01/22/98	1,195,970	24,170	4,028	3,223,270	--	--	--	--	--	--
I-1	01/30/98	1,229,990	34,020	4,253	3,257,290	--	--	--	--	--	--
I-1	02/05/98	1,253,850	23,860	3,977	3,281,150	570	340	19	54	5.4	95
I-1	02/09/98	1,273,640	19,790	4,948	3,300,940	--	--	--	--	--	--
I-1	02/20/98	1,326,030	52,390	4,763	3,353,330	--	--	--	--	--	--
I-1	02/27/98	1,365,130	39,100	5,586	3,392,430	--	--	--	--	--	--
I-1	03/05/98	1,394,470	29,340	4,890	3,421,770	--	--	--	--	--	--
I-1	03/12/98	1,429,330	34,860	4,980	3,456,630	1,900	920	96	220	16	280
I-1	03/20/98	1,468,420	39,090	4,886	3,495,720	--	--	--	--	--	--
I-1	03/27/98	1,499,700	31,280	4,469	3,527,000	--	--	--	--	--	--
I-1	04/01/98	1,522,760	23,060	4,612	3,550,060	910	550	47	94	5.6	160
I-1	04/06/98	1,522,980	220	44	3,550,280	--	--	--	--	--	--
I-1	04/16/98	1,566,740	43,760	4,376	3,594,040	--	--	--	--	--	--
I-1	04/22/98	1,593,240	26,500	4,417	3,620,540	--	--	--	--	--	--
I-1	04/29/98	1,624,180	30,940	4,420	3,651,480	--	--	--	--	--	--
I-1	05/11/98	1,668,000	43,820	3,652	3,695,300	--	--	--	--	--	--
I-1	05/19/98	1,694,940	26,940	3,368	3,722,240	240	ND	19	38	3.2	43
I-1	05/29/98	1,732,330	37,390	3,739	3,759,630	--	--	--	--	--	--
I-1	06/11/98	1,785,020	52,690	4,053	3,812,320	570	ND	22	57	4.8	91
I-1	06/18/98	1,816,620	31,600	4,514	3,843,920	--	--	--	--	--	--
I-1	07/07/98	1,816,690	70	4	3,843,990	--	--	--	--	--	--
I-1	07/13/98	1,818,690	2,000	333	3,845,990	9,200	6,600	310	230	8	1,600
I-1	08/02/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--

Table 1

Summary of Results of Automatic Recovery System Monitoring

Former Mobil Station 04-H6J

Sample ID	Date of Sampling	Flow Meter Reading (gallons)	Effluent Discharge (gallons)	Average Flow Rate (gpd)	Total Discharged (gallons)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)
I-1	08/30/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	09/30/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	10/31/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	11/30/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	12/30/98	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	01/06/99	1,818,690	0	0	3,845,990	--	--	--	--	--	--
I-1	01/12/99	1,819,320	630	105	3,846,620	--	--	--	--	--	--
I-1	01/22/99	1,819,380	60	6	3,846,680	--	--	--	--	--	--
I-1	01/27/99	1,819,380	0	0	3,846,680	3,400	4,500	58	72	12	310
I-1	02/01/99	1,820,180	800	160	3,847,480	--	--	--	--	--	--
I-1	02/04/99	1,820,670	490	163	3,847,970	--	--	--	--	--	--
I-1	02/24/99	1,820,670	0	0	3,847,970	15,000	7,300	1,300	52	2,900	2,900
I-1	03/03/99	1,821,820	1,150	164	3,849,120	14,000	7,400	490	780	30	2,400
I-1	03/23/99	1,821,820	0	0	3,849,120	--	--	--	--	--	--
I-1	04/05/99	1,822,750	930	72	3,850,050	--	--	--	--	--	--
I-1	05/28/99	1,822,750	0	0	3,850,050	--	--	--	--	--	--
I-1	06/25/99	1,822,750	0	0	3,850,050	--	--	--	--	--	--
I-1	06/29/99	1,822,780	30	8	3,850,080	--	--	--	--	--	--
I-1	07/12/99	1,822,980	200	15	3,850,280	--	--	--	--	--	--
I-1	07/26/99	1,824,800	1,820	130	3,852,100	4,900	2,800	49	17	ND	530
I-1	08/27/99	1,824,800	0	0	3,852,100	--	--	--	--	--	--
I-1	09/29/99	1,824,800	0	0	3,852,100	--	--	--	--	--	--
I-1	10/14/99	1,825,240	440	29	3,852,540	4,400	4,700	10	22	ND	180
I-1	10/18/99	1,825,430	190	48	3,852,730	--	--	--	--	--	--
I-1	11/06/99	1,825,430	0	0	3,852,730	--	--	--	--	--	--
I-1	12/22/99	1,825,810	380	8	3,853,110	ND	680	ND	1.7	1.2	ND
I-1	03/06/00	1,825,870	60	1	3,853,170	6,400	9,600	ND	6.5	ND	370
I-1	03/24/00	1,826,040	170	9	3,853,340	--	--	--	--	--	--
I-1	04/14/00	1,826,330	290	14	3,853,630	ND	--	ND	ND	ND	1.1
I-1	04/27/00	1,826,410	80	6	3,853,710	--	1,200	--	--	--	--
I-1	05/10/00	1,826,570	160	12	3,853,870	ND	8,800	ND#	ND#	ND#	16
I-1	05/25/00	1,826,692	122	8	3,853,992	--	--	--	--	--	--
I-1	06/10/00	1,827,130	438	27	3,854,430	--	--	--	--	--	--
E-1	04/27/95	--	--	--	--	--	ND	87	ND	ND	ND	ND
E-1	05/12/95	--	--	--	--	--	670	180	3.4	5.8	ND	9.8
E-1	06/08/95	--	--	--	--	--	ND	ND	0.87	0.92	ND	1.4
E-1	07/13/95	--	--	--	--	--	ND	110	ND	ND	ND	ND
E-1	08/28/95	--	--	--	--	--	140	220	2.6	4.4	0.98	6.2
E-1	09/07/95	--	--	--	--	--	200	290	5.8	6.9	0.77	93
E-1	10/12/95	--	--	--	--	--	ND	120	ND	ND	ND	ND
E-1	11/17/95	--	--	--	--	--	93	230	0.73	1.3	ND	1.4
E-1	12/04/95	--	--	--	--	--	ND	120	ND	ND	ND	ND
E-1	01/08/96	--	--	--	--	--	110	76	52	11	0.74	9.4
E-1	02/07/96	--	--	--	--	--	840	470	4.2	7.7	2.1	16
E-1	03/06/96	--	--	--	--	--	140	420	1.1	0.94	ND	0.59
E-1	04/08/96	--	--	--	--	--	340	190	11	7.1	3.5	21
E-1	05/14/96	--	--	--	--	--	630	330	13	31	3.8	29
E-1	06/14/96	--	--	--	--	--	ND	79	ND	ND	ND	ND
E-1	07/08/96	--	--	--	--	--	ND	ND	0.71	ND	ND	ND
E-1	08/12/96	--	--	--	--	--	73	72	1.7	3.0	ND	27
E-1	12/06/96	--	--	--	--	--	ND	ND	ND	1.4	ND	0.57
E-1	01/07/97	--	--	--	--	--	ND	ND	1.4	2.7	ND	2.3

Table 1

Summary of Results of Automatic Recovery System Monitoring

Former Mobil Station 04-H6J

Sample ID	Date of Sampling	Flow Meter Reading (gallons)		Effluent Discharge (gallons)	Average Flow Rate (gpd)	Total Discharged (gallons)	TPH-G (ppb)	TPH-D (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl-benzene (ppb)	Total Xylenes (ppb)
E-1	02/07/97	--	--	--	--	--	85	80	ND	1.3	ND	0.57
E-1	03/12/97	--	--	--	--	--	100	170	3.3	5.5	0.63	4.4
E-1	07/29/97	--	--	--	--	--	160	160	13	28	2.6	15
E-1	10/20/97	--	--	--	--	--	87	860	0.80	2.6	0.73	3.0
E-1	11/11/97	--	--	--	--	--	ND	130	ND	ND	ND	ND
E-1	12/11/97	--	--	--	--	--	ND	ND	ND	ND	ND	ND
E-1	01/06/98	--	--	--	--	--	ND	270	ND	0.6	ND	2.2
E-1	02/05/98	--	--	--	--	--	ND	300	0.3	1.0	ND	2.5
E-1	03/12/98	--	--	--	--	--	ND	390	0.4	0.9	ND	2.0
E-1	04/01/98	--	--	--	--	--	ND	330	0.6	1.4	ND	2.9
E-1	05/19/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
E-1	06/11/98	--	--	--	--	--	ND	ND	ND	ND	ND	ND
E-1	07/13/98	--	--	--	--	--	410	3,600	3.1	3.1	1.4	25.0
E-1	08/02/98	--	--	--	--	--	--	--	--	--	--	--
E-1	08/30/98	--	--	--	--	--	--	--	--	--	--	--
E-1	09/30/98	--	--	--	--	--	--	--	--	--	--	--
E-1	10/31/98	--	--	--	--	--	--	--	--	--	--	--
E-1	11/30/98	--	--	--	--	--	--	--	--	--	--	--
E-1	12/30/98	--	--	--	--	--	--	--	--	--	--	--
E-1	01/27/98	--	--	--	--	--	ND	2,000	ND	0.3	ND	ND
E-1	02/04/99	--	--	--	--	--	--	2,100	--	--	--	--
E-1	02/25/99	--	--	--	--	--	ND	--	ND	0.6	0.3	0.8
E-1	03/03/99	--	--	--	--	--	110	4,000	0.8	ND	0.8	6.4
E-1	04/05/99	--	--	--	--	--	ND	--	ND	ND	ND	ND
E-1	04/23/99	--	--	--	--	--	--	ND	--	--	--	--
E-1	05/28/99	--	--	--	--	--	--	--	--	--	--	--
E-1	06/25/99	--	--	--	--	--	--	--	--	--	--	--
E-1	06/29/99	--	--	--	--	--	--	--	--	--	--	--
E-1	07/12/99	--	--	--	--	--	--	--	--	--	--	--
E-1	07/26/99	--	--	--	--	--	110	2,000	ND	ND	0.5	1.7
E-1	08/27/99	--	--	--	--	--	--	--	--	--	--	--
E-1	09/29/99	--	--	--	--	--	--	--	--	--	--	--
E-1	10/14/99	--	--	--	--	--	270	3,000	0.7	5.9	2.7	5.1
E-1	10/18/99	--	--	--	--	--	--	--	--	--	--	--
E-1	11/06/99	--	--	--	--	--	--	--	--	--	--	--
E-1	12/22/99	--	--	--	--	--	ND	690	ND	1.6	1.2	0.85
E-1	03/06/00	--	--	--	--	--	72	1,400	ND	ND	ND	0.72
E-1	03/24/00	--	--	--	--	--	--	--	--	--	--	--
E-1	04/14/00	--	--	--	--	--	ND	--	ND	ND	ND	ND
E-1	04/27/00	--	--	--	--	--	--	1,500	--	--	--	--
E-1	05/10/00	--	--	--	--	--	ND	5,300	0.43	2.6	1.2	ND
E-1	05/25/00	--	--	--	--	--	--	--	--	--	--	--
E-1	06/10/00	--	--	--	--	--	--	--	--	--	--	--

Total Effluent Discharged to Date: **3,854,430** gallons

NOTES:

ppb = parts per billion

TPH-G = total petroleum hydrocarbons as gasoline

ND = not detected at or above method detection limit

-- = not measured/not analyzed

gpd = gallons per day

I-1 = influent

E-1 = effluent from air stripper

TPH-D = total petroleum hydrocarbons as diesel

* = new flow meter installed 02/22/96

= Laboratory Method Detection Limit exceeded target detection limit due to excessive foaming of the sample.

EXHIBIT 6

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 to the nearest 0.01 foot 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

Currently, 'pre-purge' and 'non-purge' methods of sampling both comply with regulatory standards.

NON-PURGE METHOD:

TRC utilizes the 'non-purge' method of sampling for all qualifying groundwater monitoring wells. 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 degrees Centigrade prior to analysis by a state-certified laboratory.

The following criteria necessary for a well to qualify for 'non-purge' sampling are taken from a letter issued by San Francisco Bay Regional Water Quality Control Board on January 31, 1997:

1. The non-purging approach shall be used only for monitoring wells where groundwater has been impacted by petroleum hydrocarbons, BTEX, and MTBE.

2. Non-purge sampling shall be utilized for unconfined aquifers only.

3. The monitoring well shall be properly permitted, constructed (in this case, screened across the water table), and developed.

4. The well is presently in use for groundwater or soil vapor extraction.

5. The well does not contain free product.

6. For new wells or wells brought into monitoring for the first time, the first round of groundwater sampling performed at a site shall be with both non-purged and purged samples. The purging and sampling method used shall be documented. This shall include the rate of purge and sampling details. For these wells we require measurements of dissolved oxygen, specific conductance, pH, and temperature whether purged or not purged. Also, if biodegradation is being tracked at the well, our requirements do not preclude the measurement of other parameters.

7. Existing wells which have already been routinely purged in previous sampling events immediate to being switched to a non-purging mode do not require an initial duplicate non-purged and purged sample.

8. Monitoring data frequency shall be as required by the appropriate regulatory oversight agency.

9. Should site closure be requested where the non-purged approach has been used, the final confirmation sampling event shall include both non-purged and purged samples from each well or as agreed upon with the appropriate regulatory oversight agency.

PURGE METHOD:

Groundwater monitoring wells that do not qualify for the 'non-purge' method 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 two 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 degrees Centigrade prior to analysis by a state-certified laboratory.

EXHIBIT 7

MONITORING WELL SAMPLING FORMS

TRC Alton Geoscience, Northern California Operations

FLUID MEASUREMENT FIELD FORM

Project No.: 30-0065-76 TRC Alton Personnel: J. Chidester

Station No.: 04-HGJ Date: 1/15/02

	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		16.75						
	MW-5		33.80						
	MW-3		16.66						
	MW-7		17.21						
	VMW-1		DRY						
	VMW-2		DRY						
	VMW-3		DRY						
	VMW-4		DRY						
*	MW-10		43.40						
*	MW-11		37.10						
*	MW-12		46.69						
*	MW-6		43.74						
*	RW-4		43.68						
*	RW-2		46.88						
*	RW-3		44.98						
*	MW-1		43.13						
*	MW-4		43.35						
*	MW-2		43.14						
*	RW-1		43.25						

g:\general\forms\fluidfrm.xls * = Wells to be sampled 10/12/99

TRC Alton Geoscience, Northern California Operations

GROUND WATER SAMPLING FIELD NOTES

Site: 04-HGJ Project No.: 30-0065-76 Sampled By: J. Chidester Date: 1/15/02

Well No. MW-10 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				1.22	57.7	6.90
	Total Purged			Time Sampled		920

Comments:
Turbidity=

Well No. MW-11 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				3.90	55.6	6.32
	Total Purged			Time Sampled		945

Comments:
Turbidity=

Well No. MW-12 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				1.45	56.5	6.50
	Total Purged			Time Sampled		1000

Comments:
Turbidity=

Well No. MW-6 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				1.56	59.2	6.46
	Total Purged			Time Sampled		1025

Comments: Odor
Turbidity=

Well No. RW-4 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				1.43	60.5	6.52
	Total Purged			Time Sampled		1040

s:
ity=

Well No. RW-2 | Purge Method: No Purge
Total Depth (feet): | Depth to Product (feet): | Product Recovered (gallons): | Depth to Water (feet): | Casing Diameter (inches): | Water Column (feet): | 1 Well Volume (gallons): | 80% Recharge Depth (feet):

Time Start	Time Stop	Depth To Water (feet)	Volume Purged gallons	Conductivity (uS/cm)	Temperature (F, C)	pH
				1.38	55.1	6.92
	Total Purged			Time Sampled		1100

Comments:
Turbidity=

TRC Alton Geoscience, Northern California Operations

GROUND WATER SAMPLING FIELD NOTES

Site: 04-HGJ Project No: 30-0065-76 Sampled By: J. Chidester Date: 1/15/02

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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
				1.92	59.3	6.91
	Total Purged			Time Sampled		1130

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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
				1.33	60.1	6.73
	Total Purged			Time Sampled		1145

Comments: Odor
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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
				1.54	60.5	6.70
	Total Purged			Time Sampled		1205

Comments: Odor
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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
				2.99	63.3	4.15
	Total Purged			Time Sampled		1235

Comments: Odor
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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
				2.36	60.3	5.51
	Total Purged			Time Sampled		1250

Comments: Odor
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	Conduc-tivity (uS/cm)	Temper-ature (F, C)	pH
	Total Purged			Time Sampled		

Comments:
Turbidity=

TRC

DAILY FIELD REPORT

Job Name: 04-HGJ	Project Number: 30-0065-76	Date: 1/15/02
Location: 1024 Main St., Pleasanton	Weather: Sunny	Day: Tuesday
Staff: J. Chidester	Reason For Site Visit: 1st. Qtr. M/S	

Check where applicable and provide brief description of condition:

☐ Power Poles: ☐ Compound: ☑ Vacant Lot: Lots of Cars (Bring Cones)

☐ Lock on Fence: ☐ Drums on Site (contents & date):

☐ Visual Inspection of External Well Heads:

Arrived on site @ 8:00 AM.
Monitored all wells for D.T.W. except VMW-1,2,3&4 which were dry.
Sampled all wells per 1st. Qtr. Schedule using No Purge Method.
Left site @ 1:30 PM.

MOBIL UNIT COST FIELD FORM
GROUND WATER MONITORING AND SAMPLING

PROJECT NUMBER 30-0065-76
STATION NUMBER 04-HGJ
WEATHER Sunny

ALTON PERSONNEL J. Chidester
DATE 1/15/02
DAY Tuesday

HOURS

Hours spent travelling to and from site (return): 1.5
Hours spent on site: 5.5
Number of mob/demobs to and from site: 1

MILEAGE

Roundtrip mileage from Alton's office to site (1 man): 75
Roundtrip mileage from Alton's office to site (2 man): 0

WELLS MONITORED AND SAMPLED

Number of wells monitored but not sampled: 8
Number of wells monitored and sampled (depth to water < 25 feet): 0
Number of wells monitored and sampled (depth to water >25): 11
Number of wells monitored and sampled using No Purge Method: 11

DRUM INVENTORY

Number of drums of ground water disposed into onsite ARS: 0
Number of gallons of groundwater purged and transported: 0

TRAFFIC CONTROL

Number of days for major street traffic control: 0
Number of days for non-major street traffic control: 0
Cost for Caltrans lane closure: 0

FREE PRODUCT PUMP-OUTS

Free product pump-out discipline travel (cap of 200 miles): 0
Number of free product pump-out equipment mob\demobs: 0
Number of wells (manual pump-outs): 0

FIELD NOTES:

Arrived on site @ 8:00 AM.
Monitored all wells for D.T.W. except VMW-1, 2, 3 & 4 which were dry.
Sampled all wells per 1st. Qtr. Schedule using No Purge Method.
Left site @ 1:30 pm.

EXHIBIT 8

ANALYTICAL LABORATORY DATA SHEETS

TestAmerica
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1/23/02

TRC ALTON 3879
KATHRYN QUINNELL
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 04-H6J 1024 MAIN ST.. The Laboratory Project number is 268226. An executed copy of the chain of custody and the sample receipt form are also included as an addendum to this report.

Sample Identification	Lab Number	Collection Date
MW-10	02-A7498	1/15/02
MW-11	02-A7499	1/15/02
MW-12	02-A7500	1/15/02
MW-6	02-A7501	1/15/02
RW-4	02-A7502	1/15/02
RW-2	02-A7503	1/15/02
RW-3	02-A7504	1/15/02
MW-1	02-A7505	1/15/02
MW-4	02-A7506	1/15/02
MW-2	02-A7507	1/15/02
RW-1	02-A7508	1/15/02

Report Approved By: _____ Report Date: 1/22/02

Laboratory Certification Number: 01168CA

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7498
Sample ID: MW-10
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 9:20
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	10:36	D.Ramey	8021B	771
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	10:36	D.Ramey	8021B	771
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	10:36	D.Ramey	8021B	771
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	10:36	D.Ramey	8021B	771
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	10:36	D.Ramey	8021B	771
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	10:36	D.Ramey	8015M/5030	771

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	108.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7499
Sample ID: MW-11
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 9:45
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	1:28	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	1:28	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	1:28	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	1:28	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	1:28	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	1:28	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	108.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7500
Sample ID: MW-12
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 10:00
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	1:58	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	1:58	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	1:58	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	1:58	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	1:58	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	1:58	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	107.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7501
Sample ID: MW-6
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 10:25
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	17.9	ug/l	0.50	0.50	1	1/22/02	2:28	D.Ramey	8021B	308
Ethylbenzene	18.5	ug/l	0.50	0.50	1	1/22/02	2:28	D.Ramey	8021B	308
Toluene	4.40	ug/l	0.50	0.50	1	1/22/02	2:28	D.Ramey	8021B	308
Xylenes, total	61.7	ug/l	0.50	0.50	1	1/22/02	2:28	D.Ramey	8021B	308
Methyl-t-butylether	2.00	ug/l	0.50	0.50	1	1/22/02	2:28	D.Ramey	8021B	308
TPH (Gasoline Range)	287.	ug/l	50.0	50.0	1	1/22/02	2:28	D.Ramey	8015M/5030	308

MTBE results confirmed by GC/MS method 8260 @ <0.5 ug/l

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	101.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7502
Sample ID: RW-4
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 10:40
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	2:59	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	2:59	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	2:59	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	2:59	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	2:59	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	2:59	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	106.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7503
Sample ID: RW-2
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 11:00
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	3:29	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	3:29	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	3:29	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	3:29	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	3:29	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	3:29	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	117.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7504
Sample ID: RW-3
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 11:30
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	4:00	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	4:00	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	4:00	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	4:00	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	4:00	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	4:00	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	105.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7505
Sample ID: MW-1
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 11:45
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	ug/l	0.50	0.50	1	1/22/02	5:31	D.Ramey	8021B	308
Ethylbenzene	ND	ug/l	0.50	0.50	1	1/22/02	5:31	D.Ramey	8021B	308
Toluene	ND	ug/l	0.50	0.50	1	1/22/02	5:31	D.Ramey	8021B	308
Xylenes, total	ND	ug/l	0.50	0.50	1	1/22/02	5:31	D.Ramey	8021B	308
Methyl-t-butylether	ND	ug/l	0.50	0.50	1	1/22/02	5:31	D.Ramey	8021B	308
TPH (Gasoline Range)	ND	ug/l	50.0	50.0	1	1/22/02	5:31	D.Ramey	8015M/5030	308

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	106.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7506
Sample ID: MW-4
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 12:05
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	9.10	ug/l	0.50	0.50	1	1/22/02	6:01	D.Ramey	8021B	308
Ethylbenzene	7.90	ug/l	0.50	0.50	1	1/22/02	6:01	D.Ramey	8021B	308
Toluene	4.20	ug/l	0.50	0.50	1	1/22/02	6:01	D.Ramey	8021B	308
Xylenes, total	56.0	ug/l	0.50	0.50	1	1/22/02	6:01	D.Ramey	8021B	308
Methyl-t-butylether	1.00	ug/l	0.50	0.50	1	1/22/02	6:01	D.Ramey	8021B	308
TPH (Gasoline Range)	420.	ug/l	50.0	50.0	1	1/22/02	6:01	D.Ramey	8015M/5030	308

MTBE results confirmed by GC/MS method 8260 @ <0.5 ug/l

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	103.	67. - 135.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7507
Sample ID: MW-2
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 12:35
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	390.	ug/l	25.0	1.00	50	1/22/02	6:31	D.Ramey	8021B	308
Ethylbenzene	210.	ug/l	25.0	1.00	50	1/22/02	6:31	D.Ramey	8021B	308
Toluene	230.	ug/l	25.0	1.00	50	1/22/02	6:31	D.Ramey	8021B	308
Xylenes, total	450.	ug/l	25.0	1.00	50	1/22/02	6:31	D.Ramey	8021B	308
Methyl-t-butylether	150.	ug/l	25.0	1.00	50	1/22/02	6:31	D.Ramey	8021B	308
TPH (Gasoline Range)	7280	ug/l	2500	100.	50	1/22/02	6:31	D.Ramey	8015M/5030	308

MTBE results confirmed by GC/MS method 8260 @ <0.5 ug/l

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	110.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

TRC ALTON 3879
KATHRYN QUINNELL
5052 COMMERCIAL CIRCLE
CONCORD, CA 94520

Project: 04-H6J
Project Name: 1024 MAIN ST.
Sampler: JAMES CHIDESTER

Lab Number: 02-A7508
Sample ID: RW-1
Sample Type: Water
Site ID:

Date Collected: 1/15/02
Time Collected: 12:50
Date Received: 1/17/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	1020	ug/l	10.0	1.00	20	1/22/02	7:02	D.Ramey	8021B	308
Ethylbenzene	572.	ug/l	10.0	1.00	20	1/22/02	7:02	D.Ramey	8021B	308
Toluene	290.	ug/l	10.0	1.00	20	1/22/02	7:02	D.Ramey	8021B	308
Xylenes, total	964.	ug/l	10.0	1.00	20	1/22/02	7:02	D.Ramey	8021B	308
Methyl-t-butylether	124.	ug/l	10.0	1.00	20	1/22/02	7:02	D.Ramey	8021B	308
TPH (Gasoline Range)	16100	ug/l	1000	100.	20	1/22/02	7:02	D.Ramey	8015M/5030	308

MTBE results confirmed by GC/MS method 8260 @ 6.9 ug/l

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	84.	67. - 135.

LABORATORY COMMENTS:

ND - Not detected at the report limit.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

068226

ExxonMobil

Consultant Name:	TRC 3879	Report To:	Kathryn Quinnell @ TRC
Address:	5052 Commercial Circle	Invoice To:	(ExxonMobil PM unless otherwise indicate)
City/State/Zip:	Concord, CA 94520	Account #:	3879
ExxonMobil Project Mgr:	Gene Ortega	PO #:	4501668051
Telephone Number:	(925) 688-1200 Fax No.: (925) 688-0388	Facility ID #	04-H6J
Sampler Name: (Print)	James Chidester	Site Address	1024 Main St.
Sampler Signature:	James Chidester	City, State Zip	Pleasanton, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Ice	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7498 MW-10	1/15/02	920	4	X			X		X						X						X	X	X				
99 MW-11		945																									
00 MW-12		1000																									
01 MW-6		1025																									
02 RW-4		1040																									
03 RW-2		1100																									
04 RW-3		1130																									
05 MW-1		1145																									
06 MW-4		1205																									
7507 MW-2		1235																									

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C. Lutt	1.17.02	0900

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

CHAIN OF CUSTODY RECORD
Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

269226

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 (TRC)
Invoice To: (ExxonMobil PM unless otherwise indicate)
Account #: 3879
PO #: 4501668051
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	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7508 RW-1	1/15/02	1250	4	X			X		X						X						X	X	X				

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C Nth	1.17.02	0900

TESTAMERICA,INC.-NASHVILLE

COOLER RECEIPT FORM

Client: TRC BC# 268226

Cooler Received On: 1.17.02 And Opened On: 1.17.02 By: *Chris Wilmoth*

C.W.M
(Signature)

1. Temperature of Cooler when opened 0 **Degrees Celsius**
2. Were custody seals on outside of cooler?.....(YES)...NO
   a. If yes, how many, what kind and where: 2 ~~ARC~~ CW Front
3. Were custody seals on containers and intact?.....NO...YES
4. Were the seals intact, signed, and dated correctly?.....(YES)...NO
5. Were custody papers inside cooler?.....(YES)...NO
6. Were custody papers properly filled out (ink,signed,etc)?.....(YES)...NO
7. Did you sign the custody papers in the appropriate place?.....(YES)...NO
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Was sufficient ice used (if appropriate)?.....(YES)...NO
10. ~~Did all bottles arrive in good condition(unbroken)?~~.....(YES)...NO
11. Were all bottle labels complete (#,date,signed,pres,etc)?.....(YES)...NO
12. Did all bottle labels and tags agree with custody papers?.....(YES)...NO
13. Were correct bottles used for the analysis requested?.....(YES)...NO
14. a. Were VOA vials received?.....(YES)...NO
    b. Was there any observable head space present in any VOA vial?.....(NO)...YES
15. Was sufficient amount of sample sent in each bottle?.....(YES)...NO
16. Were correct preservatives used?.....(YES)...NO
17. Was residual chlorine present?.....NO...YES
18. Corrective action taken, if necessary:

    See attached for resolution

CHAIN OF CUSTODY RECORD

068226

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 3879
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 @ TRC
Invoice To: (ExxonMobil PM unless otherwise indicate)
Account #: 3879
PO #: 4501668051
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	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7458 MW-10	1/15/02	920	4	X			X		X						X						X	X	X				
99 MW-11		945																									
00 MW-12		1000																									
01 MW-6		1025																									
02 RW-4		1040																									
03 RW-2		1100																									
04 RW-3		1130																									
05 MW-1		1145																									
06 MW-4		1205																									
7507 MW-2		1235																									

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C. Lit	1.17.02	0900

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

CHAIN OF CUSTODY RECORD

Phone: 615-726-0177
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268226

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 (TRC)
Invoice To: (ExxonMobil PM unless otherwise Indicate)
Account #: 3879
PO #: 4501668051
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	Preservative: HNO_3 (Red Label)	Preservative: HCl (Blue Label)	Preservative: NaOH (Orange Label)	Preservative: H_2SO_4 Plastic (Yellow Label)	Preservative: H_2SO_4 Glass (Yellow Label)	Preservative: None (Black Label)	Preservative: Other (Specify)	Matrix: Groundwater	Matrix: Wastewater	Matrix: Drinking Water	Matrix: Sludge	Matrix: Soil	Matrix: Other (specify):	Analyze For: BTEX (8020)	Analyze For: * MTBE	Analyze For: TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7508 RW-1	1/15/02	1250	4	X			X		X						X						X	X	X				

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C Lutt	1.17.02	0900

TESTAMERICA,INC.-NASHVILLE

COOLER RECEIPT FORM

Client: TRC BC# 268226

Cooler Received On: 1.17.02 And Opened On: 1.17.02 By: *Chris Wilmoth*

C.W.M
(Signature)

1. Temperature of Cooler when opened 0 **Degrees Celsius**
2. Were custody seals on outside of cooler?.....(YES)...NO
   a. If yes, how many, what kind and where: 2 ~~ARC~~ CU Front
3. Were custody seals on containers and intact?.....NO...YES
4. Were the seals intact, signed, and dated correctly?.....(YES)...NO
5. Were custody papers inside cooler?.....(YES)...NO
6. Were custody papers properly filled out (ink,signed,etc)?.....(YES)...NO
7. Did you sign the custody papers in the appropriate place?.....(YES)...NO
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Was sufficient ice used (if appropriate)?.....(YES)...NO
10. ~~Did all bottles arrive in good condition(unbroken)?~~.....(YES)...NO
11. Were all bottle labels complete (#,date,signed,pres,etc)?.....(YES)...NO
12. Did all bottle labels and tags agree with custody papers?.....(YES)...NO
13. Were correct bottles used for the analysis requested?.....(YES)...NO
14. a. Were VOA vials received?.....(YES)...NO
    b. Was there any observable head space present in any VOA vial?.....(NO)...YES
15. Was sufficient amount of sample sent in each bottle?.....(YES)...NO
16. Were correct preservatives used?.....(YES)...NO
17. Was residual chlorine present?.....NO...YES
18. Corrective action taken, if necessary:

    See attached for resolution

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

068226

ExxonMobil

Consultant Name:	TRC	Report To:	Kathryn Quinnell @ TRC
Address:	5052 Commercial Circle	Invoice To:	(ExxonMobil PM unless otherwise indicate)
City/State/Zip:	Concord, CA 94520	Account #:	3879
ExxonMobil Project Mgr:	Gene Ortega	PO #:	4501668051
Telephone Number:	(925) 688-1200	Fax No.: (925) 688-0388	Facility ID # 04-HGJ
Sampler Name: (Print)	James Chidester	Site Address	1024 Main St.
Sampler Signature:	James Chidester	City, State Zip	Pleasanton, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Ice	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	(STD TAT)	Fax Results
7498 MW-10	1/15/02	920	4	X			X		X						X						X	X	X				
99 MW-11		945																									
00 MW-12		1000																									
01 MW-6		1025																									
02 RW-4		1040																									
03 RW-2		1100																									
04 RW-3		1130																									
05 MW-1		1145																									
06 MW-4		1205																									
7507 MW-2		1235																									

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C. Lit	1.17.02	0900

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Nashville Division
2960 Foster Creighton
Nashville, TN 37204

CHAIN OF CUSTODY RECORD

Phone: 615-726-0177
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269226

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 (TRC)
Invoice To: (ExxonMobil PM unless otherwise indicate)
Account #: 3879
PO #: 4501668051
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	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days) (STD TAT)	Fax Results
7508 RW-1	1/15/02	1250	4	X			X		X						X						X	X	X			

Special Instructions: * Confirm highest MTBE by 8260

Relinquished by:	Date	Time	Received by:	Date	Time
James Chidester	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C Nth	1.17.02	0900

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

TESTAMERICA,INC.-NASHVILLE

COOLER RECEIPT FORM

Client: TRC BC# 268226

Cooler Received On: 1.17.02 And Opened On: 1.17.02 By: *Chris Wilmoth*

C.W.M
(Signature)

1. Temperature of Cooler when opened 0 **Degrees Celsius**
2. Were custody seals on outside of cooler?.....(YES)...NO
   a. If yes, how many, what kind and where: 2 ~~ARC~~ Front
3. Were custody seals on containers and intact?.....NO...YES
4. Were the seals intact, signed, and dated correctly?.....(YES)...NO
5. Were custody papers inside cooler?.....(YES)...NO
6. Were custody papers properly filled out (ink,signed,etc)?.....(YES)...NO
7. Did you sign the custody papers in the appropriate place?.....(YES)...NO
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Was sufficient ice used (if appropriate)?.....(YES)..NO
10. ~~Did all bottles arrive in good condition(unbroken)?~~.....(YES)...NO
11. Were all bottle labels complete (#,date,signed,pres,etc)?.....(YES)...NO
12. Did all bottle labels and tags agree with custody papers?.....(YES)...NO
13. Were correct bottles used for the analysis requested?.....(YES)...NO
14. a. Were VOA vials received?.....(YES)..NO
    b. Was there any observable head space present in any VOA vial?.....(NO)..YES
15. Was sufficient amount of sample sent in each bottle?.....(YES)...NO
16. Were correct preservatives used?.....(YES)..NO
17. Was residual chlorine present?.....NO...YES
18. Corrective action taken, if necessary:

    See attached for resolution

TestAmerica
INCORPORATED

PROJECT QUALITY CONTROL DATA
Project Number: 04-H6J
Page: 1

Matrix Spike Recovery

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
Benzene	mg/l	< 0.00050	0.05180	0.05000	104	82. - 122.	308	BLANK
Benzene	mg/l	< 0.00050	0.05180	0.05000	104	82. - 122.	771	BLANK
Toluene	mg/l	< 0.00050	0.05320	0.05000	106	77. - 119.	308	BLANK
Toluene	mg/l	< 0.00050	0.05320	0.05000	106	77. - 119.	771	BLANK
Ethylbenzene	mg/l	< 0.00050	0.05470	0.05000	109	76. - 125.	308	BLANK
Ethylbenzene	mg/l	< 0.00050	0.05470	0.05000	109	76. - 125.	771	BLANK
Xylenes, total	mg/l	< 0.00050	0.1016	0.1000	102	73. - 123.	308	BLANK
Xylenes, total	mg/l	< 0.00050	0.1016	0.1000	102	73. - 123.	771	BLANK
Methyl-t-butylether	mg/l	< 0.00050	0.04670	0.05000	93	71. - 128.	308	BLANK
Methyl-t-butylether	mg/l	< 0.00050	0.04670	0.05000	93	71. - 128.	771	BLANK
TPH (Gasoline Range)	mg/l	< 0.0500	1.04	1.00	104	72. - 126.	308	BLANK
TPH (Gasoline Range)	mg/l	< 0.0500	1.04	1.00	104	72. - 126.	771	BLANK
BTEX/GRO Surr., a,a,a-TFT	% Recovery				101	67. - 135.	308	
BTEX/GRO Surr., a,a,a-TFT	% Recovery				101	67. - 135.	771	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.05180	0.04780	8.03	20.	308
Benzene	mg/l	0.05180	0.04780	8.03	20.	771
Toluene	mg/l	0.05320	0.04900	8.22	20.	308
Toluene	mg/l	0.05320	0.04900	8.22	20.	771
Ethylbenzene	mg/l	0.05470	0.05060	7.79	20.	308
Ethylbenzene	mg/l	0.05470	0.05060	7.79	20.	771
Xylenes, total	mg/l	0.1016	0.09430	7.45	20.	308
Xylenes, total	mg/l	0.1016	0.09430	7.45	20.	771
Methyl-t-butylether	mg/l	0.04670	0.04440	5.05	12.	308
Methyl-t-butylether	mg/l	0.04670	0.04440	5.05	12.	771

Project QC continued . . .

TestAmerica
INCORPORATED

PROJECT QUALITY CONTROL DATA
Project Number: 04-H6J
Page: 2

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
TPH (Gasoline Range)	mg/l	1.04	0.898	14.65	20.	308
TPH (Gasoline Range)	mg/l	1.04	0.898	14.65	20.	771
BTEX/GRO Surr., a,a,a-TFT	% Recovery		102.			308
BTEX/GRO Surr., a,a,a-TFT	% Recovery		102.			771

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.1000	0.09110	91	82 - 122	308
Benzene	mg/l	0.1000	0.09110	91	82 - 122	771
Toluene	mg/l	0.1000	0.09210	92	77 - 119	308
Toluene	mg/l	0.1000	0.09210	92	77 - 119	771
Ethylbenzene	mg/l	0.1000	0.09410	94	76 - 125	308
Ethylbenzene	mg/l	0.1000	0.09410	94	76 - 125	771
Xylenes, total	mg/l	0.2000	0.1735	87	73 - 123	308
Xylenes, total	mg/l	0.2000	0.1735	87	73 - 123	771
Methyl-t-butylether	mg/l	0.1000	0.08090	81	71 - 126	308
Methyl-t-butylether	mg/l	0.1000	0.08090	81	71 - 126	771
TPH (Gasoline Range)	mg/l	1.00	1.04	104	75 - 126	308
TPH (Gasoline Range)	mg/l	1.00	1.04	104	75 - 126	771
BTEX/GRO Surr., a,a,a-TFT	% Recovery			96	67 - 135	308
BTEX/GRO Surr., a,a,a-TFT	% Recovery			96	67 - 135	771

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00050	mg/l	308	1/21/02	19:24

Project QC continued . . .

TestAmerica
INCORPORATED

PROJECT QUALITY CONTROL DATA
Project Number: 04-H6J

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Benzene	< 0.00050	mg/l	771	1/22/02	5:00
Toluene	< 0.00050	mg/l	308	1/21/02	19:24
Toluene	< 0.00050	mg/l	771	1/22/02	5:00
Ethylbenzene	< 0.00050	mg/l	308	1/21/02	19:24
Ethylbenzene	< 0.00050	mg/l	771	1/22/02	5:00
Xylenes, total	< 0.00050	mg/l	308	1/21/02	19:24
Xylenes, total	< 0.00050	mg/l	771	1/22/02	5:00
Methyl-t-butylether	< 0.00050	mg/l	308	1/21/02	19:24
Methyl-t-butylether	< 0.00050	mg/l	771	1/22/02	5:00
TPH (Gasoline Range)	< 0.0500	mg/l	308	1/21/02	19:24
TPH (Gasoline Range)	< 0.0500	mg/l	771	1/22/02	5:00

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
BTEX/GRO Surr., a,a,a-TFT	109.	% Recovery	308	1/21/02	19:24
BTEX/GRO Surr., a,a,a-TFT	106.	% Recovery	771	1/22/02	5:00

- Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 268226

TESTAMERICA,INC.-NASHVILLE

COOLER RECEIPT FORM

Client: TRC BC# 268226

Cooler Received On: 1.17.02 And Opened On: 1.17.02 By: *Chris Wilmoth*

C.W.M
(Signature)

1. Temperature of Cooler when opened 0 **Degrees Celsius**
2. Were custody seals on outside of cooler?.....(YES)...NO
   a. If yes, how many, what kind and where: 2 ~~Front~~ Front
3. Were custody seals on containers and intact?.....NO...YES
4. Were the seals intact, signed, and dated correctly?.....(YES)..NO
5. Were custody papers inside cooler?.....(YES)...NO
6. Were custody papers properly filled out (ink,signed,etc)?.....(YES)...NO
7. Did you sign the custody papers in the appropriate place?.....(YES)..NO
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Was sufficient ice used (if appropriate)?.....(YES)..NO
10. ~~Did all bottles arrive in good condition(unbroken)?~~.....(YES)...NO
11. Were all bottle labels complete (#,date,signed,pres,etc)?.....(YES)...NO
12. Did all bottle labels and tags agree with custody papers?.....(YES)...NO
13. Were correct bottles used for the analysis requested?.....(YES)...NO
14. a. Were VOA vials received?.....(YES)..NO
    b. Was there any observable head space present in any VOA vial?.....(NO)..YES
15. Was sufficient amount of sample sent in each bottle?.....(YES)...NO
16. Were correct preservatives used?.....(YES)..NO
17. Was residual chlorine present?.....NO...YES
18. Corrective action taken, if necessary:

    See attached for resolution

CHAIN OF CUSTODY RECORD

068226

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	Report To:	Kathryn Quinnell @ TRC
Address:	5052 Commercial Circle	Invoice To: (ExxonMobil PM unless otherwise Indicate)	
City/State/Zip:	Concord, CA 94520	Account #:	3879
ExxonMobil Project Mgr:	Gene Ortega	PO #:	4501668051
Telephone Number:	(925) 688-1200	Fax No.: (925) 688-0388	Facility ID # 04-H6J
Sampler Name: (Print)	James Chidester		Site Address 1024 Main St.
Sampler Signature:	James Chidester		City, State Zip Pleasanton, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Ice	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7498 MW-10	1/15/02	920	4	X			X		X						X						X	X	X				
99 MW-11		945																									
00 MW-12		1000																									
01 MW-6		1025																									
02 RW-4		1040																									
03 RW-2		1100																									
04 RW-3		1130																									
05 MW-1		1145																									
06 MW-4		1205																									
7507 MW-2		1235																									

Special Instructions: * Confirm highest MTBE by 8260

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	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C. Lit	1.17.02	0900

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

CHAIN OF CUSTODY RECORD

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

268226

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 (TRC)
Invoice To: (ExxonMobil PM unless otherwise indicate)
Account #: 3879
PO #: 4501668051
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	HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass (Yellow Label)	None (Black Label)	Other (Specify)	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Analyze For: BTEX (8020)	* MTBE	TPH-G (8015)	RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
7508 RW-1	1/15/02	1250	4	X			X		X						X						X	X	X				

Special Instructions: * Confirm highest MTBE by 8260

Relinquished by:	Date	Time	Received by:	Date	Time
James Chidester	1/15/02	1440			
Relinquished by:	Date	Time	Received by TestAmerica:	Date	Time
			C Wilk	1.17.02	0900

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