ExxonMobil Refining & Supply Company Global Remediation 4096 Piedmont Avenue #194 Oakland, CA 94611 510 547.8196 510 547.8706 FAX jennifer c.sedlachek@exxonmobil.com

Jennifer C. Sedlachek Project Manager

ExonMobil Refining & Supply

September 1, 2006

Mr. Jerry T. Wickham Alameda County Health Care Services Agency 1311 Harbor Bay Parkway Alameda, California 94501

Subject: Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California ACHCSA File No. RO-2427

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, Third Quarter 2006* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the July 2006 sampling event.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached report is true and correct.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

Edlachk

Jennifer C. Sedlachek Project Manager

Attachment: ETIC Groundwater Monitoring Report dated August 2006

w/ attachment:
 Mr. Chuck Headlee - California Regional Water Quality Control Board, San Francisco Bay Region
 Mr. Abbas Masjedi - Pleasanton Utility Planning
 Mr. Matthew Katen - Alameda County Flood Control and Water Conservation District
 Mr. Paul L. Hulme - Pleasanton on Main, LLC
 Mount Diablo National Bank

c: w/o attachment: Ms. Christa Marting - ETIC Engineering, Inc.



Report of Groundwater Monitoring Third Quarter 2006

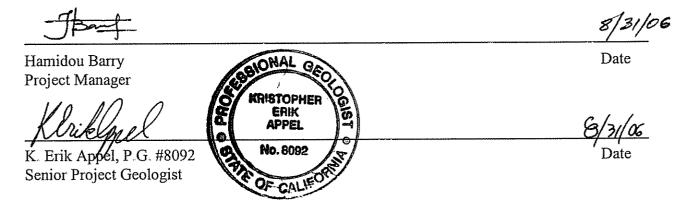
Former Mobil Station 04-H6J 1024 Main Street Pleasanton, California

Prepared for

ExxonMobil Oil Corporation 4096 Piedmont Avenue #194 Oakland, California 94611

Prepared by

ETIC Engineering, Inc. 2285 Morello Avenue Pleasant Hill, California 94523 (925) 602-4710



August 2006

SITE CONTACTS

Station Number:	Former Mobil Station 04-H6J
Station Address:	1024 Main Street Pleasanton, California
ExxonMobil Project Manager:	Jennifer C. Sedlachek ExxonMobil Refining and Supply Company 4096 Piedmont Avenue #194 Oakland, California 94611 (510) 547-8196
Consultant to ExxonMobil:	ETIC Engineering, Inc. 2285 Morello Avenue Pleasant Hill, California 94523 (925) 602-4710
ETIC Project Manager:	Hamidou Barry
Regulatory Oversight:	Jerry T. Wickham Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, California 94501-6577 (510) 567-6700
	Abbas Masjedi Pleasanton Utility Planning P.O. Box 520 Pleasanton, California 94566 (925) 931-5508
	Matthew Katen Zone 7 Water Agency 100 North Canyons Parkway Livermore, California 94551 (925) 454-5000

INTRODUCTION

At the request of ExxonMobil Oil Corporation, ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for former Mobil Station 04-H6J. This report presents the results for the most recent groundwater monitoring conducted at the site and summarizes recent site activities. This report covers site activities from 5 April 2006, the date of the last monitoring event, until 5 July 2006, the date of the recent monitoring plan are provided in the attached figures and tables. Groundwater monitoring protocols, field data, and analytical results are provided in the attached appendixes.

GENERAL SITE INFORMATION

Site name:	Former Mobil Station 04-H6J
Site address:	1024 Main Street, Pleasanton, California
Current property owner:	Paul Hulme, Pleasanton on Main LLC
Current site use:	Vacant lot
Current phase of project:	Groundwater monitoring
Tanks at site:	None (four underground storage tanks removed 1989)
Number of wells:	19 (14 onsite, 5 offsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date: Wells gauged and sampled: Wells gauged only: Groundwater flow direction: Groundwater gradient: Well screens submerged: Well screens not submerged:

Liquid-phase hydrocarbons: Laboratory: 5 July 2006 MW1, MW2, MW4, MW6, MW11, RW1-RW4 MW3, MW5, MW7, MW8, MW10, MW12, VMW1-VMW4 Northwest 0.01 MW3, MW7, VMW3, VMW4 MW1, MW2, MW4-MW6, MW8, MW10-MW12, RW1-RW4, VMW1, VMW2 Not observed or detected TestAmerica, Inc., Nashville, Tennessee

Analyses performed:

- Total Petroleum Hydrocarbons as gasoline by EPA Method 8015B
- Benzene, toluene, ethylbenzene, and total xylenes by EPA Method 8021B
- Methyl t-butyl ether, ethyl t-butyl ether, t-amyl methyl ether, t-butyl alcohol, 1,2dibromoethane, 1,2-dichloroethane, and diisopropyl ether by EPA Method 8260B

Additional comments:

Groundwater samples were collected without purging wells.

Wells MW4, MW6, and MW10 were used to calculate flow direction and gradient, as these wells are screened through the same sand/gravel layer.

ADDITIONAL ACTIVITIES PERFORMED

No additional activities were performed.

WORK PROPOSED FOR NEXT QUARTER

Groundwater will be monitored in accordance with the attached groundwater monitoring plan.

Attachments:

Figure 1: Site Plan Showing Groundwater Elevations and Analytical Results

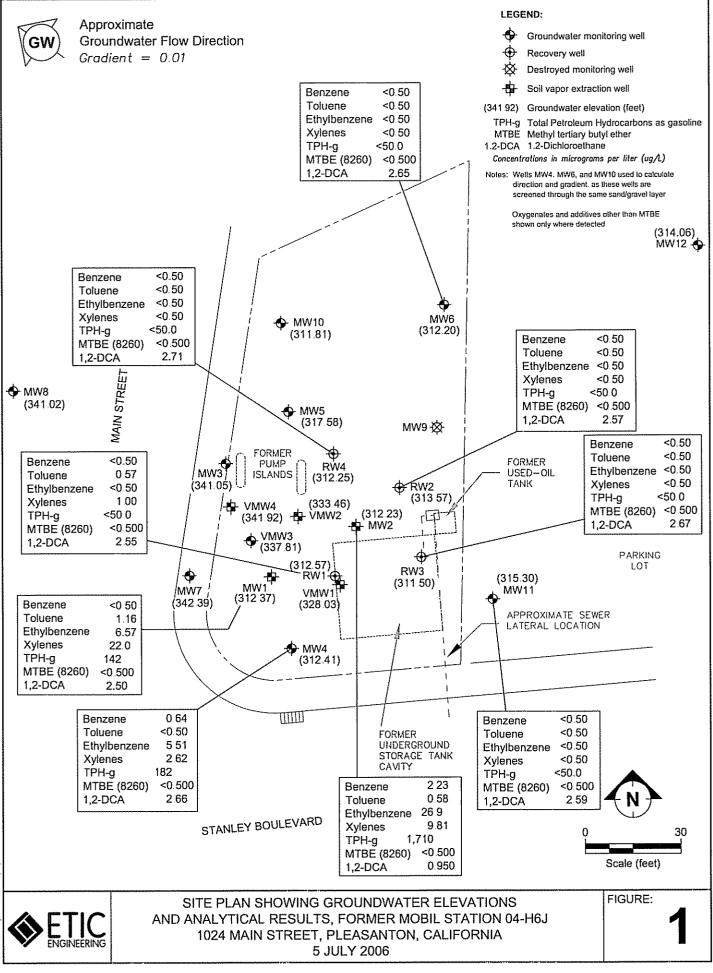
- Table 1: Well Construction Details
- Table 2:
 Groundwater Monitoring Data
- Table 3: Groundwater Analytical Results for Oxygenates and Additives
- Table 4: Groundwater Monitoring Plan

Appendix A: Field Protocols

Appendix B: Field Documents

Appendix C: Laboratory Analytical Reports

Figures



Tables

Well Number		Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
MWI	а	03/21/90	350.42	PVC	55	55	9	4	35 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW2	а	03/22/90	350.39	PVC	56.5	55	9	2	30 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW3	а	03/23/90	350.56	PVC	36.5	35	8	2	12 - 35	0.20	12 - 35	No. 3 Monterey Sand
MW4	а	10/08/90	350.69	PVC	50	49	10	4	29 - 49	0.020	27 - 49	No. 3 Monterey Sand
MW5	b	10/08/90	350.61	PVC	35	34	10	4	14 - 34	0.020	12 - 35	No. 3 Monterey Sand
MW6	a	10/09/90	350.90	PVC	55	53	10	4	35 - 53	0.020	33 - 53	No. 3 Monterey Sand
MW7	а	10/10/90	350.47	PVC	30	30	8	2	10 - 30	0.020	8 - 30	No. 3 Monterey Sand
MW8	а	10/09/90	351.45	PVC	25	25	8	2	5 - 25	0.020	4 - 25	No. 3 Monterey Sand
MW9	с	01/31/92	348.53	PVC	56	55	12	4	25 - 55	0.010	23 - 56	No. 3 Monterey Sand
MW10	а	11/17/93	350.60	PVC	56.5	55	10.25	4	25 - 55	0.020	23 - 56.5	No. 8 Sri Supreme Sand
MW11	a	11/18/93	350.16	PVC	44.5	44	10.25	4	24 - 44	0.020	23 - 44.5	No. 8 Sri Supreme Sand
MW12	а	11/17/93	349.74	PVC	58	55	10.25	4	25 - 55	0.020	23 - 58	No. 8 Sri Supreme Sand
RW1	a	11/15/93	350.43	PVC	56.5	55		6	25 - 55	0.020	23 - 56.5	No. 3 Monterey Sand
RW2	а	08/30/94	350.42	PVC	56.5	54	12	6	23 - 54	0.020	22 - 56.5	No. 3 Monterey Sand

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

. <u>.</u>

Well Number	Instal	ell E lation ate	levation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
RW3 a	a 08/3	0/94	350.53	PVC	56.5	54	12	6	24 - 54	0.020	22 - 56.5	No. 3 Monterey Sand
RW4 a	a 08/3	0/94	350.92	PVC	54	51	12	6	21 - 51	0.020	21 - 54	No. 3 Monterey Sand
VMW1 a	a 11/1	5/93	350.58	PVC	35	35	10.25	4	13 - 35	0.030	13 - 35	Medium/Coarse Aquarium Sand
VMW2	a 11/1	5/93	350.42	PVC	35	35	10.25	4	15 - 35	0.030	14 - 35	Coarse Aquarium Sand
VMW3	a 11/1	6/03	350.77	PVC	36.5	32	10.25	4	15 - 32	0.030	14 - 32	Medium Aquarium Sand
VMW4	a 11/1	6/03	350.32	PVC	36.5	35	10.25	4	12 - 35	0.030	11 - 35	Medium Aquarium Sand

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

a Well surveyed on 28 November 2001 by Doble Thomas Associates.

b Well surveyed on 21 February 2002 by Doble Thomas Associates.

c Well destroyed.

PVC Polyvinyl chloride.

TOC Top of casing.

-- Information not available.

									Concentrati	ons (µg/L)	!		
Sample	Data		Product Thickness	Depth to Water (feet)	Groundwater Elevation (feet)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-g	TPH-d	MTBE (8020 or 8021)	MTBE (8260)
ID	Date	(feet)	(feet)	(leet)	(1661)	Denzenc	TOILICIIC	Ochizono	<u> </u>	5_			
MW1	04/12/90	348.03	0.00	43.57	304.46	73	13	3	180	3,600			
MW1	10/18/90	348.03	0.00	43.18	304.85	700	360	170	480	5,000	ND		
MW1	08/06/91	348.03	0.00	38.65	309.38	310	340	110	340	2,600			
MW1	01/08/92	348.03	0.00	38.68	309.35	270	370	18	340	2,400		*** **	
MW1	04/30/92	348.03	0.00	39.93	308.10	150	120	12	160	1,300			
MW1	07/31/92	348.03	0.00	43.05	304.98	ND	ND	ND	ND	ND			
MW1	10/27/92	348.03	0.00	42.86	305.17	320	310	84	310	2,700	10 T		
MW1	01/22/93	348.03	0.00	34.88	313.15	190	340	87	320	2,800	**		
MW1	04/05/93	348.03	0.00	33.71	314.32	410	460	51	500	6,000			
MW1	07/06/93	348.03	0.00	35.46	312.57	140	240	32	180	2,200			
MW1	11/30/93	348.03	0.00	37.81	310.22	68	34	ND	48	450			
MW1	01/27/94	348.03	0.00	42.10	305.93	270	330	44	190	1,000			
MW1	04/25/94	348.03	0.00	40.33	307.70								
MW1	04/26/94	348.03				310	370	22	320	3,500			
MW1	07/08/94	348.03	0.00	41.39	306.64	120	87	15	43	640			
MW1	10/05/94	348.03	0.00	42.19	305.84	110	140	21	90	970			
MW1	02/21/95	348.03	0.00	34.73	313.30	200	270	24	100	3,500			
MW1	05/03/95	348.03	0.00	34.67	313.36	7.8	12	4.5	20	160			
MW1	08/04/95	348.03	0.00	37.00	311.03	99	330	40	570	1,900		10	
MW1	11/10/95	348.03	0.00	39.66	308.37	150	56	22	89	610			
MW1	02/12/96	348.03	0.00	36.19	311.84	3.0	37	7.8	140	470		1.3	
MW1	05/17/96	348.03	0.00	35.82	312.21	ND	ND	ND	ND	ND		ND	
MW1	08/12/96	348.03	0.00	38.44	309.59	ND	ND	ND	ND	ND		ND	
MW1	11/08/96	348.03	0.00	40.07	307.96	ND	ND	ND	ND	ND		ND	
MW1	02/12/97	348.03	0.00	34.27	313.76								
MW1 ^a	03/17/97	348.03	0.00	37.07	310.96	ND	ND	ND	ND	ND		ND	
MW1 ^a	05/13/97	348.03	0.00	37.76	310.27	ND	ND	ND	ND	ND		ND	

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		<u>\</u>											
MW1ª	08/12/97	348.03	0.00	40.68	307.35	ND	ND	ND	ND	ND		ND	***
MW1 ^a	10/31/97	348.03	0.00	40.90	307.13	17	62	7.9	150	740		ND	***
MW1 ^ª	01/21/98	348.03	0.00	41.05	306.98	ND	ND	ND	ND	ND		ND	
MW1 ^a	04/24/98	348.03	0.00	36.71	311.32	ND	ND	ND	ND	ND		ND	
MW1 ^a	07/20/98	348.03	0.00	39.38	308.65	ND	ND	ND	ND	ND		ND	
MW1 ^a	10/21/98	348.03	0.00	42.31	305.72	0.3	ND	ND	ND	ND		ND	
MW1 ^ª	02/22/99	348.03	0.00	42.70	305.33	40	17	5.4	94	840	***	ND	
MW1 ^a	05/27/99	348.03	0.00	41.51	306.52	ND	ND	ND	ND	ND		ND	
MW1 ^a	09/16/99	348.03	0.00	43.56	304.47	ND	ND	ND	ND	ND		ND	****
MW1 ^ª	11/15/99	348.03	0.00	43.87	304.16	ND	ND	ND	ND	ND		ND	
MW1 ^a	03/02/00	348.03	0.00	40.88	307.15	<0.30	<0.30	<0.30	<0.60	<50		<10	
MW1 ^a	06/06/00	348.03	0.00	42.83	305.20	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
MW1ª	08/29/00	348.03	0.00	44.82	303.21	<0.30	< 0.30	<0.30	<0.60	<50		<10	
MW1 ^a	11/07/00	348.03	0.00	43.35	304.68	0.25	<0.20	0.25	<0.60	<20		<0.30	
MW1 ^c	01/30/01	348.03											
MW1 ^ª	04/19/01	348.03	0.00	43.87	304.16	< 0.20	<0.20	0.28	<0.60	<20		<0.30	
MW1 ^ª	07/27/01	348.03	0.00	43.96	304.07	<0.20	<0.20	<0.20	<0.60	<50		< 0.30	
MW1 ^a	10/19/01	348.03	0.00	44.52	303.51	<0.20	<0.20	<0.20	<0.60	<50		<0.30	
MW1 ^a	01/15/02	350.42	0.00	43.13	307.29	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
MW1 ^ª	04/09/02	350.42	0.00	45.23	305.19	3.30	0.60	<0.50	< 0.50	127		2.30	
MW1 ^a	07/23/02	350.42	0.00	45.87	304.55	2.10	<0.50	<0.50	<0.50	80.1		0.90	
MW1 ^ª	10/16/02	350.42	0.00	43.49	306.93	<0.5	<0.5	<0.5	<0.5	<50.0		<0.5	
MW1 ^a	01/09/03	350.42	0.00	41.41	309.01	1.1	<0.50	<0.50	<0.50	<50.0			<0.50
MW1 ^a	04/14/03	350.42	0.00	43.64	306.78	<0.50	<0.50	<0.50	<0.50	<50.0			<0.50
MW1 ^a	07/09/03	350.42	0.00	43.34	307.08	1.40	1.0	<0.5	1.1	<50		<0.5	<0.5
MW1ª	10/01/03	350.42	0.00	44.04	306.38	1.00	<0.5	<0.5	<0.5	<50		<0.5	<0.5
MW1 ^a	01/19/04	350.42	0.00	44.22	306.20	<0.5	<0.5	<0.5	<0.5	<50			<0.5

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		<u>`</u>											
MW1ª	04/01/04	350.42	0.00	43.82	306.60	<1.0	6.0	1.0	7.8	<100			<0.5
MW1 ^a	07/07/04	350.42	0.00	44.06	306.36	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW1 ^a	10/12/04	350.42	0.00	44.74	305.68	<0.5	2.9	0.6	4.5	82.4		***	<0.5
MW1 ^a	01/05/05	350.42	0.00	44.40	306.02	<0.5	<0.5	<0.5	<0.5	52.3			<0.5
MW1 ^a	04/14/05	350.42	0.00	40.24	310.18	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW1 ^a	07/14/05	350.42	0.00	43.01	307.41	111		1.60	0.7	1.2	<0.5		<0.5
MW1 ^a	10/17/05	350.42	0.00	43.91	306.51	<0.5	0.55	1.20	1.34	80.1			<0.5
MW1 ^a	01/10/06	350.42	0.00	42.02	308.40	1.8	1.2	14	23	300			<0.5
MW1 ^a	04/05/06	350.42	0.00	40.02	310.40	4.7	78	300	690	3,100			<0.500
MW1 ^a	07/05/06	350.42	0.00	38.05	312.37	<0.50	1.16	6.57	22.0	142			<0.500
MW2	04/12/90	348.45	0.00	44.14	304.31	5,500	7,600	1,900	7,800	64,000			
MW2	10/18/90	348.45	0.00	43.18	305.27	6,800	9,100	2,400	11,000	83,000	10,000		***
MW2	08/06/91	348.45	0.00	39.19	309.26	16,000	25,000	4,300	19,000	160,000			
MW2	01/08/92	348.45	0.02	39.40	309.07								** **
MW2	04/30/92	348.45	0.00	40.50	307.95	9,200	19,000	3,700	15,000	71,000			
MW2	07/31/92	348.45	0.15	43.64	304.92								
MW2	10/27/92	348.45	Trace	43.53	304.92	•••							
MW2	01/22/93	348.45	Trace	35.55	312.90						***		
MW2	04/05/93	348.45	Trace	34.41	314.04								
MW2	07/06/93	348.45	Trace	35.98	312.47								
MW2	11/30/93	348.45	0.48	38.78	310.03								
MW2	01/27/94	348.45	0.01	42.50	305.96								
MW2	04/25/94	348.45	Ттасе	40.32	308.13	****							
MW2	07/08/94	348.45	Trace	42.46	305.99								
MW2	10/05/94	348.45	Trace	42.78	305.67								
MW2	02/21/95	348.45	0.12	34.88	313.66							**	

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
	Dute	(1000)	(1000)	<u>()</u>									
MW2	05/03/95	348.45	0.62	35.30	313.62								
MW2	08/04/95	348.45	0.20	37.21	311.39								
MW2	11/10/95	348.45	0.24	39.87	308.76								
MW2	02/12/96	348.45	Trace	36.16	312.29							~-	
MW2	05/17/96	348.45	0.00	35.95	312.50	950	3,000	940	6,500	57,000		ND	~~
MW2	08/12/96	348.45	0.00	38.45	310.00	18,000	16,000	1,700	10,000	86,000	**	ND	
MW2	11/08/96	348.45	0.01	40.27	308.19				**		**		
MW2	02/12/97	348.45	0.00	34.37	314.08								
MW2 ^c	03/17/97	348.45											
MW2 ^a	05/13/97	348.45	0.00	37.74	310.71	12,000	14,000	1,300	8,100	87,000		ND	
MW2	08/12/97	348.45	0.04	40.73	307.75								
MW2 ^a	10/31/97	348.45	0.00	41.12	307.33	320	450	300	760	11,000		280	
MW2 ^a	01/21/98	348.45	0.00	40.75	307.70	300	750	180	2,500	27,000		ND	ND
MW2 ^ª	04/24/98	348.45	0.00	36.48	311.97	37	110	110	1,300	11,000		72	
MW2 ^a	07/20/98	348.45	0.00	39.38	309.07	3,200	2,500	510	1,800	23,000		ND	
MW2	10/21/98	348.45		Dry				**				~~	
MW2ª	02/22/99	348.45	0.00	41.26	307.19	660	370	250	1,000	14,000		ND	
MW2 ^a	05/27/99	348.45	0.00	41.57	306.88	930	460	350	1,300	12,000		ND	ND
MW2 ^a	09/16/99	348.45	0.00	43.61	304.84	220	100	300	300	13,000		99	
MW2 ^ª	11/15/99	348.45	0.00	43.71	304.74	<100	<50	86	140	8,800		49	<5
MW2 ^ª	03/02/00	348.45	0.00	40.90	307.55	250	180	220	1,200	11,000		<50	
MW2 ^a	06/06/00	348.45	0.00	42.68	305.77	290	68	250	100	8,400		<10	
MW2 ^a	08/29/00	348.45	0.00	44.98	303.47	170	86	440	250	14,000		<10	
MW2 ^a	11/07/00		0.00	43.46	304.99	120	43	250	150	18,000		110	<5
MW2 ^a	01/30/01	348.45	0.00	44.73	303.72	220	74	690	240	18,000		<250	
MW2 ^a	04/19/01	348.45	0.00	43.95	304.50	150	37	440	80	19,000		<200	<5
MW2 ^a	07/27/01	348.45	0.00	44.10	304.35	37	<20	220	20	6,900		<5.0	
	-												

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		2	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID .	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW2 ^a	10/19/01	348.45	0.00	44.67	303.78	110	24	600	72	13,000		<3.0	
MW2 ^a	01/15/02	350.39	0.00	43.14	307.25	390	230	210	450	7,280		150	<0.5
MW2 ^a	04/09/02	350.39	0.00	45.34	305.05	152	42.0	411	104	11,200		206	<2.5
MW2 ^a	07/23/02	350.39	0.00	45.91	304.48	107	15.5	383	54	18,700		112	<1.0
MW2 ^a	10/16/02	350.39	0.00	43.59	306.80	17.7	8.6	12.2	28.5	1,270		12.8	<0.50
MW2 ^a	01/09/03	350.39	0.00	41.46	308.93	256.0	371.0	506	1,250.0	11,800			<0.50
MW2 ^a	04/14/03	350.39	0.00	43.73	306.66	89.0	9.5	143	11.0	4,940			<0.50
MW2 ^a	07/09/03	350.39	0.00	43.35	307.04	22.8	8.6	20.4	8.1	1,100		15.7	<0.5
MW2 ^ª	10/01/03	350.39	0.00	44.16	306.23	43.7	6.0	51.2	6.8	3,280		33.4	<0.5
MW2 ^a	01/19/04	350.39	0.00	44.26	306.13	87.9	8.3	144	11.4	4,330		**	<0.5
MW2 ^a	04/01/04	350.39	0.00	43.76	306.63	7.00	3.2	7.7	5.2	494			<0.5
MW2ª	07/07/04	350.39	0.00	44.10	306.29	36.5	4.6	9.1	5.6	2,300	**	44 55	<0.5
MW2 ^a	10/12/04	350.39	0.00	44.52	305.87	31.6	14.1	12.1	12.5	2,770			<0.5
MW2ª	01/05/05	350.39	0.00	43.83	306.56	84.9	27.2	32.0	37.7	19,300			<0.5
MW2 ^a	04/14/05	350.39	0.00	40.23	310.16	4.20	<0.5	14.3	6.7	1,250			<0.5
MW2 ^a	07/14/05	350.39	0.00	43.01	307.38	1,150		41.5	3.3	116	27.0		<0.5
MW2 ^a	10/17/05	350.39	0.00	43.41	306.98	6.86	3.52	1.03	3.36	554			<0.5
MW2 ^ª	01/10/06	350.39	0.00	41.55	308.84	2.6	0.56	<0.5	2.6	130			<0.5
MW2 ^ª	04/05/06	350.39	0.00	39.62	310.77	3.5	0.52	14	17	1,400			<0.500
MW2 ^a	07/05/06	350.39	0.00	38.16	312.23	2.23	0.58	26.9	9.81	1,710			<0.500
MW3	04/12/90	347.97	0.00	23.18	324.79	32	56	31	170	2,100			
MW3	10/18/90	347.97	0.00	14.28	333.69	3	3	1	5	110	ND		
MW3	08/06/91	347.97		Dry									
MW3	01/08/92	347.97	0.00	32.36	315.61	8.9	26	8.5	72	680			
MW3	04/30/92	347.97		Dry									
MW3	07/31/92	347.97		Dry				****					

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater					<u>``</u>		MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
D	Date	(1001)	(1001)	(1000)	(1001)	Donilonio		~		<u> </u>			
MW3	10/27/92	347.97	au au	Dry								****	
MW3	01/22/93	347.97	0.00	27.30	320.67	240	300	170	440	2,600			
MW3	04/05/93	347.97		Dry									
MW3	07/06/93	347.97		Dry									
MW3	11/30/93	347.97		Dry		**							
MW3	01/27/94	347.97		Dry									
MW3	04/25/94	347.97		Dry					**				
MW3	07/08/94	347.97		Dry			-		**				
MW3	02/21/95	347.97		Dry							*****	14 49	
MW3	05/03/95	347.97		Dry									**
MW3	08/04/95	347.97		Dry									** **
MW3	11/10/95	347.97		Dry								***	***
MW3	02/12/96	347.97		Dry									
MW3	05/17/96	347.97		Dry									
MW3	08/12/96	347.97		Dry									
MW3	11/08/96	347.97		Dry									
MW3	02/12/97	347.97		Dry									
MW3 ^a	03/17/97	347.97	0.00	22.39	325.58	ND	ND	ND	ND	ND		ND	**
MW3ª	05/13/97	347.97	0.00	22.18	325.79	ND	ND	ND	ND	ND		ND	
MW3ª	08/12/97	347.97	0.00	18.56	329.41	ND	ND	ND	ND	ND		ND	
MW3	10/31/97	347.97	0.00	17.81	330.16								
MW3	01/21/98	347.97	0.00	18.81	329.16								
MW3	04/24/98	347.97	0.00	16.81	331.16						** **		
MW3	07/20/98	347.97	0.00	18.00	329.97		**						
MW3	10/21/98	347.97	0.00	19.37	328.60								
MW3	02/22/99	347.97	0.00	19.82	328.15					***			
MW3	05/27/99	347.97	0.00	18.34	329.63				**				

								(Concentrati	ons (µg/L)			
Sample	Dete	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-g	TPH-d	MTBE (8020 or 8021)	MTBE (8260)
ID	Date	(1661)	(1661)	(leet)	(1000)	Denzene	Tondene	<u>o o nilo no</u>	1.,				······· > ······
MW3	09/16/99	347.97	0.00	18.53	329.44								**
MW3	11/15/99	347.97	0.00	20.40	327.57								
MW3	03/02/00	347.97	0.00	18.02	329.95								
MW3	06/06/00	347.97	0.00	18.33	329.64	***							
MW3	08/29/00	347.97	0.00	17.31	330.66								
MW3	11/07/00	347.97	0.00	17.67	330.30								
MW3	01/30/01	347.97	0.00	16.61	331.36								
MW3	04/19/01	347.97	0.00	16.52	331.45								
MW3	07/27/01	347.97	0.00	16.52	331.45								
MW3	10/19/01	347.97	0.00	16.75	331.22								
MW3	01/15/02	350.56	0.00	16.66	333.90								
MW3	04/09/02	350.56	0.00	14.83	335.73	***							
MW3	07/23/02	350.56	0.00	17.60	332.96								
MW3	10/16/02	350.56	0.00	18.24	332.32							** **	
MW3	01/09/03	350.56	0.00	17.83	332.73							**	
MW3	04/14/03	350.56	0.00	14.98	335.58								
MW3	07/09/03	350.56	0.00	15.79	334.77							44 448	
MW3	10/01/03	350.56	0.00	14.89	335.67						-11-70		
MW3	01/19/04	350.56	0.00	13.56	337.00								
MW3	04/01/04	350.56	0.00	29.62	320.94				**				
MW3	07/07/04	350.56	0.00	11.63	338.93								
MW3	10/12/04	350.56	0.00	10.38	340.18								
MW3	01/05/05	350.56	0.00	10.01	340.55								
MW3	04/14/05	350.56	0.00	9.70	340.86								
MW3	07/14/05	350.56	0.00	9.74	340.82								
MW3	10/17/05	350.56	0.00	10.04	340.52			***					
MW3	01/10/06	350.56	0.00	9.81	340.75	<u></u>	**						

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater					······································		MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
<u> </u>	Date	(1001)	(1001)	(1001)	(1000)					V			
MW3	04/05/06	350.56	0.00	9.25	341.31					** **			
MW3	07/05/06	350.56	0.00	9.51	341.05			****					
MW4	10/18/90	348.07	0.00	43.16	304.91	180	500	200	1,200	9,600	2,000	**	
MW4	08/06/91	348.07	0.00	38.65	309.42	320	420	220	650	8,600		**	
MW4	01/08/92	348.07	0.00	38.65	309.42	600	880	220	1,100	3,400			
MW4	04/30/92	348.07	0.00	39.88	308.19	650	1,200	210	1,200	7,200			
MW4	07/31/92	348.07	0.00	43.07	305.00	320	340	120	360	3,800			
MW4	10/27/92	348.07	0.00	42.78	305.29	440	750	190	900	9,000			
MW4	01/22/93	348.07	0.00	34.76	313.31	540	1,200	320	1,900	12,000			
MW4	04/05/93	348.07	0.00	33.61	314.46	34	18	12	31	1,100			
MW4	07/06/93	348.07	0.00	35.37	312.70	220	300	43	440	4,000			
MW4	11/30/93	348.07	0.00	37.78	310.29	140	83	54	110	1,400			
MW4	01/27/94	348.07	0.00	42.10	305.97	140	75	24	94	910			
MW4	04/25/94	348.07	0.00	40.28	307.79								
MW4	04/26/94	348.07				1,200	1,800	580	2,500	27,000			
MW4	07/08/94	348.07	0.00	41.38	306.69	57	47	17	43	540			
MW4	10/05/94	348.07	0.00	42.17	305.90	230	280	73	210	3,200			
MW4	02/21/95	348.07	0.02	34.87	313.22								
MW4	05/03/95	348.07	0.00	34.81	313.26				10 10				
MW4	05/04/95	348.07				100	200	50	240	1,700	**		
MW4	08/04/95	348.07	0.00	37.18	310.89	92	67	49	150	2,500		12	~~
MW4	11/10/95	348.07	0.00	39.86	308.21	1,100	590	420	1,200	11,000			
MW4 MW4	02/12/96	348.07	0.00	36.38	311.69	4.5	2.4	ND	2.8	77		17	
MW4 MW4	05/17/96	348.07	0.00	36.00	312.07	50	ND	ND	8.9	470		ND	
		348.07	0.00	38.63	309.44	830	180	160	250	4,000		ND	
MW4	08/12/96					160	35	41	110	1,100		ND	
MW4	11/08/96	348.07	0.00	40.28	307.79	100	55	41	110	1,100		112	

								ç	Concentrati	ons (µg/L)			
Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-g	TPH-d	MTBE (8020 or 8021)	MTBE (8260)
110	Date	(1001)	(1001)	(1001)	(1000)								
MW4	02/12/97	348.07	0.00	34.45	313.62								
MW4 ^a	03/17/97	348.07	0.00	37.25	310.82	200	40	54	74	2,100		ND	
MW4 ^a	05/13/97	348.07	0.00	37.92	310.15	320	72	67	100	2,200		ND	
MW4ª	08/12/97	348.07	0.00	40.87	307.20	310	31	59	68	2,200		ND	
MW4 ^a	10/31/97	348.07	0.00	41.21	306.86	160	ND	15	28	1,000		ND	
MW4 ^a	01/21/98	348.07	0.00	41.20	306.87	17	2.4	27	5.3	610		ND	
MW4 ^a	04/24/98	348.07	0.00	36.90	311.17	5.0	1.2	3.0	ND	460		ND	
MW4 ^a	07/20/98	348.07	0.00	39.56	308.51	79	12	40	16	1,700		ND	
MW4 ^a	10/21/98	348.07	0.00	40.51	307.56	200	59	51	90	2,000		ND	
MW4ª	02/22/99	348.07	0.00	41.46	306.61	45	21	6.3	100	920		ND	
MW4 ^a	05/27/99	348.07	0.00	41.71	306.36	67	9.0	4.7	40	670		ND	
MW4 ^a	09/16/99	348.07	0.00	43.71	304.36	150	34	6.2	150	3,000		ND	
MW4 ^a	11/15/99	348.07	0.00	44.15	303.92	ND	ND	ND	ND	ND		ND	
MW4 ^a	03/02/00		0.00	41.08	306.99	10	0.69	<0.30	6.5	240		<10	
MW4 ^a	06/06/00		0.00	43.09	304.98	<0.20	0.26	<0.20	<0.60	<20		< 0.30	
MW4 ^a	08/29/00		0.00	45.05	303.02	16	14	12	20	620		<10	
MW4 ^a	11/07/00		0.00	43.65	304.42	10	5.2	7.7	51	410		<5.0	
MW4 ^a	01/30/01		0.00	44.81	303.26	15	5.4	16	56	350	**	<1.0	
MW4 ^a	04/19/01	348.07	0.00	44.10	303.97	12	3.4	11	50	330		<5.0	
MW4 ^a	07/27/01	348.07	0.00	44.20	303.87	24	5.8	7.6	77	420		<0.30	
MW4 ^a	10/19/01		0.00	44.75	303.32	22	9.2	23	130	680		<0.30	
MW4 ^a			0.00	43.35	307.34	9.10	4.20	7.90	56.0	420		1.00	<0.5
MW4 ^a	04/09/02		0.00	45.47	305.22	15.2	8.50	13.8	94.1	626	**	0.90	**
MW4 ^a	07/23/02		0.00	46.09	304.60	18.4	9.60	17.2	88.7	775		2.10	
MW4 ^a	10/16/02		0.00	43.71	306.98	16.6	7.5	3.8	76.4	480		<0.5	
MW4 ^a			0.00	41.63	309.06	23.3	20.4	15.8	132.0	1,120		***	<0.50
MW4 ^a	04/14/03		0.00	43.85	306.84	23.0	13.6	8.6	106.0	783			<0.50

								(Concentrati	ons (μg/L)			
		Casing	Product	-	Groundwater Elevation			Ethyl-	Total			MTBE (8020	MTBE
Sample	_		Thickness			D	·	•	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Aylenes	IFn-g	111-0	01 8021)	(0200)
MW4 ^a	07/09/03	350.69	0.00	43.56	307.13	49.5	27.6	21.3	227	1,570		3.1	<0.5
MW4 ^a	10/01/03	350.69	0.00	44.27	306.42	33.2	7.8	5.4	75.9	823		1.1	<0.5
MW4 ^a	01/19/04	350.69	0.00	44.48	306.21	75.3	15.3	2.3	233	2,360			<0.5
MW4 ^a	04/01/04	350.69	0.00	44.06	306.63	78.8	20.0	22.5	218	2,700			<0.5
MW4 ^a	07/07/04	350.69	0.00	44.30	306.39	70.2	6.9	18.7	146	1,410			<0.5
MW4 ^a	10/12/04	350.69	0.00	44.98	305.71	35.4	3.6	1.0	8.1	734	~		<0.5
MW4 ^a	01/05/05	350.69	0.00	44.58	306.11	45.8	11.2	1.0	68.1	1,100			<0.5
MW4 ^a	04/14/05	350.69	0.00	40.44	310.25	2.00	1.3	0.6	15.1	193			<0.5
MW4 ^a	07/14/05	350.69	0.00	43.25	307.44	85.0		1.70	<0.5	<0.5	<0.5		<0.5
MW4 ^a	10/17/05	350.69	0.00	44.12	306.57	<0.5	<0.5	<0.5	0.64	95.3			<0.5
MW4 ^a	01/10/06	350.69	0.00	42.25	308.44	<0.5	1.4	<0.5	1.2	67			<0.5
MW4 ^a	04/05/06	350.69	0.00	40.20	310.49	<0.50	<0.50	<0.50	5.5	120			<0.500
MW4 ^a	07/05/06	350.69	0.00	38.28	312.41	0.64	<0.50	5.51	2.62	182			<0.500
MW5	10/18/90	347.97		с		**							
MW5	08/06/91	347.97	0.00	34.25	313.72								
MW5	01/08/92	347.97	0.00	34.22	313.75								
MW5	04/30/92	347.97		Dry		**							
MW5	07/31/92	347.97		Dry									
MW5	10/27/92	347.97		Dry				****		***			
MW5	01/22/93	347.97		Dry									***
MW5	04/05/93	347.97		Dry	~~							***	
MW5	07/06/93	347.97		Dry									
MW5	11/30/93	347.97		Dry			<i></i>						*** ***
MW5	01/27/94	347.97		Dry									
MW5	04/25/94	347.97	0.00	34.23	313.74								
MW5	07/08/94	347.97		Dry	****								

								ł	Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW5	02/21/95	347.97		Dry									
MW5	05/03/95	347.97	~~	Dry									
MW5	08/04/95	347.97	**	Dry								***	
MW5	11/10/95	347.97		Dry									
MW5	02/12/96	347.97		Dry									
MW5	05/17/96	347.97		Dry		***				**			
MW5	08/12/96	347.97		Dry				**				**	
MW5	11/08/96	347.97		Dry									
MW5	02/12/97	347.97		Dry						** **			
MW5	03/17/97	347.97	0.00	34.21	313.76								
MW5	05/13/97	347.97											
MW5 ^d	08/12/97	347.97	0.00	34.22	313.75								
MW5	10/31/97	347.97	0.00	34.19	313.78								*****
MW5	01/21/98	347.97	0.00	31.25	316.72								
MW5	04/24/98	347.97	0.00	34.21	313.76		as 18		***				
MW5	07/20/98	347.97	0.00	34.21	313.76								
MW5	10/21/98	347.97	0.00	34.20	313.77								
MW5	02/22/99	347.97	0.00	34.25	313.72								
MW5	05/27/99	347.97	0.00	34.01	313.96				*** **		***		
MW5	09/16/99	347.97	0.00	34.10	313.87								
MW5	11/15/99	347.97	0.00	35.21	312.76								
MW5 ^c	03/02/00	347.97			***								
MW5°	06/06/00	347.97										***	
MW5	08/29/00	347.97	0.00	33.95	314.02								
MW5	11/07/00	347.97	0.00	33.99	313.98					•••			
MW5	01/30/01	347.97	0.00	33.84	314.13					•••			
MW5	04/19/01	347.97	0.00	33.62	314.35				****				

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								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW5	07/27/01	347.97	0.00	33.65	314.32								
MW5	10/19/01	347.97	0.00	33.75	314.22				*****				
MW5°	01/15/02		0.00	33.80								**	
MW5	04/09/02	350.61	0.00	33,47	317.14								
MW5	07/23/02	350.61	0.00	34.05	316.56								
MW5	10/16/02	350.61	0.00	34.11	316.50								
MW5	01/09/03	350.61	0.00	34.02	316.59								
MW5	04/14/03	350.61	0.00	33.38	317.23								
MW5	07/09/03	350.61	0.00	33.43	317.18								
MW5	10/01/03	350.61	0.00	33.42	317.19							***	
MW5	01/19/04	350.61	0.00	33.34	317.27								
MW5	04/01/04	350.61	0.00	33.31	317.30								
MW5	07/07/04	350.61	0.00	33.18	317.43								
MW5	10/12/04	350.61	0.00	33.14	317.47							***	
MW5	01/05/05	350.61	0.00	33.19	317.42								
MW5	04/14/05	350.61	0.00	33.15	317.46				** **				
MW5	07/14/05	350.61	0.00	33.02	317.59								
MW5	10/17/05	350.61	0.00	33.12	317.49				49.94		***		
MW5	01/10/06	350.61	0.00	33.09	317.52								
MW5	04/05/06	350.61	0.00	32.85	317.76								
MW5	07/05/06	350.61	0.00	33.03	317.58								
MW6	10/18/90	348.23	0.00	43.60	304.63	1,300	150	120	85	3,000	ND		
MW6	08/06/91	348.23	0.00	39.07	309.16	220	10	5.2	14	1,600			
MW6	01/08/92	348.23	0.00	39.18	309.05	81	3.9	4.5	2.9	370			
MW6	04/30/92	348.23	0.00	40.46	307.77	180	8.4	6.8	3.3	610	** **		
MW6	07/31/92	348.23	0.00	43.61	304.62	1,500	1,500	370	1,100	96			

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		< <							•				
MW6	10/27/92	348.23	0.00	43.68	304.55	27	ND	6	10	9,400		~	
MW6	01/22/93	348.23	0.00	35.66	312.57	12	2.4	1.4	1.9	250			
MW6	04/05/93	348.23	0.00	34.41	313.82	2.3	0.99	ND	0.5	190			
МWб	07/06/93	348.23	0.00	36.01	312.22	1.4	0.54	ND	ND	99			
MW6	11/30/93	348.23	0.00	38.36	309.87	9.1	ND	ND	ND	86	** **		
MW6	01/27/94	348.23	0.00	42.57	305.66	1.7	ND	ND	ND	140			
MW6	04/25/94	348.23	0.00	40.77	307.46				***				
MW6	04/26/94	348.23				40	ND	ND	ND	330		****	
MW6	07/08/94	348.23	0.00	41.82	306.41	8.8	9.2	3.5	12	170		*** ***	
MW6	10/05/94	348.23	0.00	42.64	305.59	100	5.6	11	12	600			
MW6	02/21/95	348.23	0.01	35.55	312.69							***	
MW6	05/03/95	348.23	0.00	35.47	312.76						** **		
MW6	05/04/95	348.23		**		6.8	1.8	7.4	7.1	350			
MW6	08/04/95	348.23	0.00	37.72	310.51	3.8	1.7	ND	1.1	150	** **	6.5	
MW6	11/10/95	348.23	0.00	40.31	307.92	6.6	0.96	1.6	1.7	130			
MW6	02/12/96	348.23	0.00	36.92	311.31	2.8	1.6	0.57	1.3	65		5.2	
MW6	05/17/96	348.23	0.00	36.56	311.67	2.8	ND	ND	ND	91		ND	
MW6	08/12/96	348.23	0.00	39.12	309.11	4.6	2.6	ND	1.7	75		ND	
MW6	11/08/96	348.23	0.00	40.69	307.54	2.5	0.60	0.50	0.68	60	*=	ND	
MW6	02/12/97	348.23	0.00	34.99	313.24								
MW6 ^a	03/17/97	348.23	0.00	37.76	310.47	ND	ND	ND	ND	ND		ND	
MW6 ^a	05/13/97	348.23	0.00	38.45	309.78	ND	ND	ND	ND	ND	**	ND	
MW6 ^a	08/12/97	348.23	0.00	41.33	306.90	1.3	ND	ND	ND	68		ND	
MW6 ^ª	10/31/97	348.23	0.00	41.68	306.55	ND	ND	ND	ND	ND		ND	
MW6 ^a	01/21/98	348.23	0.00	41.62	306.61	2.1	ND	0.4	ND	180		ND	
MW6 ^a	04/24/98	348.23	0.00	37.42	310.81	1.0	ND	ND	ND	100	**	ND	2-44
MW6 ^a	07/20/98	348.23	0.00	40.01	308.22	1.5	6.0	1.2	1.2	280		ND	

								(Concentrati	ons (µg/L)			
		Casing	Product	Denth to	Groundwater					<u>_</u>		MTBE	
Sample		-	Thickness	•	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
	Duto	(1000)	(1000)	()	<u> </u>								
MW6ª	10/21/98	348.23	0.00	42.93	305.30	9.1	7.7	ND	1.1	590		ND	** **
MW6ª	02/22/99	348.23	0.00	41.83	306.40	ND	4.4	ND	ND	170		ND	
MW6 ^a	05/27/99	348.23	0.00	42.13	306.10	ND	3.7	ND	0.9	160	ut 10	ND	
MW6 ^a	09/16/99	348.23	0.00	44.27	303.96	ND	ND	ND	ND	70		ND	
MW6ª	11/15/99	348.23	0.00	44.65	303.58	ND	ND	ND	ND	ND	****	ND	
MW6 ^a	03/02/00	348.23	0.00	41.50	306.73	<0.30	<0.30	<0.30	<0.60	<50		<10	****
MW6 ^a	06/06/00	348.23	0.00	44.48	303.75	<1.0	1.8	<0.20	<0.60	58		<0.30	
MW6ª	08/29/00	348.23	0.00	45.43	302.80	<0.30	4.1	<0.30	0.64	150		<10	
MW6 ^ª	11/07/00	348.23	0.00	44.05	304.18	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
MW6ª	01/30/01	348.23	0.00	45.12	303.11	< 0.20	<0.20	<0.20	<0.60	30		<0.30	
MW6 ^a	04/19/01	348.23	0.00	44.48	303.75	<0.20	0.32	0.66	1.2	51		<5.0	
MW6 ^a	07/27/01	348.23	0.00	44.59	303.64	<1.0	<1.0	0.48	0.80	95		<1.0	
MW6 ^a	10/19/01	348.23	0.00	45.19	303.04	<0.20	<0.20	<0.20	<0.60	<50		<0.30	
MW6ª	01/15/02	350.90	0.00	43.74	307.16	17.9	4.40	18.5	61.7	287		2.00	<0.5
MW6 ^a	04/09/02	350.90	0.00	47.66	303.24	<0.50	<0.50	<0.50	<0.50	<50.0		< 0.50	
MW6 ^a	07/23/02	350.90	0.00	49.09	301.81	<0.50	< 0.50	<0.50	<0.50	<50.0		<0.50	
MW6 ^a	10/16/02	350.90	0.00	44.18	306.72	26.7	2.8	46.2	73.4	831		<0.5	
MW6 ^a	01/09/03	350.90	0.00	42.09	308.81	2.3	<0.50	<0.50	<0.50	<50.0			<0.50
MW6ª	04/14/03	350.90	0.00	44.25	306.65	<0.50	<0.50	<0.50	<0.50	73.9			<0.50
MW6 ^a	07/09/03	350.90	0.00	43.94	306.96	0.70	1.3	0.5	1.3	138		2.0	<0.5
MW6 ^a	10/01/03	350.90	0.00	44.65	306.25	0.80	<0.5	<0.5	0.6	96.5		2.0	<0.5
MW6ª	01/19/04	350.90	0.00	44.81	306.09	<0.5	<0.5	<0.5	<0.5	<50	***		<0.5
MW6ª	04/01/04	350.90	0.00	44.40	306.50	<1.0	1.9	<1.0	4.7	<100			<0.5
MW6 ^a	07/07/04	350.90	0.00	44.65	306.25	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW6 ^a	10/12/04	350.90	0.00	45.33	305.57	<0.5	2.4	<0.5	3.4	<50			<0.5
MW6 ^ª	01/05/05		0.00	45.00	305.90	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW6 ^a	04/14/05		0.00	40.85	310.05	<0.5	<0.5	<0.5	<0.5	<50			<0.5

								:	Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater					i		MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ъ	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW6 ^a	07/14/05	350.90	0.00	43.58	307.32	<50		<0.5	<0.5	<0.5	<0.5		<0.5
MW6 ^ª	10/17/05	350.90	0.00	44.45	306.45	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW6 ^a	01/10/06	350.90	0.00	42.57	308.33	<0.5	<0.5	<0.5	<0.5	<50	**		<0.5
MW6 ^a	04/05/06	350.90	0.00	40.64	310.26	<0.50	<0.50	<0.50	<0.50	<50			<0.500
MW6 ^a	07/05/06	350.90	0.00	38.70	312.20	<0.50	<0.50	<0.50	<0.50	<50.0			<0.500
MW7	10/18/90	347.90	0.00	9.26	338.64	0	0.5	ND	0.8	ND	ND		
MW7	08/06/91	347.90		Dry				**				**	
MW7	01/08/92	347.90	0.00	23.79	324.11	7.8	1.7	ND	0.55	220			
MW7	04/30/92	347.90		Dry							**		
MW7	07/31/92	347.90		Dry				***					
MW7	10/27/92	347.90		Dry								•• =•	
MW7	01/22/93	347.90		Dry			***						
MW7	04/05/93	347.90		Dry								** 10	
MW7	07/06/93	347.90		Dry									
MW7	11/30/93	347.90		Dry						**			
MW7	01/27/94	347.90		Dry							** **		
MW7	04/25/94	347.90		Dгу									
MW7	07/08/94	347.90		Dry									**
MW7	02/21/95	347.90		Dry									
MW7	05/03/95	347.90		Dry				**					
MW7	08/04/95	347.90		Dry					**				** **
MW7	11/10/95	347.90		Dry									***
MW7	02/12/96	347.90		Dry									
MW7	05/17/96	347.90		Dry									
MW7	08/12/96	347.90		Dry									
MW7	11/08/96	347.90	**	Dry									

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW7	02/12/97	347.90		Dry									
MW7	03/17/97	347.90		Dry							*=		**
MW7	05/13/97	347.90											
MW7	08/12/97	347.90		Dry									
MW7	10/31/97	347.90		Dry								***	
MW7	01/21/98	347.90		Dry						••••		au 40	
MW7	04/24/98	347.90	0.00	24.44	323.46								~~
MW7	07/20/98	347.90		Dry							****		
MW7	10/21/98	347.90	~~	Dry	20-10.								
MW7	02/22/99	347.90	0.00	23.69	324.21								
MW7	05/27/99	347.90	0.00	23.67	324.23						***		~~
MW7	09/16/99	347.90	0.00	23.19	324.71								
MW7	11/15/99	347.90		Dry									
MW7	03/02/00	347.90	0.00	18.10	329.80								
MW7	06/06/00	347.90	0.00	24.19	323.71								
MW7	08/29/00	347.90	0.00	19.40	328.50								***
MW7	11/07/00	347.90	0.00	20.20	327.70								
MW7	01/30/01	347.90	0.00	18.77	329.13			***					
MW7	04/19/01	347.90	0.00	17.26	330.64								
MW7	07/27/01	347.90	0.00	18.98	328.92								
MW7	10/19/01	347.90	0.00	17.27	330.63					** **		***	
MW7	01/15/02	350.47	0.00	17.21	333.26								
MW7	04/09/02	350.47	0.00	15.46	335.01								
MW7	07/23/02	350.47	0.00	18.40	332.07			•••				***	
MW7	10/16/02	350.47	0.00	19.23	331.24								
MW7	01/09/03	350.47	0.00	18.68	331.79								
MW7	04/14/03	350.47	0.00	12.93	337.54								** ***

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								(Concentratio	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
<u></u>		(1001)	(1000)	(2000)									
MW7	07/09/03	350.47	0.00	15.68	334.79								
MW7	10/01/03	350.47	0.00	13.04	337.43								
MW7	01/19/04	350.47	0.00	11.65	338.82								
MW7	04/01/04	350.47	0.00	13.33	337.14								
MW7	07/07/04	350.47	0.00	10.97	339.50								
MW7	10/12/04	350.47	0.00	8.72	341.75								
MW7	01/05/05	350.47	0.00	8.19	342.28								
MW7	04/14/05	350.47	0.00	7.50	342.97								
MW7	07/14/05	350.47	0.00	7.59	342.88								
MW7	10/17/05	350.47	0.00	7.94	342.53	••••							
MW7	01/10/06	350.47	0.00	8.01	342.46								
MW7	04/05/06	350.47	0.00	7.48	342.99						***		
MW7	07/05/06	350.47	0.00	8.08	342.39	***		****			***	***	arrest
MW8	10/18/90	348.90	0.00	11.30	337.60	3	5	7	62	900	ND		
MW8	08/06/91	348.90		Dry							~-		
MW8	01/08/92	348.90		Dry		***							
MW8	04/30/92	348.90		Dry									
MW8	07/31/92	348.90	0.00	12.04	336.86	ND	ND	ND	1.3	270°			
MW8	10/27/92	348.90		Dry								***	
MW8	01/22/93	348.90		Dry									
MW8	04/05/93	348.90		Dry									
MW8	07/06/93	348.90	0.00	7.48	341.42	ND	ND	ND	ND	ND	47-68	***	
MW8	11/30/93	348.90		Dry									
MW8	01/27/94	348.90		Dry	-*		****	**					
MW8	04/25/94	348.90		Dry	***								
MW8	07/08/94	348.90		Dry									

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
·····													
MW8	10/05/94	348.90									****		
MW8	02/21/95	348.90		Dry	***						<u></u>		
MW8	05/03/95	348.90		Dry	***			**			***		
MW8	08/04/95	348.90		Dry	** **								
MW8	11/10/95	348.90		Dry									
MW8	02/12/96	348.90		Dry	**						***		
MW8	05/17/96	348.90		Dry				**					
MW8	08/12/96	348.90		Dry				***					
MW8	11/08/96	348.90		Dry									
MW8	02/12/97	348.90	**	Dry									w.
MW8	03/17/97	348.90		Dry							n		
MW8	05/13/97	348.90		240 MM								48.68	
MW8	08/12/97	348.90	~~	Dry				50 M					**
MW8	10/31/97	348.90	0.00	18.88	330.02								
MW8	01/21/98	348.90	0.00	19.50	329.40								
MW8	04/24/98	348.90	0.00	18.53	330.37								
MW8	07/20/98	348.90	0.00	19.22	329.68								
MW8	10/21/98	348.90	0.00	20.19	328.71						***		
MW8	02/22/99	348.90	0.00	20.64	328.26	**							
MW8	05/27/99	348.90	0.00	20.53	328.37								** **
MW8	09/16/99	348.90	0.00	18.10	330.80						** =		
MW8	11/15/99	348.90	0.00	19.52	329.38								
MW8	03/02/00	348.90	0.00	17.42	331.48					**			
MW8	06/06/00	348.90	0.00	18.02	330.88								
MW8	08/29/00	348.90	0.00	16.90	332.00								
MW8	11/07/00	348.90	0.00	17.45	331.45							**	
MW8	01/30/01	348.90	0.00	16.61	332.29								

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW8	04/19/01	348.90	0.00	16.81	332.09					***			
MW8	07/27/01	348.90	0.00	16.61	332.29	40 M							
MW8	10/19/01	348.90	0.00	16.69	332.21	***							
MW8	01/15/02	351.45	0.00	16.75	334.70			*****					
MW8	04/09/02	351.45	0.00	15.63	335.82								
MW8	07/23/02	351.45	0.00	17.86	333.59						W **		****
MW8	10/16/02	351.45	0.00	18.58	332.87						***		***
MW8	01/09/03	351.45	0.00	17.70	333.75	**							
MW8	04/14/03	351.45	0.00	14.87	336.58								
MW8	07/09/03	351.45	We	ell not loca	ted		****						
MW8	10/01/03	351.45	We	ell not loca	ted								
MW8	01/19/04	351.45	0.00	13.90	337.55								
MW8	04/01/04	351.45	0.00	13.62	337.83			**					
MW8	07/07/04	351.45	0.00	12.40	339.05			**					
MW8	10/12/04	351.45	0.00	10.99	340.46		~~~						
MW8	01/05/05	351.45	0.00	10.81	340.64						**		
MW8	04/14/05	351.45	0.00	10.20	341.25								
MW8	07/14/05	351.45	0.00	10.06	341.39								
MW8	10/17/05	351.45	0.00	10.42	341.03							20 - 40	
MW8	01/10/06	351.45	0.00	11.26	340.19					***			
MW8	04/05/06	351.45	0.00	9.82	341.63								
MW8	07/05/06	351.45	0.00	10.43	341.02								
MW9	02/04/92	348.53	0.00	43.54	304.99	3,000	740	1,200	2,500	16,000		**	
MW9	04/30/92	348.53	0.00	42.83	305.70	1,000	120	410	350	5,600			
MW9	07/31/92	348.53	0.00	47.36	301.17	1,800	1,900	620	940	93			
MW9	10/27/92	348.53	0.00	48.32	300.21	2,400	1,600	680	1,100	13,000		****	

								•	Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW9	01/22/93	348.53	0.00	39.11	309.42	1,200	200	510	350	5,600			
MW9	04/05/93	348.53	0.00	37.10	311.43	1,300	510	620	670	7,900			
MW9	07/06/93	348.53	0.00	39.21	309.32	510	46	170	150	3,200			**
MW9	11/30/93	348.53	0.00	40.58	307.95	610	28	220	65	2,800			
MW9	01/27/94	348.53	0.00	44,32	304.21	1,400	130	230	700	11,000		**	
MW9	04/25/94	348.53	0.00	43.05	305.48								
MW9	04/26/94	348.53				460	56	160	220	3,900			
MW9	07/08/94	348.53	0.00	45.72	302.81	340	82	96	220	2,600			
Well dest	royed												
MW10	11/30/93	347.95	0.00	37.97	309.98	ND	ND	ND	ND	ND			
MW10	01/27/94	347.95	0.00	42.16	305.79	ND	ND	ND	1.2	ND			
MW10	04/25/94	347.95	0.00	40.39	307.56								
MW10	04/26/94	347.95				17	0.84	ND	ND	810			
MW10	07/08/94	347.95	0.00	41.45	306.50	18	12	3.7	14	110			
MW10	10/05/94	347.95	0.00	42.28	305.67	8.0	5.0	0.85	4.5	87			
MW10	02/21/95	347.95	0.00	35.14	312.81	3.6	12	1.8	9.5	70			
MW10	05/03/95	347.95	0.00	35.07	312.88	ND	ND	ND	ND	ND			
MW10	08/04/95	347.95	0.00	37.42	310.53	ND	ND	ND	ND	ND		ND	
MW10	11/10/95	347.95	0.00	39.95	308.00	ND	ND	ND	ND	ND			***
MW10	02/12/96	347.95	0.00	36.57	311.38	ND	1.9	ND	1.2	ND		1.2	
MW10	05/17/96	347.95	0.00	36.18	311.77	ND	ND	ND	ND	ND		ND	
MW10	08/12/96	347.95	0.00	38.76	309.19	ND	ND	ND	ND	ND	***	ND	
MW10	11/08/96	347.95	0.00	40.35	307.60	ND	ND	ND	ND	ND		ND	
MW10	02/12/97	347.95	0.00	34.62	313.33								
MW10 ^a		347.95	0.00	37.40	310.55	ND	ND	ND	ND	ND		ND	
$MW10^{a}$	05/13/97	347.95	0.00	38.08	309.87	ND	ND	ND	ND	ND		ND	

						Concentrations (μ g/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		+	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
	2000	(1001)	()	()									
MW10 ^a	08/12/97	347.95	0.00	40.97	306.98	ND	ND	ND	ND	ND		ND	
MW10 ^a	10/31/97	347.95	0.00	41.29	306.66	ND	ND	ND	ND	ND		ND	
MW10 ^a	01/21/98	347.95	0.00	41.88	306.07	ND	ND	ND	ND	ND		ND	
MW10 ^a	04/24/98	347.95	0.00	37.06	310.89	ND	ND	ND	ND	ND		ND	
MW10 ^a	07/20/98	347.95	0.00	39.62	308.33	ND	ND	ND	ND	ND	**	ND	
MW10 ^a	10/21/98	347.95	0.00	42.39	305.56	ND	ND	ND	ND	ND		ND	*****
MW10	02/22/99	347.95	0.00	41.51	306.44							**	
MW10	05/27/99	347.95	0.00	41.78	306.17							***	
MW10	09/16/99	347.95	0.00	43.82	304.13								
MW10	11/15/99	347.95	0.00	42.35	305.60	***			10-107				
MW10	03/02/00	347.95	0.00	41.20	306.75					***			
MW10	06/06/00	347.95	0.00	43.15	304.80								
MW10	08/29/00	347.95	0.00	45.17	302.78						***		
MW10	11/07/00	347.95	0.00	43.71	304.24								
MW10 ^a	01/30/01	347.95	0.00	44.77	303.18	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
MW10	04/19/01	347.95	0.00	44.16	303.79								
MW10	07/27/01	347.95	0.00	44.26	303.69						***		
MW10	10/19/01	347.95	0.00	44.84	303.11			**					
MW10 ^a	01/15/02	350.60	0.00	43.40	307.20	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	*-
MW10	04/09/02	350.60	0.00	45.56	305.04								
MW10	07/23/02	350.60	0.00	46.21	304.39			p					
MW10	10/16/02	350.60	0.00	43.80	306.80						** **		
MW10	01/09/03	350.60	0.00	41.71	308.89	<0.50	<0.50	<0.50	<0.50	<50.0		***	0.60
MW10	04/14/03	350.60	0.00	43.91	306.69								
MW10	07/09/03	350.60	0.00	43.61	306.99								
MW10	10/01/03	350.60	0.00	44.34	306.26								**
MW10 ^a	01/19/04	350.60	0.00	44.50	306.10	<0.5	<0.5	<0.5	<0.5	<50		44.4M	<0.5

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW10	04/01/04	350.60	0.00	44.07	306.53								
MW10	07/07/04	350.60	0.00	44.35	306.25								
MW10	10/12/04	350.60	0.00	45.04	305.56								
MW10	01/05/05	350.60	0.00	44.66	305.94	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW10	04/14/05	350.60	0.00	40.51	310.09								
MW10	07/14/05	350.60	0.00	43.24	307.36								**
MW10	10/17/05	350.60	0.00	44.13	306.47								
MW10 ^a	01/10/06	350.60	0.00	42.23	308.37	<0.5	<0.5	<0.5	<0.5	<50		***	<0.5
MW10	04/05/06	350.60	0.00	40.30	310.30								** **
MW10	07/05/06	350.60	0.00	38.79	311.81								
MW11	11/30/93	347.56	0.00	38.41	309.15	ND	ND	ND	1.6	ND			••
MW11	01/27/94	347.56	0.00	38.02	309.54	ND	ND	ND	ND	ND			
MW11	04/25/94	347.56	0.00	38.77	308.79								
MW11	04/26/94	347.56				ND	ND	ND	1.7	ND			
MW11	07/08/94	347.56	0.00	41.70	305.86	23	18	4.0	15	120			
MW11	10/05/94	347.56	0.00	44.49	303.07	12	19	4.6	24	130			
MW11	02/21/95	347.56	0.00	41.74	305.82	27	64	7.3	36	300		44. AP	
MW11	05/03/95	347.56	0.00	34.64	312.92	ND	ND	ND	ND	ND			
MW11	08/04/95	347.56	0.00	35.28	312.28	ND	ND	ND	ND	ND		ND	
MW11	11/10/95	347.56	0.00	36.85	310.71	ND	0.88	ND	0.88	ND			***
MW11	02/12/96	347.56	0.00	36.18	311.38	ND	1.7	ND	1.2	ND	***	1.3	
MW11	05/17/96	347.56	0.00	34.39	313.17	ND	ND	ND	ND	ND		ND	
MW11	08/12/96	347.56	0.00	35.64	311.92	ND	ND	ND	ND	ND		ND	
MW11	11/08/96	347.56	0.00	37.34	310.22	ND	ND	ND	0.81	ND		ND	
MW11	02/12/97	347.56	0.00	35.37	312.19								
MW11 ^a	03/17/97	347.56	0.00	35.11	312.45	ND	ND	ND	ND	ND		ND	

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater					<u></u>		MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
					î	~~~~~~							
MW11 ^a	05/13/97	347.56	0.00	36.19	311.37	ND	ND	ND	ND	ND		ND	
MW11 ^a	08/12/97	347.56	0.00	37.73	309.83	ND	ND	ND	ND	ND		ND	
MW11 ^a	10/31/97	347.56	0.00	40.48	307.08	ND	ND	ND	ND	ND		ND	
MW11 ^a	01/21/98	347.56	0.00	38.28	309.28	ND	ND	ND	ND	ND		ND	
MW11 ^a	04/24/98	347.56	0.00	34.50	313.06	ND	ND	ND	ND	ND		ND	
MW11 ^ª	07/20/98	347.56	0.00	40.21	307.35	ND	ND	ND	ND	ND		ND	
MW11 ^ª	10/21/98	347.56	0.00	43.07	304.49	ND	ND	ND	ND	ND		ND	
MW11	02/22/99	347.56	0.00	42.32	305.24		**						
MW11	05/27/99	347.56	0.00	42.27	305.29							10.45	
MW11	09/16/99	347.56	0.00	43.91	303.65								
MW11 ^c	11/15/99	347.56	***										
MW11	03/02/00	347.56		Dry									
MW11	06/06/00	347.56	0.00	44.06	303.50							***	
MW11 ^c	08/29/00	347.56			**								
MW11 ^c	11/07/00	347.56											
MW11 ^c	01/30/01	347.56			65 M								
MW11	02/16/01	347.56				<0.20	<0.20	<0.20	<0.60	<20		<0.30	
MW11	04/19/01	347.56	0.00	39.14	308.42								
MW11 ^a	07/27/01	347.56	0.00	43.82	303.74	<0.20	<0.20	<0.20	<0.60	<50		<0.30	
MW11	10/19/01	347.56	0.00	43.18	304.38								
MW11 ^a	01/15/02	350.16	0.00	37.10	313.06	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
MW11	04/09/02	350.16	0.00	43.80	306.36	**							
MW11 ^a	07/23/02	350.16	0.00	43.88	306.28	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
MW11	10/16/02	350.16	0.00	43.87	306.29								
MW11 ^a	01/09/03	350.16	0.00	36.13	314.03	<0.50	<0.50	<0.50	<0.50	<50.0			<0.50
MW11	04/14/03	350.16	0.00	38.41	311.75		***					8 0.77	
MW11 ^a	07/09/03	350.16	0.00	42.84	307.32	<0.5	<0.5	<0.5	<0.5	<50		<0.5	<0.5

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
Ш	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW11	10/01/03	350.16	0.00	43.85	306.31							•••	
MW11 ^a	01/19/04	350.16	0.00	38.42	311.74	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW11	04/01/04	350.16	0.00	42.32	307.84								
MW11 ^a	07/07/04	350.16	0.00	43.70	306.46	<0.5	<0.5	<0.5	<0.5	<50		~ ~	<0.5
MW11	10/12/04	350.16	0.00	43.79	306.37								
MW11	01/05/05	350.16	0.00	41.98	308.18	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW11	04/14/05	350.16	0.00	35.13	315.03		*	***					
MW11	07/14/05	350.16	0.00	42.45	307.71	<50		<0.5	<0.5	<0.5	<0.5		<0.5
MW11	10/17/05	350.16	0.00	35.03	315.13								
MW11 ^a	01/10/06	350.16	0.00	34.58	315.58	<0.5	0.67	<0.5	0.55	<50			<0.5
MW11	04/05/06	350.16	0.00	39.98	310.18		**						
MW11 ^a	07/05/06	350.16	0.00	34.86	315.30	<0.50	<0.50	<0.50	<0.50	<50.0			<0.500
MW12	11/30/93	347.15	0.00	37.97	309.18	1.8	4.3	2.5	11	55			
MW12	01/27/94	347.15	0.00	44.02	303.13	ND	ND	ND	ND	ND			
MW12	04/25/94	347.15	0.00	42.27	304.88							**	
MW12	04/26/94	347.15				ND	ND	ND	1.4	ND			
MW12	07/08/94	347.15	0.00	43.26	303.89	8.4	7.4	1.9	7.1	53			
MW12	10/05/94	347.15	0.00	44.32	302.83	27	56	13	67	350			
MW12	02/21/95	347.15	0.00	37.83	309.32	4.0	4.0	0.77	3.6	ND			
MW12	05/03/95	347.15	0.00	37.24	309.91	ND	ND	ND	ND	ND			
MW12	08/04/95	347.15	0.00	39.07	308.08	ND	ND	ND	ND	ND		ND	
MW12	11/10/95	347.15	0.00	41.24	305.91	ND	ND	ND	ND	ND			
MW12	02/12/96	347.15	0.00	38.19	308.96	ND	2.1	ND	1.3	ND		2.5	
MW12 ^c		347.15								***			**
MW12	08/12/96	347.15	0.00	40.32	306.83	ND	ND	ND	ND	ND	**	ND	
MW12	11/08/96	347.15	0.00	41.32	305.83	ND	ND	ND	ND	ND		ND	

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		()			<u>,</u>								
MW12	02/12/97	347.15	0.00	35.98	311.17	***							
MW12 ^a	03/17/97	347.15	0.00	38.67	308.48	ND	ND	ND	ND	ND		ND	
MW12 ^a	05/13/97	347.15	0.00	39.68	307.47	ND	ND	ND	ND	ND		ND	
MW12 ^a	08/12/97	347.15	0.00	42.81	304.34	ND	ND	ND	ND	ND		ND	
MW12 ^a	10/31/97	347.15	0.00	43.28	303.87	ND	ND	ND	ND	ND		ND	10 m
MW12 ^a	01/21/98	347.15	0.00	43.10	304.05	ND	ND	ND	ND	ND		ND	
MW12 ^ª	04/24/98	347.15	0.00	38.23	308.92	ND	ND	ND	ND	ND		ND	
MW12 ^ª	07/20/98	347.15	0.00	41.09	306.06	ND	ND	ND	ND	ND		ND	
MW12 ^a	10/21/98	347.15	0.00	44.23	302.92	ND	ND	ND	ND	ND		ND	
MW12 ^c	02/22/99	347.15	0.00						**				
MW12	05/27/99	347.15	0.00	43.18	303.97								
MW12	09/16/99	347.15	0.00	46.29	300.86								*****
MW12 ^c	11/15/99	347.15	0.00										
MW12 ^a	03/02/00	347.15	0.00	43.93	303.22	< 0.30	<0.30	<0.30	<0.60	<50		<10	
MW12	06/06/00	347.15	0.00	44.93	302.22						·····		
MW12	08/29/00	347.15	0.00	48.06	299.09	**							
MW12	11/07/00	347.15	0.00	47.77	299.38								
MW12 ^a	01/30/01	347.15	0.00	48.85	298.30	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
MW12	04/19/01	347.15	0.00	47.09	300.06								
MW12	07/27/01	347.15	0.00	47.52	299.63								
MW12	10/19/01	347.15	0.00	48.22	298.93								
MW12 ^a	01/15/02	349.74	0.00	46.69	303.05	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
MW12	04/09/02	349.74	0.00	48.78	300.96								
MW12	07/23/02	349.74	0.00	49.42	300.32								
MW12	10/16/02	349.74	0.00	47.24	302.50								
MW12 ^ª	01/09/03	349.74	0.00	44.99	304.75	<0.50	<0.50	<0.50	<0.50	<50.0			<0.50
MW12	04/14/03	349.74	0.00	46.37	303.37							***	

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
MW12	07/09/03	349.74	0.00	45.91	303.83				ar 10				
MW12	10/01/03	349.74	0.00	46.91	302.83								
MW12 ^a	01/19/04	349.74	0.00	46.77	302.97	<0.5	<0.5	<0.5	<0.5	<50			<0.5
MW12	04/01/04	349.74	0.00	46.20	303.54				****				
MW12	07/07/04	349.74	0.00	46.58	303.16								
MW12	10/12/04	349.74	0.00	47.73	302.01						··· ••		
MW12	01/05/05	349.74	0.00	47.39	302.35	<0.5	<0.5	<0.5	<0.5	<50	**		<0.5
MW12	04/14/05	349.74	0.00	42.61	307.13								
MW12	07/14/05	349.74	0.00	44.98	304.76							****	
MW12	10/17/05	349.74	0.00	45.55	304.19	** **							
MW12 ^a	01/10/06	349.74	0.00	43.58	306.16	<0.5	0.50	<0.5	<0.5	<50			<0.5
MW12	04/05/06	349.74	0.00	40.81	308.93		**						
MW12	07/05/06	349.74	0.00	35.68	314.06						<u></u>		
VMW1	11/30/93	348.05		Dry									
VMW1	01/27/94	348.05		Dry									
VMW1	04/25/94	348.05		Dry									
VMW1	07/08/94	348.05		Dry			**					~~	
VMW1	10/05/94	348.05										**	
VMW1	02/21/95	348.05		Dry									
VMW1	05/03/95	348.05		Dry	**								
VMW1	08/04/95	348.05		Dry									
VMW1	11/10/95	348.05		Dry									
VMW1	02/12/96	348.05		Dry									
VMW1	05/17/96	348.05		Dry							~~		
VMW1	08/12/96	348.05		Dry	~~				***				
VMW1	11/08/96	348.05		Dry									

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								(Concentratio	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		(1000)	()							<u>.</u>			<u> </u>
VMW1	02/12/97	348.05	0.00	30.60									
VMW1	03/17/97	348.05		Dry									
VMW1	05/13/97	348.05											
VMW1	08/12/97	348.05		Dгу			**						
VMW1	10/31/97	348.05		Dry								**-	
VMW1	01/21/98	348.05		Dry									
VMW1	04/24/98	348.05		Dry		~~							
VMW1	07/20/98	348.05		Dry			**					***	
VMW1	10/21/98	348.05		Dгу									
VMW1	02/22/99	348.05		Dry			**						
VMW1	05/27/99	348.05		Dry									
VMW1	09/16/99	348.05		Dry									
VMW1	11/15/99	348.05		Dry				~~					
VMW1	03/02/00	348.05		Dry		***		~~					
VMW1	06/06/00	348.05		Dry									
VMW1	08/29/00	348.05		Dry		**							
VMW1	11/07/00	348.05		Dry							**		
VMW1	01/30/01	348.05		Dry								**	
VMW1	04/19/01	348.05		Dry									
VMW1	07/27/01	348.05		Dry						au 48			
VMW1	10/19/01	348.05		Dry	60, 60g								
VMW1	01/15/02	350.58		Dry				**					
VMW1	04/09/02	350.58		Dry									
VMW1	07/23/02	350.58		Dry									
VMW1	10/16/02	350.58		Dry	** **			***					
VMW1	01/09/03	350.58		Dry									
VMW1	04/14/03	350.58		Dry									

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

								(Concentration	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		()		<u> </u>	······								
VMW1	07/09/03	350.58		Dry									
VMW1	10/01/03	350.58		Dry	** **	av 16							
VMW1	01/19/04	350.58		Dry							***		
VMW1	04/01/04	350.58		Dry							~~		
VMW1	07/07/04	350.58	<u></u>	Dry				** **					
VMW1	10/12/04	350.58		Dry									
VMW1	01/05/05	350.58		Dry			***						
VMW1	04/14/05	350.58		Dry			•••					***	
VMW1	07/14/05	350.58		Dry									
VMW1	10/17/05	350.58		Dry		** **							
VMW1	01/10/06	350.58	0.00	30.01	320.57								
VMW1	04/05/06	350.58	0.00	27.66	322.92							** ==	
VMW1	07/05/06	350.58	0.00	22.55	328.03								
VMW2	11/30/93	347.90		Dry									
VMW2	01/27/94	347.90		Dry				***					
VMW2	04/25/94	347.90	0.00	33.82	314.08			~~					
VMW2	07/08/94	347.90		Dry									
VMW2	02/21/95	347.90		Dry									
VMW2	05/03/95	347.90		Dry		***							
VMW2	08/04/95	347.90		Dry									
VMW2	11/10/95	347.90		Dry			44 10						
VMW2	02/12/96	347.90		Dry									
VMW2	05/17/96	347.90		Dry								** **	
VMW2	08/12/96	347.90		Dry									
VMW2	11/08/96	347.90		Dry									
VMW2	02/12/97	347.90		Dry									

Casing B Product Elevation Depth to Thuckness Groundwater Water Elevation Elevation Ethyl- Elevation Total MTBE (802) MTBE (802) VMW2 03/1797 347.90 Dr									(Concentratio	ons (μg/L)			
Sample Elevation Thickness Water Elevation Ethylin Total (8020 MTBI ID Date (feet) (feet) (feet) (feet) (feet) Benzene Toluene benzene Xylenes TPH-g TPH-d or 8021 (8260) VMW2 03/1797 347.90 -			Casing	Product	Depth to	Groundwater							MTBE	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Sample		-		-				Ethyl-	Total			(8020	MTBE
D Data (117) (117) (117) (117) VMW2 03/17/97 347.90 <td< td=""><td>-</td><td>Date</td><td></td><td></td><td></td><td></td><td>Benzene</td><td>Toluene</td><td>-</td><td>Xylenes</td><td>TPH-g</td><td>TPH-d</td><td>or 8021)</td><td>(8260)</td></td<>	-	Date					Benzene	Toluene	-	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
VMW2 03/1797 347.90 <td></td> <td>Dute</td> <td>(1000)</td> <td>(1001)</td> <td>(</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Dute	(1000)	(1001)	(
VMW2 05/13/97 347.90 <td>VMW2</td> <td>03/17/97</td> <td>347.90</td> <td></td> <td>Dry</td> <td>** **</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	03/17/97	347.90		Dry	** **								
VMW2 08/1297 347.90 Dry <td>VMW2</td> <td>05/13/97</td> <td>347.90</td> <td></td> <td>***</td>	VMW2	05/13/97	347.90											***
VMW2 01/21/98 347.90 0.00 27.85 320.05	VMW2	08/12/97	347.90		Dry								••••	
VMW2 04/24/88 347.90 Dry </td <td>VMW2</td> <td>10/31/97</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	10/31/97	347.90		Dry									
VMW2 04/24/98 347.90 Dry </td <td>VMW2</td> <td>01/21/98</td> <td>347.90</td> <td>0.00</td> <td>27.85</td> <td>320.05</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	01/21/98	347.90	0.00	27.85	320.05								
VMW2 0/21/98 347,90 Dry <td>VMW2</td> <td>04/24/98</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>***</td> <td>•••</td> <td></td> <td></td>	VMW2	04/24/98	347.90		Dry						***	•••		
VMW2 10/21/98 347.90 Dry </td <td>VMW2</td> <td>07/20/98</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	07/20/98	347.90		Dry									
VMW2 0/22/99 347.90 Dry <td>VMW2</td> <td>10/21/98</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	10/21/98	347.90		Dry									
VMW2 05/27/99 347.90 Dry </td <td>VMW2</td> <td>02/22/99</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>	VMW2	02/22/99	347.90		Dry						-			
VMW2 09/16/99 347.90 Dry </td <td>VMW2</td> <td>05/27/99</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	05/27/99	347.90		Dry									
VMW2 11/15/99 347.90 Dry </td <td>VMW2</td> <td>09/16/99</td> <td>347.90</td> <td></td> <td>Dгу</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	09/16/99	347.90		Dгу									
VMW2 03/02/00 347.90 <td>VMW2</td> <td>11/15/99</td> <td>347.90</td> <td></td> <td>Dгу</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	11/15/99	347.90		Dгу									
VMW2 06/06/00 347.90 Dry </td <td>VMW2^c</td> <td>03/02/00</td> <td>347.90</td> <td></td>	VMW2 ^c	03/02/00	347.90											
VMW2 08/29/00 347.90 Dry </td <td>VMW2</td> <td>06/06/00</td> <td>347.90</td> <td>***</td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	06/06/00	347.90	***	Dry									
VMW2 11/0//00 347.90 Dry </td <td>VMW2</td> <td>08/29/00</td> <td>347.90</td> <td>**</td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	08/29/00	347.90	**	Dry									
VMW2 01/30/01 347.90 Dry </td <td>VMW2</td> <td>11/07/00</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	11/07/00	347.90		Dry									
VMW2 04/19/01 347.90 Dry </td <td>VMW2</td> <td>01/30/01</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	01/30/01	347.90		Dry									
VMW2 10/19/01 347.90 Dry </td <td>VMW2</td> <td>04/19/01</td> <td>347.90</td> <td>•••</td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td>**</td> <td></td> <td></td> <td></td> <td></td>	VMW2	04/19/01	347.90	•••	Dry					**				
VMW2 10/19/01 347.90 Dry </td <td>VMW2</td> <td>07/27/01</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td>****</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>**</td>	VMW2	07/27/01	347.90		Dry			****						**
VMW2 01/15/02 350.42 D1y </td <td>VMW2</td> <td>10/19/01</td> <td>347.90</td> <td></td> <td>Dry</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	VMW2	10/19/01	347.90		Dry									
VMW2 07/23/02 350.42 0.00 27.21 323.21	VMW2	01/15/02	350.42		Dry									
VMW2 10/16/02 350.42 0.00 26.75 323.67	VMW2	04/09/02	350.42	0.00	25.78	324.64								
VMW2 01/09/02 350.42 0.00 26.26 324.16	VMW2	07/23/02	350.42	0.00	27.21	323.21								
	VMW2	10/16/02	350.42	0.00	26.75	323.67								
	VMW2	01/09/02	350.42	0.00	26.26	324.16								
	VMW2		350.42	0.00	25.44	324.98			****					
VMW2 07/09/03 350.42 0.00 25.54 324.88	VMW2	07/09/03	350.42	0.00	25.54	324.88	~~							**

								(Concentration	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		<u>`````````````````````````````````</u>											
VMW2	10/01/03	350.42	0.00	25.29	325.13		**						
VMW2	01/19/04	350.42	0.00	23.42	327.00						~~		
VMW2	04/01/04	350.42	0.00	22.78	327.64				** **				
VMW2	07/07/04	350.42	0.00	21.92	328.50				***				
VMW2	10/12/04	350.42	0.00	21.38	329.04								
VMW2	01/05/05	350.42	0.00	20.68	329.74								
VMW2	04/14/05	350.42	0.00	19.61	330.81	~-						**	***
VMW2	07/14/05	350.42	0.00	18.52	331.90								
VMW2	10/17/05	350.42	0.00	21.00	329.42								
VMW2	01/10/06	350.42	0.00	20.47	329.95	***							
VMW2	04/05/06	350.42	0.00	17.98	332.44	***					**		
VMW2	07/05/06	350.42	0.00	16.96	333.46					-			
VMW3	11/30/93	348.10		Dry									
VMW3	01/27/94	348.10		Dry				***					
VMW3	04/25/94	348.10	Trace	31.23	316.87								
VMW3	07/08/94	348.10		Dry				***					
VMW3	02/21/95	348.10		Dry									
VMW3	05/03/95	348.10		Dry									
VMW3	08/04/95	348.10		Dry									
VMW3	11/10/95	348.10		Dry									
VMW3	02/12/96	348.10		Dry									
VMW3	05/17/96	348.10		Dry									***
VMW3	08/12/96	348.10	**	Dry									**
VMW3	11/08/96	348.10		Dгу									
VMW3	02/12/97	348.10		Dry									
VMW3	03/17/97	348.10	0.00	31.29	316.81	•••							

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
VMW3	05/13/97	348.10	****										*** **
VMW3	08/12/97	348.10	***	Dry									
VMW3	10/31/97	348.10	0.00	31.21	316.89						***		~~
VMW3	01/21/98	348.10	0.00	31.25	316.85							•••	
VMW3	04/24/98	348.10	0.00	31.21	316.89					··-			
VMW3	07/20/98	348.10	** **	Dry									
VMW3	10/21/98	348.10		Dry									
VMW3	02/22/99	348.10		Dry									
VMW3	05/27/99	348.10	0.00	36.14	311.96								
VMW3	09/16/99	348.10	0.00	31.32	316.78	**							
VMW3	11/15/99	348.10	0.00	31.21	316.89								
VMW3	03/02/00	348.10	0.00	31.14	316.96				~				
VMW3	06/06/00	348.10	0.00	31.18	316.92								
VMW3	08/29/00	348.10	0.00	31.20	316.90								
VMW3	11/07/00	348.10	0.00	31.20	316.90								• •
VMW3	01/30/01	348.10		Dry									
VMW3	04/19/01	348.10	0.00	31.16	316.94								
VMW3	07/27/01	348.10	0.00	31.29	316.81								
VMW3	10/19/01	348.10		Dry							***		
VMW3	01/15/02	350.77		Dry									
VMW3	04/09/02	350.77	0.00	30.79	319.98								
VMW3	07/23/02	350.77	0.00	31.21	319.56							~~	
VMW3	10/16/02	350.77	0.00	31.19	319.58							**	
VMW3	01/09/03	350.77	0.00	31.20	319.57								
VMW3	04/14/03	350.77	0.00	30.10	320.67								
VMW3	07/09/03	350.77	0.00	30.62	320.15		~~					*-	
VMW3	10/01/03	350.77	0.00	29.78	320.99		**						~~~

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								(Concentratio	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
			àâ										
VMW3	01/19/04	350.77	0.00	29.60	321.17								
VMW3	04/01/04	350.77	0.00	29.62	321.15								
VMW3	07/07/04	350.77	0.00	28.84	321.93								
VMW3	10/12/04	350.77	0.00	27.57	323.20								***
VMW3	01/05/05	350.77	0.00	25.81	324.96			**					
VMW3	04/14/05	350.77	0.00	21.51	329.26		** **						
VMW3	07/14/05	350.77	0.00	13.37	337.40								
VMW3	10/17/05	350.77	0.00	13.05	337.72								
VMW3	01/10/06	350.77	0.00	15.63	335.14								AL 10
VMW3	04/05/06	350.77	0.00	13.01	337.76								
VMW3	07/05/06	350.77	0.00	12.96	337.81								****
VMW4	11/30/93	347.95		Dry									
VMW4	01/27/94	347.95		Dry			** **						
VMW4	04/25/94	347.95		31.41	316.54								
VMW4	07/08/94	347.95		Dry									****
VMW4	02/21/95	347.95		Dry									
VMW4	05/03/95	347.95		Dry				**					
VMW4	08/04/95	347.95	***	Dry							***		
VMW4	11/10/95	347.95		Dry									
VMW4	02/12/96	347.95		Dry				****					
VMW4	05/17/96	347.95		Dry	****								
VMW4	08/12/96	347.95		Dry									
VMW4	11/08/96	347.95		Dry				***			**		
VMW4	02/12/97	347.95		Dry								~~	
VMW4	03/17/97	347.95		Dry									
VMW4	05/13/97	347.95								***			

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

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								(Concentration	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		2	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		<u> </u>		k									
VMW4	08/12/97	347.95		Dry									
VMW4	10/31/97	347.95		Dry		**							
VMW4	01/21/98	347.95	0.00	10.95	337.00								
VMW4	04/24/98	347.95		Dry					***				**
VMW4	07/20/98	347.95		Dry									
VMW4	10/21/98	347.95		Dry							n+		
VMW4	02/22/99	347.95		Dry								****	
VMW4	05/27/99	347.95		Dry									
VMW4	09/16/99	347.95		Dry			**				**		
VMW4	11/15/99	347.95		Dry									** **
VMW4	03/02/00	347.95	0.00	10.13	337.82								
VMW4	06/06/00	347.95		Dry									
VMW4	08/29/00	347.95		Dry									
VMW4	11/07/00	347.95		Dry		14 1 7							
VMW4	01/30/01	347.95		Dry									
VMW4	04/19/01	347.95		Dry			****						
VMW4	07/27/01	347.95		Dry						****			
VMW4	10/19/01	347.95		Dry									
VMW4	01/15/02	350.32		Dry									
VMW4	04/09/02	350.32		Dry	~ ~								
VMW4	07/23/02	350.32		Dry		** **							
VMW4	10/16/02	350.32		Dry									****
VMW4	01/09/03	350.32		Dry		w **							
VMW4	04/14/03	350.32		9.60	340.72								
VMW4	07/09/03	350.32		Dry									
VMW4	10/01/03	350.32		Dгу									
VMW4	01/19/04	350.32		Dry				***					

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

								(Concentration	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		(
VMW4	04/01/04	350.32	0.00	12.63	337.69								~~
VMW4	07/07/04	350.32	0.00	10.10	340.22								
VMW4	10/12/04	350.32	0.00	8.83	341.49								
VMW4	01/05/05	350.32	0.00	8.24	342.08					**			
VMW4	04/14/05	350.32	0.00	8.40	341.92	***							
VMW4	07/14/05	350.32	0.00	8.40	341.92								
VMW4	10/17/05	350.32	0.00	8.41	341.91								
VMW4	01/10/06	350.32	0.00	10.49	339.83								
VMW4	04/05/06	350.32	0.00	7.70	342.62								
VMW4	07/05/06	350.32	0.00	8.40	341.92		***				-		
RW1	11/30/93	347.89	Trace	37.75	310.14								
RW1	01/27/94	347.89	Trace	42.00	305.89								
RW1	04/25/94	347.89	0.02	40.24	307.67								
RW1	07/08/94	347.89	0.15	41.41	306.59								
RW1	10/05/94	347.89	Trace	42.18	305.71	N-17							
RW1	02/21/95	347.89	Trace	34.94	312.95	16,000	29,000	2,200	14,000	110,000			
RW1	05/03/95	347.89	0.01	34.83	313.07								
RW1	08/04/95	347.89	Trace	37.11	310.78								400.000
RW1	11/10/95	347.89	0.02	39.74	308.17								
RW1	02/12/96	347.89	0.00	47.29	300.60	4,400	12,000	960	6,900	41,000		120	
RW1	05/17/96	347.89	0.00	47.53	300.36	2,700	8,600	1,100	6,300	81,000		ND	
RW1	08/12/96	347.89	0.00	39.75	308.14	12,000	25,000	2,200	15,000	140,000	**	ND	
RW1	11/08/96	347.89				5,300	11,000	1,300	8,900	81,000		ND	
RW1	02/12/97	347.89	0.00	46.50	301.39								
RW1 ^ª	03/17/97	347.89	0.00	49.30	298.59	3,600	12,000	710	7,400	38,000		ND	
RW1 ^a	05/13/97	347.89	0.00	37.86	310.03	7,300	20,000	1,500	12,000	130,000		ND	60 AM

									Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
-		E											
RW1 ^a	08/12/97	347.89	0.00	40.77	307.12	9,200	19,000	1,300	7,000	72,000		1,000	ND
RW1 ^ª	10/31/97	347.89	0.00	47.54	300.35	4,500	11,000	530	6,800	45,000		630	ND
RW1 ^a	01/21/98	347.89	0.00	46.71	301.18	570	1,300	120	2,500	23,000		ND	ND
RW1 ^a	04/24/98	347.89	0.00			1,300	3,400	250	4,000	28,000		ND	
RW1 ^a	07/20/98	347.89	0.00	45.54	302.35	1,400	3,500	530	2,700	21,000		ND	ND
RW1 ^a	10/21/98	347.89	0.00	42.41	305.48	3,500	5,700	660	4,100	35,000		ND	25
RW1 ^a	02/22/99	347.89	0.00	41.25	306.64	1,100	1,700	220	3,000	28,000		ND	ND
RW1 ^a	05/27/99	347.89	0.00	41.39	306.50	1,400	1,800	320	3,000	23,000	۰ <u>ـــ</u>	ND	
RW1 ^a	09/16/99	347.89	0.00	44.23	303.66	910	5,000	1,000	3,800	34,000		ND	
RW1 ^a	11/15/99	347.89	0.00	43.28	304.61	66	98	29	1,000	11,000	~~	34	***
RW1 ^a	03/02/00	347.89	0.00	41.02	306.87	870	1,500	490	3,000	26,000		120	<10
RW1	06/06/00	347.89		Dry								**	
RW1 ^a	08/29/00	347.89	0.00	45.10	302.79	480	250	380	720	11,000		<10	
RW1 ^ª	11/07/00	347.89	0.00	43.63	304.26	590	230	350	980	16,000		<100	
RW1 ^ª	01/30/01	347.89	0.00	44.81	303.08	390	89	340	240	9,900	~~	<100	
RW1 ^ª	04/19/01	347.89	0.00	44.02	303.87	600	130	350	440	10,000		<100	<7
RW1 ^ª	07/27/01	347.89	0.00	44.15	303.74	640	200	280	640	11,000		<5.0	
RW1 ^a	10/19/01	347.89	0.00	44.72	303.17	810	130	500	580	12,000		<5.0	5
RW1 ^a	01/15/02	350.43	0.00	43.25	307.18	1,020	290	572	964	16,100		124	6.9
RW1 ^ª	04/09/02	350.43	0.00	45.44	304.99	786	102	523	366	10,100		79.0	
RW1 ^a	07/23/02	350.43	0.00	45.98	304.45	974	93	573	390	9,300		57.0	
RW1 ^ª	10/16/02	350.43	0.00	43.73	306.70	971	150	490	653	10,700		<5.0	
RW1 ^a	01/09/03	350.43	0.00	41.57	308.86	990	298	510	1,130	16,000			6.60
RW1 ^ª	04/14/03	350.43	0.00	43.87	306.56	1,250	103	598	815	10,700			4.60
RW1 ^ª	07/09/03	350.43	0.00	43.40	307.03	1,390	109	660	820	11,100		53.3	4.20
RW1 ^a	10/01/03	350.43	0.00	44.19	306.24	1,440	54.0	582	490	10,600		78.0	3.20
RW1 ^a	01/19/04	350.43	0.00	44.33	306.10	722	27.3	168	199	6,860			3.20

								(Concentrati	ons (μg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
RW1 ^ª	04/01/04	350.43	0.00	43.90	306.53	760	37.7	180	130	6,450			2.40
RW1 ^ª	07/07/04	350.43	0.00	44.25	306.18	663	51.1	180	183	4,760			2.60
RW1 ^a	10/12/04	350.43	0.00	44.75	305.68	691	30.0	139	158	6,670			<0.5
RW1 ^a	01/05/05	350.43	0.00	44.57	305.86	299	29.7	107	81.3	5,750			0.90
RW1 ^a	04/14/05	350.43	0.00	40.10	310.33	99.7	134	187	600	7,520	**		<0.5
RW1 ^ª	07/14/05	350.43	0.00	42.87	307.56	2,730		116	7.3	109	21.8		<0.5
RW1 ^a	10/17/05	350.43	0.00	43.46	306.97	54.6	4.93	52.7	15.5	1,740	***		<0.5
RW1 ^a	01/10/06	350.43	0.00	41.61	308.82	39	13	76	500	3,200			<2.5
RW1 ^a	04/05/06	350.43	0.00	39.65	310.78	11	15	59	550	2,300			<0.500
RW1 ^a	07/05/06	350.43	0.00	37.86	312.57	<0.50	0.57	<0.50	1.00	<50.0	-		<0.500
RW2	10/05/94	347.82	0.00	43.33	304.49	6,500	6,300	1,000	5,400	41,000	**		
RW2	02/21/95	347.82	0.00	35.05	312.77	6,200	2,600	1,400	5,600	45,000			
RW2	05/03/95	347.82	0.00	35.11	312.71	3,600	2,000	1,000	5,700	30,000			
RW2	08/04/95	347.82	0.00	37.35	310.47	4,100	1,400	810	3,200	21,000		ND	
RW2	11/10/95	347.82	0.00	41.02	306.80	2,600	990	810	2,700	26,000			
RW2	02/12/96	347.82	0.00	38.63	309.19	600	600	230	1,900	10,000		ND	
RW2	05/17/96	347.82	0.00	48.56	299.26	300	64	86	470	4,000	~~	10	
RW2	08/12/96	347.82	0.00	44.74	303.08	1,100	36	320	190	5,400	**	ND	
RW2	11/08/96	347.82				480	48	150	150	3,500		ND	
RW2	02/12/97	347.82	0.00	48.10	299.72								
RW2 ^a	03/17/97	347.82	0.00	50.90	296.92	180	21	42	56	1,100		ND	
RW2 ^a	05/13/97	347.82	0.00	38.11	309.71	680	93	150	300	3,500	~~	ND	
RW2 ^a	08/12/97	347.82	0.00	44.22	303.60	180	6.7	44	27	1,200		ND	
RW2 ^a	10/31/97	347.82	0.00	49.13	298.69	8.9	3.6	1.5	90	440		ND	
RW2 ^a	01/21/98	347.82	0.00	49.39	298.43	ND	ND	ND	ND	ND		ND	
RW2 ^a	04/24/98	347.82		**		100	12	46	77	3,000		28	ND

								(Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater					<u></u>		MTBE	
Sample		2	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
			····· · · · · · · · · · · · · · · · ·										
RW2 ^a	07/20/98	347.82	0.00	47.16	300.66	20	6.9	7.7	9.6	480		ND	
RW2 ^a	10/21/98	347.82	0.00	46.08	301.74	4.4	6.1	2.8	3.9	780		ND	
RW2 ^a	02/22/99	347.82	0.00	44.31	303.51	87	11	33	27	2,300	** **	ND	
RW2 ^a	05/27/99	347.82	0.00	44.15	303.67	1.4	4.5	0.6	1.7	310	***	ND	
RW2 ^a	09/16/99	347.82	0.00	47.97	299.85	ND	ND	ND	ND	260		ND	
RW2 ^a	11/15/99	347.82	0.00	49.44	298.38	ND	ND	ND	ND	ND		ND	
RW2 ^a	03/02/00	347.82	0.00	45.70	302.12	<1.0	<1.0	<1.0	<0.60	180		<10	**
RW2 ^a	06/06/00	347.82	0.00	45.62	302.20	7.2	6.9	5.1	24	250		<0.30	
RW2 ^a	08/29/00	347.82	0.00	50.69	297.13	0.38	1.0	< 0.30	<0.60	<50		<10	24 - 14
RW2 ^ª	11/07/00	347.82	0.00	48.40	299.42	0.32	0.32	0.22	<0.60	<20		<0.30	** **
RW2ª	01/30/01	347.82	0.00	50.37	297.45	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
RW2 ^ª	04/19/01	347.82	0.00	48.06	299.76	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
RW2 ^a	07/27/01	347.82	0.00	48.82	299.00	<0.20	< 0.20	<0.20	<0.60	<50		<0.30	
RW2 ^a	10/19/01	347.82	0.00	50.24	297.58	<0.20	<0.20	<0.20	<0.60	<50		<0.30	
RW2 ^a	01/15/02	350.42	0.00	46.88	303.54	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
RW2 ^ª	04/09/02	350.42	0.00	50.86	299.56	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
RW2	07/23/02	350.42	0.00	51.77	298.65								** **
RW2 ^a	10/16/02	350.42	0.00	47.01	303.41	<0.5	<0.5	<0.5	<0.5	<50.0		<0.5	
RW2 ^a	01/09/03	350.42	0.00	43.42	307.00	17	30.1	51.9	110	1,020	**		<0.50
RW2 ^a	04/14/03	350.42	0.00	46.45	303.97	<0.50	<0.50	<0.50	<0.50	<50.0	****	<0.50	<0.50
RW2 ^a	07/09/03	350.42	0.00	46.12	304.30	<0.5	0.7	<0.5	0.7	76.6		<0.5	<0.5
RW2 ^a	10/01/03	350.42	0.00	47.15	303.27	<0.5	<0.5	<0.5	<0.5	<50		<0.5	<0.5
RW2 ^ª	01/19/04	350.42	0.00	46.35	304.07	<0.5	<0.5	<0.5	<0.5	57.8			<0.5
RW2 ^a	04/01/04	350.42	0.00	45.71	304.71	<1.0	<1.0	<1.0	<3.0	<100	**		<0.5
RW2 ^a	07/07/04	350.42	0.00	44.92	305.50	<0.5	<0.5	<0.5	<0.5	<50		** **	<0.5
RW2 ^ª	10/12/04	350.42	0.00	40.83	309.59	<0.5	2.7	0.6	4.4	<50			<0.5
RW2 ^a	01/05/05	350.42	0.00	41.01	309.41	<0.5	<0.5	<0.5	<0.5	<50			<0.5

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									Concentrati	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D.	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
<u></u>	<u> </u>												
RW2 ^a	04/14/05	350.42	0.00	39.14	311.28	<0.5	<0.5	<0.5	1.1	<50			<0.5
RW2 ^a	07/14/05	350.42	0.00	39.20	311.22	<50		<0.5	<0.5	<0.5	<0.5		<0.5
RW2 ^a	10/17/05	350.42	0.00	38.99	311.43	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW2 ^a	01/10/06	350.42	0.00	39.11	311.31	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW2 ^a	04/05/06	350.42	0.00	38.04	312.38	< 0.50	<0.50	<0.50	<0.50	<50			<0.500
RW2 ⁿ	07/05/06	350.42	0.00	36.85	313.57	<0.50	<0.50	<0.50	<0.50	<50.0			<0.500
RW3	10/05/94	347.92	0.00	44.66	303.26	120	180	26	170	1,600			
RW3	02/21/95	347.92	0.00	39.85	308.07	67	30	12	48	620			
RW3	05/03/95	347.92	0.00	40.12	307.80	31	28	6.0	40	780			
RW3	08/04/95	347.92	0.00	41.84	306.08	37	14	ND	19	190		8.1	
RW3	11/10/95	347.92	0.00	44.45	303.47	19	5.0	ND	4.4	160	•••		***
RW3	02/12/96	347.92	0.00	42.62	305.30	0.78	2.0	ND	2.0	ND		1.4	
RW3	05/17/96	347.92	0.00	48.90	299.02	2.8	0.5	ND	ND	52		3.6	
RW3	08/12/96	347.92	0.00	43.71	304.21	0.87	ND	ND	ND	ND		ND	
RW3	11/08/96	347.92				28	3.3	1.2	4.5	110	***	ND	
RW3	02/12/97	347.92	0.00	48.82	299.10								
RW3ª	03/17/97	347.92	0.00	51.61	296.31	ND	ND	ND	ND	ND		ND	
RW3 ^a	05/13/97	347.92	0.00	38.22	309.70	180	190	6.8	79	960		ND	
RW3 ^a	08/12/97	347.92	0.00	44.15	303.77	20	11	2.1	17	160	~~	4.8	
RW3 ^a	10/31/97	347.92	0.00	48.18	299,74	11	14	4.4	32	330		10	
RW3 ^a	01/21/98	347.92	0.00	46.31	301.61	1.4	0.9	0.4	2.1	50		ND	
RW3 ^a	04/24/98	347.92				ND	ND	ND	ND	ND		ND	
RW3 ^ª	07/20/98	347.92	0.00	46.81	301.11	0.6	1.0	ND	ND	80		ND	
RW3	10/21/98	347.92		Dгу									
RW3 ^a	02/22/99	347.92	0.00	44.17	303.75	ND	ND	ND	ND	ND		ND	
RW3 ^a	05/27/99	347.92	0.00	44.40	303.52	ND	ND	ND	ND	ND		ND	

								(Concentratio	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		-	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
D	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
······													
RW3 ^{a,f}	09/16/99	347.92	0.00	44.58	303.34	960	5,700	1,200	5,000	45,000		200	
RW3 ^{a,f}	10/04/99	347.92				ND	0.6	ND	ND	ND		ND	
RW3 ^a	11/15/99	347.92	0.00	48.32	299.60	ND	ND	1.2	3.3	93		ND	
RW3 ^a	03/02/00	347.92	0.00	47.60	300.32	<0.30	<0.30	< 0.30	<0.60	<50		<10	
RW3 ^a	06/06/00	347.92	0.00	45.58	302.34	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
RW3ª	08/29/00	347.92	0.00	47.72	300.20	<0.30	0.47	<0.30	<0.60	<50		<10	
RW3 ^ª	11/07/00	347.92	0.00	47.18	300.74	<0.20	<0.20	<0.20	<0.60	<20		1.8	
RW3 ^a	01/30/01	347.92	0.00	47.72	300.20	<0.20	<0.20	<0.20	<0.60	33		4.3	<5
RW3ª	04/19/01	347.92	0.00	45.73	302.19	<0.20	<0.20	0.34	<0.60	<20		0.33	
RW3 ^a	07/27/01	347.92	0.00	46.61	301.31	< 0.20	<0.20	<0.20	<0.60	<50		1.3	<2
RW3 ^a	10/19/01	347.92	0.00	46.96	300.96	<0.20	<0.20	<0.20	<0.60	<50		1.5	<2
RW3ª	01/15/02	350.53	0.00	44.98	305.55	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
RW3ª	04/09/02	350.53	0.00	46.80	303.73	< 0.50	<0.50	<0.50	<0.50	<50.0		1.00	
RW3 ^a	07/23/02	350.53	0.00	47.42	303.11	<0.50	<0.50	<0.50	<0.50	<50.0		1.90	
RW3 ^a	10/16/02	350.53	0.00	46.42	304.11	<0.5	<0.5	<0.5	<0.5	<50.0		1.0	***
RW3 ^a	01/09/03	350.53	0.00	44.02	306.51	<0.5	<0.5	<0.5	<0.5	<50.0		~~	<0.5
RW3 ^a	04/14/03	350.53	0.00	44.97	305.56	<0.5	<0.5	<0.5	<0.5	<50.0			<0.5
RW3 ^a	07/09/03	350.53	0.00	44.96	305.57	<0.5	0.6	<0.5	<0.5	<50		<0.5	<0.5
RW3 ^ª	10/01/03	350.53	0.00	45.81	304.72	<0.5	<0.5	<0.5	<0.5	<50		0.6	<0.5
RW3 ^ª	01/19/04	350.53	0.00	44.81	305.72	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW3 ^a	04/01/04	350.53	0.00	45.10	305.43	<1.0	2.5	<1.0	5.1	<100			<0.5
RW3 ^ª	07/07/04	350.53	0.00	45.57	304.96	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW3 ^a	10/12/04	350.53	0.00	45.79	304.74	<0.5	3.5	0.8	5.9	<50			<0.5
RW3 ^a	01/05/05	350.53	0.00	45.63	304.90	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW3 ^ª	04/14/05	350.53	0.00	41.91	308.62	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW3 ^ª	07/14/05	350.53	0.00	44.37	306.16	<50		<0.5	<0.5	<0.5	<0.5		<0.5
RW3 ^a	10/17/05	350.53	0.00	43.57	306.96	<0.5	<0.5	<0.5	<0.5	<50	***		<0.5

								(Concentrati	ons (µg/L)			
Sample		Casing Elevation	Product Thickness	Depth to Water	Groundwater Elevation			Ethyl-	Total			MTBE (8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
RW3 ^a	01/10/06	350.53	0.00	42.37	308.16	<0.5	1.4	<0.5	1.5	<50	**		<0.5
RW3 ^a	04/05/06	350.53	0.00	40.35	310.18	<0.50	<0.50	<0.50	<0.50	<50			<0.500
RW3 ^a	07/05/06	350.53	0.00	39.03	311.50	<0.50	<0.50	<0.50	<0.50	<50.0			<0.500
RW4	10/05/94	348.29	0.00	42.62	305.67	11	4.9	1.5	9.2	130			
RW4	02/21/95	348.29	0.02	35.40	312.91								
RW4	05/03/95	348.29	0.00	35.03	313.26								
RW4	05/04/95	348.29				330	130	120	410	2,900			
RW4	08/04/95	348.29	0.00	37.62	310.67	63	ND	14	2.1	520		6.1	
RW4	11/10/95	348.29	0.00	40.26	308.03	94	28	31	43	450			
RW4	02/12/96	348.29	0.00	36.84	311.45	1.5	2.0	2.9	2.4	52		4.0	
RW4	05/17/96	348.29	0.00	36.58	311.71	7.7	2.3	26	1.4	160		ND	
RW4	08/12/96	348.29	0.00	38.96	309.33	ND	ND	ND	ND	ND		ND	
RW4	11/08/96	348.29			~~	ND	ND	ND	ND	ND		ND	
RW4	02/12/97	348.29	0.00	34.95	313.34						**		
RW4ª	03/17/97	348.29	0.00	37.75	310.54	ND	ND	ND	ND	ND	**	ND	
RW4 ^a	05/13/97	348.29	0.00	38.36	309.93	ND	ND	ND	ND	ND		ND	
RW4 ^a	08/12/97	348.29	0.00	41.28	307.01	ND	ND	ND	ND	ND	10.00	ND	
RW4 ^a	10/31/97	348.29	0.00	41.75	306.54	ND	ND	ND	ND	ND		ND	
RW4 ^a	01/21/98	348.29	0.00	41.61	306.68	ND	ND	ND	ND	ND	***	ND	
RW4 ^ª	04/24/98	348.29				ND	ND	ND	ND	ND		ND	
RW4 ^a	07/20/98	348.29	0.00	49.94	298.35	ND	ND	ND	ND	ND		ND	
RW4 ^a	10/21/98	348.29		Dry									** **
RW4 ^a	02/22/99	348.29	0.00	41.80	306.49	ND	ND	ND	ND	ND		ND	
RW4 ^a	05/27/99	348.29	0.00	42.06	306.23	ND	ND	ND	ND	ND		ND	***
RW4 ^a	09/16/99	348.29	0.00	44.87	303.42	ND	ND	ND	ND	ND		ND	
RW4 ^a	11/15/99	348.29	0.00	44.60	303.69	ND	ND	ND	ND	ND		ND	** **

.. ...

									Concentration	ons (µg/L)			
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		•	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)
		<u></u>											
RW4 ^a	03/02/00	348.29	0.00	41.48	306.81	<0.30	<0.30	<0.30	<0.60	<50		<10	
RW4 ^a	06/06/00	348.29	0.00	43.41	304.88	<0.20	<0.20	<0.20	<0.60	<20		<0.30	
RW4 ^a	08/29/00	348.29	0.00	45.38	302.91	<0.30	<0.30	<0.30	<0.60	<50		<10	an ee
RW4ª	11/07/00	348.29	0.00	43.99	304.30	<0.20	<0.20	<0.20	<0.60	<20	**	< 0.30	
RW4 ^ª	01/30/01	348.29	0.00	45.12	303.17	<0.20	<0.20	<0.20	<0.60	<20		< 0.30	
RW4 ^a	04/19/01	348.29	0.00	44.42	303.87	<0.20	<0.20	<0.20	<0.60	<20	****	<0.30	
RW4 ^a	07/27/01	348.29	0.00	44.54	303.75	<0.20	<0.20	<0.20	<0.60	<50		< 0.30	**
RW4 ^a	10/19/01	348.29	0.00	45.09	303.20	<0.20	<0.20	<0.20	<0.60	<50		<0.30	
RW4 ^a	01/15/02	350.92	0.00	43.68	307.24	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	
RW4 ^a	04/09/02	350.92	0.00	45.79	305.13	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	** **
RW4ª	07/23/02	350.92	0.00	46.43	304.49	<0.50	<0.50	<0.50	<0.50	<50.0		<0.50	****
RW4ª	10/16/02	350.92	0.00	44.06	306.86	<0.5	<0.5	<0.5	<0.5	<50.0		<0.5	
RW4 ^ª	01/09/03	350.92	0.00	41.97	308.95	0.70	<0.5	<0.5	<0.5	64.9			<0.50
RW4 ^a	04/14/03	350.92	0.00	44.17	306.75	<0.5	<0.5	<0.5	<0.5	<50.0			<0.50
RW4 ^a	07/09/03	350.92	0.00	43.83	307.09	<0.5	0.7	<0.5	<0.5	<50		<0.5	<0.5
RW4 ^a	10/01/03	350.92	0.00	44.60	306.32	<0.5	<0.5	<0.5	<0.5	<50		<0.5	<0.5
RW4ª	01/19/04	350.92	0.00	44.73	306.19	<0.5	<0.5	<0.5	<0.5	<50	**		<0.5
RW4 ^a	04/01/04	350.92	0.00	44.34	306.58	<1.0	2.1	<1.0	4.5	<100	M-44		<0.5
RW4 ^a	07/07/04	350.92	0.00	44.61	306.31	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW4 ^a	10/12/04	350.92	0.00	45.27	305.65	<0.5	2.7	0.5	3.8	<50			<0.5
RW4 ^a	01/05/05	350.92	0.00	44.91	306.01	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW4 ^ª	04/14/05	350.92	0.00	40.77	310.15	<0.5	<0.5	<0.5	<0.5	<50	***	<u></u>	<0.5
RW4ª	07/14/05	350.92	0.00	43.54	307.38	<50		<0.5	<0.5	<0.5	<0.5		<0.5
RW4 ^a	10/17/05	350.92	0.00	44.36	306.56	<0.5	<0.5	<0.5	<0.5	<50			<0.5
RW4 ^a	01/10/06	350.92	0.00	42.50	308.42	<0.5	<0.5	<0.5	<0.5	<50	**		<0.5
RW4 ^a	04/05/06	350.92	0.00	40.60	310.32	<0.50	<0.50	<0.50	<0.50	<50			<0.500
RW4 ^a	07/05/06	350.92	0.00	38.67	312.25	<0.50	<0.50	<0.50	<0.50	<50.0			<0.500

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

						Concentrations (µg/L)							
		Casing	Product	Depth to	Groundwater							MTBE	
Sample		Elevation	Thickness	Water	Elevation			Ethyl-	Total			(8020	MTBE
ID	Date	(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	benzene	Xylenes	TPH-g	TPH-d	or 8021)	(8260)

a Sampled using no-purge method.

c Well inaccessible.

d Insufficient amount of water for sample collection.

e Reported by laboratory as non-gasoline mixture.

f Due to an anomalous analytical result on 9/16/99, RW3 was resampled on 10/4/99.

TPH-d Total Petroleum Hydrocarbons as diesel.

TPH-g Total Petroleum Hydrocarbons as gasoline.

ND Not detected at or above laboratory reporting limit.

Trace Product present but too thin to be measured.

μg/L Micrograms per liter.

-- Not measured/not analyzed.

		Concentrations (µg/L)										
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropy				
ID	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether				
	0.100.000	-0.50	-0.50	-0.50	<10	<0.50	<0.50	<0.50				
MW1 ^a	01/09/03	<0.50	< 0.50	<0.50			<0.50	<0.50 <0.50				
MW1 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50 <0.5				
MW1 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5		<0.5				
MW1 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5					
MW1 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	< 0.5				
MW1 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW1 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW1ª	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MWI ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW1 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW1 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW1 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
MW1 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
MWlª	04/05/06	<0.500	<0.500	<0.500	<10.0	< 0.500	<0.500	<0.500				
MW1 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.50	<0.500				
MW2ª	01/21/98	ND										
MW2 ^a	05/27/99	ND										
MW2 ^a	11/15/99	<5			**							
MW2 ^a	11/07/00	<5										
MW2 ^a	04/19/01	<5										
MW2 ^a	01/15/02	<0.5	-									
MW2 ^a	04/09/02	<2.5										
MW2 ^a	07/23/02	<1.0						-				
MW2 ^a	10/16/02	< 0.50										
MW2 ^a	01/09/03	< 0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50				
MW2 ^a	04/14/03	< 0.50	< 0.50	< 0.50	<10	<0.50	<0.50	<0.50				
1 7 4 7 7 24	0-111-1100	-0.50	5.20					<0.5				

TABLE 3GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

		Concentrations (µg/L)										
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropy				
ID	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether				
MW2ª	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^ª	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^ª	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW2 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
MW2 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	0.59	<0.5				
MW2 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	< 0.500	1.11	< 0.500				
MW2 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	0.950	<0.500				
MW4ª	01/15/02	<0.5										
MW4 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.2	<0.50				
MW4 ^a	04/14/03	< 0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50				
MW4ª	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW4 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	< 0.5				
MW4 ^ª	01/19/04	<0.5	<0.5	< 0.5	<10	<0.5	<0.5	< 0.5				
MW4ª	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW4 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW4ª	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	< 0.5				
MW4 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	0.60	<0.5				
MW4 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	< 0.5				
MW4 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW4 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	< 0.5				
MW4 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
MW4 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500				
MW4 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.66	<0.500				

TABLE 3GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA_

				(Concentrations	(µg/L)		
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropy
ID	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether
MW6ª	01/15/02	<0.5						
MW6ª	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	< 0.50
MW6 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW6ª	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^ª	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6ª	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6ª	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	< 0.5
MW6 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW6ª	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW6 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
MW6 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.65	<0.500
MW10	01/09/03	0.60	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW10 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW10 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW10 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
MW11ª	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW11 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11ª	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW11 ^a	07/14/05	<0.5	<0.5	< 0.5	<10	<0.5	<0.5	<0.5

TABLE 3GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

		Concentrations (µg/L)										
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropyl				
ID.	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether				
MW11 ^a	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
MW11 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.59	<0.500				
MW12 ^ª	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50				
MW12 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW12 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
MW12 ^ª	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
RW1 ^ª	08/12/97	ND										
RW1 ^a	10/31/97	ND		**				**				
RW1 ^a	01/21/98	ND										
RW1 ^a	07/20/98	ND										
RW1ª	10/21/98	25										
RW1ª	02/22/99	ND										
RW1 ^a	03/02/00	<10				<u></u> er.						
RW1 ^a	04/19/01	<7										
RW1 ^ª	10/19/01	5			***		at 10					
RW1 ^a	01/15/02	6.9				** **						
RW1 ^a	01/09/03	6.60	<0.50	<0.50	197	<0.50	<0.50	<0.50				
RW1 ^a	04/14/03	4.60	<0.50	<0.50	93.2	<0.50	<0.50	<0.50				
RW1 ^ª	07/09/03	4.20	<0.5	<0.5	87.9	<0.5	<0.5	<0.5				
RW1 ^a	10/01/03	3.20	<0.5	<0.5	64.1	<0.5	27.4	<0.5				
RW1 ^a	01/19/04	3.20	<0.5	<0.5	122	<0.5	<0.5	<0.5				
RW1 ^a	04/01/04	2.40	<0.5	4.30	27.0	<0.5	<0.5	<0.5				
RW1 ^a	07/07/04	2.60	<0.5	<0.5	148	<0.5	<0.5	<0.5				
RW1 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW1 ^ª	01/05/05	0.90	<0.5	<0.5	40.4	<0.5	<0.5	<0.5				
RW1ª	04/14/05	<0.5	<0.5	1.20	42.4	<0.5	1.80	<0.5				
RW1 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				

TABLE 3GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

					Concentrations	(μg/L)		
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropy
ID	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether
RW1ª	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RWI	01/10/06	<2.5	<2.5	<2.5	<100	<2.5	2.6	<2.5
RW1 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	< 0.500	<0.500	<0.500
RW1 ⁿ	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.55	<0.500
_								
RW2 ^a	04/24/98	ND	<u></u>					-0.50
RW2 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.7	<0.50
RW2 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW2 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^ª	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	1.10	<0.5
RW2 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^ª	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^ª	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^a	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2 ^ª	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW2 ^ª	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5
RW2 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500
RW2 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.57	<0.500
RW3 ^a	01/30/01	<5	~~					
RW3 ^a	07/27/01	<2				** **		
RW3 ^a	10/19/01	<2						
RW3 ^a	01/09/03	<0.5	< 0.50	<0.50	<10	<0.50	3.2	<0.50
RW3 ^a	04/14/03	<0.5	<0.50	< 0.50	<10	<0.50	3.2	<0.50
RW3 ^a	07/09/03	<0.5	<0.50	< 0.50	<10	<0.50	3.40	<0.50
RW3 ^a	10/01/03	<0.5	< 0.5	<0.5	<10	<0.5	4.10	<0.5

TABLE 3	GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
	FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

		Concentrations (µg/L)										
Sample		Methyl	Ethyl	t-Amyl	t-Butyl	1,2-Dibromo-	1,2-Dichloro-	Diisopropy				
ID	Date	t-butyl ether	t-butyl ether	methyl ether	alcohol	ethane	ethane	ether				
RW3ª	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	3.40	<0.5				
RW3ª	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW3ª	07/07/04	<0.5	<0.5	<0.5	<10	<0.5	4.80	<0.5				
RW3 ^a	10/12/04	<0.5	<0.5	<0.5	<10	<0.5	4.70	<0.5				
RW3ª	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	4.60	<0.5				
RW3 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW3ª	07/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW3 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
RW3 ^ª	01/10/06	<0.5	<0.5	<0.5	<20	<0.5	<0.5	< 0.5				
RW3 ^a	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500				
RW3 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.67	<0.500				
RW4ª	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50				
RW4 ^a	04/14/03	< 0.50	< 0.50	<0.50	<10	<0.50	<0.50	<0.50				
RW4 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	01/19/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	04/01/04	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	07/07/04	<0.5	< 0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	10/12/04	<0.5	< 0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	01/05/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	04/14/05	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	07/14/05	<0.5	< 0.5	<0.5	<10	<0.5	<0.5	<0.5				
RW4 ^a	10/17/05	<0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
RW4 ^a	01/10/06	<0.5 <0.5	<0.5	<0.5	<20	<0.5	<0.5	<0.5				
RW4 RW4ª	04/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500				
RW4 RW4 ^a	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	2.71	<0.500				

TABLE 3	GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
	FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sampled using no-purge method.

а

				(Concentrations	(μg/L)		
Sample ID	Date	Methyl t-butyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	t-Butyl alcohol	1,2-Dibromo- ethane	1,2-Dichloro- ethane	Diisopropyl ether
D	Not detected	at or above labor	atory reporting li	imıts.				

TABLE 3GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

μg/L Micrograms per liter.

TABLE 4GROUNDWATER MONITORING PLAN,FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

	Groundwater	Groundwater Sampling and Analysis Frequency					
Well Number	Gauging Frequency	BTEX and TPH-g	MTBE	Other Oxygenates and Additives			
/IW1	Q	Q	Q	Q			
AW2	Q	Q	Q	Q			
MW3	Q						
MW4	Q	Q	<u> </u>	Q			
MW5	Q						
MW6	Q	Q	Q	Q			
MW7	Q						
MW8	Q	****	<u>مد بند</u>				
MW10	Q	Α	<u>A</u>	A			
MW11	Q	SA	SA	SA			
MW12	Q	A	A	A			
RW1	Q	Q	Q	Q			
RW2	Q	Q	Q	Q			
RW3	Q	Q	Q	Q			
RW4	Q	Q	Q	Q			
VMW1	Q						
VMW2	Q						
VMW3	Q						
VMW4	Q			~~~			

Q = Quarterly

A = Annually (during the first quarter of each year)

SA = Semi-annually (during the first and third quarters of each year).

- = Not sampled.

BTEX = Benzene, toluene, ethylbenzene, total xylenes.

MTBE = Methyl tertiary butyl ether.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

Oxygenates and additives include diisopropyl ether, t-butyl alcohol, tert-amyl methyl ether, ethyl tert-butyl ether, 1,2-dibromoethane, and 1,2-dichloroethane.

Appendix A

Field Protocols

PROTOCOLS FOR QUARTERLY GROUNDWATER MONITORING

GROUNDWATER GAUGING

Wells are opened prior to gauging to allow the groundwater level in the wells to equilibrate with atmospheric pressure. The depth to groundwater and depth to liquid-phase hydrocarbons, if present, are then measured to the nearest 0.01 feet using an electronic water level meter or optical interface probe. The measurements are made from a permanent reference point at the top of the well casing. If less than 1 foot of water is measured in a well, the well is considered "dry." Wells with a sheen or measurable liquid-phase hydrocarbons are generally not sampled.

WELL PURGING

Wells at this site meet the criteria for a no purge alternative for quarterly groundwater monitoring. Therefore no purging of wells is completed at this site.

GROUNDWATER SAMPLING

Groundwater in each well is sampled using a factory-cleaned disposable bailer. Samples from extraction wells are typically collected from sample ports associated with the groundwater remediation system. Samples collected for volatile organic analysis are placed in Teflon septum-sealed 40-milliliter glass vials. Samples collected for diesel analysis are placed in 1-liter amber glass bottles. Each sample bottle is labeled with the site name, well number, date, sampler's initials, and preservative. The samples are placed in a cooler with ice for delivery to a state-certified laboratory. The information for each sample is entered on a chain-of-custody form prior to transport to the laboratory.

Appendix B

Field Documents



____ MONITORING WELL DATA FORM __

Client: ExxonMo	bil		······		Date: 17-05-06			
Project Number:	UP04H6J.1				Station Number	: 04-H6J		
Site Location: 1024 Main Stre	eet, Pleasantor	n, California			Samplers: ALEX, Atturado			
MONITORING WELL NUMBER	DEPTH TO WATER (TOC)	DEPTH TO PRODUCT (TOC)	APPARENT PRODUCT THICKNESS	AMOUNT OF PRODUCT REMOVED	Well Completion Depth (Feet)	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER	
MW1	38.05				55.00	50.05	4"	
MW2	38.16				55.00	48.02	2"	
MW3	9.51				35.00	33.25	2"	
MW4	35.28				49.00	48.58	4"	
MW5	33.03				34.00	\$4-77	4"	
MW6	38-70				53.00	54.12	4"	
MW7	8-08				30.00	24.45	2"	
MW8	16.43				25.00	28.71	2"	
MW10	33.79				55.00	54.65	4"	
MW11	34-86				44.00	44.70	4"	
MW12	5.68				55.00	54.70	4"	
RW1	37.86				55.00	48.80	6"	
RW2	36.85				54.00	52.20	6"	
RW3	39.03				54.00	52.70	6"	
RW4	38.47				51.00	49.30	6"	
VMW1	55°22				35.00	30-30	4"	
VMW2	14.96				35.00	2779	4"	
VMW3	12_96				32.00	31.98	4"	
VMW4	3 140				35.00	12.65	4"	

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ENGIN	IEERING	GROUNDWA	TER PURGE	AND SAI	MPLE -		
Project Name:	Former Mobil 04-			Well No:	mar		07-05-06
Project No:	UP04H6J.1			Personnel:	Ally		
GAUGING DATA Water Level Mea		WLM)		Measuring	Point De	scription: TOC	
				andar waxaa aa ku	energianete e		
WELL PURGE	Total Depth	Depth to Water	Water Column (feet)	Multipli Casing D		Casing Volume (gal)	Total Purge Volume (gal)
VOLUME	(feet)	(feet)	1660		<u>/~h</u>	(97	
CALCULATION	50.05	38.05		$\frac{1}{2}$	4 6		
				0.04 0.16	0.64 1.44		
PURGING DATA	4						
Purge Method:	Non-purge, samp	ole with bailer	Purge Depth:	Screen	Purg	e Rate:	(gpm)
Time	/	j	1				
Volume Purge (gal)	/		/			• • • • • • • • • • • • • • • • • • •	
Temperature (C)		/	/				
	//	/	/				
pH'	/	/	/				
Spec.Cond.(umhos)	/	/	/				
Turbidity/Color							
Odor (Y/N)							
Dewatered (Y/N)	/	/	/				
Comments/Obser	vations:						
		NO PURG	E / GRAB	SAMP	LE O	NLY	·
SAMPLING DA	TA OS30	4				. 34.6	(f = -1)
Time Sampled:	0-90		Approximate Depl	h to Water D	Juring Sam	ipling:	(feet)
Comments:							
	Number of		Decer	Volume	Filled	Turbidity/ Color	Analysis
Sample Number	Containers	Container Type	Preservative	(mL d	or L)		Method
Mivi	6	Voa	HCL	40	ml		TPH-g, BTEX, MTBE
Total Purge Volu	ume: 🕤	(gallons)		Disposal:		N/A	
Weather Condit	ions:		<i>6</i> iK				
Condition of We	II Box and Casing	at Time of Samp					
Well Head Conc	ditions Requiring (Correction:	<u>N</u>				
Problems Encou	untered During Pu	irging and Sampl	ing: 📈				
Comments:							

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CT	
ENGINE	ERING

ENGIN	EERING	GROUNDWA	TER PURGE	AND SAI	VIPLE -	الر	7-05-10
Project Name:	Former Mobil 04-			Well No:	mw 2	······	7-05-06
Project No:	UP04H6J_1			Personnel:	ALL	- <i>Y</i>	
GAUGING DATA Water Level Measuring Method: WLM Measuring Point Description: TOC							
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multipli Casing Di		Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	48.02	38-14-) - ()	0.04 0.16	4 6 0.64 1.44	- () -
	PURGING DATA Purge Method: Non-purge, sample with bailer Purge Depth: Screen Purge Rate: (gpm)						
Time	/	/	/]			
Volume Purge (gal)	/						
Temperature (C)	/						
рH							······································
Spec.Cond.(umhos)							
Turbidity/Color	/						L
Odor (Y/N)	1						
Dewatered (Y/N)	/	/	/				·
Comments/Obser	vations:						
		NO PURG	E / GRAB	SAMP	LE U	NLY	
SAMPLING DATA 37.0 Time Sampled: 09100 Approximate Depth to Water During Sampling: (feet) Comments:							
Sample Number	Number of Containers	Container Type	Preservative	Volume (mL.		Turbidity/ Color	Analysis Method
Minz	6	Voa	HCL	40	ml		TPH-g, BTEX, MTBE
Total Purge Volu	ıme: –	(gallons)		Disposal:		N/A	
Weather Conditi	ons:	oK					
Condition of We	II Box and Casing	g at Time of Samp					
Well Head Cond	litions Requiring (Correction:	<u> </u>				
Problems Encou	Intered During Pu	urging and Sampl	ing: N				
Comments:							

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			TER PURGE			1 	
Project Name:	Former Mobil 04-			Well No:		- 4 Date:	17-05-06
Project No:	UP04H6J.1	2		Personne	1: A40	F ¥	
GAUGING DAT Water Level Me	ГA easuring Method:	WLM		Measurin	g Point	Description: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multip Casing [r Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	4s * * C	35-28) - (X	1 2 0.04 0.16	4 6 0.64 1.4		~
PURGING DAT Purge Method:		ble with bailer	Purge Depth:	Screen	Pı	irge Rate:	(gpm)
Time	[/	/				
Volume Purge (gal)							
Temperature (C)							
pH							
Spec.Cond.(umhos	a) /						
Turbidity/Color		/	/				
Odor (Y/N)		/					
Dewatered (Y/N)	/	/	/				
Comments/Obse	ervations:			CARAL			
		NO PURG	E / GRAB	SAIVII		UNLI	
SAMPLING DA	ata 0840		Approximate Dept	h to Water	During S	යා ය Sampling:	(feet)
Comments:						······································	
Sample Numbe	er Number of Containers	Container Type	Preservative	(mL	ne Filled . or L)	Turbidity/ Colo	
mu:4	6	Voa	HCL		<u>) ml</u>		TPH-g, BTEX, MTBE
Total Purge Vo		(gallons)	2	Disposa	1:	N/A	
Weather Cond							
	/ell Box and Casing		pling: Vr				
	nditions Requiring		<u>i</u>				
Comments:	ountered During Pu	arging and Sampi					
Commente.							

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	ETIC	
A. A	ENGINEERING	

ENGIN	NEERING	GROUNDWA	TER PURGE	AND SAMP			
Project Name:	Former Mobil 04-			Well No:	MW G	Date:	07-05-06
Project No:	UP04H6J.1			Personnel:	ALEX		
	Δ						
GAUGING DAT	A asuring Method:	WLM		Measuring Poi	nt Description	: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier fo Casing Diam	a second second a second second second second		Total Purge Volume (gal)
CALCULATION	T4:12 C	38.70) - (1 2 4 0.04 0.16 0.64		-) ~
PURGING DAT	Δ						
	Non-purge, samp	ble with bailer	Purge Depth:	Screen	Purge Rate:		(gpm)
Time	/	/	/				
Volume Purge (gal)		/	/				
Temperature (C)			/				
рН							
Spec.Cond.(umhos							
Turbidity/Color	/						
Odor (Y/N)	/		/				
Dewatered (Y/N)	/	/	/				
Comments/Obse	rvations:			CAMDI			
		NU PURG	E / GRAB	SAWFL			
SAMPLING DA	ATA					·	
Time Sampled:	0940		Approximate Dep	th to Water Durin	ng Sampling:	39.0	(feet)
Comments:						······	
Sample Numbe	Number of Containers	Container Type	Preservative	Volume Fil (mL or L	SACES EL HEDIO	ty/ Color	Analysis Method
Mulo	6	Voa	HCL	40 ml			TPH-g, BTEX, MTBE
Total Purge Vo	lume: —	(gallons)	······································	Disposal:		N/A	
Weather Cond		oix					
Condition of W	ell Box and Casing	g at Time of Samp		······································			
······································	ditions Requiring		<u></u>				
Problems Enco	ountered During Pu	urging and Sampl	ling: N				
Comments:							

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ENGI			TER PURGE	AND SAM	/IPLE -		1
Project Name:	Former Mobil 04-			Well No:	MNI		7-05-06
Project No:	UP04H6J.1			Personnel:	ALE.		
GAUGING DAT							
Water Level Me	asuring Method:	WLM	· · · · · · · · · · · · · · · · · · ·	Measuring	Point De	scription: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplie Casing Dia	And the second	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	44.70 🤆	34.8 6		0.04 0.16 0	4 6) -
PURGING DAT	`A						
Purge Method:	Non-purge, sam	ple with bailer	Purge Depth:	Screen	Purg	e Rate:	(gpm)
Time	/	/	/				
Volume Purge (gal)			/				
Temperature (C)			/				
pH			/				
Spec.Cond.(umhos)						
Turbidity/Color							
Odor (Y/N)		/	/				
Dewatered (Y/N)	/	/	/				
Comments/Obse	ervations:		·			N.I.I. X.Z.	
		NO PURG	E / GRAB	SAMP	<u>LE O</u>	NLY	
		······································					
SAMPLING D	1045 j 045		Approximate Dept	h to Water D	uring San	ی - کلا anlina:	(feet)
Time Sampled: Comments:			Apploximate Dept		unig our	.p	
Commente.							
Sample Numbe	r Number of Containers	Container Type	Preservative	Volume (mL c		Turbidity/ Color	Analysis Method
MWII	6	Voa	HCL	40 ו	ml		TPH-g, BTEX, MTBE
Total Purge Vo	olume: -	(gallons)		Disposal:		N/A	
Weather Cond	itions:	۶K.	w/				
Condition of W	ell Box and Casin	g at Time of Samp					
	nditions Requiring		<u>א</u>				
Problems Enc	ountered During P	urging and Sampl	ing: N				
Comments:							

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E FNGI		GROUNDWA			VIPIF -		
Project Name:	Former Mobil 04-			Well No:	RWI	Date:	07-05-06
Project No:	UP04H6J.1			Personnel:	ALEX		
GAUGING DAT Water Level Me	rA easuring Method:	WLM		Measuring	Point De	scription: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multipli Casing Di	たりは ふんかがたいれたい た	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	48-80	31-84) - (X	1 2 0.04 0.16	4 6 0.64 1.44		•) ••
PURGING DAT Purge Method:		ple with bailer	Purge Depth:	Screen	Purg	e Rate:	(gpm)
Time	1						
Volume Purge (gal		1	/				j
Temperature (C)							
рH						·····	
Spec.Cond.(umho	5)						
Turbidity/Color							
Odor (Y/N)	17						
Dewatered (Y/N)	/	/	/				
Comments/Obs	ervations:						
		NO PURG	E / GRAB	SAIVIP	'LE U	NLY	
SAMPLING D. Time Sampled: Comments:	ATA OS50		Approximate Dept	h to Water [During San	ع⊊	(feet)
Sample Numbe	er Number of	Container Type	Preservative	 Belief advantation at a 	e Filled or L)	Turbidity/ Color	Analysis Method
Fwi	6	Voa	HCL	1	ml		TPH-g, BTEX, MTBE
Total Purge V	olume: -	(gallons)	**************************************	Disposal:		N/A	
Weather Cond			0F				
	Vell Box and Casin		oling: אַר א				
**************************************	nditions Requiring		7				
	ountered During P	urging and Samp	iing: /~				
Comments:							····

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	E		AND STATE OF TAXABLE	C
S.	ENC	SINE	E	RING

ENGIN	ERING	GROUNDWA	TER PURGE	AND SAMP	LE						
Project Name:	ormer Mobil 04-		······	Well No:	Kw2	Date:	07-05-06				
Project No:	JP04H6J.1			Personnel:	ALEX						
GAUGING DATA Water Level Measuring Method: WLM Measuring Point Description: TOC											
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier fo		Volume al)	Total Purge . Volume (gal)				
CALCULATION	52-20) 34-85 (=) - ()	1 2 4 0.04 0.16 0.64	6 1.44		- (
PURGING DATA Purge Method: Non-purge, sample with bailer Purge Depth: Screen Purge Rate: (gpm)											
Time	/	/	/								
Volume Purge (gal)	/	/	/_								
Temperature (C)	/	/	/								
pH		/									
Spec.Cond.(umhos)											
Turbidity/Color			ļ/		****						
Odor (Y/N)	/	_/	ļ <i>.</i> /								
Dewatered (Y/N)	/	/	/								
Comments/Observations:											
NO PURGE / GRAB SAMPLE ONLY											
SAMPLING DATA Time Sampled: \$7.0 (feet) Comments:											
	an and the second states of the second			Volume Fil			Analysis				
Sample Number	Number of Containers	Container Type	Preservative	(mL or L	- I IIIIIII	ty/ Color	Method				
RW2	6	Voa	HCL	40 ml			TPH-g, BTEX, MTBE				
Total Purge Volume: - (gallons) Disposal: N/A											
Weather Conditions: OK											
Condition of Well Box and Casing at Time of Sampling:											
Well Head Coldmons Requiring Conection.											
Comments:											

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				AND SA	APLE -		
Project Name:	Former Mobil 04-	H6J		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			17-15-16
Project No:	UP04H6J.1			Personnel:	ALEY		
GAUGING DAT	rA easuring Method:	WLM		Measuring	Point De	scription: TOC	
VVALET LEVEL INC			Water Column	Multiplie		Casing Volume	Total Purge
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	(feet)	Casing Di	网络马克尔姆马克尔姆克克 法正式行	(gal)	Volume (gal)
VOLUME CALCULATION					4 6	$\overline{1}$	2000 S. COLANDER CONTRACTOR
CALCOLATION	52.70	37.03) - ()	0.04 0.16 (/ _ (€) —
PURGING DAT	ſA						
Purge Method:	Non-purge, sam	ole with bailer	Purge Depth:	Screen	Purg	e Rate:	(gpm)
Time	/	/	/				
Volume Purge (gal		/					
Temperature (C)							
pН			/				
Spec.Cond.(umho:	s) /						
Turbidity/Color			/				
Odor (Y/N)			/				
Dewatered (Y/N)	/	/	/				
Comments/Obs	ervations:						
		NO PURG	E / GRAB	SAMP	LEO	NLY	
	······						
SAMPLING D. Time Sampled:	ATA 0905		Approximate Dep	th to Water E	During San	npling: + c •	(feet)
Comments:							
	to Real Processing and the second	- energy and the second state of the		Inc.	mil-2		Analysis
Sample Numbe	er Number of Containers	Container Type	Preservative	Volume (mL	Filled or L)	Turbidity/ Color	Method
Rw3	6	Voa	HCL	40	ml		TPH-g, BTEX, MTBE
Total Purge V	olume: -	(gallons)		Disposal:		N/A	
Weather Cond		Ojc	_ •	······			
	Vell Box and Casin		oling: OK	· · · · · · · · · · · · · · · · · · ·			
	nditions Requiring						
Problems End	ountered During P	urging and Samp	ling: 🗡				
Comments:							

G:\Projects\04-H6J\Public\QM Pre-Field Folder\[Purge form xis]Sheeti

	NEERING	GROUNDWA	TER PURGE	AND SAMF	PLE		
Project Name:	Former Mobil 04-			Well No:	RU	v 4 Date:	07-05-0E
Project No:	UP04H6J 1			Personnel:	ale K		
GAUGING DAT Water Level Me	A A A A A A A A A A A A A A A A A A A A	WLM		Measuring Po	oint Des	cription: TOC	
WELL PURGE VOLUME CALCULATION	Total Depth (feet) 49-30	Depth to Water (feet)	Water Column (feet)	Multiplier Casing Diar 1 2 4 0.04 0.16 0.6	neter 6	Casing Volume (gal) (=	Total Purge Volume (gal)
PURGING DAT Purge Method:		ble with bailer	Purge Depth:	Screen	Purge	Rate:	(gpm)
Time	/	/	/				
Volume Purge (gal)	/	/				-	
Temperature (C)		/					
pH	/		/				
Spec.Cond.(umhos	3						
Turbidity/Color	/		/				
Odor (Y/N)	/		/				
Dewatered (Y/N)	/						
Comments/Obse	ervations:	2				11 \/	
		NO PURG	E / GRAB	SAMPL	E Or	NLY	
SAMPLING DA Time Sampled: Comments:	ATA 09203		Approximate Dept	th to Water Dur	ing Sam	pling: 39.0	(feet)
Sample Numbe	Number of Containers	Container Type	Preservative	Volume F (mL or	요즘 이 집을 가지 않는 것이 좋다.	Turbidity/ Color	Analysis Method
Riu 4	6	Voa	HCL	40 m	1		TPH-g, BTEX, MTBE
Total Purge Vo	olume:	(gallons)		Disposal:		N/A	
Weather Cond		ċ۲					
	ell Box and Casin		oling: OK				
	nditions Requiring		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
Problems Enc	ountered During P	urging and Sampl	ing: 📈				
Comments:							

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Appendix C

Laboratory Analytical Reports



ANALYTICAL TESTING CORPORATION 2960 Foster

July 24, 2006

Client: Attn:	ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523 Hamidou Barry	Work Order: Project Name: Project Nbr: P/O Nbr: Date Received:	NPG0998 Exxon(06) 04-H6J PO:4506876929 04-H6J 4506876929 07/11/06
	SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW	/1	NPG0998-01	07/05/06 08:30
MW	/2	NPG0998-02	07/05/06 09:10
MW	/4	NPG0998-03	07/05/06 08:40
MW	/6	NPG0998-04	07/05/06 09:40
MW		NPG0998-05	07/05/06 10:45
RW		NPG0998-06	07/05/06 08:50
RW	2	NPG0998-07	07/05/06 09:30
RW		NPG0998-08	07/05/06 09:05
RW		NPG0998-09	07/05/06 09:20

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

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

California Certification Number: 01168CA

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

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

Report Approved By:

Mais a Hage

Gail A Lage Senior Project Manager

ANALYTICAL TESTING CORPORATION

Client Attn	ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523 Hamidou Barry	Work Order: Project Name: Project Number: Received:	NPG0998 Exxon(06) 04-H6J PO:4506876929 04-H6J 07/11/06 08:00
		ANALYTICAL REPORT	Dilution Acalasia

				3.4757	Dilution	Analysis Data (Time	Method	Datab
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Michiou	Batch
Sample ID: NPG0998-01 (MW1 - G	round Water) Sampled	I: 07/05/06 08:30					
Volatile Organic Compounds by EPA M	1ethod 8021B							
Benzene	ND		ug/L	0 50	1	07/15/06 00:51	SW846 8021B	6072366
Ethylbenzene	6.57		ug/L	0 50	1	07/15/06 00:51	SW846 8021B	6072366
Toluene	1.16		ug/L	0 50	1	07/15/06 00:51	SW846 8021B	6072366
Xylenes, total	22.0		ug/L	0 50	1	07/15/06 00:51	SW846 8021B	6072366
Surr a.a.a-Trifluorotoluene (63-134%)	98 %					07/15/06 00-51	SW846 8021B	6072366
Volatile Organic Compounds by EPA M	lethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/14/06 22:35	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	I	07/14/06 22:35	SW846 8260B	6072635
1,2-Dichloroethane	2.50		ug/L	0 500	1	07/14/06 22:35	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 22:35	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/14/06 22:35	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 22:35	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	07/14/06 22:35	SW846 8260B	6072635
Surr 1,2-Dichloroethane-d4 (70-130%)	106 %					07/14/06.22:35	SW846 8260B	607.2635
Surr: Dibromofluoromethane (79-122%)	102 %					07/14/06 22.35	SW846 8260B	6072635
Surr: Toluene-d8 (78-121%)	102 %					07/14/06 22 35	SW846 8260B	6072635
Surr: 4-Bromofluorobenzene (78-126%)	101 %					07/14/06 22:35	SW846 8260B	6072635
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	142		ug/L	50 0	t	07/15/06 00:51	SW846 8015B	6072366
Surr ⁻ a.a.a-Trifluorotoluene (63-134%)	98 %					07/15/06 00 51	SW846 8015B	6072366
Sample ID: NPG0998-02 (MW2 - C	Ground Wate	r) Sample	d: 07/05/06 09:10					
Volatile Organic Compounds by EPA M	Aethod 8021B							
Benzene	2.23		ug/L	0 50	1	07/15/06 01:06	SW846 8021B	6072366
Ethylbenzene	26.9		ug/L	0 50	I	07/15/06 01:06	SW846 8021B	6072366
Toluene	0.58	C2	ug/L	0 50	1	07/15/06 01:06	SW846 8021B	6072366
Xylenes, total	9.81		ug/L	0 50	1	07/15/06 01:06	SW846 8021B	6072366
Surr: a.a.a-Trifluorotoluene (63-134%)	97 %					07/15/06 01:06	SW846 8021B	6072366
Volatile Organic Compounds by EPA M	Aethod 8260B							
Iert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
1,2-Dichloroethane	0.950		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 23:00	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	07/14/06 23:00	SW846 8260B	6072635
Surr: 1.2-Dichloroethane-d4 (70-130%)	105 %					07/14/06.23.00	SW846 8260B	6072635
Surr: Dibromofluoromethane (79-122%)	101 %					07/14/06.23.00	SW846 8260B	6072635
Surr: Toluene-d8 (78-121%)	102 %					07/14/06 23:00	SIV846 8260B	6072635
Surr. 4-Bromofluorobenzene (78-126%)	103 %					07/14/06 23:00	SW846 8260B	6072635
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	1710		ug/L	50 0		07/15/06 01:06	SW846 8015B	6072366

ANALYTICAL TESTING CORPORATION

Attn Hamidou Ba	,					0711 1 /0 / 00 00		
Attn Hamidou Barry					Received:	07/11/06 08:00		******
			AN	VALYTICA	L REPORT			
Analyte	Resul	lt Fli	ag	Units	MRI	Dilution , Factor	Analysis Date/Time	Method

Surr a.a.a-Trifluorotoluene (63-134%) 97 %

Sample ID: NPG0998-03 (MW4 - Ground Water) Sampled: 07/05/06 08:40

Volatile Organic Compounds by EPA M		•					
Benzene	0.64	ug/L	0 50	1	07/15/06 01:21	SW846 8021B	6072366
Ethylbenzene	5.51	ug/L	0 50	1	07/15/06 01:21	SW846 8021B	6072366
Toluene	ND	ug/L	0 50	1	07/15/06 01:21	SW846 8021B	6072366
Xylenes, total	2.62	ug/L	0 50	1	07/15/06 01:21	SW846 8021B	6072366
Surr: a.a.a-Trifluorotoluene (63-134%)	100 %	U			07/15/06 01 21	SW846 8021B	6072366
Volatile Organic Compounds by EPA M	ethod 8260B						
Tert-Amyl Methyl Ether	ND	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
1.2-Dibromoethane (EDB)	ND	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
1,2-Dichloroethane	2.66	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
Diisopropyl Ether	ND	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND	ug/L	0 500	1	07/14/06 23:26	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND	ug/L	10 0	1	07/14/06 23:26	SW846 8260B	6072635
Surr: 1.2-Dichloroethane-d4 (70-130%)	105 %				07/14/06 23:26	SIV846 8260B	6072635
Surr Dibromofluoromethane (79-122%)	101 %				07/14/06 23 26	SW846 8260B	6072635
Surr Toluene-d8 (78-121%)	102 %				07/14/06 23·26	SW846 8260B	6072635
Surr: 4-Bromofluorobenzene (78-126%)	101 %				07/14/06 23-26	SW846 8260B	6072635
Purgeable Petroleum Hydrocarbons							
GRO as Gasoline	182	ug/L	50 0	1	07/15/06 01:21	SW846 8015B	6072366
Surr a.a.a-Trifluorotoluene (63-134%)	100 %				07/15/06 01.21	SW8468015B	6072366
Sample ID: NPG0998-04 (MW6 - G	round Water) Sar	npled: 07/05/06 09:40					

Volatile Organic Compounds by EPA Method 8021B

Volatile Organic Compounds by EPA M								
Benzene	ND		ug/L	0 50	1	07/15/06 01:36	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0 50	1	07/15/06 01:36	SW846 8021B	6072366
Tolucne	ND	C2	ug/L	0 50	1	07/15/06 01:36	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0 50	1	07/15/06 01:36	SW846 8021B	6072366
Surr: a.a.a-Trifluorotoluene (63-134%)	104 %					07/15/06 01:36	SW846 8021B	6072366
Volatile Organic Compounds by EPA M	lethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/14/06 23:51	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/14/06 23:51	SW846 8260B	6072635
1,2-Dichloroethane	2.65		ug/L	0 500	I	07/14/06 23:51	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 23:51	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/14/06 23:51	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/14/06 23:51	SW846 8260B	6072635
Iertiary Butyl Alcohol	ND		ug/L	10 0	1	07/14/06 23:51	SW846 8260B	6072635
Surr: 1,2-Dichloroethane-d4 (70-130%)	104 %					07/14/06 23 51	SW846 8260B	6072635
Surr: Dibromofluoromethane (79-122%)	103 %					07/14/06 23:51	SW8468260B	6072635
Surr: Toluene-d8 (78-121%)	103 %					07/14/06 23:51	SW846 8260B	6072635

Batch

07/15/06 01:06 SW846 8015B 6072366

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville. TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0998-04 (MW6 - G	nound Watar)		ampled: 07/05/	16 09-40				
-			ampicu. onose	0007.40				
Volatile Organic Compounds by EPA M		om				07/14/06 23:51	SW846 8260B	6072635
Surr [.] 4-Bromofluorobenzene (78-126%)	101 %					07714700 25.51	5/1040 02002	0072032
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50 0	1	07/15/06 01:36	SW846 8015B	6072366
Surr [.] a,a.a-Trifluorotoluene (63-134%)	104 %					07/15/06 01:36	SW846 8015B	6072366
Sample ID: NPG0998-05 (MW11 - 6	Ground Wate	r) Sample	ed: 07/05/06 10:	45				
Volatile Organic Compounds by EPA M	fethod 8021B							
Benzene	ND		ug/L	0 50	1	07/15/06 01:51	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0 50	1	07/15/06 01:51	SW846 8021B	6072366
Toluene	ND		ug/L	0 50	1	07/15/06 01:51	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0 50	1	07/15/06 01:51	SW846 8021B	6072366
Surr: a.a.a-Trifluorotoluene (63-134%)	101 %					07/15/06 01:51	SW846 8021B	607.236
Volatile Organic Compounds by EPA M	1ethod 8260B							
Iert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
1,2-Dichloroethane	2.59		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 00:16	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	07/15/06 00:16	SW846 8260B	607263
Surr: 1.2-Dichloroethane-d4 (70-130%)	103 %		-			07/15/06 00:16	SW846 8260B	607263
Surr: Dibromofluoromethane (79-122%)	101 %					07/15/06 00-16	SW846 8260B	607263
Surr Toluene-d8 (78-121%)	102 %					07/15/06 00:16	SIV846 8260B	607263
Surr: 4-Bromofluorobenzene (78-126%)	100 %					07/15/06 00:16	SW846 8260B	607263
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50 0	1	07/15/06 01:51	SW846 8015B	6072366
Surr [.] a.a.a-Trifluorotoluene (63-134%)	101 %					07/15/06 01:51	SW846 8015B	607236
Sample ID: NPG0998-06 (RW1 - G	round Water)	Sampled	1: 07/05/06 08:5	0				
Volatile Organic Compounds by EPA M	viethod 8021B							
Benzene	ND		ug/L	0 50	1	07/15/06 02:07	SW846 8021B	607236
Ethylbenzene	ND		ug/L	0 50	1	07/15/06 02:07	SW846 8021B	607236
Toluene	0.57	C2	ug/L	0 50	1	07/15/06 02:07	SW846 8021B	607236
Xylenes, total	1.00		ug/L	0 50	1	07/15/06 02:07	SW846 8021B	607236
Surr a.a.a-Trifluorotoluene (63-134%)	96 %					07/15/06 02 [.] 07	SIV846 8021B	607236
Volatile Organic Compounds by EPA N	Method 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/15/06 00:41	SW846 8260B	607263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	I	07/15/06 00:41	SW846 8260B	607263
1,2-Dichloroethane	2.55		ug/L	0 500	1	07/15/06 00:41	SW846 8260B	607263
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 00:41	SW846 8260B	607263
Diisopropyl Ether	ND		ug/L	0 500	1	07/15/06 00:41	SW846 8260B	607263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 00:41	SW846 8260B	607263

ANALYTICAL TESTING CORPORATION

Client	EIIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill. CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0998-06 (RW1 - G	round Water		mnled: 07/05/0	6 08:50				
-								
Volatile Organic Compounds by EPA M		COM		10 0	1	07/15/06 00:41	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND 105 %		ug/L	100	1	07/15/06 00:41	SW846 8260B	607263
Surr: 1,2-Dichloroethane-d4 (70-130%)	105 % 102 %					07/15/06 00:41	SW846 8260B	607263.
Surr: Dibromofluoromethane (79-122%) Surr Toluene-d8 (78-121%)	102 %					07/15/06 00.41	SIV846 8260B	607263.
Surr 4-Bromofluorobenzene (78-126%)	101 %					07/15/06 00-41	SW846 8260B	607263
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50 0	1	07/15/06 02:07	SW846 8015B	6072366
Surr a.a.a-Trifluorotoluene (63-134%)	96 %		- <i>e</i> -			07/15/06 02:07	SW846 8015B	6072360
Sample ID: NPG0998-07 (RW2 - G		r) Sampled	: 0//05/06 09:30	•				
Volatile Organic Compounds by EPA N				0.00	,	07/15/06 02:22	SW846 8021B	6072366
Benzene	ND		ug/L	0 50	1	07/15/06 02:22	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0 50 0 50	1	07/15/06 02:22	SW846 8021B	6072366
Toluene	ND		ug/L	0 50	1	07/15/06 02:22	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0.50	1	07/15/06 02:22	SW846 8021B	607236
Surr. a.a.a-Trifluorotoluene (63-134%)	98 %					07713700 0.2.2.2	311840 80210	007230
Volatile Organic Compounds by EPA M	/lethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	6072635
1,2-Dichloroethane	2.57		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 01:07	SW846 8260B	607263
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	07/15/06 01:07	SW846 8260B	607263:
Surr: 1.2-Dichloroethane-d4 (70-130%)	105 %					07/15/06 01:07	SW846 8260B	607263
Surr Dibromofluoromethane (79-122%)	103 %					07/15/06 01 07	SIV846 8260B	607263
Surr: Toluene-d8 (78-121%)	103 %					07/15/06 01:07	SW846 8260B SW846 8260B	607263 607263
Surr: 4-Bromofluorobenzene (78-126%)	99 %					07/15/06 01:07	011040 0200D	007203
Purgeable Petroleum Hydrocarbons							01101C 001CP	(0700)
GRO as Gasoline	ND		ug/L	50 0	1	07/15/06 02:22	SW846 8015B	607236
Surr: a.a.a-Trifluorotoluene (63-134%)	98 %					07/15/06 02-22	SW846 8015B	607230

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

			NALYTICAL REPO					
				2401	Dilution	Analysis Data/Time	Method	Daéah
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Wichiou	Batch
Sample ID: NPG0998-08 (RW3 - G	round Water) Sampled	: 07/05/06 09:05					
Volatile Organic Compounds by EPA M								
Benzene	ND		ug/L	0 50	1	07/15/06 02:37	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0 50	1	07/15/06 02:37	SW846 8021B	6072366
Toluene	ND	C2	ug/L	0 50	1	07/15/06 02:37	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0 50	1	07/15/06 02:37	SW846 8021B	6072366
Surr a.a,a-Trifluorotoluene (63-134%)	99 %					07/15/06 02-37	SW846 8021B	6072360
Volatile Organic Compounds by EPA M	lethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
1,2-Dichloroethane	2.67		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
Diisopropyl Ether	ND		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 01:32	SW846 8260B	6072635
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	07/15/06 01:32	SW846 8260B	6072635
Surr 1.2-Dichloroethane-d4 (70-130%)	105 %		-			07/15/06 01·32	SW846 8260B	607263:
Surr Dibromofluoromethane (79-122%)	103 %					07/15/06 01:32	SW846 8260B	607.263:
Surr: Toluene-d8 (78-121%)	102 %					07/15/06 01:32	SW846 8260B	607.263
Surr: 4-Bromofluorobenzene (78-126%)	101 %					07/15/06 01.32	SW846 8260B	607263
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50 0	ŧ	07/15/06 02:37	SW846 8015B	6072366
Surr: a.a.a-Trifluorotoluene (63-134%)	99 %					07/15/06-02:37	SW846 8015B	6072360
Sample ID: NPG0998-09 (RW4 - G	round Wate	r) Sampled	1: 07/05/06 09:20					
Volatile Organic Compounds by EPA M								
Benzene	ND		ug/L	0 50	1	07/15/06 02:52	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0 50	1	07/15/06 02:52	SW846 8021B	6072366
Toluene	ND		ug/L	0 50	1	07/15/06 02:52	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0 50	1	07/15/06 02:52	SW846 8021B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	99%		-6			07/15/06 02:52	SW846 8021B	607236
Volatile Organic Compounds by EPA M	Aethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	07/15/06 13:17	SW846 8260B	6072871
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	07/15/06 13:17	SW846 8260B	6072871
	2.71		ug/L	0 500	1	07/15/06 13:17	SW846 8260B	6072871
1,2-Dichloroethane	ND		ug/L	0 500	1	07/15/06 13:17	SW846 8260B	6072871
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	07/15/06 13:17	SW846 8260B	6072871
Diisopropyl Ether	ND		ug/L	0 500		07/15/06 13:17	SW846 8260B	6072871
Methyl tert-Butyl Ether				10 0	1	07/15/06 13:17	SW846 8260B	607287
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/15/06 13 17	SW846 8260B	607287
Surr: 1.2-Dichloroethane-d4 (70-130%)	109 % 103 %					07/15/06 13:17	SW846 8260B	607287
Surr: Dibromofluoromethane (79-122%) Surr: Toluene-d8 (78-121%)	103 %					07/15/06 13:17	SW846 8260B	607287
Surr 4-Bromofluorobenzene (78-126%)	101 %					07/15/06 13:17	SW846 8260B	607287
Purgeable Petroleum Hydrocarbons	NID		110/1	50 0	1	07/15/06 02:52	SW846 8015B	6072360
GRO as Gasoline	ND		ug/L	0 U.	ł	001000002.02	041000100	001200



ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville. TN 37204 * 800-765-0980 * Fax 615-726-3404

Analvt	•	Result	Flag	Units	MRI	Dilution Factor	Analysis Date/Time	Method	Batch
			A	NALYTICA	AL REPORT				
Attn	Hamidou Barry			·····	Received:	07/11/06 08:00			
Client	ETIC Engineering Pleasant Hill (10 2285 Morello Avenue Pleasant Hill, CA 94523	230)			Work Order: Project Name: Project Number:	04-H6J	6J PO:4506876929	ı	

Sample ID: NPG0998-09 (RW4 - Ground Water) - cont. Sampled: 07/05/06 09:20

99 %

Purgeable Petroleum Hydrocarbons - cont

Surr: a.a.a-Trifluorotoluene (63-134%)

07/15/06 02·52 SW846 8015B 6072366

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue	2	NPG0998 Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q Units	Q C Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by	EPA Method 8021B				
6072366-BLK1					
Benzene	<0 42	ug/L	6072366	6072366-BLK1	07/14/06 17:20
Ethylbenzene	<0 36	ug/L	6072366	6072366-BLK1	07/14/06 17:20
Toluene	<0 36	ug/L	6072366	6072366-BLK1	07/14/06 17:20
Xylenes, total	<0 36	ug/L	6072366	6072366-BLK1	07/14/06 17:20
Surrogate: a.a,a-Trifluorotoluene	102%		6072366	6072366-BLK1	07/14/06 17:20
6072366-BLK2					
Benzene	<0.42	ug/L	6072366	6072366-BLK2	07/14/06 17:51
Ethylbenzene	<0 36	ug/L	6072366	6072366-BI K2	07/14/06 17:51
Toluene	<0 36	ug/L	6072366	6072366-BL K2	07/14/06 17:51
Xylenes, total	<0 36	ug/L	6072366	6072366-BLK2	07/14/06 17:51
Surrogate. a.a.a-Trifluorotoluene	99%		6072366	6072366-BLK2	07/14/06 17:51
Volatile Organic Compounds by	EPA Method 8260B				
6072635-BLK1					
Tert-Amyl Methyl Ether	<0 200	ug/L	6072635	6072635-BL K I	07/14/06 22:10
1.2-Dibromoethane (EDB)	<0 250	ug/L	6072635	6072635-BL K I	07/14/06 22:10
1.2-Dichloroethane	<0 390	ug/L	6072635	6072635-BLK1	07/14/06 22:10
Ethyl tert-Butyl Ether	<0 200	ug/L	6072635	6072635-BLKI	07/14/06 22:10
Diisopropyl Ether	<0 200	ug/L	6072635	6072635-BLK1	07/14/06 22:10
Methyl tert-Butyl Ether	<0 200	ug/L	6072635	6072635-BLKI	07/14/06 22:10
Tertiary Butyl Alcohol	<5 06	ug/1.	6072635	6072635-BLK1	07/14/06 22:10
Surrogate 1.2-Dichloroethane-d4	105%		6072635	6072635-BLK1	07/14/06 22:10
Surrogate: Dibromofluoromethane	101%		6072635	6072635-BLK1	07/14/06 22:10
Surrogate: Toluene-d8	103%		6072635	6072635-BLK1	07/14/06 22:10
Surrogate. 4-Bromofluorobenzene	100%		6072635	6072635-BLK1	07/14/06 22:10
6072871-BLK1					
Tert-Amyl Methyl Ether	<0 200	ug/L	6072871	6072871-BLK1	07/15/06 10:45
1.2-Dibromoethane (EDB)	<0 250	ug/L	6072871	6072871-BLK1	07/15/06 10:45
1.2-Dichloroethane	<0 390	ug/L	6072871	6072871-BLK1	07/15/06 10:45
Ethyl tert-Butyl Ether	<0 200	ug/L	6072871	6072871-BLK1	07/15/06 10:45
Diisopropyl Ether	<0 200	ug/L	6072871	6072871-BLK1	07/15/06 10:45
Methyl tert-Butyl Ether	<0 200	ug/L	6072871	6072871-BLK1	07/15/06 10:45
Tertiary Butyl Alcohol	<5 06	ug/L	6072871	6072871-BLK1	07/15/06 10:45
Surrogate 1.2-Dichloroethane-d4	106%		6072871	6072871-BLK1	07/15/06 10:45
Surrogate: Dibromofluoromethane	103%		6072871	6072871-BLK1	07/15/06 10:45
Surrogate. Toluene-d8	103%		6072871	6072871-BLK1	07/15/06 10:45
Surrogate 4-Bromofluorobenzene	100%		6072871	6072871-BLK1	07/15/06 10:45

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)
	2285 Morello Avenue
	Pleasant Hill, CA 94523
Attn	Hamidou Barry

Work Order:	NPG0998
Project Name:	Exxon(06) 04-H6J PO:4506876929
Project Number:	04-H6J
Received:	07/11/06 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	QC Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbo	ons					
6072366-BLK1 GRO as Gasoline Surrogate a.a.a-Trifluorotoluene	<39 0 102%		ug/L	6072366 6072366	6072366-BLK1 6072366-BLK1	07/14/06 17:20 07/14/06 17:20
6072366-BLK2 GRO as Gasoline Surrogate: a.a.a-Trifluorotoluene	<39 0 99%		ug/L	6072366 6072366	6072366-BL K2 6072366-BL K2	07/14/06 17:51 07/14/06 17:51

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
	Hamidou Barry	Received:	07/11/06 08:00
Attn	Hamidou Barry	Received.	0/////00/00.00

PROJECT QUALITY CONTROL DATA

LCS

A	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Analyte								
Volatile Organic Compounds by EI	A Method 8021B							
6072366-BS1	100	00.4		ug/L	91%	77 - 122	6072366	07/15/06 10:30
Benzene	100	90 6		ug/L	89%	77 - 121	6072366	07/15/06 10:30
Ethylbenzene	100	89 2		ug/L	88%	74 - 121	6072366	07/15/06 10:30
Toluene	100	87 9		-	98%	72 - 121	6072366	07/15/06 10:30
Xylenes, total	200	197		ug/L	103%	63 - 134	6072366	07/15/06 10:30
Surrogate: a.a.a-Trifluorotoluene	30.0	30 9			10378	00 - 104	0072500	07710700 10100
6072366-BS2					000/	77 - 122	6072366	07/15/06 10:45
Benzene	100	90 2		ug/L	90%		6072366	07/15/06 10:45
Ethylbenzene	100	99 1		ug/L	99%	77 - 121		07/15/06 10:45
Toluene	100	87 7		ug/L	88%	74 - 121	6072366	07/15/06 10:45
Xylenes, total	200	195		ug/L	98%	72 - 121	6072366	07/15/06 10:45
Surrogate: a.a,a-Trifluorotoluene	30 0	31 8			106%	63 - 134	6072366	07/15/06 10:45
Volatile Organic Compounds by E	PA Method 8260B							
6072635-BS1								
Tert-Amyl Methyl Ether	50 0	59 0		ug/L	118%	56 - 145	6072635	07/14/06 20:54
1.2-Dibromoethane (EDB)	50 0	61 0		ug/L	122%	75 - 128	6072635	07/14/06 20:54
1,2-Dichloroethane	50 0	55 7		ug/L	111%	74 - 131	6072635	07/14/06 20:54
Ethyl tert-Butyl Ether	50 0	53 5		ug/L	107%	64 - 141	6072635	07/14/06 20:54
Diisopropyl Ether	50 0	52 0		ug/L	104%	73 - 135	6072635	07/14/06 20:54
Methyl tert-Butyl Ether	50 0	56 2		ug/L	112%	66 - 142	6072635	07/14/06 20:54
Tertiary Butyl Alcohol	500	768		ug/L	154%	42 - 154	6072635	07/14/06 20:54
Surrogate: 1.2-Dichloroethane-d4	50 0	52 5			105%	70 - 130	6072635	07/14/06 20:54
Surrogate: Dibromofluoromethane	50 0	52 2			104%	79 - 122	6072635	07/14/06 20:54
Surrogate Toluene-d8	50 0	52 0			104%	78 - 121	6072635	07/14/06 20:54
Surrogate: 4-Bromofluorobenzene	50 0	51 8			104%	78 - 126	6072635	07/14/06 20:54
6072871-BS1								AN 11 2 10 / 10 - 10
Tert-Amyl Methyl Ether	50 0	53 7		ug/L	107%	56 - 145	6072871	07/15/06 09:29
1.2-Dibromoethane (EDB)	50 0	54.6		ug/L	109%	75 - 128	6072871	07/15/06 09:2
1.2-Dichloroethane	50 0	53 5		ug/L	107%	74 - 131	6072871	07/15/06 09:2
Ethyl tert-Butyl Ether	50 0	52 3		ug/L	105%	64 - 141	6072871	07/15/06 09:2
Diisopropyl Ether	50 0	53 0		ug/1.	106%	73 - 135	6072871	07/15/06 09:2
Methyl tert-Butyl Ether	50 0	53 3		ug/L	107%	66 - 142	6072871	07/15/06 09:2
Tertiary Butyl Alcohol	500	551		ug/L	110%	42 - 154	6072871	07/15/06 09:2
Surrogate: 1.2-Dichloroethane-d4	50 0	52.3			105%	70 - 130	6072871	07/15/06 09:2
Surrogate: Dibromofluoromethane	50 0	52 5			105%	79 - 122	6072871	07/15/06 09:2
Surrogate: Toluvne-d8	50 0	51 4			103%	78 - 121	6072871	07/15/06 09:2
Surrogate 4-Bromofluorobenzene	50 0	50 9			102%	78 - 126	6072871	07/15/06 09:2

Purgeable Petroleum Hydrocarbons 6072366-BS3

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

	Kanus Val	Analyzed Val	0	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Analyte	Known Val	Analyzed val	, .					
Purgeable Petroleum Hydrocarbor	IS							
6072366-BS3	1000	837		ug/L	84%	68 - 128	6072366	07/15/06 11:00
GRO as Gasoline	1000			ulty r			6072366	07/15/06 11:00
Surrogate. a.a,a-Trifluorotoluene	30 0	318			106%	63 - 134	0072300	0/15/00 11:00
6072366-BS4								
GRO as Gasoline	1000	843		ug/L	84%	68 - 128	6072366	07/15/06 11:1:
Surrogate: a.a.a-Trifluorotoluene	30 0	30 2			101%	63 - 134	6072366	07/15/06 11:1:

ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
	Hamideu Parru	Received:	07/11/06 08:00
Attn	Hamidou Barry	10001700.	

PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig. Val	MS Val	Q Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
ففاحت ومعتد ومتحد ومتعدد ومرتبع أبوان									
Volatile Organic Compounds by I	EPA Method 802	1D							
6072366-MS1	0 0390	46 5	ug/L	50 0	93%	50 - 159	6072366	NPG0998-06	07/15/06 05:38
Benzene	ND	52 0	ug/L	50 0	104%	50 - 155	6072366	NPG0998-06	07/15/06 05:38
Ethylbenzene	0 572	49 8	-e ug/L	50 0	98%	57 - 150	6072366	NPG0998-06	07/15/06 05:38
Toluene	1 00	114	ug/L	100	113%	48 - 151	6072366	NPG0998-06	07/15/06 05:38
Xylenes, total	1 00	32.6	ug/L	30.0	109%	63 - 134	6072366	NPG0998-06	07/15/06 05:38
Surrogate. a.a.a-Trifluorotoluene		52.0							
6072366-MS2									
Benzene	0 191	48 6	ug/L	50.0	97%	50 - 159	6072366	NPG1298-01	07/15/06 09:46
Ethylbenzene	0 133	60 4	ug/L	50 0	121%	50 - 155	6072366	NPG1298-01	07/15/06 09:46
Toluene	0.738	52 2	ug/L	50 0	103%	57 - 150	6072366	NPG1298-01	07/15/06 09:46
Xylenes, total	1 08	119	ug/L	100	118%	48 - 151	6072366	NPG1298-01	07/15/06 09:46
Surrogate: a.a.a-Trifluorotoluene		32.5	ug/L	30 0	108%	63 - 134	6072366	NPG1298-01	07/15/06 09:46
Volatile Organic Compounds by	EPA Method 826	0B							
6072635-MS1									
Tert-Amyl Methyl Ether	ND	53 5	ug/L	50 0	107%	45 - 155	6072635	NPG0998-01	07/15/06 07:04
1.2-Dibromoethane (EDB)	ND	54 9	ug/1.	50 0	110%	71 - 138	6072635	NPG0998-01	07/15/06 07:0
1.2-Dichloroethane	2 50	54 6	ug/L	50 0	104%	70 - 140	6072635	NPG0998-01	07/15/06 07:0
Ethyl tert-Butyl Ether	ND	52.4	ug/L	50 0	105%	57 - 148	6072635	NPG0998-01	07/15/06 07:0
Diisopropyl Ether	ND	54 2	ug/L	50 0	108%	67 - 143	6072635	NPG0998-01	07/15/06 07:0
Methyl tert-Butyl Ether	ND	52.5	ug/L	50 0	105%	55 - 152	6072635	NPG0998-01	07/15/06 07:0
Tertiary Butyl Alcohol	0 470	592	ug/L	500	118%	19 - 183	6072635	NPG0998-01	07/15/06 07:0
Surrogate: 1.2-Dichloroethane-d4		519	ug/L	50 0	104%	70 - 130	6072635	NPG0998-01	07/15/06 07:0
Surrogate Dibromofluoromethane		52 7	ug/L	50 0	105%	79 - 122	6072635	NPG0998-01	07/15/06 07:0
Surrogate: Toluene-d8		516	ug/L	50 0	103%	78 - 121	6072635	NPG0998-01	07/15/06 07:0
Surrogate: 4-Bromofluorohenzene		517	ug/l	50 0	103%	78 - 126	6072635	NPG0998-01	07/15/06 07:0
6072871-MS1									5511515Z 70.0
Tert-Amyl Methyl Ether	ND	58 3	ug/L	50 0	117%	45 - 155	6072871	NPG0998-09	07/15/06 20:0
1.2-Dibromoethane (EDB)	ND	61 5	ug/L	50 0	123%	71 - 138	6072871	NPG0998-09	07/15/06 20:0
1.2-Dichloroethane	2 71	61 1	ug/L	50 0	117%	70 - 140	6072871	NPG0998-09	07/15/06 20:0
Ethyl tert-Butyl Ether	ND	58 1	ug/L	50 0	116%	57 - 148	6072871	NPG0998-09	07/15/06 20:0
Diisopropyl Ether	ND	58 8	ug/L	50 0	118%	67 - 143	6072871	NPG0998-09	07/15/06 20:0
Methyl tert-Butyl Ether	ND	59 9	ug/L	50 0	120%	55 - 152	6072871	NPG0998-09	07/15/06 20:0
Tertiary Butyl Alcohol	ND	642	ug/L	500	128%	19 - 183	6072871	NPG0998-09	07/15/06 20:0
Surrogate: 1.2-Dichloroethane-d4		55 1	ug/L	50 0	110%	70 - 130	6072871	NPG0998-09	07/15/06 20:0
Surrogate: Dibromofluoromethane		53.4	ug/1	50 0	107%	79 - 122	6072871	NPG0998-09	07/15/06 20:0
Surrogate Toluene-d8		511	ug/L	50 0	102%	78 - 121	6072871	NPG0998-09	07/15/06 20:0

ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236) Work Order: NPG0998 2285 Morello Avenue Project Name: Exxon(06) 04-H6J PO:450687692 Pleasant Hill, CA 94523 Project Number: 04-H6J Attn Hamidou Barry Received: 07/11/06 08:00	9
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PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Analyte			Q	Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA M	Method 8260	B								
6072871-MS1 Surrogate: 4-Bromofluorobenzene		50 4		ug/L	50 0	101%	78 - 126	6072871	NPG0998-09	07/15/06 20:03

ANALYTICAL TESTING CORPORATION

Pleasant Hill, CA 94523Project Number:04-H6JAttnHamidou BarryReceived:07/11/06 08:00	4-H6J PO:4506876929 00
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PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

			matrix sp	ike Du	l,						
Analyte	Orig Val	Duplicate	Q Units	Spike Conc	% Rec	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by	EPA Method 8	3021B									
6072366-MSD1											
Benzene	0 0390	478	ug/1	50.0	96%	50 - 159	3	33	6072366	NPG0998-06	07/15/06 10:00
Ethylbenzene	ND	53 7	ug/L	50,0	107%	50 - 155	3	35	6072366	NPG0998-06	07/15/06 10:00
Tolucne	0 572	51 2	ug/L	50 0	101%	57 - 150	3	33	6072366	NPG0998-06	07/15/06 10:00
Xylenes, total	1 00	117	ug/L	100	116%	48 - 151	3	35	6072366	NPG0998-06	07/15/06 10:00
Surrogate: a.a.a-Trifluorotoluene		30 5	ug/I	30.0	102%	63 - 134			6072366	NPG0998-06	07/15/06 10:00
6072366-MSD2					0.00	CD 160	0.0	33	6072366	NPG1298-01	07/15/06 10:15
Benzene	0 191	48 2	ug/L	50.0	96%	50 - 159	08		6072366	NPG1298-01	07/15/06 10:15
Ethylbenzene	0 133	60 2	ug/L	50.0	120%	50 - 155	03	35		NPG1298-01 NPG1298-01	07/15/06 10:15
Toluene	0 738	514	ug/L	50.0	101%	57 - 150	2	33	6072366		07/15/06 10:15
Xylenes, total	1 08	118	ug/L	100	117%	48 - 151	08	35	6072366	NPG1298-01 NPG1298-01	07/15/06 10:15
Surrogate a.a.a-Trifluorotoluene		30 5	ug/L	30.0	102%	63 - 134			6072366	NF01290-01	07713/00 10.15
Volatile Organic Compounds by	EPA Method	8260B									
6072635-MSD1						44 144	-		(073/36	NPG0998-01	07/15/06 07:25
Tert-Amyl Methyl Ether	ND	56 3	ug/L	50,0	113%	45 - 155	5	24	6072635	NPG0998-01	07/15/06 07:25
1,2-Dibromoethane (EDB)	ND	58 1	ug/L	50.0	116%	71 - 138	6	27	6072635		07/15/06 07:25
1.2-Dichloroethane	2 50	56 2	ug/L	50.0	107%	70 - 140	3	21	6072635	NPG0998-01	07/15/06 07:25
Ethyl tert-Butyl Ether	ND	55 0	ug/L	50.0	110%	57 - 148	5	22	6072635	NPG0998-01	07/15/06 07:25
Diisopropyl Ether	ND	56.1	ug/L	50.0	112%	67 - 143	3	22	6072635	NPG0998-01	07/15/06 07:25
Methyl tert-Butyl Ether	ND	55 9	ug/L	50.0	112%	55 - 152	6	27	6072635	NPG0998-01	07/15/06 07:25
Tertiary Butyl Alcohol	0 470	706	ug/L	500	141%	19 - 183	18	39	6072635	NPG0998-01	07/15/06 07:25
Surrogate: 1.2-Dichloroethane-d4		52.8	ug/L	50.0	106%	70 - 130			6072635	NPG0998-01	
Surrogate. Dibromofluoromethane		517	ug/L	50.0	103%	79 - 122			6072635	NPG0998-01	07/15/06 07:25
Surrogate: Toluene-d8		51 5	ug/L	50 0	103%	78 - 121			6072635	NPG0998-01	
Surrogate: 4-Bromofluorobenzene		515	ug/L	50.0	103%	78 - 126			6072635	NPG0998-01	07/15/06 07:25
6072871-MSD1		10.5		50 0	118%	45 - 155	2	24	6072871	NPG0998-09	07/15/06 20:28
Tert-Amyl Methyl Ether	ND	59 2	ug/1.	50.0	110%		3	27	6072871	NPG0998-09	07/15/06 20:28
1.2-Dibromoethane (EDB)	ND	59 7	ug/L	50.0	11976		2	21	6072871	NPG0998-09	07/15/06 20:20
1.2-Dichloroethane	2 71	59 8	ug/L	50.0					6072871	NPG0998-09	07/15/06 20:20
Ethyl tert-Butyl Ether	ND	576	ug/L	50.0				22	6072871	NPG0998-09	07/15/06 20:21
Diisopropyl Ether	ND	579	ug/I	50.0				22	6072871	NPG0998-09	07/15/06 20:2
Methyl tert-Butyl Ether	ND	58 3	ug/L	500	11/%			27 39	6072871	NPG0998-09	07/15/06 20:2
Tertiary Butyl Alcohol	ND	681	ug/L					39	6072871	NPG0998-09	07/15/06 20:2
Surrogate: 1.2-Dichloroethane-d4		54 7	ug/L	50,0					6072871	NPG0998-09	07/15/06 20:2
Surrogate. Dibromofluoromethane		53 3	ug/L	50.0						NPG0998-09 NPG0998-09	07/15/06 20:2
Surrogate Toluene-d8		51 1	ug/L	50 0					6072871	NPG0998-09 NPG0998-09	07/15/06 20:2
Surrogate: 4-Bromofluorobenzene		50 4	ug/l	50.0	101%	78 - 126	I		6072871	NLO0339-03	0//10/00 20:2

ANALYTICAL TESTING CORPORATION

Client	EIIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN				
Method	Matrix	AIHA	Nelac	California
NA SW846 8015B SW846 8021B SW846 8260B	Water Water Water Water	N/A N/A N/A	x x x	x x x



ANALYTICAL TESTING CORPORATION

Client	ETIC Engineering Pleasant Hill (10236)	Work Order:	NPG0998
	2285 Morello Avenue	Project Name:	Exxon(06) 04-H6J PO:4506876929
	Pleasant Hill, CA 94523	Project Number:	04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>

<u>Matrix</u>

<u>Analyte</u>

ANALYTICAL TESTING CORPORATION

Client	EIIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523	Work Order: Project Name: Project Number:	NPG0998 Exxon(06) 04-H6J PO:4506876929 04-H6J
Attn	Hamidou Barry	Received:	07/11/06 08:00

DATA QUALIFIERS AND DEFINITIONS

C2 Calibration Verification recovery was below the method control limit for this analyte, however the average % difference for all analytes met method criteria.

METHOD MODIFICATION NOTES

Test ANALYLICAL TESTING CORPORATION Nashville Division

COOLER RECEIPT FORM

BC#

NPG0998

Cooler Received/Opened On: 1. Indicate the Airbill Tracking Number (last 4	7/11/2006 digits for Fedex only)	8:00 and Name of Cour		864
<u>FED-EX</u> Temperature of representative sample or tempe (indicate IR Gun ID#)	erature blank when of	pened: Z-C) Degree	es Celsius
101507				_
 Were custody seals on outside of cooler? a. If yes, how many and where: 		- 1		YES NONA
a. If yes, how many and where:	<u> </u>	71017		
4. Were the seals intact, signed, and dated corr	rectly?	******		YES.J.NONA
5. Were custody papers inside cooler?	****	98498888888949999999999999999999999		YES NO NA
I certify that I opened the cooler and answered	questions 1-5 (intial)		******	<u>~~)</u>
6. Were custody scals on containers:	yes 😿	and	Intact	yes no 🕅
were these signed, and dated correct	y?	******	1 hu	YESNONA
7. What kind of packing material used?	Bubblewrap	Peanuts	Vermiculite	Foam Insert
Plastic bag Paper	r Other		No	ne
8. Cooling process: Jee Ice	e-pack Ice (di	rect contact)	Dry ice	Other None
9. Did all containers arrive in good condition (unbroken)?			YES NO NA
10. Were all container labels complete (#, date	, signed, pres-, etc)?	******	*******	Y08NONA
11. Did all container labels and tags agree with	eustody papers?	******	********	VES. NO. NA
12. a. Were VOA vials received?			******	VE8NONA
b. Was there any observable head space p	resent in any VOA via	17		ves (SO
I certify that I unloaded the cooler and answere	d questions 6-12 (Intia	<u>1)</u>	****	
13. a. On preserved bottles did the pH test str	lps suggest that preser	vation reached the	correct pH leve	? YESNO
b. Did the bottle labels indicate that the co	rrect preservatives we	re used.	*** * * * *	YESNONA
If preservation in-house was needed,	record standard ID of	preservative used	here	······
14. Was residual chlorine present?	** * * * * * * * * * * * * * * * * * * *	****		YESNO
I certify that I checked for chlorine and pH as r	er SOP and answered	questions 13-14 (in	<u>ıtial)</u>	
15. Were custody papers properly filled out (i	nk, signed, etc)?	ቀጠ ትወላጠቃ በቀስ ቀይቀ ተቀይቀ ቀ ን የነሳና ይሰ	****	YESNONA
16. Did you sign the custody papers in the app	propriate place?	***	*****	EESNONA
17. Were correct containers used for the analy	sis requested?	******	******	YESNONA
18. Was sufficient amount of sample sent in ea	ch container?	*********	******	YESNOIYA
I certify that I entered this project into LIMS a	nd answered questions	15-18 (intial)		A
I certify that I attached a label with the unique	LIMS number to each	container (intial).		
19. Were there Non-Conformance issues at logi	n YES NO Wasa	PIPE generated	YES	NØ #

ł

CHAIN OF CUSTODY RECORD

est America	29	ashville 60 Foste ashville,	er Cre	eighte	on		ן To	I Fre	ie: 61 9e: 80 9x: 61	0-765	-09	80	-	ΓΑ Α	CCOL	int #	t: 1()236							M	ob		
Consultant Name: ET		EERING			. <u></u>									 In	voic	e To): JE	NNIF	ER S	EDL	ACHE	Ξ Κ ()	KOM	PM)				
Address: 22	85 MOREL	LO AVEI	NUE											- 8	lepo	rt To	: H	AMID	OU E	ARF	٦Y							
City/State/Zip: Pl	EASANT	HILL, CA.	9452	3										-		P0 #	#: 4	5068	3769	29								
ExxonMobil Project Mgr: JE	NNIFER S	EDLACH	EK											 Fa	acilit	y ID	# 0	4-H6	5J					_	ħ	IPG	:09	98
Consultant Project Mgr: H	AMIDOU B	ARRY				Proje	ct #: .		4H6J	1720				Sit	e Ad	- dres	ss 1	024 1	ΛΑIN	STR	EET				i,	IL C		
Consultant Telephone Number: 9	25-602-47	710 EX I	. 34			Fax	No.:	925	-602-4	+120									SANT						0	/25/	06 2	23:59
Sampler Name: (Print)	ALEX	MA	14		-1	<u> </u>				<u> </u>										******								
	1 7		7	N	a	يار	<u>, </u>				F	legu	lato		Stric		<u></u>			1. TO	For:				٦	-		
Sampler Signature:		(/		٢		Pres	ervativ	/e			Mat	rix	┯╂			<u> </u>	T	T				T	1	Days		
Sample ID / Description MW1 07- MW2 MW4 MW6 MW11 RW1 RW1 RW2 RW2 RW3	Date Sampled	0940 0940 0940 0940 0940 0940 0940 0940		Grab	Composite	Field Filtered	X X X X X X X X Ice HNO. (Red Label)	<pre>< X X X X X X X X HCI (Blue Label)</pre>		H ₂ SO, Glass(Y1)100 Label) None (Black Label)		X X X X X X X X X Groundwater	Drinking Water	Sludge	Other (specify):								93		01234050000	TAT request (in Bus.	X X X X X X X X X X X X X X X X X X X	
RW4	<u></u>			1														-	borat	orv	Com	mer	its:				<u> </u>	
Special Instructions: 7 FUEL OXYGENATES INCLUDE MTBE, TBA, ETBE, DIPE, TAME, EDE AND 1,2-DCA. Relinquished by: Relinquished by:	4 07	Date 		Time 7232 Time		ceive	e oy:	2		1	ED 	ur V	1	Date 7 J Date	P	<u>15</u>	ime Ime 83		Terr San	npera nple Os F <u>verat</u>	ature Cont ree 0 bles (Upo aine of He <u>plea</u>	n Re rs Int adsp se cin	act? ace? <u>cle or</u>	ne)	le w/ "		، 0

CLIENT NAME:	ETIC.	SEQUOIA	 D T	ATE REC'D AT LAB: IME REC'D AT LAB: OATE LOGGED IN:	17/00	(c		I	For Regulat DRINKING N WASTE WA	ory Purposes? NATER YES / NO TER YES / NO
REC. BY (PRINT) WORKORDER:						PRESERV		SAMPLE	DATE	REMARKS: CONDITION (ETC.)
CIRCLE THE APPRO	PRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	DESCRIPTION	ATIVE		MATRIX	715	
Custody Seal(s)	Present / 205601 Intact / Broken*			iMINI Z A	6 0005					
Chain-of-Custody	Present / Absent*			<u>ل</u>						
Traffic Reports or Packing List:	Present / Absend Airbill / Sticker									
Airbill:	Present / Absent			3			++			
Airbill #:	Present / Absent Listed / Not Listed on Chain-oi-Custod			<u>ч</u>						
, Sample Condition:	Intact / Broken* / Leaking*									
traffic reports and agree?	(TESY ILO						_			
 Sample received w hold time? Adequate sample v 	volume					Has	2	ÉF		
received?	es used? (Yes) No*					+				
 Trip Blank / Temp (circle which, if yes) 	Yes / No*									
 Read Temp: Corrected Temp: Is corrected temp 	4 +/-2°C? (2)/No**									
Acceptance range for sam **Exception (if any):	ples requiring thermal pres.) METALS / DFF ON ICE			D, CONTACT PROJEC			CH RE	CORD OF	RESOLUTI	ON.
		*IF	CIRCLE	D, CONTACT PROJEC	CT MANAGER	AND ALL				Page of

SRL Revision 7 Replaces Rev 5 (07/13/04) Effective 07/19/05