ExxonMobil
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Global Remediation
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Oakland, California 94611
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Jennifer C. Sedlachek
Project Manager

ExxonMobil
Refining & Supply

November 22, 2006

Mr. Steven Plunkett
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

RE: Former Exxon RAS #7-0104/1725 Park Street, Alameda, California.

Dear Mr. Plunkett:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Monitoring and Remediation Status Report, Third Quarter 2006,*** dated November 22, 2006, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details groundwater monitoring, sampling, and remedial activities for the subject site.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

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

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring and Remediation Status Report, Third Quarter 2006, dated November 22, 2006.

cc: w/ attachment
Mr. Stephen Hill, California Regional Quality Control Board, San Francisco Bay Region
Mr. Robert C. Ehlers, M.S., P.E., The Valero Companies, Environmental Liability Management

w/o attachment
Ms. Paula Sime, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

November 22, 2006
ERI 250613.Q063

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply - Global Remediation
4096 Piedmont Avenue
Oakland, California 94611

SUBJECT Groundwater Monitoring and Remediation Status Report, Third Quarter 2006
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

INTRODUCTION

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed third quarter 2006 groundwater monitoring and sampling and remedial activities at the subject site. This report covers activities from June 9, 2006, through September 22, 2006. Relevant tables, plates, and attachments are included at the end of this report. Currently, the site operates as a Valero-branded service station.

GROUNDWATER MONITORING AND SAMPLING SUMMARY

Gauging and sampling date:		09/08/06
Wells gauged and sampled:		MW1 through MW9, MW11
Wells gauged only:		EW1, EW3, EW5
Remediation system status on sampling date:		GET system inactive; AS/SVE system inactive
Presence of NAPL:		Not observed
Concurrently sampled:		Shell-branded service station (former XTRA Oil Company), 1701 Park Street, Alameda, California
Data provided by:		ALISTO Engineering Group, Walnut Creek, California
Laboratory:		TestAmerica Analytical Testing Corporation Morgan Hill, California
Analyses performed:	EPA Method 8015B	TPHd, TPHg
	EPA Method 8021B	BTEX
	EPA Method 8260B	MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE
	EPA Method 8260B	Ethanol (select samples)
Waste disposal:		181 gallons purge and decon water transferred to the GET system on 09/08/06

REMEDIATION SYSTEM SUMMARY

Groundwater Extraction and Treatment – Prior Systems

A groundwater extraction and treatment (GET) system operated at the site from October 1994 to March 2000. The system was retrofitted and again operated from June 2002 to February 2004. A total of 32.2 pounds of total petroleum hydrocarbons as gasoline (TPHg), 4.92 pounds of benzene, and 7.71 pounds of methyl tertiary butyl ether (MTBE) were removed by the GET system during its periods of operation.

Air Sparge/Soil Vapor Extraction – Prior Systems

An air sparge/soil vapor extraction (AS/SVE) system operated at the site from February 1998 to March 2000. The AS/SVE system was retrofitted and again operated from June 2000 to February 2004. A total of 1,022.4 pounds of TPHg and 11.81 pounds of benzene were removed by the AS/SVE system during its periods of operation.

Systems Retrofit – 2005

ERI retrofitted the GET and AS/SVE systems again in 2005. ERI modified the SVE system to use an 8.45-horsepower regenerative blower (Siemens 2BH1 800-7A) capable of producing 360 standard cubic feet per minute (scfm). ERI also modified groundwater extraction wells EW1 through EW5 to simultaneously extract soil vapor and pump and treat groundwater; however, well EW5 is not currently used. Other components and processes of the systems remain unchanged. The retrofitted systems began operation on June 27, 2005.

Current GET System Configuration

The GET system operates in conjunction with the AS/SVE system to pump down the groundwater table, expose petroleum hydrocarbons in soil, and address dissolved-phase hydrocarbons in groundwater. Groundwater is currently extracted from wells EW1 through EW4 using pneumatic pumps and is directed to a holding tank. Water is periodically transferred from the holding tank through a particulate filter and three 500-pound granular activated carbon (GAC) vessels connected in series prior to discharge to the sanitary sewer under permit through East Bay Municipal Utilities District (EBMUD). The volume of discharged groundwater is recorded using a totalizing flow meter.

Current AS/SVE System Configuration

The current AS/SVE system consists of a regenerative blower, a moisture separator, three vapor-phase 500-pound GAC vessels connected in series, an exhaust stack for discharge to the atmosphere, and associated monitoring instrumentation. The 500-pound GAC vessels have a maximum flow capacity of 300 scfm. Water generated in the moisture separator is pumped to the GET system.

An oil-less air compressor is available for air sparging (subsurface air injection), through a trench in the vicinity of the extraction wells to help volatilize hydrocarbons suspended in soil. Air sparging is not currently performed but is available for use in the future.

System start-up dates:	AS/SVE System	02/16/98
	GET System	10/10/94
System discharge permits:	AS/SVE System	BAAQMD Plant No. 8252
	GET System	EBMUD Permit No. 50266631
System reporting periods:	AS/SVE System	06/16/06 – 09/22/06
	GET System	06/09/06 – 09/22/06
System modifications during reporting period:		None
System status during reporting period:	AS/SVE System	Active
	GET System	Active
Laboratory:		TestAmerica Analytical Testing Corporation Nashville, Tennessee
Effluent analyses performed:	AS/SVE System	
	EPA Method 18M	TPHg, MTBE, BTEX
	GET System	
	EPA Method 8015B	TPHg
	EPA Method 8021B	MTBE, BTEX

System Performance:

AS/SVE System

The AS/SVE system was not sampled during September 2006 due to system maintenance.

Period	Mass of TPHg Removed (Pounds)	Mass of Benzene Removed (Pounds)	Mass of MTBE Removed (Pounds)
06/16/06 – 09/22/06	<31.7	<0.35	<0.51
To date:	<1,145.1	<16.09	<3.02

GET System

Period	Volume of Groundwater Treated (gallons)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
06/09/06 – 09/22/06	336,200	<3.22	<0.008	3.735
To date:	2,670,860	<51.1	<5.038	23.568

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Ms. Steven Plunkett
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Room 250
Alameda, California 94502-6577

Mr. Stephen Hill
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Mr. Robert C. Ehlers, M.S., P.E.
The Valero Companies
Environmental Liability Management
685 West Third Street
Hanford, California 93230

LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental practice in California at the time this investigation was performed. This report has been prepared for Exxon Mobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please call Ms. Paula Sime, ERI's project manager for this site, at (707) 766-2000 with any questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.

Karen L. Navarro
Technical Writer

Heidi Dieffenbach-Carle
P.G. 6793

Attachments:

Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2:	Well Construction Details
Table 3:	Operation and Performance Data for Air Sparge/Soil Vapor Extraction System
Table 4:	Operation and Performance Data for Groundwater Extraction and Treatment System
Plate 1:	Site Vicinity Map
Plate 2:	Select Analytical Results
Plate 3:	Groundwater Elevation Map
Attachment A:	Groundwater Sampling Protocol
Attachment B:	Concurrent Groundwater Monitoring and Sampling Data, XTRA Oil Company Service Station, (Alisto Engineering Group)
Attachment C:	Laboratory Analytical Reports and Chain-of-Custody Records

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	09/12/94	17.35	7.11	10.24	NLPH	---	1,600a	---	---	200	1.9	210	6.6
MW1	10/01/94	17.35	7.44	9.91	NLPH	---	1,400a	---	---	200	<0.5	160	6.6
MW1	01/13/95	17.35	5.13	12.22	NLPH	---	2,100a	---	---	410b	17	280b	89
MW1	04/27/95	17.35	6.57	10.78	NLPH	---	4,700	---	---	460	41	340	270
MW1	08/03/95	17.35	7.46	9.89	NLPH	---	1,900	30	---	140	<5.0	160	9.9
MW1	10/17/95	17.35	7.67	9.68	NLPH	---	280	5.5	---	6.2	<0.5	13	0.75
MW1	01/24/96	17.35	6.52	10.83	NLPH	---	740	440	---	21	1.4	38	3.1
MW1	04/24/96	17.35	5.95	11.40	NLPH	---	7,800	250	---	200	110	1,000	740
MW1	07/26/96	17.35	7.60	9.75	NLPH	---	620	23	---	8.0	0.99	26	1.0
MW1	10/30/96	17.35	8.06	9.29	NLPH	---	700	33	---	14	2.9	85	3.5
MW1	01/31/97	17.35	5.12	12.23	NLPH	---	7,600	<200	---	420	33	1,400	480
MW1	04/10/97	17.35	---	---	---	---	---	---	---	---	---	---	---
MW1	07/10/97	17.35	7.54	9.81	NLPH	---	580	12	---	10	<0.5	<0.5	<0.5
MW1	10/08/97	17.35	---	---	---	---	---	---	---	---	---	---	---
MW1	01/28/98	17.35	4.48	12.87	NLPH	---	820	---	<2.5	110	2.8	170	14
MW1	04/14/98	17.35	4.69	12.66	---	---	---	---	---	---	---	---	---
MW1	07/30/98	17.35	6.19	11.16	NLPH	---	2,700	41	---	210	<5.0	550	<5.0
MW1	10/19/98	17.35	6.72	10.63	NLPH	---	---	---	---	---	---	---	---
MW1	01/13/99	17.35	6.52	10.83	NLPH	---	491	9.78	---	8.0	<0.5	<0.5	<0.5
MW1	04/28/99	17.35	5.37	11.98	---	---	---	---	---	---	---	---	---
MW1	07/09/99	17.35	6.39	10.96	NLPH	---	1,030	10.6	---	114	8.07	184	0.644
MW1	10/25/99	17.35	6.68	10.67	NLPH	---	---	---	---	---	---	---	---
MW1	01/21/00	17.35	6.20	11.15	NLPH	---	<50	5.1	---	<1.0	<1.0	<1.0	<1.0
MW1	04/14/00	17.35	5.18	12.17	NLPH	---	---	---	---	---	---	---	---
MW1	06/16/00	17.35	Property transferred to Valero Refining Company.										
MW1	07/05/00	17.35	5.93	11.42	NLPH	---	88	200	---	4.3	<0.5	0.61	<0.5
MW1	10/03/00	17.35	6.51	10.84	NLPH	---	<50	240	---	0.72	<0.5	<0.5	<0.5
MW1	01/02/01	17.35	6.17	11.18	NLPH	---	<50	68	---	0.75	<0.5	<0.5	<0.5
MW1	04/02/01	17.35	7.42	9.93	NLPH	---	140	4.3	---	<0.5	<0.5	4.1	1.1
MW1	07/02/01	17.35	6.27	11.08	NLPH	---	74	14	---	<0.5	<0.5	<0.5	<0.5
MW1	10/15/01	17.35	6.64	10.71	NLPH	---	110	83	---	2.6	<0.5	<0.5	<0.5
MW1	Nov-01	17.29	Well surveyed in compliance with AB 2886 requirements.										
MW1	02/04/02	17.29	5.08	12.21	NLPH	52.0	75.0	67.1	---	0.70	<0.50	0.50	<0.50
MW1	05/06/02	17.29	5.48	11.81	NLPH	129	793	702.0	1004.0	8.6	<0.5	0.5	1.1
MW1	08/22/02	17.29	7.14	10.15	NLPH	602	1,150	181	---	120	0.8	9.0	3.6
MW1	11/08/02	17.29	6.19	11.10	NLPH	504	947	182	---	95.6	4.0	3.7	2.7
MW1	02/07/03	17.29	6.00	11.29	NLPH	610	1,190	284	---	89.7	3.8	45.3	13.2
MW1	05/02/03	17.29	5.76	11.53	NLPH	797	1,020	296	---	75.8	9.0	5.7	11.9
MW1	08/14/03	17.29	7.04	10.25	NLPH	531d	822	201	---	33.9	2.8	1.5	1.9
MW1	11/14/03	17.29	6.41	10.88	NLPH	560d	574	276	---	19.8	1.8	2.0	2.2
MW1	03/01/04	17.29	4.63	12.66	NLPH	785d	1,430	---	895	46.2	3.1	14.2	9.2
MW1	06/15/04	17.29	6.05	11.24	NLPH	204d	621	668	---	11.1	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	09/13/04	17.29	6.62	10.67	NLPH	221d	754	479	—	34.4	1.5	1.1	1.2
MW1	12/22/04	17.29	5.67	11.62	NLPH	288d, f	775	253	—	38.8	1.0	1.8	0.8
MW1	03/24/05	17.29	4.63	12.66	NLPH	471d	952	—	120	41.6	1.4	12.8	6.0
MW1	06/14/05	17.29	5.55	11.74	NLPH	695d	605	—	91	37.9	2.5	2.6	2.5
MW1	09/12/05	17.29	8.16	9.13	NLPH	280d	1,410	—	4,780	1.43	<0.50	0.82	1.08
MW1	12/13/05	17.29	6.86	10.43	NLPH	182d	4,610	—	6000h	2.35	0.71	<0.50	<0.50
MW1	03/13/06	17.29	6.31	10.98	NLPH	470d	6,800i	—	4,600	70	<25	76	56
MW1	06/12/06	17.29	2.01	15.28	NLPH	300d,f	16,000i	—	16,000	<50	<50	<50	<50
MW1	**09/08/06**	**17.29**	**6.61**	**10.68**	**NLPH**	**62d**	**4,200i**	**—**	**4,700**	**<25**	**<25**	**<25**	**<25**
MW2	09/12/94	16.67	6.71	9.96	NLPH	—	31,000a	—	—	4,400	120	1,700	2,100
MW2	10/01/94	16.67	7.22	9.45	NLPH	—	45,000a	—	—	4,500	250	1,800	2,400
MW2	01/13/95	16.67	4.46	12.21	NLPH	—	—	—	—	—	—	—	—
MW2	04/27/95	16.67	6.92	9.75	NLPH	—	44,000	—	—	7,000	840	2,400	3,400
MW2	08/03/95	16.67	6.96	9.71	NLPH	—	30,000	37,000	—	4,600	170	1,600	1,100
MW2	10/17/95	16.67	7.83	8.84	NLPH	—	45,000	14,000	—	5,400	190	2,000	1,500
MW2	01/24/96	16.67	6.45	10.22	NLPH	—	30,000	4,100	—	5,000	810	2,200	2,200
MW2	04/24/96	16.67	6.00	10.67	NLPH	—	34,000	22,000	—	8,700	410	2,200	2,000
MW2	07/26/96	16.67	7.14	9.53	NLPH	—	40,000	18,000	—	10,000	<200	1,800	760
MW2	10/30/96	16.67	6.95	9.72	NLPH	—	43,000	18,000	—	9,100	<250	2,400	730
MW2	01/31/97	16.67	5.07	11.60	NLPH	—	28,000	8,000	—	2,400	630	1,500	3,300
MW2	04/10/97	16.67	—	—	—	—	—	—	—	—	—	—	—
MW2	07/10/97	16.67	7.34	9.33	NLPH	—	18,000	2,600	—	2,900	82	1,500	530
MW2	10/08/97	16.67	—	—	—	—	—	—	—	—	—	—	—
MW2	01/28/98	16.67	4.46	12.21	NLPH	—	29,000	—	28,000	5,600	410	1,500	720
MW2	04/14/98	16.67	4.48	12.19	—	—	—	—	—	—	—	—	—
MW2	07/30/98	16.67	6.01	10.66	NLPH	—	24,000	6,300	—	7,500	<200	1,300	280
MW2	10/19/98	16.67	6.35	10.32	NLPH	—	—	—	—	—	—	—	—
MW2	01/13/99	16.67	6.54	10.13	NLPH	—	18,400	2,200	—	4,750	211	1,760	45.3
MW2	04/28/99	16.67	5.54	11.13	—	—	—	—	—	—	—	—	—
MW2	07/09/99	16.67	6.45	10.22	NLPH	—	14,100	3,410	—	4,270	80.1	1,300	339
MW2	10/25/99	16.67	—	—	—	—	—	—	—	—	—	—	—
MW2	01/21/00	16.67	—	—	—	—	—	—	—	—	—	—	—
MW2	02/11/00	16.67	—	—	NLPH	—	<50	15	—	<1.0	<1.0	<1.0	<1.0
MW2	04/14/00	16.67	4.69	11.98	NLPH	—	—	—	—	—	—	—	—
MW2	06/16/00	16.67	Property transferred to Valero Refining Company.										
MW2	07/05/00	16.67	5.44	11.23	NLPH	—	150	86	—	15	<0.5	6.2	2.8
MW2	10/03/00	16.67	6.31	10.36	NLPH	—	200	2,500	—	35	0.51	5.1	12
MW2	01/02/01	16.67	—	—	—	—	—	—	—	—	—	—	—
MW2	04/02/01	16.67	5.00	11.67	NLPH	—	<50	680	—	3.6	<0.5	<0.5	<0.5
MW2	07/02/01	16.67	5.62	11.05	NLPH	—	1,400	890	—	13	1.1	<0.5	1.1
MW2	10/15/01	16.67	7.55	9.12	NLPH	—	620	1,900	—	190	3.5	4.5	7
MW2	Nov-01	16.39	Well surveyed in compliance with AB 2886 requirements.										

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	02/04/02	16.39	4.71	11.68	NLPH	69.0	122	7.10	—	31.4	5.40	9.10	10.4
MW2	05/06/02	16.39	5.08	11.31	NLPH	252	1,250	646	958	125	22.5	68.2	63.1
MW2	08/22/02	16.39	6.88	9.51	NLPH	178	1,270	652	—	269	<0.5	4.3	10.6
MW2	11/08/02	16.39	6.20	10.19	NLPH	83	158	177	—	14.0	0.7	0.6	1.0
MW2	02/07/03	16.39	5.72	10.67	NLPH	<50	173	78.1	—	43.1	3.4	4.5	5.5
MW2	05/02/03	16.39	4.18	12.21	NLPH	56	60.0	50.5	—	4.10	<0.5	0.6	1.4
MW2	08/14/03	16.39	6.00	10.39	NLPH	62d	1,080	506	—	143	1.1	0.7	2.0
MW2	11/14/03	16.39	5.81	10.58	NLPH	132d	362	93.9	—	74.0	0.6	1.6	3.7
MW2	03/01/04	16.39	3.86	12.53	NLPH	<100	<50.0	—	1.40	4.80	1.1	1.1	5.1
MW2	06/15/04	16.39	5.30	11.09	NLPH	<50	<50.0	1.1	—	2.00	2.5	0.5	3.3
MW2	09/13/04	16.39	5.81	10.58	NLPH	57d	<50.0	10.7	—	1.60	<0.5	<0.5	2.5
MW2	12/22/04	16.39	5.17	11.22	NLPH	69d, f	<50.0	0.9	—	0.70	<0.5	<0.5	0.8
MW2	03/24/05	16.39	3.81	12.58	NLPH	78d	54.0	—	0.80	6.30	0.5	1.1	1.5
MW2	06/14/05	16.39	4.89	11.50	NLPH	84d	<50.0	—	<0.50	1.00	<0.5	<0.5	<0.5
MW2	09/12/05	16.39	7.26	9.13	NLPH	65.2d	152	—	15.1	2.94	<0.50	<0.50	<0.50
MW2	12/13/05	16.39	5.87	10.52	NLPH	88.4d	107	—	28.6	24.3	<0.50	<0.50	0.82
MW2	03/13/06	16.39	4.70	11.69	NLPH	<47	<50	—	1.3	6.8	<0.50	<0.50	1.6
MW2	06/12/06	16.39	5.79	10.60	NLPH	130d,f	140	—	0.69	9.1	2.2	4.2	21
MW2	**09/08/06**	**16.39**	**5.96**	**10.43**	**NLPH**	**<47**	**71**	**—**	**18**	**1.9**	**<0.50**	**<0.50**	**<0.50**
MW3	09/12/94	17.11	6.58	10.53	NLPH	—	3,100a	—	—	580	8	340	100
MW3	10/01/94	17.11	6.85	10.26	NLPH	—	3,800a	—	—	640	11	230	130
MW3	01/13/95	17.11	5.27	11.84	NLPH	—	3,800a	—	—	690	24	210	130
MW3	04/27/95	17.11	6.05	11.06	NLPH	—	7,500	—	—	940	35	810	530
MW3	08/03/95	17.11	6.71	10.40	NLPH	—	1,900	24	—	380	<5.0	140	45
MW3	10/17/95	17.11	7.46	9.65	NLPH	—	6,100	<5.0	—	950	29	230	190
MW3	01/24/96	17.11	5.83	11.28	NLPH	—	3,000	<100	—	730	15	190	110
MW3	04/24/96	17.11	5.38	11.73	NLPH	—	11,000	<100	—	1,200	130	1,000	1,400
MW3	07/26/96	17.11	6.80	10.31	NLPH	—	2,500	250	—	800	16	24	56
MW3	10/30/96	17.11	7.20	9.91	NLPH	—	5,200	2,900	—	1,300	28	170	180
MW3	01/31/97	17.11	4.31	12.80	NLPH	—	—	—	—	—	—	—	—
MW3	04/10/97	17.11	—	—	—	—	—	—	—	—	—	—	—
MW3	07/10/97	17.11	—	—	—	—	—	—	—	—	—	—	—
MW3	10/08/97	17.11	—	—	—	—	—	—	—	—	—	—	—
MW3	01/28/98	17.11	4.03	13.08	NLPH	—	—	—	—	—	—	—	—
MW3	04/14/98	17.11	3.80	13.31	NLPH	—	—	—	—	—	—	—	—
MW3	07/30/98	17.11	5.84	11.27	NLPH	—	—	—	—	—	—	—	—
MW3	10/19/98	17.11	6.25	10.86	NLPH	—	—	—	—	—	—	—	—
MW3	01/13/99	17.11	6.14	10.97	NLPH	—	—	—	—	—	—	—	—
MW3	04/28/99	17.11	4.95	12.16	—	—	—	—	—	—	—	—	—
MW3	07/09/99	17.11	—	—	—	—	—	—	—	—	—	—	—
MW3	10/25/99	17.11	—	—	—	—	—	—	—	—	—	—	—
MW3	01/21/00	17.11	—	—	—	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	04/14/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	06/16/00	17.11	Property transferred to Valero Refining Company.										
MW3	07/05/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	10/03/00	17.11	---	---	---	---	---	---	---	---	---	---	---
MW3	01/02/01	17.11	5.78	11.33	NLPH	560c	2,700	3,100	---	1300	8.8	11	21.3
MW3	04/02/01	17.11	4.71	12.40	NLPH	620	3,700	1,400	---	1,400	11	36	21
MW3	07/02/01	17.11	5.82	11.29	NLPH	880	5,300	1,200	---	1,300	32	30	730
MW3	10/15/01	17.11	6.12	10.99	NLPH	210d	2,300	1,800	---	630	2.5	8.2	3.34
MW3	Nov-01	17.02	Well surveyed in compliance with AB 2886 requirements.										
MW3	02/04/02	17.02	4.59	12.43	NLPH	402	8,830	1,420	---	2,300	166	150	158
MW3	05/06/02	17.02	4.84	12.18	NLPH	1,300	7,950	544	967	1,930	18.0	80.0	648
MW3	08/22/02	17.02	6.42	10.60	NLPH	416	2,270	298	---	506	3.5	8.0	6.5
MW3	11/08/02	17.02	5.66	11.36	NLPH	193	1,640	470	---	330	1.8	4.9	2.7
MW3	02/07/03	17.02	4.99	12.03	NLPH	800	1,360	662	---	328	6.5	9.0	35.0
MW3	05/02/03	17.02	4.73	12.29	NLPH	562	2,500	300	---	306	4.8	17.5	29.1
MW3	08/14/03	17.02	6.02	11.00	NLPH	227d	2,040	367	---	356	3.4	3.9	3.2
MW3	11/14/03	17.02	6.01	11.01	NLPH	280d	1,880	794	---	244	2.6	3.7	4.5
MW3	03/01/04	17.02	3.71	13.31	NLPH	484d	3,660	---	288	865	11.5	22.5	20.5
MW3	06/15/04	17.02	5.28	11.74	NLPH	866d	9,980	180	---	1,120	82.0	86.0	1,740
MW3	09/13/04	17.02	5.91	11.11	NLPH	390d	1,640	183	---	454	4.8	6.7	6.8
MW3	12/22/04	17.02	4.88	12.14	NLPH	209d,f	1,770	44.9	---	230	2.8	8.2	9.2
MW3	03/24/05	17.02	3.59	13.43	NLPH	808d	4,800	---	128	930	45.1	59.6	425
MW3	06/14/05	17.02	4.71	12.31	NLPH	1,440d	6,080	---	144	1,330	34.0	39.0	217
MW3	09/12/05	17.02	7.03	9.99	NLPH	417d	1,480	---	114	447	4.48	8.40	13.9
MW3	12/13/05	17.02	5.89	11.13	NLPH	317d	1,160	---	26.5	218	2.19	3.87	6.70
MW3	03/13/06	17.02	4.41	12.61	NLPH	640d	2,800	---	45	830	12	10	17
MW3	06/12/06	17.02	5.41	11.61	NLPH	620d,f	4,800	---	43	580	20	42	480
MW3	**09/08/06**	**17.02**	**6.16**	**10.86**	**NLPH**	**130d**	**810**	**---**	**22**	**130**	**<2.5**	**<2.5**	**<2.5**
MW4	09/12/94	17.34	6.80	10.54	NLPH	---	5,200a	---	---	900	57	310	490
MW4	10/01/94	17.34	7.09	10.25	NLPH	---	9,100a	---	---	1,200	66	360	380
MW4	01/13/95	17.34	4.66	12.68	NLPH	---	25,000a	---	---	1,300	200	550	1,000
MW4	04/27/95	17.34	5.54	11.80	NLPH	---	5,900	---	---	650	130	350	590
MW4	08/03/95	17.34	6.92	10.42	NLPH	---	4,200	5,700	---	1,000	<12	170	140
MW4	10/17/95	17.34	7.50	9.84	NLPH	---	6,900	1,700	---	1,300	30	360	380
MW4	01/24/96	17.34	5.81	11.53	NLPH	---	6,300	830	---	1,900	46	290	330
MW4	04/24/96	17.34	5.44	11.90	NLPH	---	5,000	1,600	---	1,800	<20	190	130
MW4	07/26/96	17.34	7.03	10.31	NLPH	---	9,100	1,200	---	1,700	<25	340	280
MW4	10/30/96	17.34	7.57	9.77	NLPH	---	5,300	1,500	---	1,100	35	420	300
MW4	01/31/97	17.34	4.22	13.12	NLPH	---	6,500	40,000	---	1,200	28	490	130
MW4	04/10/97	17.34	---	---	---	---	---	---	---	---	---	---	---
MW4	07/10/97	17.34	7.56	9.78	NLPH	---	10,000	11,000	---	1,100	120	470	720
MW4	10/08/97	17.34	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW4	01/28/98	17.34	3.70	13.64	NLPH	—	1,700	—	4,900	450	6.8	220	73
MW4	04/14/98	17.34	3.81	13.53	—	—	—	—	—	—	—	—	—
MW4	07/30/98	17.34	5.96	11.38	NLPH	—	2,900	2,800	—	680	<10	220	56
MW4	10/19/98	17.34	6.51	10.83	NLPH	—	—	—	—	—	—	—	—
MW4	01/13/99	17.34	6.24	11.10	NLPH	—	2,140	1,800	—	146	<10	60.9	16.2
MW4	04/28/99	17.34	4.80	12.54	—	—	—	—	—	—	—	—	—
MW4	07/09/99	17.34	6.04	11.30	NLPH	—	1,300	1,310	—	322	<2.5	76.1	<2.5
MW4	10/25/99	17.34	6.51	10.83	NLPH	—	—	—	—	—	—	—	—
MW4	01/21/00	17.34	5.75	11.59	NLPH	—	2,200	1,000	—	410	3.70	40	14.4
MW4	04/14/00	17.34	4.39	12.95	NLPH	—	—	—	—	—	—	—	—
MW4	06/16/00	17.34	Property transferred to Valero Refining Company.										
MW4	07/05/00	17.34	5.48	11.86	NLPH	—	1,600	260	—	400	3.9	100	84
MW4	10/03/00	17.34	6.22	11.12	NLPH	—	1,600	190	—	280	2	64	34.10
MW4	01/02/01	17.34	5.93	11.41	NLPH	—	840	1,000	—	210	2.5	45	28.10
MW4	04/02/01	17.34	4.89	12.45	NLPH	—	1,900	320	—	340	8.5	110	116
MW4	07/02/01	17.34	5.83	11.51	NLPH	—	100	<2	—	3.9	<0.5	0.65	<0.5
MW4	10/15/01	17.34	6.36	10.98	NLPH	—	930	360	—	140	7	24	10
MW4	Nov-01	17.29	Well surveyed in compliance with AB 2886 requirements.										
MW4	02/04/02	17.29	4.35	12.94	NLPH	774	1,250	46.1	—	124	4.40	46.7	43.5
MW4	05/06/02	17.29	4.95	12.34	NLPH	776	2,040	1,410	2,120	165	5.0	42.0	39.0
MW4	08/22/02	17.29	6.65	10.64	NLPH	445	1,570	1,070	—	73.3	<0.5	9.9	6.8
MW4	11/08/02	17.29	5.60	11.69	NLPH	680	2,340	1,200	—	169	4.3	34.9	23.3
MW4	02/07/03	17.29	4.97	12.32	NLPH	429	2,250	672	—	125	24.9	60.0	109
MW4	05/02/03	17.29	4.92	12.37	NLPH	631	2,450	1,230	—	82.9	2.8	26.4	24.7
MW4	08/14/03	17.29	6.35	10.94	NLPH	444	1,160	286	—	97.0	2.8	14.6	7.4
MW4	11/14/03 e	17.29	—	—	—	—	—	—	—	—	—	—	—
MW4	03/01/04	17.29	3.65	13.64	NLPH	571d	1,860	—	66.7	104	4.4	38.3	25.4
MW4	06/15/04	17.29	5.60	11.69	NLPH	453d	632	35.0	—	63.8	1.6	7.3	5.9
MW4	09/13/04	17.29	6.23	11.06	NLPH	444d	1,120	93.4	—	126	3.9	17.8	9.7
MW4	12/22/04	17.29	5.01	12.28	NLPH	561d,f	1,600	31.2	—	105	3.9	24.8	13.3
MW4	03/24/05	17.29	3.64	13.65	NLPH	756d	2,120	—	255	94.9	4.9	44.6	32.3
MW4	06/14/05	17.29	4.84	12.45	NLPH	992d	1,760	—	20.3	105	5.2	25.2	15.1
MW4	09/12/05	17.29	7.41	9.88	NLPH	351d	922	—	524	48.2	<0.50	1.63	1.70
MW4	12/13/05	17.29	6.18	11.11	NLPH	728d	1,970	—	836h	144	4.63	15.9	8.64
MW4	03/13/06	17.29	4.71	12.58	NLPH	590d	1,400	—	16	84	2.7	22	15
MW4	06/12/06	17.29	5.88	11.41	NLPH	330d,f	840	—	11	83	3.0	9.8	11
MW4	**09/08/06**	**17.29**	**6.48**	**10.81**	**NLPH**	**320d**	**1,000**	**—**	**65**	**88**	**3.4**	**6.1**	**3.6**
MW5	09/12/94	16.71	7.12	9.59	NLPH	—	10,000a	—	—	2,300	17	320	230
MW5	10/01/94	16.71	7.06	9.65	Sheen	—	11,000a	—	—	2,300	19	220	200
MW5	01/13/95	16.71	4.85	11.86	Sheen	—	—	—	—	—	—	—	—
MW5	04/27/95	16.71	6.51	10.20	NLPH	—	14,000	—	—	2,200	72	540	350
MW5	08/03/95	16.71	7.24	9.47	NLPH	—	<10,000	39,000	—	2,100	<100	210	<100

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	10/17/95	16.71	7.80	8.91	NLPH	---	13,000	38,000	---	1,800	14	240	170
MW5	01/24/96	16.71	6.66	10.05	NLPH	—	10,000	20,000	---	2,400	79	340	190
MW5	04/24/96	16.71	5.80	10.91	NLPH	—	13,000	33,000	---	3,700	120	520	170
MW5	07/26/96	16.71	7.67	9.04	NLPH	—	15,000	140,000	—	3,400	53	280	76
MW5	10/30/96	16.71	7.77	8.94	NLPH	—	10,000	110,000a	---	2,600	76	260	150
MW5	01/31/97	16.71	4.90	11.81	NLPH	---	10,000	—	34,000	2,400	66	430	140
MW5	04/10/97	16.71	—	—	—	—	—	---	---	—	—	—	—
MW5	07/10/97	16.71	7.65	9.06	NLPH	---	9,800	36,000	52,000	1,400	120	190	120
MW5	10/08/97	16.71	---	---	—	—	—	—	---	—	—	—	—
MW5	01/28/98	16.71	3.95	12.76	NLPH	---	6,500	—	15,000	1,500	34	73	57
MW5	04/14/98	16.71	4.30	12.41	—	—	—	—	---	---	---	—	—
MW5	07/30/98	16.71	5.86	10.85	NLPH	—	8,300	4,300	---	1,700	26	110	66
MW5	10/19/98	16.71	6.20	10.51	NLPH	—	—	---	—	—	—	---	---
MW5	01/13/99	16.71	6.37	10.34	NLPH	—	4,780	3,650	—	1,240	11.1	<10	<10
MW5	04/28/99	16.71	5.25	11.46	---	---	---	—	—	—	---	---	---
MW5	07/09/99	16.71	6.08	10.63	NLPH	—	4,360	2,360	—	1,780	18.6	45	<5.0
MW5	10/25/99	16.71	6.46	10.25	NLPH	---	---	—	—	---	---	---	---
MW5	01/21/00	16.71	5.79	10.92	NLPH	—	2,600	3,100	---	720	4.7	25	11.3
MW5	04/14/00	16.71	4.57	12.14	NLPH	—	—	—	---	—	—	—	—
MW5	06/16/00	16.71	Property transferred to Valero Refining Company.										
MW5	07/05/00	16.71	5.37	11.34	NLPH	—	5,100	380	---	1,800	14	52	34
MW5	10/03/00	16.71	5.93	10.78	NLPH	---	5,800	630	—	2,000	8.9	59	21
MW5	01/02/01	16.71	5.68	11.03	NLPH	---	4,800	1,100	—	1,600	9.6	38	15
MW5	04/02/01	16.71	4.87	11.84	NLPH	—	6,800	1,500	---	2,000	40	150	49
MW5	07/02/01	16.71	5.77	10.94	NLPH	—	4,100	960	---	1,600	20	35	21
MW5	10/15/01	16.71	6.15	10.56	NLPH	—	3,900	1,000	—	1,400	8.7	17	15.7
MW5	Nov-01	16.64	Well surveyed in compliance with AB 2886 requirements.										
MW5	02/04/02	16.64	4.69	11.95	NLPH	976	4,380	620	—	1,440	38.0	84.0	50.0
MW5	05/06/02	16.64	5.00	11.64	NLPH	1,360	3,810	764	1,220	1,110	20.0	26.0	26.0
MW5	08/22/02	16.64	6.98	9.66	NLPH	695	3,190	545	---	823	9.0	11.0	31.0
MW5	11/08/02	16.64	5.31	11.33	NLPH	645	3,360	746	—	1,050	9.4	11.1	17.8
MW5	02/07/03	16.64	5.75	10.89	NLPH	689	3,550	400	—	1,100	25.0	65.0	29.0
MW5	05/02/03	16.64	5.34	11.30	NLPH	934	4,070	439	—	818	16.9	31.9	28.6
MW5	08/14/03	16.64	6.37	10.27	NLPH	988d	3,860	286	---	912	15.6	16.2	24.0
MW5	11/14/03	16.64	6.01	10.63	NLPH	1,000d	3,450	198	—	841	15.0	14.8	17.4
MW5	03/01/04	16.64	4.04	12.60	NLPH	711d	3,160	—	52.7	767	21.5	32.5	26.5
MW5	06/15/04	16.64	5.47	11.17	NLPH	600d	4,520	52.0	—	930	14.5	17.5	24.5
MW5	09/13/04	16.64	5.99	10.65	NLPH	686d	3,960	70.0	—	998	12.0	14.0	20.0
MW5	12/22/04	16.64	5.08	11.56	NLPH	1,200d, f	3,110	52.6	---	1,000	58.5	91.9	90.3
MW5	03/24/05	16.64	3.85	12.79	NLPH	1,240d	3,370	—	30.7	962	24.3	80.5	80.0
MW5	06/14/05	16.64	4.92	11.72	NLPH	1,640d	4,210	—	28.1	976	25.0	51.0	64.0
MW5	09/12/05	16.64	7.86	8.78	NLPH	780d	1,130	---	23.4	481	6.44	4.94	10.1

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	12/13/05	16.64	6.22	10.42	NLPH	1,090d	2,210	---	18.7	698	8.07	9.59	8.15
MW5	03/13/06	16.64	5.52	11.12	NLPH	770d	3,000	—	10	510	17	63	37
MW5	06/12/06	16.64	6.42	10.22	NLPH	490d,f	2,200	—	6.8	290	14	22	40
MW5	**09/08/06**	**16.64**	**6.07**	**10.57**	**NLPH**	**600d**	**2,300**	**—**	**7.9**	**360**	**<10**	**<10**	**<10**
MW6	09/12/94	17.56	6.88	10.68	NLPH	—	1,500a	---	—	150	4.4	170	85
MW6	10/01/94	17.56	7.15	10.41	NLPH	---	87a	—	---	120	<0.5	99	38
MW6	01/13/95	17.56	4.80	12.76	NLPH	—	9,900a	---	—	710	220	780	1,100
MW6	04/27/95	17.56	6.14	11.42	NLPH	—	3,900	—	—	340	40	460	320
MW6	08/03/95	17.56	6.83	10.73	NLPH	—	1,100	65	—	89	<2.5	110	63
MW6	10/17/95	17.56	7.66	9.90	NLPH	—	8,500	<5.0	—	410	74	850	110
MW6	01/24/96	17.56	5.86	11.70	NLPH	---	31,000	<5.0	---	560	1,500	2,200	7,500
MW6	04/24/96	17.56	5.39	12.17	NLPH	---	15,000	280	—	460	570	1,400	3,300
MW6	07/26/96	17.56	6.97	10.59	NLPH	—	27,000	1,300	—	270	660	1,600	5,500
MW6	10/30/96	17.56	7.45	10.11	NLPH	---	28,000	900	—	490	440	1,800	6,200
MW6	01/31/97	17.56	4.30	13.26	NLPH	---	7,000	770	—	190	1,000	380	1,400
MW6	04/10/97	17.56	—	—	---	---	—	---	—	—	—	---	---
MW6	07/10/97	17.56	7.57	9.99	NLPH	---	6,800	1,100	—	200	<50	300	860
MW6	10/08/97	17.56	7.48	10.08	NLPH	—	51,000	580	—	870	7,300	2,600	12,000
MW6	01/28/98	17.56	3.74	13.82	NLPH	—	15,000	—	2,400	650	2,300	900	2,700
MW6	04/14/98	17.56	3.92	13.64	NLPH	—	25,000	---	2,100	850	3,300	1,200	4,300
MW6	07/30/98	17.56	6.09	11.47	NLPH	—	5,900	910	---	270	65	500	630
MW6	10/19/98	17.56	6.56	11.00	NLPH	—	—	---	—	---	---	—	—
MW6	01/13/99	17.56	6.35	11.21	NLPH	—	3,150	422	---	204	107	297	304
MW6	04/28/99	17.56	4.89	12.67	NLPH	---	15,300	—	436	1,270	980	1,100	3,320
MW6	07/09/99	17.56	6.07	11.49	NLPH	---	1,140	439	—	121	9.95	160	4.69
MW6	10/25/99	17.56	6.11	11.45	NLPH	—	2,200	3,400	—	590	<10	22	12.1
MW6	01/21/00	17.56	5.86	11.70	NLPH	—	1,300	1,000	—	95	15	94	74
MW6	04/14/00	17.56	4.29	13.27	NLPH	—	13,000	420	—	440	630	840	3,000
MW6	06/16/00	17.56	Property transferred to Valero Refining Company.										
MW6	07/05/00	17.56	5.39	12.17	NLPH	—	5,800	830	—	1,000	13	550	798
MW6	10/03/00	17.56	6.14	11.42	NLPH	—	490	3,800	—	61	<0.5	74	12
MW6	01/02/01	17.56	---	---	—	—	---	—	---	---	—	—	—
MW6	04/02/01	17.56	4.70	12.86	NLPH	400	16,000	450	—	370	690	870	3,200
MW6	07/02/01	17.56	8.73	8.83	NLPH	520	3,700	2,000	—	330	<5	160	32
MW6	10/15/01	17.56	6.24	11.32	NLPH	1,100d	27,000	790	—	<12	<12	<12	<12
MW6	Nov-01	17.31	Well surveyed in compliance with AB 2886 requirements.										
MW6	02/04/02	17.31	4.24	13.07	NLPH	168	14,800	545	—	425	120	1,480	4,030
MW6	05/06/02	17.31	4.83	12.48	NLPH	1,540	8,580	380	522.0	988	24.0	866	1,080
MW6	08/22/02	17.31	6.49	10.82	NLPH	10,400	4,050	716	---	44.5	11.5	460	270
MW6	11/08/02	17.31	5.49	11.82	NLPH	822	5,640	1,150	—	49.3	42.7	586	858
MW6	02/07/03	17.31	4.89	12.42	NLPH	1,590	14,300	572	---	134	393	1,000	3,720
MW6	05/02/03	17.31	4.68	12.63	NLPH	1,550	8,880	1,560	---	92.0	167	672	1,530

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6	08/14/03	17.31	6.15	11.16	NLPH	666d	6,560	3,780	—	28.2	5.3	133	184
MW6	11/14/03	17.31	6.03	11.28	NLPH	338d	5,370	4,520	—	26.4	3.1	44.9	45.0
MW6	03/01/04	17.31	3.60	13.71	NLPH	1,630d	9,020	—	134	223	265	546	1,700
MW6	06/15/04	17.31	5.41	11.90	NLPH	521d	6,920	3,470	—	300	10.0	97.0	173
MW6	09/13/04	17.31	6.06	11.25	NLPH	122d	1,010	733	—	23.0	<5.0	11.0	<5.0
MW6	12/22/04	17.31	4.98	12.33	NLPH	884d,f	4,050	75.4	—	101	169	208	980
MW6	03/24/05	17.31	3.59	13.72	NLPH	1,310d	7,650	—	129	460	46.0	365	1,240
MW6	06/14/05	17.31	4.67	12.64	NLPH	895d	1,940	—	153	195	7.6	26.3	18.3
MW6	09/12/05	17.31	7.12	10.19	NLPH	182d	560	—	286	10.2	<0.50	<0.50	<0.50
MW6	12/13/05	17.31	5.98	11.33	NLPH	212d	397	—	88.1	12.6	2.64	3.31	4.58
MW6	03/13/06	17.31	4.28	13.03	NLPH	850d	4,300	—	110	440	40	130	900
MW6	06/12/06	17.31	5.40	11.91	NLPH	350d,f	1,600	—	<5.0	120	<10	<10	31
MW6	**09/08/06**	**17.31**	**6.34**	**10.97**	**NLPH**	**66d**	**290**	**—**	**16**	**4.0**	**<0.50**	**<0.50**	**<0.50**
MW7	09/12/94	17.12	6.43	10.69	NLPH	—	6,000a	—	—	490	50	280	70
MW7	10/01/94	17.12	6.71	10.41	NLPH	—	8,900a	—	—	940	670	310	160
MW7	01/13/95	17.12	4.29	12.83	NLPH	—	20,000a	—	—	590	780	970	4,200
MW7	04/27/95	17.12	5.00	12.12	NLPH	—	8,800	—	—	410	32	410	230
MW7	08/03/95	17.12	6.53	10.59	NLPH	—	4,900	17,000	—	390	<50	290	<50
MW7	10/17/95	17.12	7.23	9.89	NLPH	—	6,700	17,000	—	530	26	240	25
MW7	01/24/96	17.12	5.26	11.86	NLPH	—	9,300	60,000	—	2,000	390	350	230
MW7	04/24/96	17.12	5.06	12.06	NLPH	—	9,000	360,000	—	2,400	850	150	130
MW7	07/26/96	17.12	6.62	10.50	NLPH	—	4,800	86,000	—	530	25	60	46
MW7	10/30/96	17.12	7.09	10.03	NLPH	—	3,400	28,000	—	180	9.8	58	38
MW7	01/31/97	17.12	3.65	13.47	NLPH	—	3,800	45,000	—	300	18	48	37
MW7	04/10/97	17.12	—	—	—	—	—	—	—	—	—	—	—
MW7	07/10/97	17.12	7.44	9.68	NLPH	—	3,500	18,000	—	70	<25	<25	<25
MW7	10/08/97	17.12	—	—	—	—	—	—	—	—	—	—	—
MW7	01/28/98	17.12	3.06	14.06	NLPH	—	100	—	250	1.0	<0.5	<0.5	0.67
MW7	04/14/98	17.12	3.10	14.02	—	—	—	—	—	—	—	—	—
MW7	07/30/98	17.12	5.78	11.34	NLPH	—	100	670	—	1.4	<0.5	<0.5	<0.5
MW7	10/19/98	17.12	6.25	10.87	NLPH	—	—	—	—	—	—	—	—
MW7	01/13/99	17.12	5.98	11.14	NLPH	—	273	530	—	<2.5	<2.5	<2.5	<2.5
MW7	04/28/99	17.12	4.32	12.80	—	—	—	—	—	—	—	—	—
MW7	07/09/99	17.12	5.67	11.45	NLPH	—	139	860	—	3.79	7.10	1.19	8.65
MW7	10/25/99	17.12	6.23	10.89	NLPH	—	<50	<1.0	—	<1.0	<1.0	<1.0	<1.0
MW7	01/21/00	17.12	5.41	11.71	NLPH	—	410	500	—	10	2.5	<1.0	2.5
MW7	04/14/00	17.12	3.84	13.28	NLPH	—	—	—	—	—	—	—	—
MW7	06/16/00	17.12	Property transferred to Valero Refining Company.										
MW7	07/05/00	17.12	5.05	12.07	NLPH	—	140	480	—	<0.5	<0.5	<0.5	0.56
MW7	10/03/00	17.12	5.88	11.24	NLPH	—	370	1,900	—	<0.5	0.62	<0.5	3.20
MW7	01/02/01	17.12	5.52	11.60	NLPH	—	120	1,500	—	2.2	<0.5	<0.5	<0.5
MW7	04/02/01	17.12	4.26	12.86	NLPH	—	120	1,500	—	0.91	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW7	07/02/01	17.12	5.42	11.70	NLPH	---	110	740	---	4.1	<0.5	0.75	0.84
MW7	10/15/01	17.12	7.50	9.62	NLPH	---	170	740	---	<0.5	<0.5	<0.5	0.69
MW7	Nov-01	17.06	Well surveyed in compliance with AB 2886 requirements.										
MW7	02/04/02	17.06	3.81	13.25	NLPH	88.0	928	610	---	<0.50	<0.50	<0.50	<0.50
MW7	05/06/02	17.06	4.51	12.55	NLPH	72	591	565	712.0	2.4	<0.5	2.5	4.1
MW7	08/22/02	17.06	6.25	10.81	NLPH	<50	586	482	---	2.5	<2.5	<2.5	3.0
MW7	11/08/02	17.06	5.03	12.03	NLPH	<50	463	319	---	1.7	<0.5	<0.5	0.6
MW7	02/07/03	17.06	4.57	12.49	NLPH	<50	344	440	---	0.9	0.9	0.8	3.5
MW7	05/02/03	17.06	4.39	12.67	NLPH	<50	323	307	---	0.80	<0.5	<0.5	<0.5
MW7	08/14/03	17.06	5.96	11.10	NLPH	<50	197	45.5	---	2.00	<0.5	<0.5	1.0
MW7	11/14/03	17.06	6.04	11.02	NLPH	<50	146	48.0	---	1.50	<0.5	0.6	1.7
MW7	03/01/04	17.06	2.91	14.15	NLPH	138d	<50.0	---	8.10	<0.50	<0.5	<0.5	<0.5
MW7	06/10/04	17.06	5.18	11.88	NLPH	293d	9,830	26.0	---	501	2,280	205	1,920
MW7	09/13/04	17.06	5.85	11.21	NLPH	292d	1,350	82.5	---	64.5	<2.5	6.5	225
MW7	12/22/04	17.06	4.51	12.55	NLPH	173d,f	<50.0	12.2	---	0.50	<0.5	0.8	<0.5
MW7	03/24/05	17.06	2.92	14.14	NLPH	124d	<50.0	---	2.10	<0.50	<0.5	<0.5	<0.5
MW7	06/14/05	17.06	4.31	12.75	NLPH	89d	<50.0	---	4.50	<0.50	<0.5	<0.5	<0.5
MW7	09/12/05	17.06	6.92	10.14	NLPH	68.0d	<50.0	---	10.8	<0.50	<0.50	<0.50	<0.50
MW7	12/13/05	17.06	5.71	11.35	NLPH	249d	<50.0	---	5.93	<0.50	<0.50	<0.50	<0.50
MW7	03/13/06	17.06	3.66	13.40	NLPH	<47	<50	---	3.0	<0.50	<0.50	<0.50	<0.50
MW7	06/12/06	17.06	5.22	11.84	NLPH	<47	<50	---	2.3	<0.50	<0.50	<0.50	<0.50
MW7	**09/08/06**	**17.06**	**6.27**	**10.79**	**NLPH**	**<47**	**<50**	**---**	**6.1**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW8	09/12/94	16.33	6.42	9.91	NLPH	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	10/01/94	16.33	6.62	9.71	NLPH	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	01/13/95	16.33	5.25	11.08	NLPH	---	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW8	04/27/95	16.33	6.00	10.33	NLPH	---	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW8	08/03/95	16.33	6.28	10.05	NLPH	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	10/17/95	16.33	6.93	9.40	NLPH	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	01/24/96	16.33	5.71	10.62	NLPH	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	04/24/96	16.33	5.52	10.81	NLPH	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	07/26/96	16.33	6.27	10.06	NLPH	---	<50	230	---	<0.5	<0.5	<0.5	<0.5
MW8	10/30/96	16.33	6.69	9.64	NLPH	---	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW8	01/31/97	16.33	5.18	11.15	NLPH	---	---	---	---	---	---	---	---
MW8	04/10/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	07/10/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	10/08/97	16.33	---	---	---	---	---	---	---	---	---	---	---
MW8	01/28/98	16.33	5.11	11.22	NLPH	---	---	---	---	---	---	---	---
MW8	04/14/98	16.33	5.02	11.31	NLPH	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	07/30/98	16.33	5.84	10.49	NLPH	---	<50	6.6	---	<0.5	<0.5	<0.5	<0.5
MW8	10/19/98	16.33	6.07	10.26	NLPH	---	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW8	01/13/99	16.33	5.59	10.74	NLPH	---	<50	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW8	04/28/99	16.33	5.38	10.95	NLPH	---	<50	---	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	07/09/99	16.33	5.71	10.62	NLPH	---	<50	3.01	—	<0.5	<0.5	<0.5	<0.5
MW8	10/25/99	16.33	6.15	10.18	NLPH	—	<50	<1.0	---	<1.0	<1.0	<1.0	<1.0
MW8	01/21/00	16.33	6.51	9.82	NLPH	—	<50	<1.0	—	<1.0	<1.0	<1.0	<1.0
MW8	04/14/00	16.33	5.54	10.79	Brown	---	<50	<1	—	<1	<1	<1	<1
MW8	06/16/00	16.33	Property transferred to Valero Refining Company.										
MW8	07/05/00	16.33	5.67	10.66	NLPH	—	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	10/03/00	16.33	6.02	10.31	NLPH	---	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW8	01/02/01	16.33	5.95	10.38	NLPH	140c	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW8	04/02/01	16.33	—	---	—	---	---	—	—	—	—	—	---
MW8	07/02/01	16.33	5.76	10.57	NLPH	<50	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	10/15/01	16.33	6.19	10.14	NLPH	<50	<50	<2	---	<0.5	<0.5	<0.5	<0.5
MW8	Nov-01	16.24	Well surveyed in compliance with AB 2886 requirements.										
MW8	02/04/02 e	16.24	---	—	---	—	—	—	---	—	---	---	—
MW8	05/06/02	16.24	5.31	10.93	NLPH	<50	<50.0	0.5	<0.50	<0.5	<0.5	<0.5	<0.5
MW8	08/22/02	16.24	6.07	10.17	NLPH	<50	<50.0	<0.5	—	<0.5	<0.5	<0.5	<0.5
MW8	11/08/02	16.24	5.91	10.33	NLPH	<50	<50.0	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW8	02/07/03	16.24	5.34	10.90	NLPH	<50	<50.0	<0.5	—	<0.5	<0.5	<0.5	<0.5
MW8	05/02/03	16.24	5.27	10.97	NLPH	<50	<50.0	<0.5	—	<0.50	<0.5	<0.5	<0.5
MW8	08/14/03	16.24	5.60	10.64	NLPH	<50	<50.0	<0.5	—	<0.50	<0.5	<0.5	<0.5
MW8	11/14/03	16.24	6.01	10.23	NLPH	55d	<50.0	<0.5	---	<0.50	<0.5	0.7	1.7
MW8	03/01/04	16.24	5.16	11.08	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	06/15/04	16.24	5.36	10.88	NLPH	<50	<50.0	<0.50	---	<0.50	<0.5	<0.5	<0.5
MW8	09/13/04	16.24	5.81	10.43	NLPH	<50	<50.0	0.9	—	<0.50	<0.5	<0.5	0.7
MW8	12/22/04	16.24	5.42	10.82	NLPH	<50	<50.0	<0.50	—	0.50	<0.5	0.5	<0.5
MW8	03/24/05	16.24	5.03	11.21	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	06/14/05	16.24	5.09	11.15	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW8	09/12/05	16.24	6.24	10.00	NLPH	69.5d	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	12/13/05	16.24	5.69	10.55	NLPH	<50.0	<50.0	—	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	03/13/06	16.24	5.28	10.96	NLPH	<47	<50	—	<0.50	0.69	<0.50	<0.50	<0.50
MW8	06/12/06	16.24	4.58	11.66	NLPH	<47	<50	—	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	**09/08/06**	**16.24**	**4.58**	**11.66**	**NLPH**	**<50**	**<50**	**—**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW9	09/12/94	15.62	6.84	8.78	NLPH	—	<50a	—	—	<0.5	<0.5	<0.5	<0.5
MW9	10/01/94	15.62	6.97	8.65	NLPH	—	<50a	---	---	<0.5	<0.5	<0.5	<0.5
MW9	01/13/95	15.62	6.18	9.44	NLPH	---	<50a	—	—	<0.5	<0.5	<0.5	<0.5
MW9	04/27/95	15.62	6.58	9.04	NLPH	---	<50	—	—	<0.5	<0.5	<0.5	<0.5
MW9	08/03/95	15.62	6.72	8.90	NLPH	—	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
MW9	10/17/95	15.62	7.09	8.53	NLPH	---	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW9	01/24/96	15.62	6.46	9.16	NLPH	—	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	04/24/96	15.62	6.43	9.19	NLPH	---	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW9	07/26/96	15.62	6.80	8.82	NLPH	—	<50	<5.0	---	<0.5	<0.5	<0.5	<0.5
MW9	10/30/96	15.62	6.94	8.68	NLPH	---	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW9	01/31/97	15.62	6.10	9.52	NLPH	---	—	—	—	—	—	---	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	04/10/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	07/10/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	10/08/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	01/28/98	15.62	5.66	9.96	NLPH	—	—	—	—	—	—	—	—
MW9	04/14/98	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	07/30/98	15.62	6.17	9.45	NLPH	—	—	—	—	—	—	—	—
MW9	10/19/98	15.62	6.40	9.22	NLPH	—	—	—	—	—	—	—	—
MW9	01/13/99	15.62	6.28	9.34	NLPH	—	—	—	—	—	—	—	—
MW9	04/28/99	15.62	5.87	9.75	NLPH	—	<50	—	<0.5	<0.5	<0.5	<0.5	<0.5
MW9	07/09/99	15.62	6.24	9.38	NLPH	—	<50	<2.0	—	<0.5	<0.5	<0.5	<0.5
MW9	10/25/99	15.62	6.67	8.95	NLPH	—	<50	<1.0	—	<1.0	<1.0	<1.0	<1.0
MW9	01/21/00	15.62	6.93	8.69	NLPH	—	<50	<1.0	—	<1.0	<1.0	<1.0	<1.0
MW9	04/14/00	15.62	6.05	9.57	Turbid	—	<50	<1	—	<1	<1	<1	<1
MW9	06/16/00	15.62	Property transferred to Valero Refining Company.										
MW9	07/05/00	15.62	6.34	9.28	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW9	10/03/00	15.62	6.52	9.10	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW9	01/02/01	15.62	6.53	9.09	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW9	04/02/01	15.62	6.21	9.41	NLPH	—	<50	<2	—	<0.5	<0.5	0.57	0.73
MW9	07/02/01	15.62	6.40	9.22	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW9	10/15/01	15.62	6.65	8.97	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5
MW9	Nov-01	15.56	Well surveyed in compliance with AB 2886 requirements.										
MW9	02/04/02	15.56	4.77	10.79	NLPH	<50.0	<50.0	0.50	—	<0.50	<0.50	<0.50	<0.50
MW9	05/06/02	15.56	6.29	9.27	NLPH	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5	<0.5
MW9	08/22/02	15.56	6.70	8.86	NLPH	<50	<50.0	<0.5	—	<0.5	<0.5	<0.5	<0.5
MW9	11/08/02	15.56	6.55	9.01	NLPH	<50	<50.0	<0.5	—	<0.5	<0.5	<0.5	<0.5
MW9	02/07/03	15.56	6.35	9.21	NLPH	<50	<50.0	<0.5	—	<0.5	<0.5	<0.5	<0.5
MW9	05/02/03	15.56	6.16	9.40	NLPH	91	<50.0	<0.5	—	<0.50	<0.5	<0.5	<0.5
MW9	08/14/03	15.56	6.54	9.02	NLPH	<50	<50.0	<0.5	—	<0.50	<0.5	<0.5	<0.5
MW9	11/14/03	15.56	6.60	8.96	NLPH	<50	<50.0	<0.5	—	<0.50	<0.5	<0.5	<0.5
MW9	03/01/04	15.56	5.89	9.67	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	06/15/04	15.56	6.43	9.13	NLPH	<50	<50.0	<0.50	—	<0.50	<0.5	<0.5	<0.5
MW9	09/13/04	15.56	6.58	8.98	NLPH	<50	<50.0	<0.50	—	<0.50	<0.5	<0.5	<0.5
MW9	12/22/04	15.56	6.28	9.28	NLPH	<50	<50.0	<0.50	—	<0.50	<0.5	<0.5	<0.5
MW9	03/24/05	15.56	5.61	9.95	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	06/14/05	15.56	6.06	9.50	NLPH	<50	<50.0	—	<0.50	<0.50	<0.5	<0.5	<0.5
MW9	09/12/05	15.56	6.65	8.91	NLPH	<50.0	<50.0	—	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	12/13/05	15.56	6.32	9.24	NLPH	<50.0	<50.0	—	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	03/13/06	15.56	5.90	9.66	NLPH	<47	<50	—	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	06/12/06	15.56	5.96	9.60	NLPH	<47	<50	—	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	**09/08/06**	**15.56**	**6.43**	**9.13**	**NLPH**	**<47**	**<50**	**—**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**
MW10	09/12/94	16.79	7.04	9.75	NLPH	—	71a	—	—	<0.5	<0.5	1.6	<0.5
MW10	10/01/94	16.79	7.30	9.49	NLPH	—	330a	—	—	1.1	<0.5	2.8	0.73

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	01/13/95	16.79	6.04	10.75	NLPH	—	90a	—	—	<0.5	<0.5	<0.5	<0.5
MW10	04/27/95	16.79	6.66	10.13	NLPH	—	140	—	—	<0.5	<0.5	5.4	1.3
MW10	08/03/95	16.79	7.23	9.56	NLPH	—	150	<2.5	—	<0.5	<0.5	<0.5	<0.5
MW10	10/17/95	16.79	7.93	8.86	NLPH	—	<50	95	—	<0.5	<0.5	<0.5	<0.5
MW10	01/24/96	16.79	6.43	10.36	NLPH	—	760	24	—	1.6	0.52	62	28
MW10	04/24/96	16.79	6.42	10.37	NLPH	—	110	6.8	—	<0.5	<0.5	7.1	<0.5
MW10	07/26/96	16.79	7.47	9.32	NLPH	—	140	<5.0	—	<0.5	<0.5	12	0.86
MW10	10/30/96	16.79	7.88	8.91	NLPH	—	<50	5.6	—	<0.5	<0.5	<0.5	<0.5
MW10	01/31/97	16.79	5.88	10.91	NLPH	—	<50	10	—	<0.5	<0.5	<0.5	<0.5
MW10	04/10/97	16.79	—	—	—	—	—	—	—	—	—	—	—
MW10	07/10/97	16.79	7.32	9.47	NLPH	—	<50	<2.5	—	<0.5	<0.5	<0.5	<0.5
MW10	10/08/97	16.79	—	—	—	—	—	—	—	—	—	—	—
MW10	12/12/97	Well destroyed.											
MW11	10/17/95	18.04	7.72	10.32	NLPH	—	34,000	890	—	3,800	150	950	4,500
MW11	01/24/96	18.04	5.97	12.07	NLPH	—	44,000	<500	—	3,800	1,200	2,100	9,800
MW11	04/24/96	18.04	5.84	12.20	NLPH	—	34,000	720	—	2,900	1,400	1,700	8,300
MW11	07/26/96	18.04	6.98	11.06	NLPH	—	39,000	800	—	4,600	4,200	950	9,500
MW11	10/30/96	18.04	7.54	10.50	NLPH	—	53,000	990	—	4,200	3,600	2,100	9,600
MW11	01/31/97	18.04	5.00	13.04	NLPH	—	23,000	—	310	170	2,500	940	4,300
MW11	04/10/97	18.04	—	—	NLPH	—	29,000	200	—	1,200	440	970	6,400
MW11	07/10/97	18.04	7.30	10.74	NLPH	—	42,000	690	—	1,700	870	1,900	12,000
MW11	10/08/97	18.04	7.62	10.42	NLPH	—	42,000	1,100	—	1,700	2,500	1,400	9,900
MW11	01/28/98	18.04	4.77	13.27	NLPH	—	35,000	—	6,800	2,400	3,500	1,700	7,900
MW11	04/14/98	18.04	4.68	13.36	NLPH	—	15,000	—	1,200	1,700	250	500	2,000
MW11	07/30/98	18.04	6.33	11.71	NLPH	—	24,000	1,700	—	1,600	560	1,000	4,300
MW11	10/19/98	18.04	6.65	11.39	NLPH	—	29,000	1,700	—	1,200	2,500	920	4,900
MW11	01/13/99	18.04	6.42	11.62	NLPH	—	50,900	1,920	—	2,210	6,440	2,030	10,600
MW11	04/28/99	18.04	5.30	12.74	NLPH	—	59,400	—	2,390	3,790	4,260	1,790	2,970
MW11	07/09/99	18.04	6.22	11.82	NLPH	—	51,500	4,630	—	5,890	5,340	2,370	12,700
MW11	10/25/99	18.04	6.77	11.27	NLPH	—	51,000	1,700	—	3,900	5,800	2,300	12,300
MW11	01/21/00	18.04	6.47	11.57	NLPH	—	56,000	1,100	—	2,300	4,600	2,100	11,600
MW11	04/14/00	18.04	5.09	12.95	NLPH	—	42,000	2,100	—	3,000	2,600	1,600	8,000
MW11	06/16/00	18.04	Property transferred to Valero Refining Company.										
MW11	07/05/00	18.04	5.93	12.11	NLPH	—	32,000	3,900	—	3,000	2,700	1,300	6,200
MW11	10/03/00	18.04	6.57	11.47	NLPH	—	46,000	4,300	—	2,900	3,600	1,600	7,900
MW11	01/02/01	18.04	6.46	11.58	NLPH	1,600c	44,000	4,200	—	3,900	3,600	1,300	6,500
MW11	04/02/01	18.04	5.44	12.60	NLPH	2,000	39,000	3,100	—	2,600	3,600	1,500	7,500
MW11	07/02/01	18.04	9.10	8.94	NLPH	2,300	45,000	3,000	—	2,000	2,000	1,400	7,200
MW11	10/15/01	18.04	8.10	9.94	NLPH	1,400d	55,000	2,600	—	5,100	5,700	1,900	9,100
MW11	Nov-01	17.98	Well surveyed in compliance with AB 2886 requirements.										
MW11	02/04/02	17.98	5.14	12.84	NLPH	2,430	37,800	1,910	—	3,340	3,550	1,450	6,480

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	05/06/02	17.98	5.51	12.47	NLPH	3,000	27,200	1,350	1,984	1,420	1,580	1,110	4,960
MW11	08/22/02	17.98	6.63	11.35	NLPH	5,660	28,100	2,240	—	2,020	1,520	1,120	5,360
MW11	11/08/02	17.98	5.34	12.64	NLPH	3,680	26,000	246	—	1,170	2,130	1,020	5,390
MW11	02/07/03	17.98	5.42	12.56	NLPH	4,360	50,000	1,400	—	3,660	4,500	1,920	8,600
MW11	05/02/03	17.98	5.17	12.81	NLPH	2,330	41,200	1,080	—	1,980	1,860	1,450	7,100
MW11	08/14/03	17.98	6.42	11.56	NLPH	5,480d	46,700	1,140	—	3,360	2,150	1,870	7,640
MW11	11/14/03	17.98	6.39	11.59	NLPH	3,530d	45,800	240	—	2,070	3,300	2,010	8,680
MW11	03/01/04	17.98	4.58	13.40	NLPH	2,030d	5,540	—	61.7	246	350	205	904
MW11	06/15/04	17.98	5.83	12.15	NLPH	2,090d	48,100	580	—	2,040	2,160	2,430	10,100
MW11	09/13/04	17.98	6.41	11.57	NLPH	3,220d	40,300	250	—	2,210	1,290	1,930	8,350
MW11	12/22/04	17.98	5.49	12.49	NLPH	1,770d,f	20,800	105	—	1,060	1,540	750	3,220
MW11	03/24/05	17.98	4.22	13.76	NLPH	643d	4,030	—	800	64.0	52.1	114	532
MW11	06/14/05	17.98	5.42	12.56	NLPH	3,830d	36,900	—	351	1,330	2,760	1,520	6,870
MW11	09/12/05	17.98	7.18	10.80	NLPH	4,020d	16,600	—	245	1,050	795	1,090	4,190
MW11	12/13/05	17.98	6.52	11.46	NLPH	2,670d	28,700	—	97.0	942	527	1,320	6,070
MW11	03/13/06	17.98	4.95	13.03	NLPH	1,100d	5,000	—	<0.50	17	<10	130	730
MW11	06/12/06	17.98	5.77	12.21	NLPH	1,300d,f	28,000	—	21	920	1,500	1,400	5,100
MW11	**09/08/06**	**17.98**	**6.70**	**11.28**	**NLPH**	**2,300d**	**21,000**	—	**25**	**990**	**790**	**1,000**	**3,700**
MW12	10/17/95	16.30	6.38	9.92	NLPH	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW12	01/24/96	16.30	4.86	11.44	NLPH	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW12	04/24/96	16.30	4.46	11.84	NLPH	—	<50	<5.0	—	<0.5	0.68	<0.5	0.72
MW12	07/26/96	16.30	5.90	10.40	NLPH	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW12	10/30/96	16.30	6.56	9.74	NLPH	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW12	01/31/97	16.30	4.57	11.73	NLPH	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW12	04/10/97	16.30	—	—	—	—	—	—	—	—	—	—	—
MW12	07/10/97	16.30	—	—	—	—	—	—	—	—	—	—	—
MW12	10/08/97	16.30	—	—	—	—	—	—	—	—	—	—	—
MW12	01/28/98	16.30	3.90	12.40	NLPH	—	—	—	—	—	—	—	—
MW12	04/14/98	16.30	3.67	12.63	NLPH	—	—	—	—	—	—	—	—
MW12	07/30/98	16.30	5.00	11.30	NLPH	—	—	—	—	—	—	—	—
MW12	10/19/98	16.30	—	—	NLPH	—	—	—	—	—	—	—	—
MW12	01/13/99	16.30	5.19	11.11	NLPH	—	—	—	—	—	—	—	—
MW12	04/28/99	16.30	4.53	11.77	—	—	—	—	—	—	—	—	—
MW12	07/09/99 - 04/14/00		Not monitored or sampled.										
MW12	06/16/00	16.30	Property transferred to Valero Refining Company.										
MW12	07/05/00 - 04/02/01		Not monitored or sampled.										
MW12	07/02/01	16.30	8.34	7.96	NLPH	—	—	—	—	—	—	—	—
MW12	10/15/01	16.30	—	—	—	—	—	—	—	—	—	—	—
MW12	Nov-01	16.15	Well surveyed in compliance with AB 2886 requirements.										
MW12	02/04/02 - Present		Not monitored or sampled.										

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW1	09/12/94	16.22	6.13	10.09	NLPH	---	400a	---	---	40	<0.5	10	5.4
EW1	10/01/94	16.22	7.63	8.59	NLPH	---	3,400a	---	---	<0.5	4.4	30	11
EW1	01/13/95	16.22	11.46	4.76	NLPH	---	680a	---	---	40	<0.5	12	16
EW1	04/27/95	16.22	15.47	0.75	NLPH	---	---	---	---	---	---	---	---
EW1	08/03/95	16.22	13.85	2.37	NLPH	---	<125	590	---	2.7	<1.2	<1.2	<1.2
EW1	10/17/95	16.22	8.05	8.17	NLPH	---	3,600	400	---	220	<0.5	160	36
EW1	01/24/96	16.22	11.07	5.15	NLPH	---	64	260	---	4.3	<0.5	1.3	0.53
EW1	04/24/96	16.22	6.20	10.02	NLPH	---	740	3,000	---	130	2.3	35	2.1
EW1	07/26/96	16.22	13.93	2.29	NLPH	---	<50	960	---	<0.5	<0.5	<0.5	<0.5
EW1	10/30/96	16.22	13.74	2.48	NLPH	---	<50	5,300	---	0.52	<0.5	<0.5	<0.5
EW1	01/31/97	16.22	8.40	7.82	NLPH	---	---	---	---	---	---	---	---
EW1	04/10/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	07/10/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	10/08/97	16.22	---	---	---	---	---	---	---	---	---	---	---
EW1	01/28/98	16.22	3.35	12.87	NLPH	---	---	---	---	---	---	---	---
EW1	04/14/98	16.22	3.52	12.70	NLPH	---	---	---	---	---	---	---	---
EW1	07/30/98	16.22	5.48	10.74	NLPH	---	---	---	---	---	---	---	---
EW1	10/19/98	16.22	5.77	10.45	NLPH	---	---	---	---	---	---	---	---
EW1	01/13/99	16.22	5.49	10.73	NLPH	---	---	---	---	---	---	---	---
EW1	04/28/99	16.22	4.31	11.91	NLPH	---	---	---	---	---	---	---	---
EW1	07/09/99 - 04/14/00		Not monitored or sampled.										
EW1	06/16/00	16.22	Property transferred to Valero Refining Company.										
EW1	07/05/00 - 10/15/01		Not monitored or sampled.										
EW1	Nov-01	16.27	Well surveyed in compliance with AB 2886 requirements.										
EW1	02/04/02	16.27	---	---	---	---	---	---	---	---	---	---	---
EW1	05/06/02	16.27	4.94	11.33	NLPH	---	---	---	---	---	---	---	---
EW1	08/22/02 e	16.27	---	---	---	---	---	---	---	---	---	---	---
EW1	11/08/02	16.27	3.80	12.47	NLPH	---	---	---	---	---	---	---	---
EW1	02/07/03	16.27	12.45	3.82	NLPH	---	---	---	---	---	---	---	---
EW1	05/02/03	16.27	6.55	9.72	NLPH	---	---	---	---	---	---	---	---
EW1	08/14/03	16.27	---	---	NLPH	---	---	---	---	---	---	---	---
EW1	11/14/03	16.27	---	---	NLPH	---	---	---	---	---	---	---	---
EW1	03/01/04	16.27	---	---	NLPH	---	---	---	---	---	---	---	---
EW1	06/15/04	16.27	4.47	11.80	NLPH	---	---	---	---	---	---	---	---
EW1	09/13/04	16.27	5.12	11.15	NLPH	---	---	---	---	---	---	---	---
EW1	12/22/04	16.27	4.17	12.10	NLPH	---	---	---	---	---	---	---	---
EW1	03/24/05	16.27	2.97	13.30	NLPH	---	---	---	---	---	---	---	---
EW1	06/14/05	16.27	3.98	12.29	NLPH	---	---	---	---	---	---	---	---
EW1	09/12/05	16.27	14.39	1.88	NLPH	---	---	---	---	---	---	---	---
EW1	12/13/05	16.27	12.70	3.57	NLPH	---	---	---	---	---	---	---	---
EW1	03/13/06	16.27	11.43	4.84	NLPH	---	---	---	---	---	---	---	---
EW1	06/12/06	16.27	11.78	4.49	NLPH	---	---	---	---	---	---	---	---
EW1	**09/08/06**	**16.27**	**5.18**	**11.09**	**NLPH**	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW2	09/12/94	16.05	6.09	9.96	NLPH	—	8,800a	—	—	2,000	79	180	290
EW2	10/01/94	16.05	7.32	8.73	NLPH	—	9,500a	—	—	1,400	6.7	700	310
EW2	01/13/95	16.05	14.38	1.67	NLPH	—	5,700a	—	—	930	270	21	280
EW2	04/27/95	16.05	15.23	0.82	NLPH	—	—	—	—	—	—	—	—
EW2	08/03/95	16.05	7.19	8.86	NLPH	—	830	1,600	—	170	27	36	64
EW2	10/17/95	16.05	18.97	-2.92	NLPH	—	180	3,600	—	<0.5	<0.5	<0.5	5.1
EW2	01/24/96	16.05	20.32	-4.27	NLPH	—	1,700	6,400	—	290	82	14	170
EW2	04/24/96	16.05	9.46	6.59	NLPH	—	3,500	7,300	—	670	200	110	490
EW2	07/26/96	16.05	16.50	-0.45	NLPH	—	1,400	14,000	—	250	56	10	220
EW2	10/30/96	16.05	20.30	-4.25	NLPH	—	1,500	13,000	—	200	44	8.8	190
EW2	01/31/97	16.05	19.21	-3.16	NLPH	—	—	—	—	—	—	—	—
EW2	04/10/97	16.05	—	—	—	—	—	—	—	—	—	—	—
EW2	07/10/97	16.05	—	—	—	—	—	—	—	—	—	—	—
EW2	10/08/97	16.05	—	—	—	—	—	—	—	—	—	—	—
EW2	01/28/98	16.05	3.35	12.70	NLPH	—	—	—	—	—	—	—	—
EW2	04/14/98	16.05	3.45	12.60	NLPH	—	—	—	—	—	—	—	—
EW2	07/30/98	16.05	11.50	4.55	NLPH	—	—	—	—	—	—	—	—
EW2	10/19/98	16.05	5.67	10.38	NLPH	—	—	—	—	—	—	—	—
EW2	01/13/99	16.05	9.57	6.48	NLPH	—	—	—	—	—	—	—	—
EW2	04/28/99	16.05	10.15	5.90	NLPH	—	—	—	—	—	—	—	—
EW2	07/09/99 - 04/14/00		Not monitored or sampled.										
EW2	06/16/00	16.05	Property transferred to Valero Refining Company.										
EW2	07/05/00 - 10/15/01		Not monitored or sampled.										
EW2	Nov-01	16.07	Well surveyed in compliance with AB 2886 requirements.										
EW2	02/04/02 - Present		Not monitored or sampled.										
EW3	09/12/94	16.02	6.12	9.90	NLPH	—	300a	—	—	44	5.9	12	31
EW3	10/01/94	16.02	10.52	5.50	NLPH	—	140a	—	—	12	0.42	1.7	3.7
EW3	01/13/95	16.02	18.13	-2.11	NLPH	—	230a	—	—	4.6	7.6	1.2	6.6
EW3	04/27/95	16.02	23.07	-7.05	NLPH	—	—	—	—	—	—	—	—
EW3	08/03/95	16.02	22.90	-6.88	NLPH	—	<200	1,400	—	<2.0	<2.0	<2.0	<2.0
EW3	10/17/95	16.02	22.87	-6.85	NLPH	—	74	2,400	—	4.4	<0.5	<0.5	<0.5
EW3	01/24/96	16.02	20.97	-4.95	NLPH	—	120	2,300	—	16	<0.5	<0.5	<0.5
EW3	04/24/96	16.02	18.10	-2.08	NLPH	—	180	3,800	—	34	3.7	8.9	11
EW3	07/26/96	16.02	13.14	2.88	NLPH	—	180	2,000	—	45	0.7	<0.5	2.1
EW3	10/30/96	16.02	9.24	6.78	NLPH	—	660	2,800	—	60	8.2	<0.5	100
EW3	01/31/97	16.02	11.10	4.92	NLPH	—	—	—	—	—	—	—	—
EW3	04/10/97	16.02	—	—	—	—	—	—	—	—	—	—	—
EW3	07/10/97	16.02	—	—	—	—	—	—	—	—	—	—	—
EW3	10/08/97	16.02	—	—	—	—	—	—	—	—	—	—	—
EW3	01/28/98	16.02	3.42	12.60	NLPH	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW3	04/14/98	16.02	3.50	12.52	NLPH	—	—	—	—	—	—	—	—
EW3	07/30/98	16.02	18.57	-2.55	NLPH	—	—	—	—	—	—	—	—
EW3	10/19/98	16.02	5.65	10.37	NLPH	—	—	—	—	—	—	—	—
EW3	01/13/99	16.02	13.85	2.17	NLPH	—	—	—	—	—	—	—	—
EW3	04/28/99	16.02	4.52	11.50	NLPH	—	—	—	—	—	—	—	—
EW3	07/09/99 - 04/14/00		Not monitored or sampled.										
EW3	06/16/00	16.02	Property transferred to Valero Refining Company.										
EW3	07/05/00 - 10/15/01		Not monitored or sampled.										
EW3	Nov-01	16.08	Well surveyed in compliance with AB 2886 requirements.										
EW3	02/04/02	16.08	—	—	—	—	—	—	—	—	—	—	—
EW3	05/06/02	16.08	5.38	10.70	NLPH	—	—	—	—	—	—	—	—
EW3	08/22/02	16.08	13.00	3.08	NLPH	—	—	—	—	—	—	—	—
EW3	11/08/02	16.08	4.19	11.89	NLPH	—	—	—	—	—	—	—	—
EW3	02/07/03	16.08	21.15	-5.07	NLPH	—	—	—	—	—	—	—	—
EW3	05/02/03	16.08	23.50	-7.42	NLPH	—	—	—	—	—	—	—	—
EW3	08/14/03	16.08	6.07	10.01	NLPH	—	—	—	—	—	—	—	—
EW3	11/14/03	16.08	6.04	10.04	NLPH	—	—	—	—	—	—	—	—
EW3	03/01/04	16.08	3.98	12.10	NLPH	—	—	—	—	—	—	—	—
EW3	06/15/04	16.08	4.80	11.28	NLPH	—	—	—	—	—	—	—	—
EW3	09/13/04	16.08	5.56	10.52	NLPH	—	—	—	—	—	—	—	—
EW3	12/22/04	16.08	4.51	11.57	NLPH	—	—	—	—	—	—	—	—
EW3	03/24/05	16.08	3.23	12.85	NLPH	—	—	—	—	—	—	—	—
EW3	06/14/05	16.08	4.31	11.77	NLPH	—	—	—	—	—	—	—	—
EW3	09/12/05	16.08	32.48	-16.40	NLPH	—	—	—	—	—	—	—	—
EW3	12/13/05	16.08	5.66	10.42	NLPH	—	—	—	—	—	—	—	—
EW3	03/13/06	16.08	4.48	11.60	NLPH	—	—	—	—	—	—	—	—
EW3	06/12/06	16.08	4.97	11.11	NLPH	—	—	—	—	—	—	—	—
EW3	**09/08/06**	**16.08**	**5.65**	**10.43**	**NLPH**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
EW4	09/12/94	16.61	5.69	10.92	NLPH	—	4,000a	—	—	1,700	12	210	77
EW4	10/01/94	16.61	7.90	8.71	NLPH	—	460a	—	—	100	1.5	15	11
EW4	01/13/95	16.61	11.36	5.25	NLPH	—	520a	—	—	89	8.8	1.6	82
EW4	04/27/95	16.61	16.30	0.31	NLPH	—	—	—	—	—	—	—	—
EW4	08/03/95	16.61	6.45	10.16	NLPH	—	42,000	17,000	—	3,100	1,100	2,000	8,200
EW4	10/17/95	16.61	15.89	0.72	NLPH	—	92	2,500	—	6.3	<0.5	<0.5	<0.5
EW4	01/24/96	16.61	6.03	10.58	NLPH	—	220	9,200	—	79	2.5	2.9	10
EW4	04/24/96	16.61	4.97	11.64	NLPH	—	4,600	860	—	49	36	69	1,100
EW4	07/26/96	16.61	6.54	10.07	NLPH	—	2,900	15,000	—	610	6.2	200	300
EW4	10/30/96	16.61	6.53	10.08	NLPH	—	550	3,400	—	68	11	<2.5	71
EW4	01/31/97	16.61	3.98	12.63	NLPH	—	—	—	—	—	—	—	—
EW4	04/10/97	16.61	—	—	—	—	—	—	—	—	—	—	—
EW4	07/10/97	16.61	—	—	—	—	—	—	—	—	—	—	—
EW4	10/08/97	16.61	—	—	—	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW4	01/28/98	16.61	3.22	13.39	NLPH	—	—	—	—	—	—	—	—
EW4	04/14/98	16.61	3.20	13.41	NLPH	—	—	—	—	—	—	—	—
EW4	07/30/98	16.61	4.89	11.72	NLPH	—	—	—	—	—	—	—	—
EW4	10/19/98	16.61	5.16	11.45	NLPH	—	—	—	—	—	—	—	—
EW4	01/13/99	16.61	5.57	11.04	NLPH	—	—	—	—	—	—	—	—
EW4	04/28/99	16.61	4.27	12.34	NLPH	—	—	—	—	—	—	—	—
EW4	07/09/99 - 04/14/00		Not monitored or sampled.										
EW4	06/16/00	16.61	Property transferred to Valero Refining Company.										
EW4	07/05/00 - 10/15/01		Not monitored or sampled.										
EW4	Nov-01	15.69	Well surveyed in compliance with AB 2886 requirements.										
EW4	02/04/02 - Present		Not monitored or sampled.										
EW5	09/12/94	16.51	6.30	10.21	NLPH	—	180a	—	—	26	1.7	11	12
EW5	10/01/94	16.51	11.83	4.68	NLPH	—	130a	—	—	16	0.92	5.7	8.5
EW5	01/13/95	16.51	12.54	3.97	NLPH	—	130a	—	—	0.6	0.8	0.6	2.9
EW5	04/27/95	16.51	13.11	3.40	NLPH	—	—	—	—	—	—	—	—
EW5	08/03/95	16.51	11.99	4.52	NLPH	—	70	210	—	<0.5	<0.5	<0.5	<0.5
EW5	10/17/95	16.51	13.43	3.08	NLPH	—	78	50	—	1.5	<0.5	<0.5	3.0
EW5	01/24/96	16.51	9.72	6.79	NLPH	—	2,500	350	—	280	66	22	370
EW5	04/24/96	16.51	8.13	8.38	NLPH	—	6,400	400	—	690	240	380	1,300
EW5	07/26/96	16.51	10.00	6.51	NLPH	—	850	84	—	82	2.5	2.4	100
EW5	10/30/96	16.51	9.82	6.69	NLPH	—	1,200	68	—	110	5.1	2.2	120
EW5	01/31/97	16.51	9.00	7.51	NLPH	—	—	—	—	—	—	—	—
EW5	04/10/97	16.51	—	—	—	—	—	—	—	—	—	—	—
EW5	07/10/97	16.51	—	—	—	—	—	—	—	—	—	—	—
EW5	10/08/97	16.51	—	—	—	—	—	—	—	—	—	—	—
EW5	01/28/98	16.51	3.54	12.97	NLPH	—	—	—	—	—	—	—	—
EW5	04/14/98	16.51	3.65	12.86	NLPH	—	—	—	—	—	—	—	—
EW5	07/30/98	16.51	7.63	8.88	NLPH	—	—	—	—	—	—	—	—
EW5	10/19/98	16.51	5.75	10.76	NLPH	—	—	—	—	—	—	—	—
EW5	01/13/99	16.51	7.03	9.48	NLPH	—	—	—	—	—	—	—	—
EW5	04/28/99	16.51	8.80	7.71	NLPH	—	—	—	—	—	—	—	—
EW5	07/09/99 - 04/14/00		Not monitored or sampled.										
EW5	06/16/00	16.51	Property transferred to Valero Refining Company.										
EW5	07/05/00 - 10/15/01		Not monitored or sampled.										
EW5	Nov-01	16.67	Well surveyed in compliance with AB 2886 requirements.										
EW5	02/04/02	16.67	—	—	—	—	—	—	—	—	—	—	—
EW5	05/06/02	16.67	4.78	11.89	NLPH	—	—	—	—	—	—	—	—
EW5	08/22/02	16.67	6.61	10.06	NLPH	—	—	—	—	—	—	—	—
EW5	11/08/02	16.67	3.74	12.93	NLPH	—	—	—	—	—	—	—	—
EW5	02/07/03	16.67	6.40	10.27	NLPH	—	—	—	—	—	—	—	—
EW5	05/02/03	16.67	5.91	10.76	NLPH	—	—	—	—	—	—	—	—

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
EW5	08/14/03	16.67	6.28	10.39	NLPH	—	—	—	—	—	—	—	—
EW5	11/14/03	16.67	6.19	10.48	NLPH	—	—	—	—	—	—	—	—
EW5	03/01/04	16.67	4.02	12.65	NLPH	—	—	—	—	—	—	—	—
EW5	06/15/04	16.67	4.97	11.70	NLPH	—	—	—	—	—	—	—	—
EW5	09/13/04	16.67	5.47	11.20	NLPH	—	—	—	—	—	—	—	—
EW5	12/22/04	16.67	4.71	11.96	NLPH	—	—	—	—	—	—	—	—
EW5	03/24/05	16.67	3.15	13.52	NLPH	—	—	—	—	—	—	—	—
EW5	06/14/05	16.67	4.28	12.39	NLPH	—	—	—	—	—	—	—	—
EW5	09/12/05	16.67	7.46	9.21	NLPH	—	—	—	—	—	—	—	—
EW5	12/13/05	16.67	5.47	11.20	NLPH	—	—	—	—	—	—	—	—
EW5	03/13/06	16.67	3.71	12.96	NLPH	—	—	—	—	—	—	—	—
EW5	06/12/06	16.67	4.36	12.31	NLPH	—	—	—	—	—	—	—	—
EW5	**09/08/06**	**16.67**	**5.70**	**10.97**	**NLPH**	—	—	—	—	—	—	—	—

Notes:
Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.

SUBJ = Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH = No liquid-phase hydrocarbons.
SPL = Separate-phase liquids present.
TOC = Top of well casing elevation; datum is mean sea level.
DTW = Depth to water.
GW Elev. = Groundwater elevation; datum is mean sea level.
TPHg = Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
TPHd = Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE 8021B = Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B = Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB = 1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA = 1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME = Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA = Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE = Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE = Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L = Micrograms per liter.
— = Not measured/Not sampled/Not analyzed.
< = Less than the stated laboratory method reporting limit.
a = Total volatile hydrocarbons by DHS /LUFT Manual Method.
b = Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c = Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d = TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
e = Well inaccessible.
f = Analyte detected in laboratory method blank; result is suspect.
g = Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
h = Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
i = Elevated result due to single analyte peak(s) in the quantitation range.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW1	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW1	06/16/00 - Property transferred to Valero Refining Company.							
MW1	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW1	05/06/02	<0.50	<0.50	297	<0.50	<0.50	<0.50	—
MW1	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW1	03/01/04	<0.50	<0.50	42.3	<0.50	<0.50	<0.50	—
MW1	06/15/04	—	—	—	—	—	—	<100
MW1	09/13/04	—	—	—	—	—	—	—
MW1	12/22/04	—	—	—	—	—	—	—
MW1	03/24/05	<0.50	<0.50	3,020	<0.50	<0.50	<0.50	<50.0
MW1	06/14/05	<0.50	<0.50	6,590	<0.50	<0.50	<0.50	<50.0
MW1	09/12/05	<0.500	<0.500	10,900	<0.500	<0.500	<0.500	<50.0
MW1	12/13/05	<0.500	<0.500	6,590h	<0.500	<0.500	<0.500	<50.0
MW1	03/13/06	<50	<50	15,000	<50	<50	<50	—
MW1	06/12/06	<50	<50	26,000	<50	<50	<50	—
MW1	**09/08/06**	**<25**	**<25**	**22,000**	**<25**	**<25**	**<25**	—
MW2	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW2	06/16/00 - Property transferred to Valero Refining Company.							
MW2	07/05/00 - 10/15/01	Not analyzed for these analytes.						
MW2	02/04/02	69	—	—	—	—	—	—
MW2	05/06/02	252	<0.50	44.8	<0.50	<0.50	<0.50	—
MW2	08/22/02	178	—	—	—	—	—	—
MW2	11/08/02	83	—	—	—	—	—	—
MW2	02/07/03	<50	—	—	—	—	—	—
MW2	05/02/03	56	—	—	—	—	—	—
MW2	08/14/03	62	—	—	—	—	—	—
MW2	11/14/03	132	—	—	—	—	—	—
MW2	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW2	06/15/04	—	—	—	—	—	—	<100
MW2	09/13/04	—	—	—	—	—	—	—
MW2	12/22/04	—	—	—	—	—	—	—
MW2	03/24/05	<0.50	<0.50	37	<0.50	<0.50	<0.50	<50.0
MW2	06/14/05	<0.50	<0.50	41.1	1.90	<0.50	<0.50	<50.0
MW2	09/12/05	<0.500	<0.500	181	<0.500	<0.500	<0.500	<50.0
MW2	12/13/05	<0.500	<0.500	159	<0.500	<0.500	0.680	<50.0
MW2	03/13/06	<0.50	<0.50	28	<0.50	<0.50	<0.50	<100
MW2	06/12/06	<0.50	<0.50	40	<0.50	<0.50	<0.50	<100
MW2	**09/08/06**	**<0.50**	**<0.50**	**440**	**<0.50**	**<0.50**	**<0.50**	**<100**
MW3	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW3	06/16/00 - Property transferred to Valero Refining Company.							

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW3	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW3	05/06/02	<0.50	<0.50	194.0	<0.50	<0.50	<0.50	---
MW3	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW3	03/01/04	<0.50	<0.50	3550.0	<0.50	<0.50	<0.50	---
MW3	06/15/04	---	---	---	---	---	---	<100
MW3	09/13/04	---	---	---	---	---	---	---
MW3	12/22/04	---	---	---	---	---	---	---
MW3	03/24/05	<0.50	<0.50	12,600	<0.50	<0.50	<0.50	<50.0
MW3	06/14/05	<0.50	<0.50	10,500	<0.50	<0.50	<0.50	<50.0
MW3	09/12/05	<0.500	<0.500	16,100	10.4	<0.500	<0.500	<50.0
MW3	12/13/05	<0.500	<0.500	3530h	5.04	<0.500	<0.500	<50.0
MW3	03/13/06	<0.50	<0.50	12,000h	<0.50	<0.50	<0.50	<100
MW3	06/12/06	<5.0	<5.0	8,000	<5.0	<5.0	<5.0	<1,000
MW3	**09/08/06**	**<2.5**	**<2.5**	**6,700**	**<2.5**	**<2.5**	**<2.5**	**<500**
MW4	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW4	06/16/00 - Property transferred to Valero Refining Company.							
MW4	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW4	05/06/02	0.8	<0.50	499.0	<0.50	<0.50	<0.50	---
MW4	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW4	03/01/04	<0.50	<0.50	1,780	<0.50	<0.50	<0.50	---
MW4	06/15/04	---	---	---	---	---	---	<100
MW4	09/13/04	---	---	---	---	---	---	---
MW4	12/22/04	---	---	---	---	---	---	---
MW4	03/24/05	<0.50	<0.50	8,860	<0.50	<0.50	<0.50	<50.0
MW4	06/14/05	<0.50	<0.50	5,890	2.20	<0.50	<0.50	<50.0
MW4	09/12/05	<0.500	<0.500	7,230	<0.500	<0.500	<0.500	<50.0
MW4	12/13/05	<0.500	<0.500	3,750g	3.49	<0.500	<0.500	<50.0
MW4	03/13/06	<0.50	<0.50	2,000	<0.50	<0.50	<0.50	<100
MW4	06/12/06	<0.50	<0.50	740	<0.50	<0.50	<0.50	<100
MW4	**09/08/06**	**<0.50**	**<0.50**	**2,800**	**<0.50**	**<0.50**	**<0.50**	**<100**
MW5	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW5	06/16/00 - Property transferred to Valero Refining Company.							
MW5	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW5	05/06/02	<0.50	<0.50	306	<0.50	<0.50	3	---
MW5	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW5	03/01/04	<0.50	<0.50	528	<0.50	<0.50	1	---
MW5	06/15/04	---	---	---	---	---	---	<100
MW5	09/13/04	---	---	---	---	---	---	---
MW5	12/22/04	---	---	---	---	---	---	---
MW5	03/24/05	<0.50	<0.50	1,560	<0.50	<0.50	1.30	<50.0

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW5	06/14/05	<0.50	<0.50	908	<0.50	<0.50	1.70	<50.0
MW5	09/12/05	<0.500	<0.500	1,130	13.6	<0.500	<0.500	<50.0
MW5	12/13/05	<0.500	<0.500	878	16.5	<0.500	1.01	<50.0
MW5	03/13/06	<0.50	<0.50	1,800h	<0.50	<0.50	<0.50	<100
MW5	06/12/06	<2.5	<2.5	800	<2.5	<2.5	<2.5	<500
MW5	**09/08/06**	**<2.5**	**<2.5**	**79**	**<2.5**	**<2.5**	**<2.5**	**<500**
MW6	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW6	06/16/00 - Property transferred to Valero Refining Company.							
MW6	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW6	05/06/02	<0.50	<0.50	32	<0.50	<0.50	<0.50	---
MW6	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW6	03/01/04	<0.50	<0.50	2,000	<0.50	<0.50	<0.50	---
MW6	06/15/04	---	---	---	---	---	---	<100
MW6	09/13/04	---	---	---	---	---	---	---
MW6	12/22/04	---	---	---	---	---	---	---
MW6	03/24/05	<0.50	<0.50	14,700	<0.50	<0.50	<0.50	<50.0
MW6	06/14/05	<0.50	<0.50	22,800	<0.50	<0.50	<0.50	<50.0
MW6	09/12/05	<0.500	<0.500	15,400	<0.500	<0.500	<0.500	<50.0
MW6	12/13/05	<0.500	<0.500	5,640g	<0.500	<0.500	<0.500	<50.0
MW6	03/13/06	<5.0	<5.0	11,000	<5.0	<5.0	<5.0	<1,000
MW6	06/12/06	<5.0	<5.0	7,700	<5.0	<5.0	<5.0	<1,000
MW6	**09/08/06**	**<5.0**	**<5.0**	**6,000**	**<5.0**	**<5.0**	**<5.0**	**<1,000**
MW7	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW7	06/16/00 - Property transferred to Valero Refining Company.							
MW7	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW7	05/06/02	<0.50	<0.50	144	<0.50	<0.50	<0.50	---
MW7	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW7	03/01/04	<0.50	<0.50	295	<0.50	<0.50	<0.50	---
MW7	06/15/04	---	---	---	---	---	---	<100
MW7	09/13/04	---	---	---	---	---	---	---
MW7	12/22/04	---	---	---	---	---	---	---
MW7	03/24/05	<0.50	<0.50	163	<0.50	<0.50	<0.50	<50.0
MW7	06/14/05	<0.50	<0.50	878	<0.50	<0.50	<0.50	<50.0
MW7	09/12/05	<0.500	<0.500	6,910	<0.500	<0.500	<0.500	<50.0
MW7	12/13/05	<0.500	<0.500	683	<0.500	<0.500	<0.500	<50.0
MW7	03/13/06	<0.50	<0.50	120	<0.50	<0.50	<0.50	<100
MW7	06/12/06	<0.50	<0.50	31	<0.50	<0.50	<0.50	<100
MW7	**09/08/06**	**<0.50**	**<0.50**	**550**	**<0.50**	**<0.50**	**<0.50**	**<100**

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW8	09/12/94 - 01/13/99	Not analyzed for these analytes.						
MW8	04/28/99	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW8	07/09/99 - 04/14/00	Not analyzed for these analytes.						
MW8	06/16/00 - Property transferred to Valero Refining Company.							
MW8	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW8	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW8	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW8	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW8	06/15/04	—	—	—	—	—	—	<100
MW8	09/13/04	—	—	—	—	—	—	—
MW8	12/22/04	—	—	—	—	—	—	—
MW8	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW8	06/14/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW8	09/12/05	<0.500	<0.500	46.2	<0.500	<0.500	<0.500	<50.0
MW8	12/13/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW8	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	—
MW8	06/12/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	—
MW8	**09/08/06**	**<0.50**	**<0.50**	**6.9**	**<0.50**	**<0.50**	**<0.50**	**—**
MW9	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW9	06/16/00 - Property transferred to Valero Refining Company.							
MW9	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW9	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW9	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW9	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
MW9	06/15/04	—	—	—	—	—	—	<100
MW9	09/13/04	—	—	—	—	—	—	—
MW9	12/22/04	—	—	—	—	—	—	—
MW9	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW9	06/14/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW9	09/12/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW9	12/13/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	<50.0
MW9	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	—
MW9	06/12/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	—
MW9	**09/08/06**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**—**
MW10	09/12/94 - 10/08/97	Not analyzed for these analytes.						
MW10	12/12/97 - Well destroyed.							
MW11	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW11	06/16/00 - Property transferred to Valero Refining Company.							
MW11	07/05/00 - 02/04/02	Not analyzed for these analytes.						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	1,2-DCA (µg/L)	EDB (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW11	05/06/02	1.00	<0.50	311	<0.50	<0.50	<0.50	—
MW11	08/22/02 - 11/14/03 Not analyzed for these analytes.							
MW11	03/01/04	<0.50	<0.50	21	<0.50	<0.50	<0.50	—
MW11	06/15/04	—	—	—	—	—	—	<100
MW11	09/13/04	—	—	—	—	—	—	—
MW11	12/22/04	—	—	—	—	—	—	—
MW11	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<50.0
MW11	06/14/05	<0.50	<0.50	49.0	<0.50	<0.50	<0.50	<50.0
MW11	09/12/05	<0.500	<0.500	24.2	<0.500	<0.500	<0.500	<50.0
MW11	12/13/05	<0.500	<0.500	70.8	<0.500	<0.500	<0.500	<50.0
MW11	03/13/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	—
MW11	06/12/06	<0.50	<0.50	56	<0.50	<0.50	<0.50	—
MW11	**09/08/06**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<0.50**	**—**
MW12	10/17/95 - 04/14/00 Not analyzed for these analytes.							
MW12	06/16/00 - Property transferred to Valero Refining Company.							
MW12	07/05/00 - Present Not analyzed for these analytes.							
EW1	09/12/94 - 04/14/00 Not analyzed for these analytes.							
EW1	06/16/00 - Property transferred to Valero Refining Company.							
EW1	07/05/00 - Present Not analyzed for these analytes.							
EW2	09/12/94 - 04/14/00 Not analyzed for these analytes.							
EW2	06/16/00 - Property transferred to Valero Refining Company.							
EW2	07/05/00 - Present Not analyzed for these analytes.							
EW3	09/12/94 - 04/14/00 Not analyzed for these analytes.							
EW3	06/16/00 - Property transferred to Valero Refining Company.							
EW3	07/05/00 - Present Not analyzed for these analytes.							
EW4	09/12/94 - 04/14/00 Not analyzed for these analytes.							
EW4	06/16/00 - Property transferred to Valero Refining Company.							
EW4	07/05/00 - Present Not analyzed for these analytes.							
EW5	09/12/94 - 04/14/00 Not analyzed for these analytes.							
EW5	06/16/00 - Property transferred to Valero Refining Company.							
EW5	07/05/00 - Present Not analyzed for these analytes.							

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Notes:		Data prior to Second Quarter 2000 provided by Delta Environmental Consultants, Inc.
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
TPHd	=	Total petroleum hydrocarbons as diesel using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
—	=	Not measured/Not sampled/Not analyzed.
<	=	Less than the stated laboratory method reporting limit.
a	=	Total volatile hydrocarbons by DHS /LUFT Manual Method.
b	=	Results obtained from a 1:10 dilution analyzed on January 17, 1995.
c	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
d	=	TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
e	=	Well inaccessible.
f	=	Analyte detected in laboratory method blank; result is suspect.
g	=	Concentration estimated. Analyte exceeded calibration range. Reanalysis not performed due to holding time requirements.
h	=	Initial analysis within holding time. Reanalysis for required dilution, confirmation, or QA/QC was past holding time.
i	=	Elevated result due to single analyte peak(s) in the quantitation range.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-0104
1725 Park Street
Alameda California

Well ID	Date Well Installed	TOC Elev. (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet)	Well Depth (feet)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
MW1 a	1988	17.29	NS	22	NS	NS	NS	6-22	NS	NS	NS
MW2 a	1988	16.39	NS	16	NS	NS	NS	3-15	NS	NS	NS
MW3 a	1988	17.02	NS	16	NS	NS	NS	4-15	NS	NS	NS
MW4 a	1988	17.29	NS	21	NS	NS	NS	4-19	NS	NS	NS
MW5 a	1988	16.64	NS	21	NS	NS	NS	5-20	NS	NS	NS
MS6 a	1988	17.31	NS	21	NS	NS	NS	5-20	NS	NS	NS
MW7 a	1988	17.06	NS	40	NS	NS	NS	3-19	NS	NS	NS
MW8	05/05/93	16.24	8	21.5	19	2	PVC	5-19	0.020	3.5-19	#3 Sand
MW9	05/05/93	15.56	8	19	19	2	PVC	5-19	0.020	3.5-19	#3 Sand
MW10	12/12/97 - Well destroyed.										
MW11 b	1995	17.98	8	20	20	2	PVC	5-20	0.020	4-20	#3 Sand
MW12 b	1995	16.15	8	20	20	2	PVC	5-20	0.020	4-20	#3 Sand
EW1 a	Dec. 1991	16.27	NS	41	NS	NS	NS	5-36	NS	NS	NS
EW2 a	Dec. 1991	16.07	NS	40	NS	NS	NS	5-35.5	NS	NS	NS
EW3 a	Dec. 1991	16.08	NS	40	NS	NS	NS	5-35.5	NS	NS	NS
EW4 a	Dec. 1991	15.69	NS	40.5	NS	NS	NS	4-35.5	NS	NS	NS
EW5 a	Dec. 1991	16.67	NS	41	NS	NS	NS	5-40	NS	NS	NS

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-0104
1725 Park Street
Alameda California

Well ID	Date Well Installed	TOC Elev. (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet)	Well Depth (feet)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
SW1	11/10/93	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
SM1	11/10/93	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
VW1	11/10/93	NS	8	7	7	2	PVC	4.5-7	0.020	4-7	#3 Sand
VW2	11/10/93	NS	8	7.5	7	2	PVC	4.5-7	0.020	4-7	#3 Sand

Notes:

TOC Elev.	=	Top of well casing elevation; datum is mean sea level.
PVC	=	Polyvinyl chloride.
NS	=	Not specified/Not available.
a	=	Boring logs unavailable; data obtained by using cross sections from ERI's *Site Conceptual Model*, dated August 2, 2002.
b	=	Boring logs unavailable; data obtained from Delta Environmental's *Proposed Additional Hydrogeologic Investigative Work*, dated November 15, 1994; data are approximate values.

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results: TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal: Per Period (Pounds)	TPHg Removal: Cumulative (Pounds)	MTBE Removal: Per Period (Pounds)	MTBE Removal: Cumulative (Pounds)	Benzene Removal: Per Period (Pounds)	Benzene Removal: Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
02/16/98	System startup.	—	—	0	—	—	—	---	---	—										
03/24/00	System shutdown pending evaluation.																			
		12,001	0		—	—	—	---	---	—				< 60.8	< 60.8	—	—	—	—	---
04/01/00	Environmental Resolutions Inc., assumed operation of the system.																			
06/28/00	System upgrades completed. System restarted.																			
	A-INF	12,008	7	7	—	—	26	—	—	770.0										
	A-INT									18.1										
	A-EFF									13.3										
	System shutdown for carbon changeout, 2 x 500-pounds.																			
07/11/00	System down upon arrival; restart.																			
	A-INF	12,011	10	3	86	—	8	4,000	83	207.0	51	—	< 1.0	0.16	< 61.0	---	—	0.00	0.0	< 0.01
	A-INT									9.1	< 10	—	< 1.0							
	A-EFF									0.0	< 10	—	< 1.0							
07/20/00	System running upon arrival (vapor extraction system only). System running on departure.																			
	A-INF	12,226	225	215	78	—	9	4,500	95	42.3										
	A-INT									2.4										
	A-EFF									0.0										
07/31/00	System down on departure for carbon changeout (2x500-pounds).																			
	A-INF	12,493	492	267	87	—	9	4,500	93	266.0										
	A-INT									73.0										
	A-EFF									41.2										
08/10/00	System down upon arrival for carbon changeout. System running on departure.																			
	A-INF	12,733	732	0	80	—	30	800	16	53.5	43	—	< 1	6.27	< 67.2	—	—	< 0.13	< 0.14	< 0.001
	A-INT									0.0	< 10	—	< 1							
	A-EFF									0.0	< 10	---	< 1							
08/16/00	A-INF	12,874	873	141	84	—	31.5	250	5	164.1										
	A-INT									0.0										
	A-EFF									0.0										
08/24/00	System down on departure for carbon changeout.																			
	A-INF	13,065	1,064	191	76	—	20	2,400	49	294.0										
	A-INT									23.7										
	A-EFF									2.4										
09/12/00	System down upon arrival for carbon changeout. System running on departure.																			
	A-INF	13,070	1,069	5	74	—	20	2,600	53	247.5	190	—	2.5	5.09	< 72.3	—	—	0.08	< 0.21	< 0.00
	A-INT									0.0	< 10	—	< 1.0							
	A-EFF									0.0	< 10	—	< 1.0							
09/26/00	A-INF	13,406	1,405	336	80	—	22	2,450	50	448.7										
	A-INT									10.7										
	A-EFF									0.0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results: TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal: Per Period (Pounds)	TPHg Removal: Cumulative (Pounds)	MTBE Removal: Per Period (Pounds)	MTBE Removal: Cumulative (Pounds)	Benzene Removal: Per Period (Pounds)	Benzene Removal: Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
10/12/00	System running on arrival and down upon departure for carbon changeout. Samples taken.																			
	A-INF	13,786	1,785	380	67	—	24	2,400	50	96.4	55	—	< 1.0	16.90	< 89.2	—	—	< 0.24	< 0.45	< 0.004
	A-INT									72.3	21	—	< 1.0							
	A-EFF									9.0	< 10	—	< 1.0							
10/30/00	System down upon arrival for carbon changeout. System running on departure.																			
	A-INF	13,788	1,787	2	56	—	24	2,450	52	10,024	1,700	—	15	0.33	< 89.5	—	—	0.00	< 0.46	< 0.005
	A-INT									59.1	< 10	—	< 1.0							
	A-EFF									0.0	< 10	—	< 1.0							
11/08/00	A-INF	14,008	2,007	220	60	—	25	2,300	48	102.6	29	—	< 1.0	35.42	< 125.0	—	—	< 0.33	< 0.79	< 0.004
	A-INT									41.8	< 10	—	< 1.0							
	A-EFF									Stet	< 10	—	< 1.0							
11/21/00	System running upon arrival. System down upon departure for carbon changeout.																			
	A-INF	14,314	2,313	306	68	—	25	2,300	47	322.0										
	A-INT									32.3										
	A-EFF									42.9										
12/06/00	System down upon arrival for carbon changeout. System down upon departure for carbon changeout.																			
12/11/00	System down on arrival due to carbon changeout. System running on departure.																			
	A-INF	14,316	2,315	2	52	—	24	2,400	51	957	240	—	2.1	7.66	< 132.6	—	—	0.09	< 0.87	< 0.005
	A-INT									1.2	< 10	—	< 1.0							
	A-EFF									3.1	< 10	—	< 1.0							
12/27/00	A-INF	14,697	2,696	381	56	—	26	2,600	54	192.1										
	A-INT									4.8										
	A-EFF									0.0										
01/09/01	A-INF	15,012	3,011	315	56	—	25	2,400	50	82.4	32	—	< 1.0	17.95	< 150.6	—	—	< 0.20	< 1.08	< 0.005
	A-INT									23.2	< 10	—	< 1.0							
	A-EFF									0.0	< 10	—	< 1.0							
01/23/01	System down on departure for carbon changeout.																			
	A-INF	15,353	3,352	341	60	—	26	2,300	48	485.0										
	A-INT									35.2										
	A-EFF									20.7										
01/31/01	A-INF	15,355	3,354	2	45	—	33	1,500	32	10,000										
	A-INT									0										
	A-EFF									0										
02/13/01	A-INF	15,669	3,668	314	56	—	12	4,000	87	37.8	31	—	< 1.0	5.32	< 155.9	—	—	< 0.17	< 1.25	< 0.008
	A-INT									29.5	< 10	—	< 1.0							
	A-EFF									0	< 10	—	< 1.0							
02/27/01	System down upon departure for changeout.																			
	A-INF	15,999	3,998	330	70	—	8	4,000	85	316										
	A-INT									37.5										
	A-EFF									73.6										
03/13/01	System down upon arrival for changeout and running upon departure. Monthly samples taken.																			
	A-INF	16,002	4,001	3	65	—	9	4,000	86	5,833	1,300	—	6.1	71.70	< 227.6	—	—	0.38	< 1.63	< 0.008
	A-INT									190.4	16	—	< 1.0							
	A-EFF									0	11	—	< 1.0							
03/27/01	System running on arrival and departure.																			
	A-INF	16,336	4,335	334	62	—	10	4,000	86	182.6										
	A-INT									16.8										
	A-EFF									0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Total Hours	FIELD MEASUREMENTS Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
04/12/01	System running on arrival and departure.																			
	A-INF	16,725	4,724	389	72	—	8	4,000	85	4.8										
	A-INT									2.6										
	A-EFF									0										
04/25/01	System running on arrival and departure.																			
	A-INF	17,034	5,033	309	80	—	9	4,000	84	18.6	< 10	—	< 1.0	< 214.61	< 442.2	—	—	< 1.16	< 2.79	< 0.008
	A-INT									9.5	< 10	—	< 1.0							
	A-EFF									0	26	—	< 1.0							
05/09/01	System running on arrival and departure.																			
	A-INF	17,371	5,370	337	86	—	10	4,000	83	11.3	< 10	—	< 1.0	< 1.05	< 443.3	—	—	< 0.10	< 2.90	< 0.007
	A-INT									3.6	< 10	—	< 1.0							
	A-EFF									5.9	< 10	—	< 1.0							
05/24/01	System running on arrival and departure.																			
	A-INF	17,734	5,733	363	86	—	20	3,050	61	6.2										
	A-INT									1.6										
	A-EFF									3.1										
06/04/01	System running on arrival and departure.																			
	A-INF	17,992	5,991	258	80	—	40	500	10	496	280	—	< 1.0	< 15.53	< 458.8	—	—	< 0.11	< 3.00	< 0.001
	A-INT									19.7	< 10	—	< 1.0							
	A-EFF									3.2	< 10	—	< 1.0							
06/19/01	System running on arrival and departure.																			
	A-INF	18,353	6,352	361	80	—	38	500	10	140										
	A-INT									6.4										
	A-EFF									3.0										
07/02/01	System running on arrival and departure.																			
	A-INF	18,660	6,659	307	80	—	38	500	10	7.2										
	A-INT									0.0										
	A-EFF									0.0										
07/17/01	System running on arrival and departure.																			
	A-INF	19,028	7,027	368	75	—	10	4,000	84	0.0	< 10	—	< 1.0	< 26.38	< 485.2	—	—	< 0.18	< 3.19	< 0.008
	A-INT									0.0	< 10	—	< 1.0							
	A-EFF									0.0	< 10	—	< 1.0							
08/07/01	System running on arrival and shut down on departure for blower failure.																			
	A-INF	—		—	—		—	—	—											
	A-INT			—	—		—	—	—											
	A-EFF			—	—		—	—	—											
08/13/01	System down on arrival, blower removed awaiting replacement.																			
08/27/01	System down, awaiting blower replacement.																			
09/10/01	System down, awaiting blower replacement.																			
10/18/01	System down on arrival, installed blower, and running on departure.																			
	A-INF	19,534	7,533	506	120	—	31	4,000	74	568.0										
	A-INT									3.0										
	A-EFF									2.0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
(Page 4 of 13)

Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	FIELD MEASUREMENTS Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
10/24/01	System running on arrival and running upon departure.																			
	A-INF	19,673	7,672	139	80	—	41	3,300	63	93.1	72	—	< 1.0	7.31	< 492.5	—	—	< 0.18	< 3.36	< 0.006
	A-INT									7.3	< 10	—	< 1.0							
	A-EFF									5	< 10	—	< 1.0							
11/07/01	System running on arrival and down upon departure for carbon changeout. Samples taken.																			
	A-INF	20,012	8,011	339	74	—	45	3,000	58	230.0	55	—	< 1.0	4.88	< 497.4	—	—	< 0.08	< 3.44	< 0.005
	A-INT									27.0	< 10	—	< 1.0							
	A-EFF									5.1	< 10	—	< 1.0							
11/21/01	System running on arrival and down upon departure for carbon changeout. Samples taken.																			
	A-INF	20,012	8,011	0	150	—	45	3,000	51	373.0										
	A-INT									0.0										
	A-EFF									0										
12/12/01	System down upon arrival, knockout tank High/High (H/H), and running upon departure.																			
12/12/01	A-INF	20,361	8,360	349	142	—	46	3,000	51	98.1	45	—	1.3	3.55	< 500.9	—	—	0.08	< 3.52	< 0.005
	A-INT									1.0	< 10	—	< 1.0							
	A-EFF									2.7	< 10	—	< 1.0							
12/27/01	System down upon arrival and running upon departure.																			
12/27/01	A-INF	20,508	8,507	147	142	—	44	2,400	41	2,396										
	A-INT									2.4										
	A-EFF									0										
01/09/02	System down upon arrival, knockout tank H/H, and running upon departure.																			
01/09/02	A-INF	20,541	8,540	33	148	—	42	2,700	46	794.5	670	—	8.0	11.68	< 512.6	—	—	0.15	< 3.67	< 0.004
	A-INT									36.2	< 10	—	< 1.0							
	A-EFF									2	< 10	—	< 1.0							
01/23/02	System running upon arrival and down upon departure for carbon changeout.																			
01/23/02	A-INF	20,876	8,875	335	136	—	45	3,800	66	41.2										
	A-INT									8.3										
	A-EFF									7.2										
02/06/02	System down upon arrival and running upon departure.																			
02/06/02	A-INF	20,877	8,876	1	50	—	50	3,000	60	260	458	—	24.5	37.43	< 550.0	—	—	1.08	< 4.75	< 0.003
	A-INT									4.9	< 5.00	—	< 0.500							
	A-EFF									0.1	< 5.00	—	< 0.500							
02/21/02	System running upon arrival and upon departure.																			
02/21/02	A-INF	21,237	9,236	360	158	—	50	2,600	43	189.8										
	A-INT									4.7										
	A-EFF									0.0										
03/06/02	System running upon arrival and upon departure.																			
03/06/02	A-INF	21,549	9,548	312	152	—	45	2,800	47	185.2	82.3	—	2.90	36.20	< 586.2	—	—	1.84	< 6.59	< 0.002
	A-INT									14.2	15.1	—	< 0.500							
	A-EFF									1.4	16.0	—	< 0.500							
03/21/02	System running upon arrival and upon departure. Installed pressure gauge for field reading.																			
03/21/02	A-INF	21,913	9,912	364	146	—	38	3,200	55	96.3										
	A-INT									1.5										
	A-EFF									1.7										
04/10/02	System running upon arrival and down upon departure.																			
04/10/02	A-INF	22,393	10,392	480	76	—	45	3,200	61	64.3	12.0	—	0.16	8.06	< 594.3	—	—	0.26	< 6.85	< 0.001
	A-INT									19.6	< 10	—	< 0.10							
	A-EFF									6	< 10	—	< 0.10							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	FIELD MEASUREMENTS Temp EFF (deg F)	Pressure ($in H_2O$)	Vacuum ($in H_2O$)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
05/08/02	System down upon arrival and running upon departure.																			
05/08/02	A-INF	22,394	10,393	1	109	—	37	3,000	55	354.1	440.0	—	3.2	0.05	< 594.3	—	—	0.00	< 6.85	< 0.000
	A-INT									16.7	< 10	—	< 0.10							
	A-EFF									11.9	10	—	< 0.10							
05/16/02	System running upon arrival and upon departure.																			
05/16/02	A-INF	22,592	10,591	198	118	7	41	2,800	50	98.1										
	A-INT									3.9										
	A-EFF									3.9										
05/22/02	System running upon arrival and upon departure.																			
05/22/02	A-INF	22,731	10,730	139	118	7	38	2,800	51	98.1										
	A-INT									3.9										
	A-EFF									3.9										
06/05/02	System running upon arrival and down upon departure for carbon changeout.																			
06/05/02	A-INF	23,068	11,067	337	118	—	38	3,000	54	101.1										
	A-INT									10.1										
	A-EFF									18.2										
06/19/02	System down upon arrival and running upon departure.																			
06/19/02	A-INF	23,068	11,067	0	76	—	9	3,000	63	178.8	120.0	—	0.83	41.86	< 636.2	—	—	0.30	< 7.15	< 0.001
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
07/03/02	System running upon arrival and upon departure.																			
07/03/02	A-INF	23,409	11,408	341	112	—	25	3,000	57	62.2	33	—	0.25	5.86	< 642.1	—	—	0.04	< 7.19	< 0.001
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
07/17/02	System down upon arrival and running upon departure.																			
07/17/02	A-INF	23,434	11,433	25	109	—	70	3,000	50	82.2										
	A-INT									0.0										
	A-EFF									0.0										
07/31/02	System running upon arrival and upon departure.																			
07/31/02	A-INF	23,764	11,763	330	110	—	21	3,000	58	16.4										
	A-INT									0.0										
	A-EFF									0.0										
08/14/02	System running upon arrival and upon departure.																			
08/14/02	A-INF	24,103	12,102	339	112	—	16	3,000	58	9.8	19	—	0.21	3.88	< 645.9	—	—	0.03	< 7.23	< 0.001
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
08/28/02	System running upon arrival and down upon departure.																			
08/28/02	A-INF	24,414	12,413	311	110	—	16	3,000	58	16.0										
	A-INT									0.0										
	A-EFF									0.0										
11/06/02	System down upon arrival and running upon departure.																			
11/06/02	A-INF	24,415	12,414	1	106	—	26	3,000	57	1282	1,300	—	12	44.46	< 690.4	—	—	0.41	< 7.64	< 0.001
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
11/20/02	System running upon arrival and upon departure.																			
11/20/02	A-INF	24,754	12,753	339	122	—	36	3,300	60	67.6										
	A-INT									1.1										
	A-EFF									0.0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results: TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal: Per Period (Pounds)	TPHg Removal: Cumulative (Pounds)	MTBE Removal: Per Period (Pounds)	MTBE Removal: Cumulative (Pounds)	Benzene Removal: Per Period (Pounds)	Benzene Removal: Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
12/04/02	System running upon arrival and departure.																			
12/04/02	A-INF	25,084	13,083	330	112	---	46	3,200	57	47.5	< 500	---	< 5.0	< 129.10	< 819.5	---	---	< 1.22	< 8.86	< 0.005
	A-INT									0.2	< 100	---	< 1.0							
	A-EFF									0.0	< 100	---	< 1.0							
12/18/02	System running upon arrival and departure. Carbon changeout performed.																			
	A-INF	25,422	13,421	668	112	7	46	3,000	54	76.1										
	A-INT									2.1										
	A-EFF									0.0										
01/06/03	System running upon arrival and upon departure for carbon changeout.																			
	A-INF	25,875	13,874	453	---	---	35	3200	---	372.0										
	A-INT									602.0										
	A-EFF									604.0										
01/15/03	System down on arrival and running on departure.																			
01/15/03	A-INF	25,875	13,874	0	112	---	45	2,800	50	134.0	110	---	1.4	< 48.56	< 868.1	---	---	< 0.51	< 9.37	< 0.001
	A-INT									1.3	22	---	< 0.20							
	A-EFF									0.0	< 20	---	< 0.20							
01/29/03	System running upon arrival and departure.																			
01/29/03	A-INF	26,210	14,209	335	114	---	45	2,700	48	56.9										
	A-INT									0.0										
	A-EFF									0.0										
02/12/03	System running upon arrival and departure.																			
02/12/03	A-INF	26,548	14,547	338	110	---	44	2,800	51	50.6	24	---	0.27	8.51	< 876.6	---	---	0.11	< 9.47	< 0.000
	A-INT									3.4	90	---	1.1							
	A-EFF									0.0	< 10	---	< 0.10							
02/26/03	System running upon arrival and departure. Carbon changeout performed																			
02/26/03	A-INF	26,884	14,883	336	112	---	44	2,300	46	122.9										
	A-INT									1.9										
	A-EFF									0.0										
03/12/03	System running upon arrival and departure. Carbon changeout performed																			
	A-INF	27,218	15,217	334	120	---	43	2,600	52	30.4	59	---	0.81	5.33	< 881.9	---	---	0.07	< 9.54	< 0.000
	A-INT									0.6	< 10	---	< 0.10							
	A-EFF									0.1	< 10	---	< 0.10							
03/26/03	System running upon arrival and departure.																			
03/26/03	A-INF	27,555	15,554	337	116	---	40	2,700	54	12.4										
	A-INT									2.5										
	A-EFF									0.1										
04/09/03	System running upon arrival and departure.																			
04/09/03	A-INF	27,889	15,888	334	120	---	40	2,800	56	36.0	57	---	0.36	7.83	< 889.7	---	---	0.08	< 9.62	< 0.001
	A-INT									2.4	< 10	---	< 0.10							
	A-EFF									1.0	< 10	---	< 0.10							
04/23/03	System running upon arrival and departure.																			
04/23/03	A-INF	28,227	16,226	338	113	---	39	2,400	48	54.7										
	A-INT									4.0										
	A-EFF									3.7										
05/07/03	System running upon arrival and departure.																			
05/07/03	A-INF	28,563	16,562	336	118	---	40	2,500	50	8.5	14	---	0.34	4.73	< 894.5	---	---	0.05	< 9.67	< 0.000
	A-INT									1.8	< 10	---	< 0.10							
	A-EFF									2.2	< 10	---	< 0.10							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS									Analytical Laboratory Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	Per Period (Pounds)	Cumulative (Pounds)	Per Period (Pounds)	Cumulative (Pounds)	Per Period (Pounds)	Cumulative (Pounds)	Emission Rate (lbs/day)
05/21/03	System running upon arrival and departure.																			
05/21/03	A-INF	28,900	16,899	337	127	—	38	2,750	54	15.8										
	A-INT									2.4										
	A-EFF									1.3										
06/04/03	System running on arrival. System down on departure for carbon changeout.																			
	A-INF	29,234	17,233	334	121	—	39	2,900	58	81.2										
	A-INT									90.7										
	A-EFF									70.2										
06/18/03	System down on arrival for changeout. System running on departure. Samples taken.																			
	A-INF	29,237	17,236	3	120	—	39	2,800	56	120.0	790	—	12	53.58	< 948.0	—	—	0.82	< 10.49	< 0.001
	A-INT									0.1	< 10	—	0.13							
	A-EFF									0.1	< 10	—	< 0.10							
07/02/03	System running on arrival and departure.																			
	A-INF	29,576	17,575	339	120	—	38	3,200	64	91.0	70	—	1.1	32.58	< 980.6	—	—	0.50	< 10.99	< 0.001
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.1	< 10	—	< 0.10							
07/16/03	System running on arrival and departure.																			
	A-INF	29,910	17,909	334	129	—	39	3,150	62	95.0										
	A-INT									6.6										
	A-EFF									2.5										
07/30/03	System running on arrival. Shut down for carbon changeout. Down on departure.																			
	A-INF	30,241	18,240	331	118	—	40	3,050	61	51.7										
	A-INT									22.6										
	A-EFF									0.0										
08/13/03	System down on arrival. Restarted. Running on departure.																			
	A-INF	30,244	18,243	3	125	—	39	3,100	61	321.0	110	—	1.9	14.05	< 994.7	—	—	0.23	< 11.22	< 0.001
	A-INT									5.7	< 10	—	< 0.10							
	A-EFF									6.8	10	—	0.26							
08/27/03	System running on arrival and departure.																			
	A-INF	30,501	18,500	257	121	—	39	2,900	58	122.6										
	A-INT									2.6										
	A-EFF									1.5										
09/10/03	System running on arrival and departure.																			
	A-INF	30,919	18,918	418	126	—	40	2,650	52	117.0	93	—	2.4	14.54	< 1,009.2	—	—	0.31	< 11.53	< 0.0005
	A-INT									6.4	< 10	—	< 0.10							
	A-EFF									3.0	< 10	—	< 0.10							
09/24/03	System running on arrival and departure.																			
	A-INF	31,256	19,255	337	120	—	38.5	3,150	63	96.0										
	A-INT									17.0										
	A-EFF									0.6										
10/08/03	System running on arrival and departure.																			
	A-INF	31,587	19,586	331	120	—	38	3,000	60	31.0	33	—	0.52	8.82	< 1,018.0	—	—	0.20	< 11.73	< 0.0005
	A-INT									1.9	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
10/22/03	System running on arrival. Shut down due to bad motor starter. Down on departure.																			
	A-INF	31,923	19,922	336	—	—	41	2,700	—	36.0										
	A-INT									3.0										
	A-EFF									2.0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Total Hours	FIELD MEASUREMENTS Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
11/03/03	System down on arrival and departure.																			
11/12/03	System down on arrival and departure. Replaced blower motor starter heater assembly.																			
11/17/03	System down on arrival. Restarted. Running on departure.																			
	A-INF	31,927	19,926	4	110	—	36	3,100	63	262.0										
	A-INT									3.1										
	A-EFF									0.2										
12/01/03	System running on arrival and departure.																			
	A-INF	32,263	20,262	336	108	—	38	2,800	57	25.3	26	—	0.55	4.35	< 1,022.4	—	—	0.08	< 11.81	< 0.0005
	A-INT									0.0	< 10	—	< 0.10							
	A-EFF									0.0	< 10	—	< 0.10							
12/15/03	System running on arrival and departure.																			
	A-INF	32,600	20,599	337	102	10	32	3,400	70	53.0										
	A-INT									7.0										
	A-EFF									2.7										
12/29/03	System running on arrival and departure.																			
	A-INF	32,932	20,931	332	94	9.5	34	3,400	71	46.9										
	A-INT									0.0										
	A-EFF									0.0										
01/12/04	System down on arrival, groundwater remediation system (GRS) transfer pump failure. System down for knockout drum replacement.																			
01/26/04	System down on arrival and departure, blower not starting (needs troubleshooting).																			
02/09/04	System down on arrival and departure, blower not starting (needs troubleshooting).																			
	System retrofit complete, commencing startup with new blower and new Bay Area Air Quality Management District (BAAQMD) conditions.																			
06/27/05	Retrofitted system startup.																			
06/27/05	A-INF	33,268	21,267	336	72	1	136.1	3,900	85	185.6	124	8.63	11.3	19.97	< 1,042.3	0.00	0.0	1.58	< 13.39	< 0.0039
	A-INT									0.0	< 10.2	< 0.508	< 0.508							
	A-EFF									0.6	< 10.2	< 0.508	< 0.508							
06/28/05	A-INF	33,269	21,268	1	72	2	88.5	3,400	74	34.1										
	A-INT									0.0										
	A-EFF									0.0										
06/29/05	Shut down system on departure for bi-weekly visitation request with the BAAQMD.																			
06/29/05	A-INF	33,289	21,288	20	72	1	74.9	2,800	61	711.0										
	A-INT									0.0										
	A-EFF									0.0										
07/01/05	Soil vapor extraction (SVE) system down awaiting AQMD permit modification.																			
07/08/05	Restart system with bi-weekly visitation frequency (BAAQMD).																			
07/08/05	A-INF	33,291	21,290	2	70	2	95.3	3,000	65	571.0										
	A-INT									0.0										
	A-EFF									4.7										
07/11/05	Shut down system on departure for vapor-phase carbon (VPC) changeout 3@500-pounds.																			
07/11/05	A-INF	33,362	21,361	71	79	1	68.1	4,000	86	1,683.0										
	A-INT									196.0										
	A-EFF									224.0										
07/15/05	Restarted system post VPC changeout. Added one more 500-pound vessel in series, three total before discharge to atmosphere.																			
07/15/05	A-INF	33,363	21,362	1	78	2	108.9	3,000	64	440.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
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Alameda, California

Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure ($in H_2O$)	Vacuum ($in H_2O$)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
07/22/05	A-INF	33,363	21,362	0	78	2	108.9	3,000	64	440.0	799	71.8	72.7	12.23	< 1,054.6	1.07	1.07	1.11	< 14.50	< 0.0029
	A-INT1									0.0	20.2	4.87	2.03							
	A-INT2									—	—	—	—							
	A-EFF									0.0	< 10.2	< .609	0.508							
07/24/05	Responding to auto dialer callout. Shut down SVE and GRS, arranging for liquid-phase carbon (LPC) changeout (clogged) 3@500-pounds.																			
07/24/05		33,462	21,461	99	80	2	108.9	2,600	56											
07/29/05		33,462	21,461	0	—	—	—	—	—											
08/05/05	A-INF	33,462	21,461	0	78	2	108.9	2,800	60	16.0	8.64	0.704	0.855	9.31	< 1,063.9	0.84	1.90	0.85	< 15.35	< 0.0027
	A-INT1									0.0	< 5.00	< 0.500	< 0.500							
	A-INT2									0.0	< 5.00	< 0.500	< 0.500							
	A-EFF									0.0	< 5.00	< 0.500	< 0.500							
08/12/05	A-INF	33,470	21,469	8	78	2	108.9	2,600	56	56.0										
	A-INT1									46.0										
	A-INT2									6.0										
	A-EFF									0.0										
08/19/05	A-INF	33,638	21,637	168	70	2	108.9	2,600	57	18.0										
	A-INT1									8.1										
	A-INT2									7.6										
	A-EFF									2.1										
08/26/05	A-INF	33,638	21,637	0	70	2	108.9	2,600	57	56.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/02/05	A-INF	33,806	21,805	168	70	2	122.5	3,000	65	58.3										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/09/05	A-INF	33,974	21,973	168	70	2	122.5	2,600	57	58.3	14.4	< 0.500	0.520	25.93	< 1,089.8	< 0.07	< 1.97	0.08	< 15.43	< 0.0025
	A-INT1									0.0	< 5.00	< 0.500	< 0.500							
	A-INT2									0.0	< 5.00	< 0.500	< 0.500							
	A-EFF									0.0	< 5.00	< 0.500	< 0.500							
09/16/05	A-INF	34,142	22,141	168	70	2	108.9	3,600	78	168.0										
	A-INT1									3.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/19/05	A-INF	34,208	22,207	66	70	2	108.9	3,600	78	—										
	A-INT1									—										
	A-INT2									—										
	A-EFF									—										
10/07/05	A-INF	34,208	22,207	0	70	2	108.9	3,600	78	6.0										
	A-INT1									21.0										
	A-INT2									0.0										
	A-EFF									0.0										
10/14/05	System shut down for blower repair, and vapor piping size increase.																			
10/14/05	A-INF	34,335	22,334	127	---	---	—	—	—	---										
	A-INT1									---										
	A-INT2									—										
	A-EFF									—										

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	FIELD MEASUREMENTS Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)		MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
02/23/06	System down on arrival. Retrofit complete. Restarted. Running on departure.																				
	A-INF	3	22,337	3	69	—	122.5	3,000	147	12.2											
	A-INT1									12.1											
	A-INT2									0.8											
	A-EFF									0.4											
02/24/06	System running on arrival and departure.																				
	A-INF	24	22,358	21	70	2	136	1,600	78	0.0	< 5.00		< 0.500	< 0.500	< 0.94	< 1,090.8	< 0.05	< 2.02	0.05	< 15.48	
	A-INT1									0.0	27.3		3.24	< 0.500							< 0.0035
	A-INT2									0.0	< 5.00		< 0.500	< 0.500							
	A-EFF									0.0	< 5.00		< 0.500	< 0.500							
03/03/06	System running on arrival and departure.																				
	A-INF	191	22,525	167	70	2	136	1,600	78	0.0	24.5	a	< 0.500	< 0.500	< 0.72	< 1,091.5	< 0.02	< 2.04	0.02	< 15.50	
	A-INT1									0.0	58.9	a	< 0.500	< 0.500							< 0.0035
	A-INT2									0.0	5.00		< 0.500	< 0.500							
	A-EFF									0.0	5.00		< 0.500	< 0.500							
03/10/06	System running on arrival and departure.																				
	A-INF	277	22,611	86	70	2	136	1,600	78	0.0											
	A-INT1									0.0											
	A-INT2									0.0											
	A-EFF									0.0											
03/17/06	SVE system down on arrival (well box high level). Restarted. Running on departure.																				
	A-INF	375	22,709	98	70	2	136	1,200	59	0.0											
	A-INT1									0.0											
	A-INT2									0.0											
	A-EFF									0.0											
03/24/06	System running on arrival and departure.																				
	A-INF	510	22,844	135	70	2	136	1,400	68	0.0											
	A-INT1									0.0											
	A-INT2									0.0											
	A-EFF									0.0											
03/31/06	SVE system down on arrival (well box high level). Restarted. Running on departure.																				
	A-INF	527	22,861	17	70	2	149.71	1,500	73	0.0											
	A-INT1									0.0											
	A-INT2									0.0											
	A-EFF									0.0											
04/07/06	System running on arrival and departure.																				
	A-INF	696	23,030	169	70	2	135.9	1,400	68	0.0	< 50.0		< 0.500	0.535	< 5.15	< 1,096.6	< 0.07	< 2.11	0.07	< 15.57	
	A-INT1									0.0	< 50.0		0.571	< 0.500							< 0.0031
	A-INT2									0.0	70.8	a	< 0.500	< 0.500							
	A-EFF									0.0	84.9	a	< 0.500	< 0.500							
04/13/06	System running on arrival, down on departure for carbon changeout.																				
	A-INF	837	23,171	141	76	2	135.9	2,200	106	1.5											
	A-INT1									43.9											
	A-INT2									30.3											
	A-EFF									26.0											
04/28/06	System down on arrival and running on departure (carbon changeout 3@500 lbs.).																				
	A-INF	837	23,171	0	76	2	135.9	1,400	67	0.0											
	A-INT1									0.0											
	A-INT2									0.0											
	A-EFF									0.0											

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
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1725 Park Street
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Date	Sample ID	Hour Meter	Total Hours	Hours of Operation	FIELD MEASUREMENTS Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal Per Period (Pounds)	TPHg Removal Cumulative (Pounds)	MTBE Removal Per Period (Pounds)	MTBE Removal Cumulative (Pounds)	Benzene Removal Per Period (Pounds)	Benzene Removal Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
05/05/06	System running on arrival and departure.																			
	A-INF	1,006	23,340	169	70	2	108.7	1,500	73	0.0	b	b	b							
	A-INT1									0.0	b	b	b							
	A-INT2									0.0	< 50.0	< 0.500	< 0.500							
	A-EFF									0.0	< 50.0	< 0.500	< 0.500							
05/12/06	System running on arrival and departure.																			
	A-INF	1,172	23,506	166	70	2	122.3	1,500	73	0.0	< 50.0	< 0.500	< 0.500	< 6.29	< 1,102.9	< 0.06	< 2.17	< 0.07	< 15.64	
	A-INT1									0.0	< 50.0	< 0.500	< 0.500							< 0.0033
	A-INT2									0.0	< 50.0	< 0.500	< 0.500							
	A-EFF									0.0	< 50.0	< 0.500	< 0.500							
05/19/06	System running on arrival and departure.																			
	A-INF	1,339	23,673	167	70	2	135.9	1,600	78	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
05/25/06	System running on arrival and departure.																			
	A-INF	1,485	23,819	146	70	2	135.9	1,600	78	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
06/02/06	System running on arrival and departure.																			
	A-INF	1,676	24,010	191	70	2	135.9	1,600	78	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
06/09/06	System running on arrival and departure.																			
	A-INF	1,846	24,180	170	70	2	135.9	1,499	73	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
06/16/06	System down on arrival and running on departure.																			
	A-INF	1,967	24,301	121	70	2	135.9	1,400	68	0.0	< 50.0	2.73	< 0.500	< 10.51	< 1,113.4	< 0.34	< 2.51	< 0.11	< 15.74	
	A-INT1									0.0	---	—	—							< 0.0031
	A-INT2									0.0	< 50.0	< 0.500	< 0.500							
	A-EFF									0.0	< 50.0	< 0.500	< 0.500							
06/23/06	System running on arrival and departure.																			
	A-INF	2,134	24,468	167	70	2	135.9	1,450	71	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
06/30/06	System running on arrival and departure.																			
	A-INF	2,300	24,634	166	70	2	135.9	1,400	68	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
07/05/06	System running on arrival and departure.																			
	A-INF	2,424	24,758	124	70	2	135.9	2,000	98	15.7	< 50.0	< 0.500	< 0.500	< 7.08	< 1,120.5	< 0.23	< 2.74	< 0.07	< 15.82	
	A-INT1									0.0	< 50.0	< 0.500	< 0.500							< 0.0044
	A-INT2									0.0	< 50.0	< 0.500	< 0.500							
	A-EFF									0.0	< 50.0	< 0.500	< 0.500							

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1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Total Hours	FIELD MEASUREMENTS: Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	PID (ppmv)	Analytical Laboratory Results: TPHg (mg/m^3)	MTBE (mg/m^3)	Benzene (mg/m^3)	TPHg Removal: Per Period (Pounds)	TPHg Removal: Cumulative (Pounds)	MTBE Removal: Per Period (Pounds)	MTBE Removal: Cumulative (Pounds)	Benzene Removal: Per Period (Pounds)	Benzene Removal: Cumulative (Pounds)	Benzene Emission Rate (lbs/day)
07/14/06	System running on arrival and departure.																			
	A-INF	2,644	24,978	220	70	2	135.9	2,000	98	240.0										
	A-INT1									3.2										
	A-INT2									0.0										
	A-EFF									0.0										
07/20/06	System running on arrival and departure.																			
	A-INF	2,804	25,138	160	70	2	135.9	1,800	88	61.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
07/28/06	System running on arrival and departure.																			
	A-INF	2,973	25,307	169	70	2	135.9	1,800	88	56.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
08/04/06	System running on arrival and departure.																			
	A-INF	3,144	25,478	171	70	2	135.9	1,800	88	96.0	147	1.30	1.71	< 24.57	< 1,145.1	< 0.28	< 3.02	< 0.28	< 16.09	
	A-INT1									0.0	< 50.0	< 0.500	< 0.500							
	A-INT2									0.0	< 50.0	< 0.500	< 0.500							< 0.0039
	A-EFF									0.0	< 50.0	< 0.500	< 0.500							
08/11/06	System running on arrival and departure.																			
	A-INF	3,308	25,642	164	70	2	135.9	2,200	107	65.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
08/18/06	System running on arrival and departure.																			
	A-INF	3,483	25,817	175	70	2	135.9	2,500	122	60.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
08/25/06	System down on arrival (H/H moisture separator), restarted system.																			
	A-INF	3,486	25,820	3	70	2	135.9	2,500	122	56.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/01/06	System running on arrival and down for LPC changeout on departure.																			
	A-INF	3,654	25,988	168	70	2	135.9	2,500	122	27.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/15/06	System down on arrival, (carbon changeout completed), restarted system.																			
	A-INF	3,657	25,991	3	70	2	135.9	2,500	122	0.0										
	A-INT1									0.0										
	A-INT2									0.0										
	A-EFF									0.0										
09/22/06	System down on arrival, lock out/tag out system for repair.																			

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Notes:		Data prior to April 1, 2000 provided by Delta Environmental Consultants, Inc.
A-INF	=	Influent vapor sample collected prior to biofilters.
A-INT1	=	Vapor sample collected after 1st carbon vessel.
A-INT2	=	Vapor sample collected after 2nd carbon vessel.
A-EFF	=	Vapor sample collected from effluent sample port.
TPHg	=	Total petroleum hydrocarbons as gasoline using EPA Method 18M.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 18M.
Benzene	=	Benzene analyzed using EPA Method 18M.
Temp EFF	=	Temperature effluent.
deg F	=	Degrees Fahrenheit.
In H^0	=	Inches of water column.
scfm	=	Standard cubic feet per minute.
fpm	=	Feet per minute.
lbs/day	=	Pounds per day.
ppmv	=	Parts per million by volume.
mg/M^3	=	Milligrams per cubic meter.
—	=	Not sampled/Not measured/Not analyzed/Not calculated.
a	=	Analyte was detected in the associated Method Blank.
b	=	Tedlar Bag deflated, sample could not be analyzed.

Removal rates are calculated using ERI SOP-25: "Hydrocarbons Removed from A Vadose Well".

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
10/10/94	1,331,420	—	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/02/94	1,392,010	0.8	W-INF	65	1.9	0.9	<0.5	2.4	—	< 0.03	< 0.03	< 0.0006	< 0.001	—	—
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/13/95	1,415,980	0.4	W-INF	1,000	< 0.5	<0.5	<0.5	<0.5	—	0.11	< 0.1	< 0.0002	< 0.001	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/23/95	1,494,030	1.3	W-INF	57	< 0.5	<0.5	<0.5	2.7	—	0.34	< 0.5	< 0.0003	< 0.001	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/14/95	—	—	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/14/95	1,513,240	0.3	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	—	< 0.01	< 0.5	< 0.0001	< 0.001	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/18/95	1,714,850	4.1	W-INF	—	—	—	—	—	—	—	—	—	—	—	—
06/30/95	1,847,330	2.1	W-INF	1,700	480	23	66	180	—	< 2.44	< 2.9	0.6685	< 0.670	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/12/95	1,908,730	3.6	W-INF	290	68	<2.0	2.4	5.6	—	0.51	< 3.4	0.1128	< 0.783	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/09/95	2,027,830	3.0	W-INF	6,600	1,700	260	370	550	—	3.42	< 6.9	0.8768	< 1.659	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/06/95	2,158,260	3.2	W-INF	120	17	0.84	1.0	3.0	—	3.65	< 10.5	0.9325	< 2.592	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/11/95	2,215,310	1.1	W-INF	160	22	0.97	1.2	4.0	—	0.07	< 10.6	0.0093	< 2.601	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/16/95	2,384,860	3.3	W-INF	120	4.9	<0.5	<0.5	5.9	—	0.20	< 10.8	0.0190	< 2.620	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
12/14/95	2,453,200	1.7	W-INF	450	46	16	4.6	65	—	0.16	< 10.9	0.0145	< 2.635	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/05/96	2,516,900	2.0	W-INF	240	26	2.4	1.2	20	—	0.18	< 11.1	0.0191	< 2.654	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/14/96	2,680,160	2.8	W-INF	470	43	5.5	<0.5	55	—	0.48	< 11.6	0.0469	< 2.701	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/12/96	2,767,820	2.3	W-INF	620	60	9.8	3.9	70	—	0.40	< 12.0	0.0376	< 2.738	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/16/96	2,927,390	3.2	W-INF	790	120	27	8.8	120	—	0.94	< 12.9	0.1196	< 2.858	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/07/96	2,971,100	1.4	W-INF	430	66	2.7	5	32	—	0.22	< 13.2	0.0339	< 2.892	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/11/96	3,109,730	2.8	W-INF	2,900	470	120	19	410	—	1.92	< 15.1	0.3094	< 3.201	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/09/96	3,232,330	3.0	W-INF	490	55	6.2	<0.5	110	—	1.73	< 16.8	0.2680	< 3.469	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/08/96	3,365,060	3.1	W-INF	580	49	4.6	<1.0	75	—	0.59	< 17.4	0.0575	< 3.527	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/05/96	—	—	W-INF	740	67	19	10	72	—	—	—	—	—	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/02/96	3,530,230	2.1	W-INF	980	130	39	7.8	130	—	1.07	< 18.5	0.1231	< 3.650	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/08/96	3,657,370	2.4	W-INF	460	42	7.1	0.69	79	—	0.77	< 19.2	0.0911	< 3.741	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/09/96	3,735,650	1.8	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	—	< 0.17	< 19.4	< 0.0139	< 3.755	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results						TPHg Removal		Benzene Removal		MTBE Removal	
				TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
01/21/97	3,735,730	0.0	W-INF	690	69	20	20	91	---	< 0.00	< 19.4	< 0.0000	< 3.755	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
02/10/97	3,735,360	0.0	W-INF	860	100	24	1.4	160	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/20/97	3,843,430	2.0	W-INF	86	< 0.5	<0.5	<0.5	5.1	---	0.43	< 19.8	< 0.0452	< 3.800	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/03/97	3,918,650	3.7	W-INF	690	31	6.1	<5.0	89	---	0.24	< 20.1	0.0099	< 3.810	---	---
			W-INT	< 1,000	< 10	<10	<10	<10							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/07/97	4,092,720	3.6	W-INF	1,000	57	29	11	110	---	1.22	< 21.3	0.0638	< 3.874	---	---
			W-INT	< 50	1.1	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/11/97	4,144,600	1.0	W-INF	570	66	14	4.7	75	---	0.34	< 21.7	0.0266	< 3.900	---	---
			W-INT	< 50	0.57	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/25/97	4,273,310	---	W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---	---	---	---	---	---	---
07/24/97	4,363,090	3.5	W-INF	470	25	8.8	3.7	49	---	0.95	< 22.6	0.0828	< 3.983	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/04/97	4,408,100	2.8	W-INF	610	48	18	6.2	69	---	0.20	< 22.8	0.0137	< 3.997	---	---
			W-INT	< 50	0.76	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/21/97	4,496,810	0.8	W-INF	250	16	5.4	2.3	29	---	0.32	< 23.1	0.0236	< 4.020	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/04/97	4,553,090	2.8	W-INF	510	22	9.8	13	60	---	0.18	< 23.3	0.0089	< 4.029	---	---
			W-INT	< 50	0.82	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/05/97	4,588,340	0.8	W-INF	79	1.5	<0.5	<0.5	53	---	0.09	< 23.4	0.0034	< 4.033	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/08/98	4,625,400	0.8	W-INF	83	2.6	0.74	<0.5	5.4	---	0.03	< 23.4	0.0006	< 4.033	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	0.58	<0.5	0.81	1.5							

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
03/03/98	4,662,470	0.5	W-INF	< 50	0.54	<0.5	<0.5	0.88	—	< 0.02	< 23.4	0.0005	< 4.034	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
04/02/98	4,702,760	0.9	W-INF	1,100	170	32	12	160	—	0.19	< 23.6	0.0286	< 4.062	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
05/04/98	4,786,330	1.8	W-INF	1,000	140	23	8.5	150	—	0.73	< 24.4	0.1079	< 4.170	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/10/98	4,852,030	1.2	W-INF	670	110	16	7.6	74	—	0.46	< 24.8	0.0684	< 4.239	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
07/07/98	4,951,910	2.6	W-INF	690	91	13	6.3	55	—	0.57	< 25.4	0.0836	< 4.322	—	—
			W-INT	< 200	< 2.0	<2.0	<2.0	<2.0							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/04/98	5,039,980	2.2	W-INF	230	36	6.4	2.5	17	—	0.34	< 25.7	0.0466	< 4.369	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
09/03/98	5,080,850	0.9	W-INF	280	13	2.0	6.4	21	—	0.09	< 25.8	0.0083	< 4.377	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/20/98	—	—	W-INF	740	43	54	25	110	—	—	—	—	—	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
11/09/98	5,232,360	1.6	W-INF	300	37	10	8.4	43	—	0.37	< 26.2	0.0315	< 4.409	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
12/08/98	5,284,180	1.2	W-INF	700	82	25	13	100	—	0.22	< 26.4	0.0257	< 4.434	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
01/13/99	5,377,930	1.8	W-INF	1,030	155	46.5	52.7	73.3	—	0.68	< 27.1	0.0925	< 4.527	—	—
			W-INT	< 500	< 5.0	<5.0	<5.0	<5.0							
			W-EFF	< 500	< 5.0	<5.0	<5.0	<5.0							
02/08/99	5,441,820	1.7	W-INF	260	31	9.0	2.4	33	—	0.34	< 27.4	0.0495	< 4.576	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
03/08/99	5,509,090	1.7	W-INF	800	87	16	8.5	140	—	0.30	< 27.7	0.0331	< 4.609	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
04/05/99	5,571,890	1.6	W-INF	< 500	36.6	12.2	5.84	20.9	---	< 0.34	< 28.0	0.0323	< 4.642	---	---
			W-INT	< 500	< 5.0	<5.0	<5.0	<5.0							
			W-EFF	< 500	< 5.0	<5.0	<5.0	<5.0							
05/06/99	5,621,560	1.1	W-INF	310	45	6.0	0.86	41	—	0.17	< 28.2	0.0169	< 4.659	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/07/99	5,706,250	1.8	W-INF	< 250	24.8	<2.5	<2.5	8.74	—	< 0.20	< 28.4	0.0246	< 4.683	—	—
			W-INT	< 100	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 250	< 2.5	<2.5	<2.5	<2.5							
07/28/99	5,805,010	1.3	W-INF	< 100	7.00	<1.0	2.40	6.40	—	< 0.14	< 28.5	0.0131	< 4.696	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
08/09/99	5,849,280	2.6	W-INF	< 500	17.1	5.88	<5.0	26.8	—	< 0.11	< 28.7	0.0044	< 4.701	—	—
			W-INT	< 250	< 2.5	<2.5	<2.5	<2.5							
			W-EFF	< 250	< 2.5	<2.5	<2.5	<2.5							
09/07/99	5,880,860	0.8	W-INF	< 500	20.4	<5.0	<5.0	31.1	—	< 0.13	< 28.8	0.0049	< 4.706	—	—
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
10/12/99	5,966,690	1.7	W-INF	100	2	<1.0	<1.0	<1.0	—	0.21	< 29.0	0.0080	< 4.714	---	---
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
11/18/99	5,971,540	0.1	W-INF	660	66	7.8	5.6	57	---	0.02	< 29.0	0.0014	< 4.715	—	—
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
12/09/99	5,992,780	0.7	W-INF	200	28	3.2	2.2	22.4	---	0.08	< 29.1	0.0083	< 4.723	—	—
			W-INT1	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-INT2	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
01/10/00	6,035,690	0.9	W-INF	120	11	1.5	1.8	14.5	---	0.06	< 29.2	0.0070	< 4.730	—	—
			W-INT	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
02/08/00	6,055,000	0.5	W-INF	130	14	<1.0	<1.0	11.9	—	0.02	< 29.2	0.0020	< 4.732	—	—
			MID	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 50	< 1.0	<1.0	<1.0	<1.0							
03/24/00	6,080,125	0.4	System shut down pending evaluation.												
03/28/00	6,080,360	0.0	W-INF	< 50	< 1.0	<1.0	<1.0	<1.0	—	< 0.02	< 29.2	< 0.0016	< 4.734	—	—
			MID	< 50	< 1.0	<1.0	<1.0	<1.0							
			W-EFF	< 67	< 1.0	<1.0	<1.0	<1.0							

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
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Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
03/28/00	System shut down upon departure.														
04/01/00	Environmental Resolutions, Inc. assumed operation of the remediation system.														
04/01/00	—	—	—	—	—	—	—	—	—						
06/05/02	System down on arrival and running on departure. Startup. Water samples collected for startup.														
06/05/02	10	#VALUE!	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	—	#VALUE!	< #VALUE!	#VALUE!	< #VALUE!	—	—
			W-INT 1	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5							
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5							
06/19/02	Groundwater remediation system (GRS) running on arrival and departure.														
06/19/02	47,370	2.3													
07/03/02	GRS running on arrival and departure.														
07/03/02	114,030	3.3	W-INF	270	< 2.5	<2.5	<2.5	<2.5	1,300	0.152	< #VALUE!	< 0.001	< #VALUE!	#VALUE!	#VALUE!
			W-INT 1	< 50	< 0.5	<0.5	<0.5	<0.5	46						
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
07/17/02	GRS down on arrival and running on departure.														
07/17/02	114,230	0.0													
07/31/02	GRS running on arrival and down on departure.														
07/31/02	179,580	3.2													
08/14/02	GRS down on arrival and running on departure.														
08/14/02	179,930	0.0	W-INF	620	4.1	<2.5	<2.5	<2.5	1,400	0.245	< #VALUE!	0.002	< #VALUE!	0.742	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.5	150						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.5	<2.5						
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
08/28/02	GRS running on arrival and down on departure.														
08/28/02	222,900	2.1													
11/06/02	GRS down on arrival and running on departure.														
11/06/02	223,080	0.0	W-INF	660	< 5.0	<5.0	<5.0	<5.0	1,700	0.230	< #VALUE!	< 0.002	< #VALUE!	0.558	#VALUE!
			W-INT 1	100	3.9	<0.5	<0.5	1.4	150						
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	<2.5						
11/20/02	GRS down on arrival and departure.														
11/20/02	---	---													
12/04/02	GRS down on arrival and departure.														
12/04/02	—	—													
12/18/02	GRS down on arrival and departure.														
12/18/02	---	—													
01/03/03	GRS down on arrival and departure.														
01/03/03	224,032	0.0													
01/06/03	GRS down on arrival and departure.														
01/06/03	—	—													
01/15/03	GRS down on arrival and running on departure.														
01/15/03	224,360	0.0	W-INF	730	< 5.0	<5.0	<5.0	<5.0	1,200	0.007	< #VALUE!	0.000	< #VALUE!	0.015	#VALUE!
			W-INT 1	71	< 0.50	<0.50	<0.50	<0.50	110						
			W-INT 2	—	—	—	—	—	—						
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						

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Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
01/29/03	GRS running on arrival and departure.														
01/29/03	283,830	2.9													
02/12/03	GRS running on arrival and departure.														
02/12/03	321,540	1.9	W-INF	< 500	< 5.0	<5.0	<5.0	<5.0	500	< 0.499	< #VALUE!	< 0.004	< #VALUE!	0.904	#VALUE!
			W-INT 1	< 500	< 5.0	<5.0	<5.0	<5.0	500						
			W-INT 2	< 250	< 2.5	<2.5	<2.5	<2.5	330						
			W-EFF	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
02/26/03	GRS running on arrival and departure.														
02/26/03	383,280	3.1													
03/12/03	GRS running on arrival and departure.														
03/12/03	439,050	2.8	W-INF	190	< 10	<10	<10	<10	1,200	0.338	< #VALUE!	< 0.007	< #VALUE!	0.833	#VALUE!
			W-INT 1	86	< 2.5	<2.5	<2.5	<2.5	150						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	1.5						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.5						
03/26/03	GRS running on arrival and departure.														
03/26/03	489,680	2.5													
04/09/03	GRS running on arrival and departure.														
04/09/03	537,030	2.3	W-INF	< 500	< 25	<25	<25	<25	930	< 0.282	< #VALUE!	< 0.014	< #VALUE!	0.871	#VALUE!
			W-INT 1	50	< 2.5	<2.5	<2.5	<2.5	91						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	8.7						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.5						
04/23/03	GRS running on arrival and departure.														
04/23/03	584,410	2.4													
05/07/03	GRS running on arrival and departure.														
05/07/03	613,620	1.4	W-INF	180	< 5.0	<5.0	<5.0	<5.0	430	0.217	< #VALUE!	< 0.010	< #VALUE!	0.435	#VALUE!
			W-INT 1	110	< 0.50	<0.50	<0.50	<0.50	99						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	18						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
05/21/03	GRS running on arrival and departure.														
05/21/03	646,410	1.6													
06/04/03	GRS running on arrival, down on departure for carbon changeout.														
06/04/03	723,100	3.8													
06/18/03	GRS down on arrival, running on departure, monthly samples taken.														
06/18/03	723,320	0.0	W-INF	< 250	< 2.5	<2.5	<2.5	<2.5	410	0.197	< #VALUE!	< 0.003	< #VALUE!	0.384	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
07/02/03	GRS running on arrival and departure.														
07/02/03	751,630	1.4	W-INF	120	< 25	<25	<25	29	560	0.044	< #VALUE!	< 0.003	< #VALUE!	0.115	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
07/16/03	GRS running on arrival and departure.														
07/16/03	778,100	1.3													
07/30/03	GRS running on arrival and departure.														
07/30/03	805,390	1.4													

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08/13/03	GRS running on arrival and departure.														
08/13/03	826,920	1.2	W-INF	390	< 10	<10	<10	<10	620	0.164	< #VALUE!	< 0.011	< #VALUE!	0.380	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	0.90						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
08/27/03	GRS running on arrival and departure.														
08/27/03	854,560	1.3													
09/10/03	GRS down on arrival, running on departure.														
09/10/03	854,800	0.0	W-INF	89	< 5.0	<5.0	<5.0	<5.0	140	0.052	< #VALUE!	< 0.002	< #VALUE!	0.082	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	0.81						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
09/24/03	GRS running on arrival and departure.														
09/24/03	879,920	1.2													
10/08/03	GRS running on arrival and departure.														
10/08/03	903,850	1.2	W-INF	330	< 10	<10	<10	<10	540	0.086	< #VALUE!	< 0.003	< #VALUE!	0.139	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	1.5						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
10/22/03	GRS running on arrival and departure.														
10/22/03	927,460	1.2													
11/03/03	GRS running on arrival and departure.														
11/03/03	947,710	1.2	W-INF	530	< 10	<10	<10	<10	810	0.157	< #VALUE!	< 0.004	< #VALUE!	0.247	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	4.4						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
11/17/03	GRS down on arrival. Restarted. Running on departure.														
11/17/03	964,770	0.8													
12/01/03	GRS running on arrival and departure.														
12/01/03	992,510	1.4	W-INF	410	< 250	<250	<250	<250	820	0.176	< #VALUE!	< 0.049	< #VALUE!	0.305	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	4.2						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
12/15/03	GRS running on arrival and departure.														
12/15/03	1,021,420	1.4													
12/29/03	GRS running on arrival and departure.														
12/29/03	1,051,220	1.5													
01/12/04	System down on arrival High/High ([H/H] holding tank), transfer pump failure.														
01/12/04	1,062,140	0.5													
01/26/04	System shut down on arrival, replaced transfer pump restarted system. Collected monthly samples.														
01/26/04	1,062,440	0.0	W-INF	300	< 5.0	<5.0	<5.0	<5.0	770	0.207	< #VALUE!	< 0.074	< #VALUE!	0.464	#VALUE!
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	5.7						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
02/09/04	System down on arrival (H/H holding tank, transfer pump appears to have failed). System shut down on departure.														
02/09/04	1,062,450	0.0													

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04/08/05		Started GRS and ran water through system into holding tank (no discharge). Approximately 400 gallons.														
04/08/05		1,064,739	0.0	W-INF	600	< 0.50	<0.5	<0.5	<0.5	748	0.009	< #VALUE!	< 0.000	< #VALUE!	0.015	#VALUE!
				W-INT 1	< 50.0	< 0.50	<0.5	<0.5	<0.5	2.9						
				W-INT 2	< 50.0	< 0.50	<0.5	<0.5	<0.5	<0.5						
				W-PSP#1	< 50.0	< 0.50	<0.5	<0.5	<0.5	<0.5						
06/27/05		1,065,780	0.0													
06/28/05		1,066,510	0.5													
06/29/05		1,075,770	6.4													
07/01/05		1,093,250	6.1													
07/08/05		1,146,060	5.2													
07/15/05		1,201,070	5.5													
07/22/05		1,257,570	5.4	W-INF	844	8.80	2.3	0.7	30.9	707	1.162	< #VALUE!	0.007	< #VALUE!	1.170	#VALUE!
				W-INT 1	151	< 0.50	<0.5	<0.5	<0.5	151						
				W-INT 2	< 50.0	< 0.50	<0.5	<0.5	<0.5	1.9						
				W-PSP#1	< 50.0	< 0.50	<0.5	<0.5	<0.5	<0.5						
07/24/05		1,271,470	4.8													
07/29/05		1,272,030	0.1													
08/05/05	a	1,272,630	0.1	W-INF	713	6.01	<0.500	0.569	9.69	647	0.098	< #VALUE!	0.001	< #VALUE!	0.085	#VALUE!
				W-INT 1	< 50.0	< 0.500	<0.500	<0.500	<0.500	0.698						
				W-INT 2	< 50.0	< 0.500	<0.500	<0.500	<0.500	<0.500						
				W-PSP#1	< 50.0	< 0.500	<0.500	<0.500	<0.500	<0.500						
08/12/05		1,326,820	5.4													
08/19/05		1,330,450	0.4													
08/26/05		1,346,130	1.6													
09/02/05		1,384,160	3.8													
09/09/05		1,436,360	5.2	W-INF	681	0.96	<0.50	<0.50	<0.50	664	0.952	< #VALUE!	0.005	< #VALUE!	0.895	#VALUE!
				W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
				W-INT 2	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
				W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
09/16/05		1,488,660	5.2													
09/19/05		1,507,200	4.3													
10/07/05		1,507,820	0.0													
10/14/05		1,550,690	4.3													
10/21/05		1,563,060	1.2													
10/28/05		1,578,720	1.6													
11/04/05		1,634,790	5.6													
11/11/05		1,670,990	3.6	W-INF	858	0.86	<0.50	<0.50	<0.50	695	1.506	< #VALUE!	0.002	< #VALUE!	1.330	#VALUE!
				W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	3.25						
				W-INT 2	< 50.0	< 0.50	<0.50	<0.50	<0.50	0.53						
				W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
11/18/05		1,706,440	3.5													
11/21/05		1,715,550	2.1													
12/02/05		1,772,310	3.6													
12/09/05		1,786,420	1.4	W-INF	1,060	< 0.50	<0.50	<0.50	<0.50	821	0.924	< #VALUE!	< 0.001	< #VALUE!	0.730	#VALUE!
				W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	16.0						
				W-INT 2	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
				W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

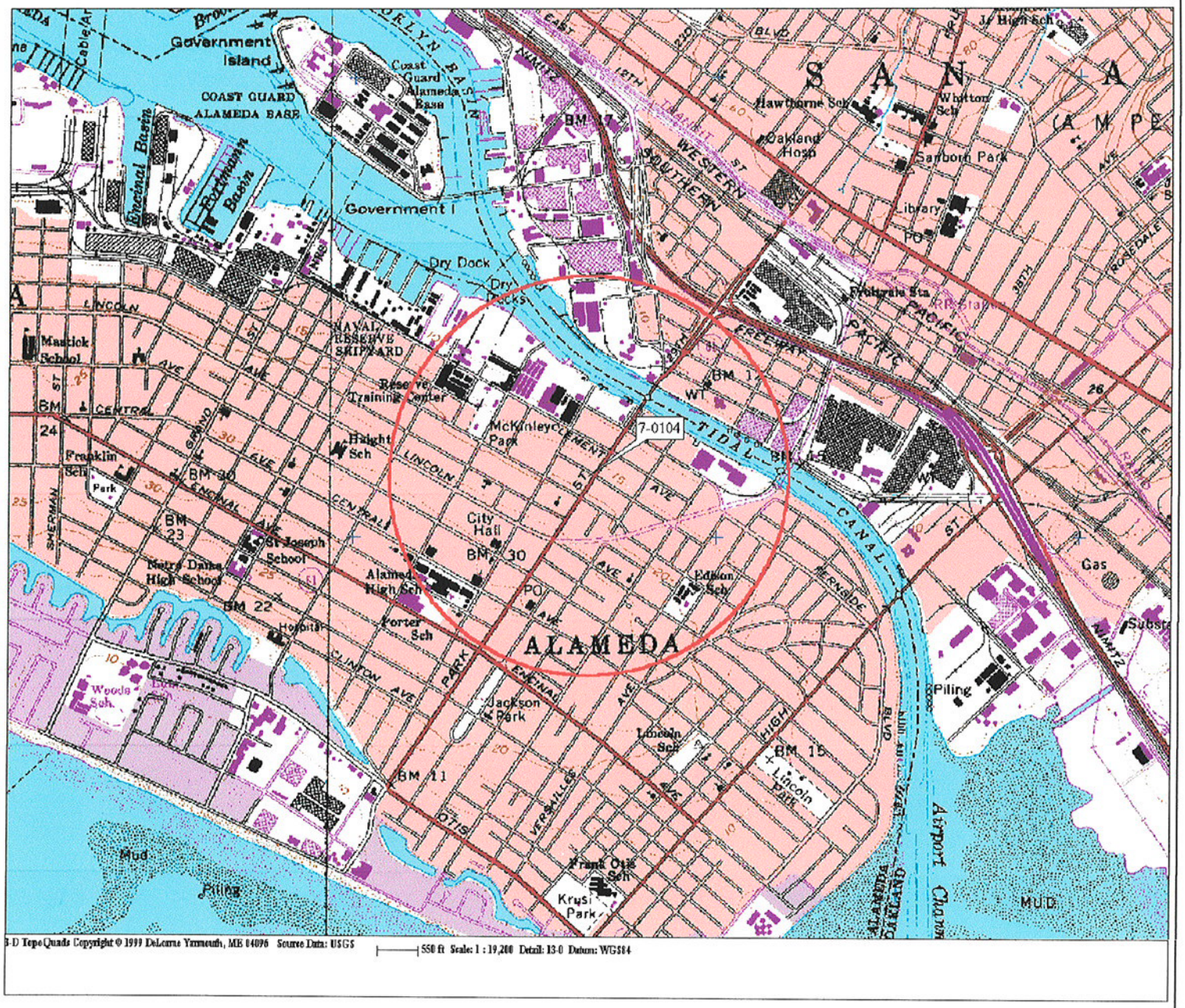
Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)		B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
12/16/05	1,800,240	1.4														
12/22/05	1,804,140	0.5														
12/30/05	1,804,160	0.0														
01/06/06	1,823,487	1.9	W-INF	3,210	c	< 0.50	<0.50	<0.50	<0.50	1,240	0.660	< #VALUE!	< 0.0002	< #VALUE!	0.319	#VALUE!
			W-INT 1	< 50.0		< 0.50	<0.50	<0.50	<0.50	28.8						
			W-INT 2	< 50.0		< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50.0		< 0.50	<0.50	<0.50	<0.50	<0.50						
01/13/06	1,840,520	1.7														
01/20/06	1,853,860	1.3														
01/27/06	1,870,720	1.7														
02/03/06	1,887,390	1.7	W-INF	1,700	d	< 10	<10	<10	<10	1,700	1.309	< #VALUE!	< 0.0028	< #VALUE!	0.784	#VALUE!
			W-INT 1	< 50		< 0.50	<0.50	<0.50	<0.50	35						
			W-INT 2	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
02/10/06	Groundwater extraction and treatment (GET) system running on arrival and departure.															
	1,904,310	1.7														
02/17/06	GET system running on arrival and departure.															
	1,921,860	1.7														
02/23/06	GET system running on arrival and departure.															
	1,936,920	1.7														
02/24/06	GET system running on arrival and departure.															
	1,941,290	3.0														
03/03/06	GET system running on arrival and departure.															
	1,972,060	3.1	W-INF	< 2,500		< 25	<25	<25	<25	1,700	< 1.484	< #VALUE!	< 0.0124	< #VALUE!	1.201	#VALUE!
			W-INT 1	< 500		< 5.0	<5.0	<5.0	<5.0	250						
			W-INT 2	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
03/10/06	GET system running on arrival and departure.															
	1,989,680	1.7														
03/17/06	GET system down on arrival (moisture separator tank [MST] high level). Restarted. Running on departure.															
	2,002,980	1.3														
03/24/06	GET system running on arrival and departure.															
	2,038,840	3.6														
03/31/06	GET system down on arrival. Restarted. Running on departure.															
	2,042,050	0.3														
04/07/06	GET system running on arrival and departure.															
	2,079,030	3.7	W-INF	< 2,500		< 25	<25	<25	<25	1,800	< 2.231	< #VALUE!	< 0.0223	< #VALUE!	1.582	#VALUE!
			W-INT 1	400	d	< 2.5	<2.5	<2.5	<2.5	440						
			W-INT 2	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
04/13/06	GET system running on arrival and departure.															
	2,109,320	3.5														
04/28/06	GET system running on arrival and departure.															
	2,145,290	1.7														
05/05/06	GET system running on arrival and departure.															
	2,180,750	3.5	W-INF	< 2,500		< 25	<25	<25	<25	1,800	< 2.122	< #VALUE!	< 0.0212	< #VALUE!	1.528	#VALUE!
			W-INT 1	650	d	< 5.0	<5.0	<5.0	<5.0	800						
			W-INT 2	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<2.5						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TPHg Removal Per Period (lbs)	TPHg Removal Cumulative (lbs)	Benzene Removal Per Period (lbs)	Benzene Removal Cumulative (lbs)	MTBE Removal Per Period (lbs)	MTBE Removal Cumulative (lbs)
05/12/06	GET system running on arrival and departure.														
	2,213,710	3.3													
05/19/06	GET system running on arrival and departure.														
	2,245,730	3.2													
05/25/06	GET system running on arrival and departure.														
	2,272,150	3.1													
06/02/06	GET system running on arrival and departure.														
	2,305,800	2.9													
06/09/06	GET system running on arrival and departure.														
	2,334,660	2.9	W-INF	< 2,500	< 25	<25	<25	<25	2,100	< 3.210	< #VALUE!	< 0.0321	< #VALUE!	2.504	#VALUE!
			W-INT 1	1,200 d	15	<10	<10	<10	1,100						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	9.6						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<2.5						
06/16/06	GET system down on arrival and running on departure.														
	2,354,230	1.9													
06/23/06	GET system running on arrival and departure.														
	2,364,230	1.0													
06/30/06	GET system running on arrival and departure.														
	2,373,900	1.0													
07/05/06	GET system running on arrival and departure.														
	2,381,000	1.0	W-INF	113	< 0.50	<0.50	<0.50	<0.50	169	< 0.505	< #VALUE!	< 0.0049	< #VALUE!	0.439	#VALUE!
			W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	9.86						
			W-INT 2	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
07/14/06	GET system running on arrival and departure.														
	2,435,000	4.2													
07/21/06	GET system running on arrival and departure.														
	2,471,700	3.6													
07/28/06	GET system running on arrival and departure.														
	2,505,700	3.4													
08/04/06	GET system running on arrival and departure.														
	2,541,520	3.6	W-INF	1,800	1.97	<0.50	<0.50	2.27	2,220	1.281	< #VALUE!	< 0.0017	< #VALUE!	1.600	#VALUE!
			W-INT 1	619	< 0.50	<0.50	<0.50	<0.50	646						
			W-INT 2	< 50.0	< 0.50	<0.50	<0.50	0.64	<0.50						
			W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						
08/11/06	GET system running on arrival and departure.														
	2,578,290	3.6													
08/18/06	GET system running on arrival and departure.														
	2,614,050	3.5													
08/25/06	GET system running on arrival and departure.														
	2,614,100	0.0													
09/01/06	GET system running on arrival and shut down on departure for carbon changeout.														
	2,651,170	3.7													
09/15/06	Carbon changeout complete. Restart system.														
	2,651,170	0.0													
09/22/06	GET system down on arrival and locked out/tagged out on departure for repairs.														
	2,670,860	2.0	W-INF	861	< 0.50	<0.50	<0.50	0.67	924	1.436	< #VALUE!	< 0.0013	< #VALUE!	1.696	#VALUE!
			W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	6.66						
			W-INT 2	< 50.0	0.84	<0.50	<0.50	2.98	1.29						
			W-PSP#1	< 50.0	< 0.50	<0.50	<0.50	<0.50	<0.50						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Notes:	Data prior to April 1, 2000, provided by Delta Environmental Consultants, Inc.	
W- INF	=	Water sample collected at the influent sample location.
W-INT	=	Water sample collected at the intermediate sample location.
W-EFF	=	Water sample collected at the effluent sample location.
W-PSP#1	=	Water sample collected at the effluent sample location East Bay Municipal Utilities District (process sampling point #1).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8021B or 8015B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
gal	=	Gallons.
gpm	=	Gallons per minute.
µg/L	=	Micrograms per liter.
lbs	=	Pounds.
<	=	Less than the stated laboratory method reporting limit.
—	=	Not sampled/Not analyzed/Not measured/Not recorded/Not calculated/Not applicable.
a	=	Incorrect sample date is shown on laboratory report. The correct date is shown on table.
b	=	Estimated value above laboratory equipment calibration range.
c	=	Analyte detected in associated Method Blank.
d	=	The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.



EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

ERI ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

PROJECT NO. 2506

PLATE 1

Analyte Concentrations in ug/L
Sampled September 8, 2006

21,000 Total Petroleum Hydrocarbons as gasoline
990 Benzene
25 Methyl Tertiary Butyl Ether (EPA Method 8260B)

< Less Than the Stated Laboratory Reporting Limit

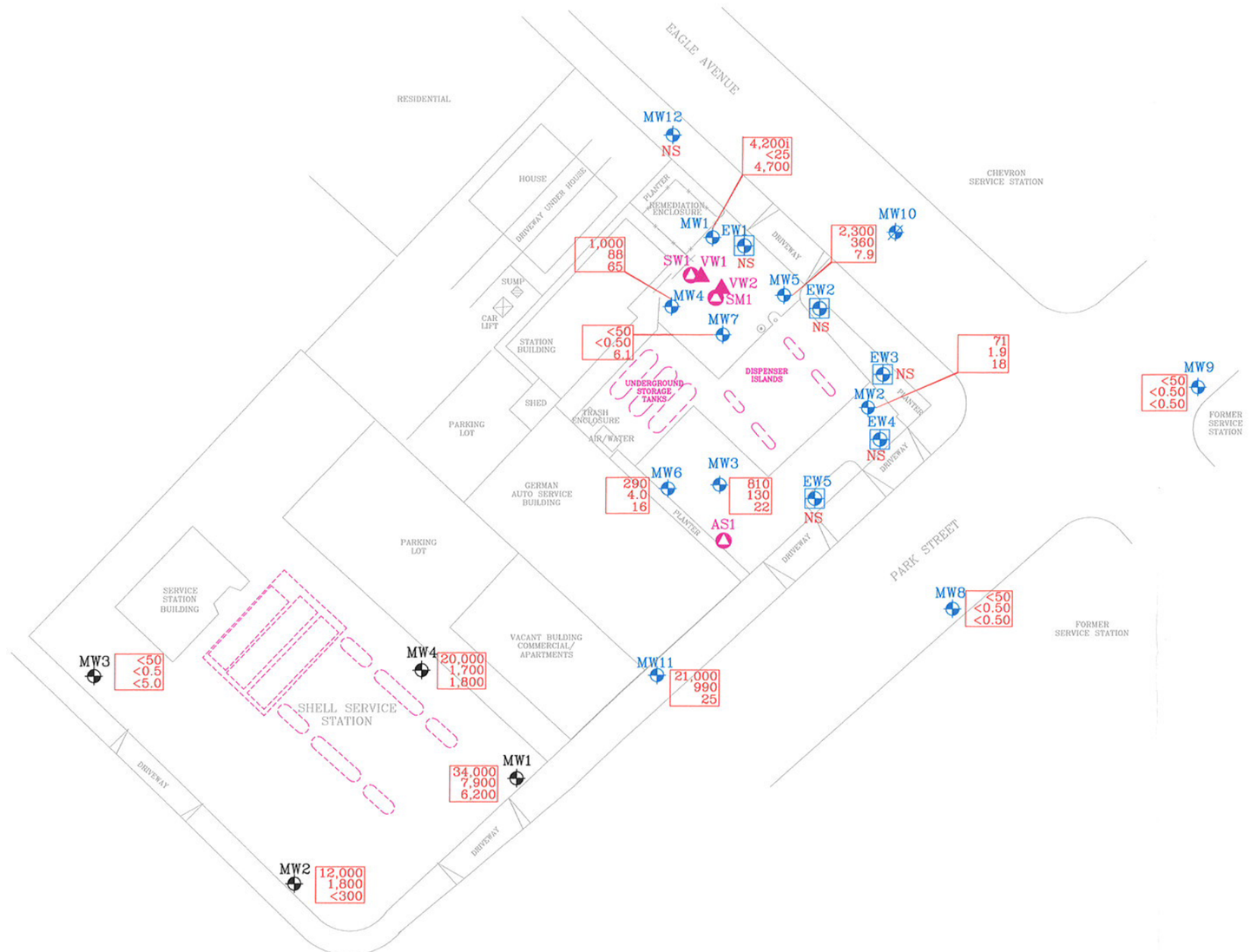
ug/L Micrograms per Liter

NS Not sampled

i Elevated result due to single analyte peak(s) in the quantitation range.

NOTES:

Wells MW12, EW2, and EW4 not routinely monitored or sampled.



APPROXIMATE SCALE

0 50 100 Feet

FN 25060002_QM

ERI ENVIRONMENTAL RESOLUTIONS, INC.

SELECT ANALYTICAL RESULTS
September 8, 2006
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well

EW4 Recovery Well

MW10 Destroyed Groundwater Monitoring Well

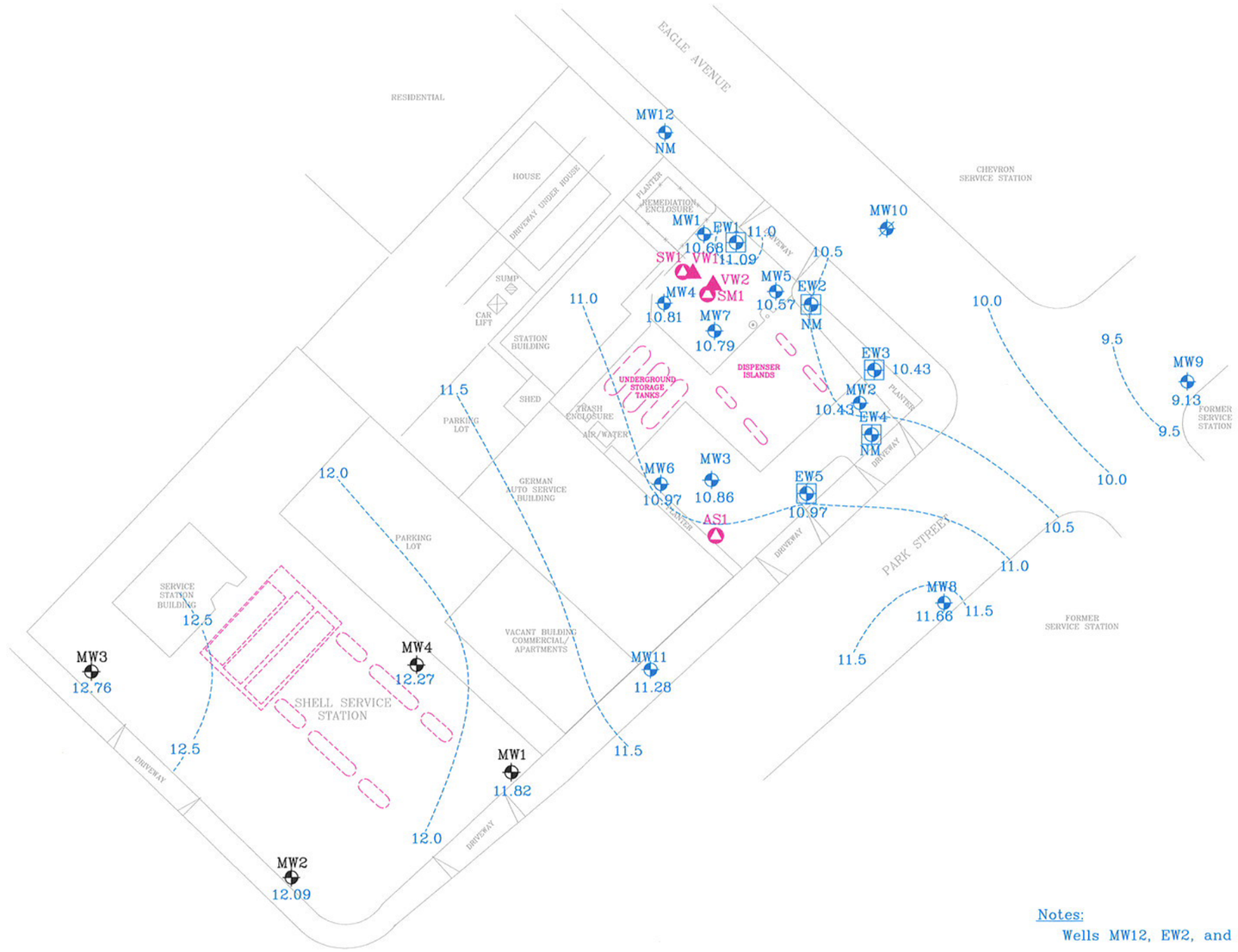
MW4 Groundwater Monitoring Well By Others

VW2 Vapor Extraction Well

AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 2



APPROXIMATE SCALE

0 50 100 Feet

FN 25060002_QM

Notes:

Wells MW12, EW2, and EW4 not routinely monitored or sampled.

Wells by others gauged and sampled September 8, 2006

NM Not Measured

12.5----- Line of Equal Groundwater Elevation; dutum is mean sea level

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GROUNDWATER ELEVATION MAP
September 8, 2006
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well

11.28 Groundwater elevation in feet; datum is mean sea level

EW4 Recovery Well

MW10 Destroyed Groundwater Monitoring Well

MW4 Groundwater Monitoring Well By Others

VW2 Vapor Extraction Well

AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 3

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

The static water level and separate-phase product level, if present, in each well that contained water and/or separate-phase product are measured with a ORS Interface Probe, which is accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from top of casing elevations.

Groundwater samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® or polypropylene bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples are checked for measurable free-phase hydrocarbons or sheen. If appropriate, free-phase hydrocarbons are removed from the well.

Before water samples are collected from the groundwater monitoring wells, the wells are purged until a minimum of three well casing volumes is purged and stabilization of the temperature, pH, and conductivity is obtained. Water samples from the wells that do not obtain stability of the temperature, pH, and conductivity are considered to be "grab samples." The quantity of water purged from each well is calculated as follows:

1 well casing volume = $\pi r^2 h(7.48)$ where:

r	=	radius of the well casing in feet.
h	=	column of water in the well in feet (depth to bottom - depth to water)
7.48	=	conversion constant from cubic feet to gallons
π	=	ratio of the circumference of a circle to its diameter

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

After purging, each well is allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples." Water samples are collected with a new, disposable Teflon® or polypropylene bailer. The groundwater is carefully poured into selected sample containers (40-milliliter [ml] glass vials, 1,000-ml glass amber bottles, etc.), which are filled so as to produce a positive meniscus.

Depending on the required analysis, each sample container is preserved with hydrochloric acid, nitric acid, etc., or it is preservative free. The type of preservative used for each sample is specified on the Chain-of-Custody form.

Each vial and glass amber bottle is sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. The samples are promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain-of-Custody record, to a California state-certified laboratory.

ATTACHMENT B

CONCURRENT GROUNDWATER MONITORING AND SAMPLING DATA
XTRA OIL COMPANY SERVICE STATION
(ALISTO ENGINEERING GROUP)

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID		DATE OF MONITORING/ SAMPLING	CASING ELEVATION (Feet)	(a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet)	(b)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-1		11/04/94	19.60		8.6	—	10.96		60000	6400	13000	4900	1300	5500	—	—	—	—	—	MCC
QC-1	(c)	11/04/94	—		—	—	—		54000	—	12000	4600	1200	5200	—	—	—	—	—	MCC
MW-1		01/11/95	19.60		6.10	—	13.50		—	—	—	—	—	—	—	—	—	—	—	—
MW-1		02/24/95	19.60		6.57	—	13.03		56000	4400	13000	7000	1400	5100	—	—	—	—	—	MCC
QC-1	(c)	02/24/95	—		—	—	—		43000	—	8900	4600	970	3900	—	—	—	—	—	MCC
MW-1		05/25/95	19.60		6.54	—	13.06		53000	4700	11000	5700	1200	4000	—	—	—	—	4.9	MCC
QC-1	(c)	05/25/95	—		—	—	—		48000	—	11000	5300	1200	3900	—	—	—	—	—	MCC
MW-1		08/30/95	19.60		8.15	—	11.45		14000	3700	5000	1100	3900	103	—	—	—	—	2.8	MCC
QC-1	(c)	08/30/95	—		—	—	—		57000	—	17000	7000	1500	5200	—	—	—	—	—	MCC
MW-1		11/16/95	19.60		8.79	—	10.81		100000	5900	22000	17000	2100	8500	—	—	—	—	—	MCC
QC-1	(c)	11/16/95	—		—	—	—		95000	—	20000	15000	1800	7900	—	—	—	—	—	MCC
MW-1		03/20/96	19.60		6.45	—	13.15		48000	3300	10000	6200	1100	3200	—	—	—	—	—	MCC
QC-1	(c)	03/20/96	—		—	—	—		42000	—	9800	5800	970	3000	—	—	—	—	—	MCC
MW-1		06/13/96	19.60		7.14	—	12.46		44000	5400	9500	5500	1100	4000	19000	—	—	—	—	MCC
QC-1	(c)	06/13/96	—		—	—	—		46000	—	9300	5600	1000	3800	17000	—	—	—	—	MCC
MW-1		09/23/96	19.60		7.56	—	12.04		76000	14000	14000	11000	1600	7100	17000	—	—	—	6.1	MCC
MW-1		12/19/96	19.60		7.08	—	12.52		46000	—	12000	5500	1200	4100	—	—	—	—	—	MCC
MW-1		05/09/97	19.60		7.39	—	12.21		60000	7500	14000	12000	1700	7800	14000	ND	280	ND<2	2.7	MCC/CHR
MW-1		09/11/97	19.60		7.50	—	12.10		100000	7700	19000	19000	2400	11000	ND<2100	—	—	—	7.2	MCC
MW-1		12/15/97	19.60		7.61	—	11.99		45000	3500	11000	5300	1500	5200	13000	—	—	—	5.8	MCC
QC-1	(c)	12/15/97	—		—	—	—		45000	—	11000	5400	1400	5100	14000	—	—	—	—	MCC
MW-1		03/11/98	19.60		5.35	—	14.25		40000	3600	5300	3600	1300	4900	8700	—	—	—	6	MCC
QC-1	(c)	03/11/98	—		—	—	—		43000	—	7200	5000	1400	5300	14000	—	—	—	—	MCC
MW-1		06/23/98	19.60		6.63	—	12.97		44000	3700	5900	6200	1800	6200	870	—	—	—	6.2	MCC
QC-1	(c)	06/23/98	—		—	—	—		47000	—	6000	6400	1800	6300	1000	—	—	—	—	MCC
MW-1		12/01/98	19.60		6.48	—	13.12		57000	—	7400	12000	2100	8200	7200	—	—	—	2.4	MCC
QC-1	(c)	12/01/98	—		—	—	—		57000	—	6800	11000	1900	7500	6300	—	—	—	—	MCC
MW-1		03/30/99	19.60		5.74	—	13.86		67000	6500	5700	9400	2500	9400	3200	—	—	—	2.1	MCC
QC-1	(c)	03/30/99	—		—	—	—		64000	6400	5500	9000	2400	9100	3100	—	—	—	—	MCC
MW-1		08/16/99	19.60		7.02	—	12.58		63000	—	3900	9100	2600	11000	ND<1700	—	—	—	1.3	MCC
QC-1	(c)	08/16/99	—		—	—	—		64000	—	3700	8800	2500	11000	ND<1400	—	—	—	—	MCC
MW-1		12/31/99	19.60		7.46	—	12.15		62000	5100	2900	9400	2700	11000	ND<100	—	—	—	5.3	MCC
QC-1	(c)	12/31/99	—		—	—	—		67000	4800	2900	9700	2800	12000	ND<100	—	—	—	—	MCC
MW-1		03/31/00	19.60		5.85	—	13.75		49000	460	3200	5500	2000	6700	520	—	—	—	7.9	MCC
QC-1	(c)	03/31/00	—		—	—	—		54000	3300	3500	6000	2300	7300	730	—	—	—	—	MCC
MW-1		07/14/00	19.60		7.00	—	12.60		78000	5700	5800	14000	2300	9500	ND<200	—	—	—	3.2	MCC
QC-1	(c)	07/14/00	—		—	—	—		72000	—	4900	14000	2100	8200	ND<200	—	—	—	—	MCC
MW-1		10/04/00	19.60		7.80	—	12.00		65000	2900	3800	11000	2400	8200	ND<100	—	—	—	1.4	MCC
QC-1	(c)	10/04/00	—		—	—	—		68000	—	3900	13000	2400	9300	ND<100	—	—	—	—	MCC
MW-1		12/21/00	19.60		6.91	—	12.69		74000	2500	3900	17000	3400	15000	ND<200	—	—	—	1.3	MCC
QC-1	(c)	12/21/00	—		—	—	—		69000	—	2700	12000	2400	11000	ND<550	—	—	—	—	MCC
MW-1		04/13/01	19.60		6.06	—	13.54		55000	2400	2900	7800	2400	9400	ND<800	—	—	—	0.8	MCC
QC-1	(c)	04/13/01	—		—	—	—		51000	—	2300	6100	2000	7900	ND<350	—	—	—	—	MCC
MW-1		08/27/01	19.60		6.54	—	13.06		80000	3600	2800	13000	2300	10000	ND<250	—	—	—	1.1	MCC
QC-1	(c)	08/27/01	—		—	—	—		76000	—	3100	13000	2300	10000	ND<250	—	—	—	—	MCC
MW-1		09/20/01	19.60		7.08	—	12.52		74000	6600	1600	7700	2500	10000	ND<200	—	—	—	0.8	MCC
QC-1	(c)	09/20/01	—		—	—	—		67000	—	1600	7800	2600	10000	ND<200	—	—	—	—	MCC
MW-1		12/21/01	19.60		5.71	—	13.89		68000	5500	2100	11000	2400	10000	ND<720	—	—	—	1.4	MCC
QC-1	(c)	12/21/01	—		—	—	—		56000	—	2100	11000	2300	10000	ND<820	—	—	—	—	MCC
MW-1		02/04/02	19.60		5.01	—	14.59		6500	1800	74	100	230	1500	140	—	—	—	4.1	MCC
QC-1	(c)	02/04/02	—		—	—	—		8000	—	90	130	270	1800	ND<500	—	—	—	—	MCC
MW-1		05/07/02	19.60		6.10	—	13.50		41000	7900	1300	5200	1700	6300	ND<1000	—	—	—	4.9	MCC
QC-1	(c)	05/07/02	—		—	—	—		40000	—	1300	5200	1700	6400	ND<500	—	—	—	—	MCC
MW-1		08/22/02	19.60		6.91	—	12.69		42000	4800	1100	6300	1900	7900	ND<500	—	—	—	4.9	MCC
QC-1	(c)	08/22/02	—		—	—	—		40000	—	1000	6100	1800	7500	ND<500	—	—	—	—	MCC
MW-1		11/06/02	19.60		6.46	—	13.14		39000	6800	770	4800	1600	6800	ND<1000	—	—	—	—	MCC
QC-1	(c)	11/06/02	—		—	—	—		46000	—	880	4800	1900	6700	ND<1700	—	—	—	—	MCC
MW-1		02/07/03	19.60		5.80	—	13.80		43000	3700	1600	6100	2100	8700	ND<500	—	—	—	1.1	MCC
MW-1		05/02/03	19.60		5.60	—	14.00		48000	4600	1100	5900	1900	7300	ND<1000	—	—	—	—	MCC
QC-1	(c)	05/02/03	—		—	—	—		—	—	1200	5800	1800	7100	ND<500	—	—	—	—	MCC
MW-1		08/14/03	19.60		6.81	—	12.79		42000	3900	1000	4700	2000	8100	ND<500	—	—	—	1.3	MCC
QC-1	(c)	08/14/03	—		—	—	—		43000	—	1000	4600	2000	7900	ND<500	—	—	—	—	MCC
MW-1		11/14/03	19.60		6.71	—	12.89		40000	3000	910	4900	1900	7800	ND<500	—	—	—	0.8	MCC
MW-1		03/01/04	19.60		5.22	—	14.38		20000	3000	540	2600	720	2800	ND<50	—	—	—	0.01	MCC
MW-1		06/30/04	19.60	(e)	6.38	—	13.22		38000	3000	570	2900	2100	9200	ND<500	—	—	—	—	MCC
QC-1	(c)	06/30/04	—		—	—	—		—	6800	550	3200	2100	9100	ND<500	—	—	—	—	MCC
MW-1		10/26/04	19.60		6.00	—	13.60		35000	4400	510	2900	1800	5700	ND<150	—	—	—	2.7	MCC
QC-1	(c)	10/26/04	—		—	—	—		—	—	460	2700	1600	5500	ND<150	—	—	—	—	MCC
MW-1		03/24/05	19.60		5.04	—	14.56		29000	3300	1300	5600	1200	4800	ND<500	—	—	—	2.7	MCC
QC-1	(c)	03/24/05	—		—	—	—		31000	—	830	3900	1000	4500	ND<210	—	—	—	—	MCC
MW-1		06/14/05	19.60		5.45	—	14.15		23000	4300	1300	2700	510	2700	ND<500	—	—	—	2.9	MCC
QC-1	(c)	06/14/05	—		—	—	—		—	—	1400	3100	510	2900	ND<250	—	—	—	—	MCC
MW-1		09/12/05	19.60		7.89	—	11.71		60000	4600	4900	6200	1600	7300	2300	—	—	—	2.6	MCC
QC-1	(c)	09/12/05	—		—	—	—		58000	—	5000	6500	1600	7300	2200	—	—	—	—	MCC
MW-1		01/04/06	19.60	(g)	6.09	—	13.51		54000	2900	8800	3500	970	3700	5400	—	—	—	—	MCC
QC-1	(c)	01/04/06	—	(g)	—	—	—		48000	—	8500	3500	970	3700	5200	—	—	—	—	MCC
MW-1		04/04/06	19.60	(h)	5.71	<0.01	13.89		31000	2500	6700	2800	980	2800	5400	—	—	—	—	MCC
QC-1	(c)	04/04/06	—	(h)	—	—	—		31000	—	6900	2800	1000	2900	5900	—	—	—	—	MCC
MW-1		08/12/06	19.60		6.66	sheen	12.94		31000	3100	4800	2200	910	2600	3900	—	—	—	—	MCC
QC-1	(c)	08/12/06	—		—	—	—		31000	—	5700	2300	950	2400	4900	—	—	—	—	MCC
MW-1		09/08/06	19.60		7.78	sheen	11.82		34000	3000	7900	1600	760	2300	6200	—	—	—	—	MCC
QC-1	(c)	09/08/06	—		—	—	—		39000	—	6300	1600	660	2600	5200	—	—	—	—	MCC

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-2	11/04/94	20.31	8.12	0.16	11.31	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	01/11/95	20.31	6.75	—	13.56	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	02/24/95	20.31	7.11	0.18	13.34	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	05/25/95	20.31	7.01	0.01	13.31	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	08/30/95	20.31	8.58	0.12	11.82	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	11/16/95	20.31	9.07	0.01	11.25	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	03/20/96	20.31	6.79	0.01	13.53	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	06/13/96	20.31	7.41	0.01	12.91	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	09/23/96	20.31	7.83	0.01	12.49	30000	19000	4600	180	1500	4100	2600	—	—	—	5.5	MCC
QC-1 (c)	09/23/96	—	—	—	—	33000	—	4700	170	1600	3900	2400	—	—	—	—	MCC
MW-2	12/19/96	20.31	7.37	0.01	12.95	29000	—	1900	240	1400	5400	—	(d)	420	ND<10	—	MCC
QC-1 (c)	12/19/96	—	—	—	—	28000	—	580	210	1300	5100	—	—	—	—	—	MCC
MW-2	05/09/97	20.31	6.11	0.21	14.36	34000	5700000	4600	280	1900	4300	1600	—	—	—	3.7	MCC
MW-2	09/11/97	20.31	7.70	0.03	12.63	44000	1200000	3800	250	2400	7400	ND<510	—	—	—	5.5	MCC
QC-1 (c)	09/11/97	—	—	—	—	47000	1100000	4000	420	2700	8300	980	—	—	—	—	MCC
MW-2	12/15/97	20.31	7.87	0.03	12.46	32000	69000	4600	130	2200	5400	ND<470	—	—	—	8	MCC
MW-2	03/11/98	20.31	5.61	0.18	14.84	44000	3800	5200	220	2000	5000	1100	—	—	—	6.2	MCC
MW-2	06/23/98	20.31	6.74	0.02	13.58	75000	570000	5900	380	3100	6300	6400	—	—	—	6.3	MCC
MW-2	12/01/98	20.31	7.30	—	13.01	36000	—	3800	73	1500	3800	2000	—	—	—	1.9	MCC
MW-2	03/30/99	20.31	5.51	0.13	13.80	23000	23000	5000	100	610	570	21000	—	—	—	1.7	MCC
MW-2	08/16/99	20.31	8.04	0.21	12.43	30000	—	5200	67	1100	1800	8000	—	—	—	2.8	MCC
MW-2	12/31/99	20.31	8.20	0.01	12.12	43000	340000	7600	97	1400	2500	4300	—	—	—	9.0	MCC
MW-2	03/31/00	20.31	6.29	0.01	14.03	26000	200000	4000	58	1100	1500	13000	—	—	—	8.1	MCC
MW-2	07/14/00	20.31	8.02	—	12.29	35000	170000	5000	78	1100	2500	4500	—	—	—	3.9	MCC
MW-2	10/04/00	20.31	8.62	—	11.69	22000	67000	4700	97	1300	1000	1900	—	—	—	1.8	MCC
MW-2	12/21/00	20.31	7.70	—	12.61	23000	16000	7500	85	770	490	9600	—	220	ND<10	0.6	MCC
MW-2	04/13/01	20.31	7.05	—	13.26	25000	21000	6400	78	790	670	8300	—	—	—	1.1	MCC
MW-2	06/27/01	20.31	7.50	—	12.81	34000	10000	5400	100	520	370	6800	—	—	—	0.7	MCC
MW-2	09/20/01	20.31	8.10	—	12.21	28000	64000	4600	75	670	500	2000	—	—	—	0.4	MCC
MW-2	12/21/01	20.31	6.66	—	13.65	30000	18000	3000	52	1700	970	ND<100	—	—	—	0.9	MCC
MW-2	02/04/02	20.31	6.75	—	13.56	17000	35000	3500	ND<50	980	500	1200	—	—	—	1.3	MCC
MW-2	05/07/02	20.31	7.20	—	13.11	18000	59000	3500	43	520	220	3100	—	—	—	1.0	MCC
MW-2	08/22/02	20.31	7.99	—	12.36	15000	60000	2700	30	460	220	700	—	—	—	4.2	MCC
MW-2	11/06/02	20.31	7.69	—	12.62	16000	100000	2100	60	1100	150	ND<250	—	—	—	—	MCC
MW-2	02/07/03	20.31	6.52	—	13.79	11000	—	4400	24	ND<12	77	1900	—	—	—	0.7	MCC
MW-2	05/02/03	20.31	6.40	—	13.91	16000	79000	1800	23	860	210	ND<350	—	—	—	—	MCC
MW-2	08/14/03	20.31	7.77	—	12.54	13000	4300	1600	21	460	80	ND<400	—	—	—	0.9	MCC
MW-2	11/14/03	20.31	7.85	—	12.46	12000	13000	1700	29	600	100	ND<600	—	—	—	0.7	MCC
MW-2	03/01/04	20.31	8.10	—	14.21	17000	43000	3800	100	670	430	1800	—	—	—	0.42	MCC
MW-2	06/30/04 (e)	20.31	7.61	—	12.70	14000	12000	3800	33	390	72	1900	—	—	—	0.42	MCC
MW-2	10/26/04	20.31	7.12	—	13.19	14000	7900	3700	47	300	100	1700	—	—	—	—	MCC
MW-2	03/24/05	20.31	5.78	—	14.53	15000	57000	3000	ND<25	400	58	ND<600	—	—	—	—	MCC
MW-2	06/14/05	20.31	6.92	—	13.39	15000	53000	2100	31	310	49	530	—	—	—	0.8	MCC
MW-2	09/12/05	20.31	8.25	0.01	12.08	10000	11000	2600	30	200	ND<10	660	—	—	—	2.6	MCC
MW-2	01/04/06 (g)	20.31	6.45	<0.01	13.86	7300	14000	1500	19	180	47	ND<250	—	—	—	—	MCC
MW-2	04/04/06 (h)	20.31	6.14	—	14.17	9500	130000	2200	35	170	52	ND<250	—	—	—	—	MCC
MW-2	06/12/06	20.31	7.15	0.01	13.16	10000	28000	2200	46	74	59	460	—	—	—	—	MCC
MW-2	09/08/06	20.31	8.22	sheen	12.09	12000	7400	1800	26	130	38	ND<300	—	—	—	—	MCC
MW-3	11/04/94	20.57	8.92	—	11.65	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
MW-3	01/11/95	20.57	5.67	—	14.90	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	02/24/95	20.57	6.11	—	14.46	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
MW-3	05/25/95	20.57	8.24	—	14.33	91	ND<50	28.0	12.0	2.1	6.5	—	—	—	—	—	MCC
MW-3	08/30/95	20.57	8.27	—	12.30	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	4.6	MCC
MW-3	11/16/95	20.57	8.82	—	11.75	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
MW-3	03/20/96	20.57	5.44	—	15.13	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
MW-3	06/13/96	20.57	6.17	—	14.40	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-3	09/23/96	20.57	6.57	—	14.00	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4.9	MCC
MW-3	12/19/96	20.57	6.59	—	13.98	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
MW-3	05/09/97	20.57	7.00	—	13.57	ND<50	59	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	3.9	MCC
MW-3	09/11/97	20.57	6.92	—	13.65	ND<50	62	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	7	MCC
MW-3	12/15/97	20.57	7.03	—	13.54	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	6.5	MCC
MW-3	03/11/98	20.57	4.71	—	15.86	ND<50	ND<50	ND<0.5	1.9	0.6	3.1	ND<5.0	—	—	—	6.1	MCC
MW-3	06/23/98	20.57	6.33	—	14.24	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	5.7	MCC
MW-3	12/01/98	20.57	6.74	—	13.83	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4	MCC
MW-3	03/30/99	20.57	5.68	—	14.89	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4.6	MCC
MW-3	08/16/99	20.57	7.67	—	12.90	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.7	MCC
MW-3	12/31/99	20.57	8.07	—	12.50	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	9.0	MCC
MW-3	03/31/00	20.57	5.59	—	14.98	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.8	MCC
MW-3	07/14/00	20.57	7.64	—	12.93	68	ND<50	0.59	1.7	2.1	9.5	ND<5.0	—	—	—	2.1	MCC
MW-3	10/04/00	20.57	8.34	—	12.23	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.0	MCC
MW-3	12/21/00	20.57	7.00	—	13.57	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	1.4	MCC
MW-3	04/13/01	20.57	6.38	—	14.19	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	1.3	MCC
MW-3	06/27/01	20.57	7.37	—	13.20	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	1.9	MCC
MW-3	09/20/01	20.57	8.25	—	12.32	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.1	MCC
MW-3	12/21/01	20.57	5.72	—	14.85	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.9	MCC
MW-3	02/04/02	20.57	5.85	—	14.72	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4.1	MCC
MW-3	05/07/02	20.57	6.49	—	14.08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4.0	MCC
MW-3	08/22/02	20.57	7.93	—	12.64	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	4.8	MCC
MW-3	11/06/02	20.57	7.67	—	12.90	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC

TABLE 1 - SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION
1701 PARK STREET, ALAMEDA, CALIFORNIA

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-3	02/07/03	20.57	5.95	—	14.62	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.8	MCC
MW-3	05/02/03	20.57	5.75	—	14.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-3	08/14/03	20.57	7.74	—	12.83	ND<50	ND<50	1.5	ND<0.5	0.82	3.2	ND<5.0	—	—	—	2.1	MCC
MW-3	11/14/03	20.57	7.75	—	12.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	0.8	MCC
MW-3	03/01/04	20.57	5.17	—	15.40	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	0.92	MCC
MW-3	05/30/04 (e)	20.57	7.48	—	13.09	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	0.92	MCC
MW-3	10/26/04	20.57	6.47	—	14.10	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	3.0	MCC
MW-3	03/24/05	20.57	4.70	—	15.87	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	3.0	MCC
MW-3	08/14/05	20.57	5.99	—	14.58	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	2.7	MCC
MW-3	09/12/05	20.57	7.89	—	12.68	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	3.3	MCC
MW-3	01/04/06 (g)	20.57	5.10	—	15.47	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-3	04/04/06 (h)	20.57	4.93	—	15.64	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-3	06/12/06	20.57	6.20	—	14.37	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-3	09/08/06	20.57	7.81	—	12.76	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	—	—	—	—	MCC
MW-4	05/09/97	19.69	7.17	—	12.52	31000	15000	540	1300	1000	4500	1900	ND	2.1	ND<2	3.1	MCC/CHR
MW-4	09/11/97	19.69	7.71	—	11.98	40000	6500	2000	3100	1700	7700	3400	—	—	—	6.4	MCC
MW-4	12/15/97	19.69	7.87	—	11.82	14000	2100	910	690	390	2700	1700	—	—	—	6	MCC
MW-4	03/11/98	19.69	3.51	—	16.18	2800	780	88	94	72	430	140	—	—	—	5.5	MCC
MW-4	06/23/98	19.69	5.21	—	14.48	15000	2800	240	630	720	2700	370	—	—	—	5.4	MCC
MW-4	12/01/98	19.69	6.45	—	13.24	21000	—	580	1000	530	3600	1700	—	—	—	4.4	MCC
MW-4	03/30/99	19.69	5.41	—	14.28	41000	3600	3100	3400	1700	6700	5700	—	—	—	4.6	MCC
MW-4	06/16/99	19.69	7.36	—	12.34	24000	—	4800	940	1200	2700	9700	—	—	—	3.4	MCC
MW-4	12/31/99	19.69	7.71	—	11.98	14000	2000	510	630	600	3100	3500	—	—	—	10.1	MCC
MW-4	03/31/00	19.69	5.22	—	14.47	14000	1400	470	490	580	2200	2000	—	—	—	6.8	MCC
MW-4	07/14/00	19.69	7.31	—	12.38	32000	4300	770	1500	1800	7200	1700	—	—	—	3.3	MCC
MW-4	10/04/00	19.69	7.11	—	12.58	47000	3200	870	2000	2800	9800	ND<1500	—	—	—	1.7	MCC
MW-4	12/21/00	19.69	6.86	—	12.83	13000	1800	370	410	460	2300	1500	—	86	ND<10	0.6	MCC
MW-4	04/13/01	19.69	6.02	—	13.67	20000	2800	710	640	620	2800	2300	—	—	—	1.0	MCC
MW-4	05/27/01	19.69	6.72	—	12.97	23000	2100	510	1100	1100	4300	1400	—	—	—	1.0	MCC
MW-4	09/20/01	19.69	7.30	—	12.39	36000	4400	460	1300	1700	6700	1000	—	—	—	2.0	MCC
MW-4	12/21/01	19.69	4.55	—	15.14	11000	5600	130	250	480	2400	ND<320	—	—	—	1.8	MCC
MW-4	02/04/02	19.69	5.82	—	13.87	50000	12000	3000	6100	1900	7600	ND<500	—	—	—	2.0	MCC
MW-4	05/07/02	19.69	6.08	—	13.61	17000	3200	270	820	870	3700	ND<500	—	—	—	2.8	MCC
MW-4	08/22/02	19.69	7.45	—	12.24	26000	3800	720	920	1500	6500	2100	—	—	—	4.6	MCC
MW-4	11/08/02	19.69	6.74	—	12.95	20000	3900	290	630	1200	5100	670	—	—	—	—	MCC
MW-4	02/07/03	19.69	4.86	—	14.83	13000	—	520	1300	ND<25	3800	420	—	—	—	2.1	MCC
QC-1 (c)	02/07/03	—	—	—	—	13000	—	510	1260	83	3100	420	—	—	—	—	MCC
MW-4	05/02/03	19.69	5.45	—	14.24	19000	3600	280	550	810	3600	470	—	—	—	—	MCC
MW-4	08/14/03	19.69	7.20	—	12.49	31000	4100	720	810	1300	6400	1100	—	—	—	1.2	MCC
MW-4	11/14/03	19.69	6.92	—	12.77	18000	3300	400	320	1000	4500	ND<1000	—	—	—	0.7	MCC
QC-1 (c)	11/14/03	—	—	—	—	—	—	440	310	1100	4500	ND<1000	—	—	—	—	MCC
MW-4	03/01/04	19.69	5.10	—	14.59	15000	2500	110	210	580	2700	240	—	—	—	0.81	MCC
QC-1 (c)	03/01/04	—	—	—	—	15000	—	110	220	610	2800	250	—	—	—	—	MCC
MW-4	06/30/04 (e)	19.69	6.70	—	12.99	23000	5800	330	550	1300	5200	ND<900	—	—	—	0.81	MCC
MW-4	10/26/04	19.69	6.05	—	13.64	19000	3800	150	350	950	3800	ND<300	—	—	—	2.0	MCC
MW-4	03/24/05	19.69	4.23	—	15.46	6800	1500	62	28	190	950	ND<120	—	—	—	2.0	MCC
MW-4	08/14/05	19.69	5.58	—	14.11	23000	5800	160	510	1200	4000	ND<500	—	—	—	2.1	MCC
MW-4	09/12/05	19.69	7.84	—	11.85	24000	4000	1400	640	1400	3500	1400	—	—	—	2.2	MCC
MW-4	01/04/06 (g)	19.69	4.85	—	15.04	20000	2900	740	350	930	2600	1100	—	—	—	—	MCC
MW-4	04/04/06 (h)	19.69	4.62	—	15.07	5100	2000	300	84	480	1200	530	—	—	—	—	MCC
MW-4	06/12/06	19.69	6.07	sheen	13.62	24000	4500	270	390	1300	3600	340	—	—	—	—	MCC
MW-4	09/08/06 [i]	19.69	7.42	sheen	12.27	20000	3100	1700	240	930	2000	1800	—	—	—	—	MCC
QC-2 (f)	11/04/94	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	02/24/95	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	05/25/95	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	08/30/95	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	11/16/95	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	03/20/96	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC
QC-2 (f)	06/13/96	—	—	—	—	ND<50	—	ND<0.5	ND<0.5	ND<0.5	ND<0.5	—	—	—	—	—	MCC

ABBREVIATIONS:

TPH-G	Total petroleum hydrocarbons as gasoline using EPA Methods 5030/8015
TPH-D	Total petroleum hydrocarbons as diesel using EPA Methods 3510/8015
B	Benzene using EPA Methods 5030/8020
T	Toluene using EPA Methods 5030/8020
E	Ethylbenzene using EPA Methods 5030/8020
X	Total xylenes using EPA Methods 5030/8020
MTBE	Methyl tert butyl ether using EPA Methods 5030/8020
SVOCs	Semivolatile organic compounds using EPA Method 8270
DO	Dissolved oxygen
ug/l	Micrograms per liter
ppm	Parts per million
—	Not analyzed/applicable/measurable
ND	Not detected above reported detection limit
MCC	McCampbell Analytical, Inc.
CHR	Chromalab, Inc.

NOTES:

(a) Top of casing surveyed relative to mean sea level.
(b) Groundwater elevations expressed in feet above mean sea level, and adjusted assuming a specific gravity of 0.75 for free product.
(c) Blind duplicate.
(d) Other SVOCs detected at concentrations of 200 ug/l 2-methylnaphalene and 14 ug/l phenanthrene.
(e) Wells monitored 6/15/04.
(f) Travel blank.
(g) 4th Quarter 2005 sampling
(h) 1st Quarter 2006 sampling
[i] Well recharge was exceedingl slow; not to be used in preparing contours

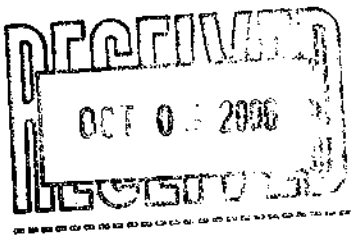
ATTACHMENT C

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY RECORDS

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

3 October, 2006



Paula Sime
Environmental Resolutions (Exxon)
601 North McDowell Blvd.
Petaluma, CA 94954

RE: Exxon 7-0104
Work Order: MPI0354

Enclosed are the results of analyses for samples received by the laboratory on 09/12/06 18:20. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina M. Woodcock

Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
QCBB	MPI0354-01	Water	09/08/06 16:15	09/12/06 18:20
MW1	MPI0354-02	Water	09/08/06 12:45	09/12/06 18:20
MW2	MPI0354-03	Water	09/08/06 11:45	09/12/06 18:20
MW3	MPI0354-04	Water	09/08/06 11:30	09/12/06 18:20
MW4	MPI0354-05	Water	09/08/06 12:00	09/12/06 18:20
MW5	MPI0354-06	Water	09/08/06 11:15	09/12/06 18:20
MW6	MPI0354-07	Water	09/08/06 12:30	09/12/06 18:20
MW7	MPI0354-08	Water	09/08/06 11:00	09/12/06 18:20
MW8	MPI0354-09	Water	09/08/06 09:15	09/12/06 18:20
MW9	MPI0354-10	Water	09/08/06 09:50	09/12/06 18:20
MW11	MPI0354-11	Water	09/08/06 08:25	09/12/06 18:20

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW1 (MPI0354-02) Water Sampled: 09/08/06 12:45 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**4200**	2500	ug/l	50	6I21007	09/21/06	09/22/06	EPA 8015B/8021B	HC-11
Benzene	ND	25	"	"	"	"	"	"	
Toluene	ND	25	"	"	"	"	"	"	
Ethylbenzene	ND	25	"	"	"	"	"	"	
Xylenes (total)	ND	25	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**62**	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*61 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	25	ug/l	50	6I19020	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**22000**	250	"	"	"	"	"	"	
Di-isopropyl ether	ND	25	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	25	"	"	"	"	"	"	
1,2-Dichloroethane	ND	25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	25	"	"	"	"	"	"	
Methyl tert-butyl ether	**4700**	25	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*97 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*76 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*88 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW2 (MPI0354-03) Water Sampled: 09/08/06 11:45 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	71	50	ug/l	1	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	1.9	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*115 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	ND	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*60 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I19020	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	440	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	18	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*85 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*99 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW3 (MPI0354-04) Water Sampled: 09/08/06 11:30 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**810**	250	ug/l	5	6I20020	09/20/06	09/21/06	EPA 8015B/8021B	
Benzene	**130**	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*108 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**130**	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*70 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	2.5	ug/l	5	6I20017	09/20/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**6700**	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.5	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Methyl tert-butyl ether	**22**	2.5	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*91 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW4 (MPI0354-05) Water Sampled: 09/08/06 12:00 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**1000**	250	ug/l	5	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	**88**	2.5	"	"	"	"	"	"	
Toluene	**3.4**	2.5	"	"	"	"	"	"	
Ethylbenzene	**6.1**	2.5	"	"	"	"	"	"	
Xylenes (total)	**3.6**	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*108 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*116 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**320**	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*70 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I19020	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**2800**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**65**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW5 (MPI0354-06) Water Sampled: 09/08/06 11:15 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**2300**	1000	ug/l	20	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	**360**	10	"	"	"	"	"	"	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*120 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**600**	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*62 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	2.5	ug/l	5	6I19023	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**79**	25	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.5	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.5	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.5	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Methyl tert-butyl ether	**7.9**	2.5	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*93 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW6 (MPI0354-07) Water Sampled: 09/08/06 12:30 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**290**	50	ug/l	1	6I21007	09/21/06	09/21/06	EPA 8015B/8021B	
Benzene	**4.0**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*106 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*114 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**66**	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*72 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	5.0	ug/l	10	6I19023	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**6000**	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Ethanol	ND	1000	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**16**	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*115 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*84 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW7 (MPI0354-08) Water Sampled: 09/08/06 11:00 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*116 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	ND	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*68 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I19023	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**550**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**6.1**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*116 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*118 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*88 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW8 (MPI0354-09) Water Sampled: 09/08/06 09:15 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*68 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I19023	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	**6.9**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*124 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*126 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*87 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW9 (MPI0354-10) Water Sampled: 09/08/06 09:50 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I20020	09/20/06	09/20/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	ND	47	ug/l	1	6I15020	09/15/06	09/28/06	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*60 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I19023	09/19/06	09/20/06	EPA 8260B	
tert-Butyl alcohol	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*123 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*76 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*126 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*83 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

MW11 (MPI0354-11) Water Sampled: 09/08/06 08:25 Received: 09/12/06 18:20

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**21000**	5000	ug/l	100	6I20020	09/20/06	09/21/06	EPA 8015B/8021B	
Benzene	**990**	50	"	"	"	"	"	"	
Toluene	**790**	50	"	"	"	"	"	"	
Ethylbenzene	**1000**	50	"	"	"	"	"	"	
Xylenes (total)	**3700**	50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*102 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**2300**	140	ug/l	3	6I15020	09/15/06	09/29/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*88 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6I20025	09/20/06	09/21/06	EPA 8260B	
tert-Butyl alcohol	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**25**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*95 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I20020 - EPA 5030B [P/T]										
Blank (6I20020-BLK1)				Prepared & Analyzed: 09/20/06						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.25	"							
Surrogate: a,a,a-Trifluorotoluene	*43.6*		"	*40.0*		*109*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*37.1*		"	*40.0*		*93*	*75-125*			
LCS (6I20020-BS1)				Prepared & Analyzed: 09/20/06						
Gasoline Range Organics (C4-C12)	205	50	ug/l	275		75	60-115			
Benzene	3.49	0.50	"	4.85		72	45-150			
Toluene	20.5	0.50	"	23.5		87	70-115			
Ethylbenzene	3.97	0.50	"	4.70		84	65-115			
Xylenes (total)	23.0	0.50	"	26.5		87	70-115			
Surrogate: a,a,a-Trifluorotoluene	*43.8*		"	*40.0*		*110*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*38.3*		"	*40.0*		*96*	*75-125*			
Matrix Spike (6I20020-MS1)	**Source: MPI0354-03**			Prepared & Analyzed: 09/20/06						
Gasoline Range Organics (C4-C12)	290	50	ug/l	275	71	80	60-115			
Benzene	5.60	0.50	"	4.85	1.9	76	45-150			
Toluene	23.1	0.50	"	23.5	ND	98	70-115			
Ethylbenzene	4.58	0.50	"	4.70	0.38	89	65-115			
Xylenes (total)	25.2	0.50	"	26.5	ND	95	70-115			
Surrogate: a,a,a-Trifluorotoluene	*44.7*		"	*40.0*		*112*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*40.0*		"	*40.0*		*100*	*75-125*			
Matrix Spike Dup (6I20020-MSD1)	**Source: MPI0354-03**			Prepared & Analyzed: 09/20/06						
Gasoline Range Organics (C4-C12)	291	50	ug/l	275	71	80	60-115	0.3	20	
Benzene	5.32	0.50	"	4.85	1.9	71	45-150	5	25	
Toluene	23.4	0.50	"	23.5	ND	100	70-115	1	20	
Ethylbenzene	4.64	0.50	"	4.70	0.38	91	65-115	1	25	
Xylenes (total)	25.5	0.50	"	26.5	ND	96	70-115	1	25	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I20020 - EPA 5030B [P/T]										
Matrix Spike Dup (6I20020-MSD1)	**Source: MPI0354-03**			Prepared & Analyzed: 09/20/06						
Surrogate: a,a,a-Trifluorotoluene	*44.7*		*ug/l*	*40.0*		*112*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*39.7*		*"*	*40.0*		*99*	*75-125*			
Batch 6I21007 - EPA 5030B [P/T]										
Blank (6I21007-BLK1)				Prepared & Analyzed: 09/21/06						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.25	"							
Surrogate: a,a,a-Trifluorotoluene	*43.2*		*"*	*40.0*		*108*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*36.8*		*"*	*40.0*		*92*	*75-125*			
LCS (6I21007-BS1)				Prepared & Analyzed: 09/21/06						
Gasoline Range Organics (C4-C12)	227	50	ug/l	275		83	60-115			
Benzene	3.67	0.50	"	4.85		76	45-150			
Toluene	22.0	0.50	"	23.5		94	70-115			
Ethylbenzene	4.32	0.50	"	4.70		92	65-115			
Xylenes (total)	24.8	0.50	"	26.5		94	70-115			
Surrogate: a,a,a-Trifluorotoluene	*44.7*		*"*	*40.0*		*112*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*38.6*		*"*	*40.0*		*96*	*75-125*			
Matrix Spike (6I21007-MS1)	**Source: MPI0328-02**			Prepared & Analyzed: 09/21/06						
Gasoline Range Organics (C4-C12)	225	50	ug/l	275	ND	82	60-115			
Benzene	3.30	0.50	"	4.85	ND	68	45-150			
Toluene	19.3	0.50	"	23.5	ND	82	70-115			
Ethylbenzene	3.75	0.50	"	4.70	ND	80	65-115			
Xylenes (total)	21.8	0.50	"	26.5	ND	82	70-115			
Surrogate: a,a,a-Trifluorotoluene	*43.4*		*"*	*40.0*		*108*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*41.1*		*"*	*40.0*		*103*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I21007 - EPA 5030B [P/T]										
Matrix Spike Dup (6I21007-MSD1)		**Source: MPI0328-02**		Prepared & Analyzed: 09/21/06						
Gasoline Range Organics (C4-C12)	213	50	ug/l	275	ND	77	60-115	5	20	
Benzene	3.24	0.50	"	4.85	ND	67	45-150	2	25	
Toluene	19.1	0.50	"	23.5	ND	81	70-115	1	20	
Ethylbenzene	3.71	0.50	"	4.70	ND	79	65-115	1	25	
Xylenes (total)	21.7	0.50	"	26.5	ND	82	70-115	0.5	25	
Surrogate: a,a,a-Trifluorotoluene	*43.1*		"	*40.0*		*108*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*40.4*		"	*40.0*		*101*	*75-125*			

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Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0104 Project Number: 7-0104 Project Manager: Paula Sime	MPI0354 **Reported:** 10/03/06 13:25

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I15020 - EPA 3510C Sep Funnel										
Blank (6I15020-BLK1)				Prepared: 09/15/06 Analyzed: 09/28/06						
Diesel Range Organics (C10-C28)	ND	25	ug/l							
Surrogate: n-Octacosane	*28.2*		"	*50.0*		*56*	*30-115*			
LCS (6I15020-BS1)				Prepared: 09/15/06 Analyzed: 09/28/06						
Diesel Range Organics (C10-C28)	368	50	ug/l	500		74	40-140			
Surrogate: n-Octacosane	*28.4*		"	*50.0*		*57*	*30-115*			
LCS Dup (6I15020-BSD1)				Prepared: 09/15/06 Analyzed: 09/28/06						
Diesel Range Organics (C10-C28)	275	50	ug/l	500		55	40-140	29	35	
Surrogate: n-Octacosane	*24.6*		"	*50.0*		*49*	*30-115*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I19020 - EPA 5030B P/T										
Blank (6I19020-BLK1)				Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	ND	0.25	ug/l							
tert-Butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.25	"							
Methyl tert-butyl ether	ND	0.25	"							
Surrogate: 1,2-Dichloroethane-d4	*2.40*		"	*2.50*		*96*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*1.95*		"	*2.50*		*78*	*60-120*			
Surrogate: Dibromofluoromethane	*2.36*		"	*2.50*		*94*	*75-130*			
Surrogate: Toluene-d8	*2.24*		"	*2.50*		*90*	*70-130*			
LCS (6I19020-BS1)				Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	8.94	0.50	ug/l	10.0		89	65-135			
tert-Butyl alcohol	204	20	"	200		102	60-135			
Di-isopropyl ether	9.69	0.50	"	10.0		97	70-130			
1,2-Dibromoethane (EDB)	8.98	0.50	"	10.0		90	80-125			
1,2-Dichloroethane	8.74	0.50	"	10.0		87	75-125			
Ethanol	248	100	"	200		124	15-150			
Ethyl tert-butyl ether	9.14	0.50	"	10.0		91	65-130			
Methyl tert-butyl ether	9.15	0.50	"	10.0		92	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.28*		"	*2.50*		*91*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.22*		"	*2.50*		*89*	*60-120*			
Surrogate: Dibromofluoromethane	*2.30*		"	*2.50*		*92*	*75-130*			
Surrogate: Toluene-d8	*2.34*		"	*2.50*		*94*	*70-130*			
Matrix Spike (6I19020-MS1)	**Source: MPI0359-01**			Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	11.8	0.50	ug/l	10.0	ND	118	65-135			
tert-Butyl alcohol	237	20	"	200	ND	118	60-135			
Di-isopropyl ether	12.4	0.50	"	10.0	ND	124	70-130			
1,2-Dibromoethane (EDB)	12.0	0.50	"	10.0	ND	120	80-125			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I19020 - EPA 5030B P/T										
Matrix Spike (6I19020-MS1)		**Source: MPI0359-01**		Prepared & Analyzed: 09/19/06						
1,2-Dichloroethane	11.3	0.50	ug/l	10.0	ND	113	75-125			
Ethanol	247	100	"	200	ND	124	15-150			
Ethyl tert-butyl ether	12.2	0.50	"	10.0	ND	122	65-130			
Methyl tert-butyl ether	12.4	0.50	"	10.0	ND	124	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.53*		"	*2.50*		*101*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.09*		"	*2.50*		*84*	*60-120*			
Surrogate: Dibromofluoromethane	*2.46*		"	*2.50*		*98*	*75-130*			
Surrogate: Toluene-d8	*2.33*		"	*2.50*		*93*	*70-130*			
Matrix Spike Dup (6I19020-MSD1)		**Source: MPI0359-01**		Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	10.4	0.50	ug/l	10.0	ND	104	65-135	13	25	
tert-Butyl alcohol	230	20	"	200	ND	115	60-135	3	35	
Di-isopropyl ether	11.1	0.50	"	10.0	ND	111	70-130	11	35	
1,2-Dibromoethane (EDB)	10.6	0.50	"	10.0	ND	106	80-125	12	15	
1,2-Dichloroethane	10.2	0.50	"	10.0	ND	102	75-125	10	10	
Ethanol	252	100	"	200	ND	126	15-150	2	35	
Ethyl tert-butyl ether	10.8	0.50	"	10.0	ND	108	65-130	12	35	
Methyl tert-butyl ether	10.8	0.50	"	10.0	ND	108	50-140	14	25	
Surrogate: 1,2-Dichloroethane-d4	*2.35*		"	*2.50*		*94*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.12*		"	*2.50*		*85*	*60-120*			
Surrogate: Dibromofluoromethane	*2.44*		"	*2.50*		*98*	*75-130*			
Surrogate: Toluene-d8	*2.30*		"	*2.50*		*92*	*70-130*			
Batch 6I19023 - EPA 5030B P/T										
Blank (6I19023-BLK1)				Prepared: 09/19/06 Analyzed: 09/20/06						
tert-Amyl methyl ether	ND	0.25	ug/l							
tert-Butyl alcohol	ND	2.5	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.25	"							

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I19023 - EPA 5030B P/T										
Blank (6I19023-BLK1)				Prepared: 09/19/06 Analyzed: 09/20/06						
Methyl tert-butyl ether	ND	0.25	ug/l							
Surrogate: 1,2-Dichloroethane-d4	*2.59*		"	*2.50*		*104*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.15*		"	*2.50*		*86*	*60-120*			
Surrogate: Dibromofluoromethane	*2.60*		"	*2.50*		*104*	*75-130*			
Surrogate: Toluene-d8	*2.21*		"	*2.50*		*88*	*70-130*			
LCS (6I19023-BS1)				Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	9.35	0.50	ug/l	10.0		94	65-135			
tert-Butyl alcohol	199	20	"	200		100	60-135			
Di-isopropyl ether	10.8	0.50	"	10.0		108	70-130			
1,2-Dibromoethane (EDB)	10.7	0.50	"	10.0		107	80-125			
1,2-Dichloroethane	10.4	0.50	"	10.0		104	75-125			
Ethanol	199	100	"	200		100	15-150			
Ethyl tert-butyl ether	10.7	0.50	"	10.0		107	65-130			
Methyl tert-butyl ether	10.9	0.50	"	10.0		109	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.59*		"	*2.50*		*104*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.47*		"	*2.50*		*99*	*60-120*			
Surrogate: Dibromofluoromethane	*2.49*		"	*2.50*		*100*	*75-130*			
Surrogate: Toluene-d8	*2.62*		"	*2.50*		*105*	*70-130*			
Matrix Spike (6I19023-MS1)		**Source: MPI0354-06**		Prepared & Analyzed: 09/19/06						
tert-Amyl methyl ether	47.2	2.5	ug/l	50.0	ND	94	65-135			
tert-Butyl alcohol	1090	100	"	1000	79	101	60-135			
Di-isopropyl ether	53.7	2.5	"	50.0	ND	107	70-130			
1,2-Dibromoethane (EDB)	52.0	2.5	"	50.0	ND	104	80-125			
1,2-Dichloroethane	48.4	2.5	"	50.0	ND	97	75-125			
Ethanol	1100	500	"	1000	ND	110	15-150			
Ethyl tert-butyl ether	54.4	2.5	"	50.0	ND	109	65-130			
Methyl tert-butyl ether	58.2	2.5	"	50.0	7.9	101	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.57*		"	*2.50*		*103*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.34*		"	*2.50*		*94*	*60-120*			
Surrogate: Dibromofluoromethane	*2.40*		"	*2.50*		*96*	*75-130*			
Surrogate: Toluene-d8	*2.48*		"	*2.50*		*99*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I19023 - EPA 5030B P/T										
Matrix Spike Dup (6I19023-MSD1)	**Source: MPI0354-06**			Prepared: 09/19/06 Analyzed: 09/20/06						
tert-Amyl methyl ether	49.4	2.5	ug/l	50.0	ND	99	65-135	5	25	
tert-Butyl alcohol	1010	100	"	1000	79	93	60-135	8	35	
Di-isopropyl ether	54.8	2.5	"	50.0	ND	110	70-130	2	35	
1,2-Dibromoethane (EDB)	53.0	2.5	"	50.0	ND	106	80-125	2	15	
1,2-Dichloroethane	46.8	2.5	"	50.0	ND	94	75-125	3	10	
Ethanol	1100	500	"	1000	ND	110	15-150	0	35	
Ethyl tert-butyl ether	56.6	2.5	"	50.0	ND	113	65-130	4	35	
Methyl tert-butyl ether	59.2	2.5	"	50.0	7.9	103	50-140	2	25	
Surrogate: 1,2-Dichloroethane-d4	*2.48*		"	*2.50*		*99*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.41*		"	*2.50*		*96*	*60-120*			
Surrogate: Dibromofluoromethane	*2.40*		"	*2.50*		*96*	*75-130*			
Surrogate: Toluene-d8	*2.51*		"	*2.50*		*100*	*70-130*			
Batch 6I20017 - EPA 5030B P/T										
Blank (6I20017-BLK1)				Prepared & Analyzed: 09/20/06						
tert-Amyl methyl ether	ND	0.25	ug/l							
tert-Butyl alcohol	ND	2.5	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.25	"							
Methyl tert-butyl ether	ND	0.25	"							
Surrogate: 1,2-Dichloroethane-d4	*2.23*		"	*2.50*		*89*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.28*		"	*2.50*		*91*	*60-120*			
Surrogate: Dibromofluoromethane	*2.27*		"	*2.50*		*91*	*75-130*			
Surrogate: Toluene-d8	*2.33*		"	*2.50*		*93*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I20017 - EPA 5030B P/T										
LCS (6I20017-BS1)				Prepared & Analyzed: 09/20/06						
tert-Amyl methyl ether	10.7	0.50	ug/l	10.0		107	65-135			
tert-Butyl alcohol	180	20	"	200		90	60-135			
Di-isopropyl ether	10.3	0.50	"	10.0		103	70-130			
1,2-Dibromoethane (EDB)	10.5	0.50	"	10.0		105	80-125			
1,2-Dichloroethane	9.66	0.50	"	10.0		97	75-125			
Ethanol	136	100	"	200		68	15-150			
Ethyl tert-butyl ether	10.7	0.50	"	10.0		107	65-130			
Methyl tert-butyl ether	10.9	0.50	"	10.0		109	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.12*		"	*2.50*		*85*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.45*		"	*2.50*		*98*	*60-120*			
Surrogate: Dibromofluoromethane	*2.25*		"	*2.50*		*90*	*75-130*			
Surrogate: Toluene-d8	*2.36*		"	*2.50*		*94*	*70-130*			
Matrix Spike (6I20017-MS1)		**Source: MPI0354-04**		Prepared & Analyzed: 09/20/06						
tert-Amyl methyl ether	56.2	2.5	ug/l	50.0	ND	112	65-135			
tert-Butyl alcohol	7560	100	"	1000	6700	86	60-135			
Di-isopropyl ether	54.4	2.5	"	50.0	ND	109	70-130			
1,2-Dibromoethane (EDB)	55.8	2.5	"	50.0	ND	112	80-125			
1,2-Dichloroethane	53.0	2.5	"	50.0	ND	106	75-125			
Ethanol	1320	500	"	1000	ND	132	15-150			
Ethyl tert-butyl ether	56.3	2.5	"	50.0	ND	113	65-130			
Methyl tert-butyl ether	80.7	2.5	"	50.0	22	117	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.31*		"	*2.50*		*92*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.49*		"	*2.50*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*2.28*		"	*2.50*		*91*	*75-130*			
Surrogate: Toluene-d8	*2.41*		"	*2.50*		*96*	*70-130*			
Matrix Spike Dup (6I20017-MSD1)		**Source: MPI0354-04**		Prepared & Analyzed: 09/20/06						
tert-Amyl methyl ether	54.7	2.5	ug/l	50.0	ND	109	65-135	3	25	
tert-Butyl alcohol	7670	100	"	1000	6700	97	60-135	1	35	
Di-isopropyl ether	53.2	2.5	"	50.0	ND	106	70-130	2	35	
1,2-Dibromoethane (EDB)	54.0	2.5	"	50.0	ND	108	80-125	3	15	

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I20017 - EPA 5030B P/T										
Matrix Spike Dup (6I20017-MSD1)	**Source: MPI0354-04**			Prepared & Analyzed: 09/20/06						
1,2-Dichloroethane	52.6	2.5	ug/l	50.0	ND	105	75-125	0.8	10	
Ethanol	1630	500	"	1000	ND	163	15-150	21	35	QM01
Ethyl tert-butyl ether	55.3	2.5	"	50.0	ND	111	65-130	2	35	
Methyl tert-butyl ether	77.8	2.5	"	50.0	22	112	50-140	4	25	
Surrogate: 1,2-Dichloroethane-d4	*2.20*		"	*2.50*		*88*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*2.47*		"	*2.50*		*99*	*60-120*			
Surrogate: Dibromofluoromethane	*2.22*		"	*2.50*		*89*	*75-130*			
Surrogate: Toluene-d8	*2.37*		"	*2.50*		*95*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MPI0354
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	10/03/06 13:25

Notes and Definitions

QM01	The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
HC-12	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
HC-11	The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED
408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 N McDowell Blvd
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 250613X
Sampler Name: (Print)
Sampler Signature:

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 10228
PO #:
Facility ID # 7-0104
Global ID# T0600100555
Site Address 1725 Park Street
City, State Zip Alameda, California

Shipping Method: ☐ Lab Courier ☐ Hand Deliver ☑ Commercial Express ☐ Other:

TAT
☐ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☑ 8 day

PROVIDE:
EDF Report

Special Instructions:
Use silica gel clean up for all TPHd analysis. 7 CA Oxys = MTBE, ETBE, TBA, TAME, DIPE, 1,2-DCA, EDB
"Use 8260B SIM for TBA analyses, TBA detection limit 5 ug/L"
MPI0354

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV (VOA/LITER)	NUMBER (VOA/LITER)	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B
QCBB 01	9/8/06	1615			HCL	2	X			H	O	L	D	
MW1 02		1245			HCL/none	6/2	X			X	X	X	X	
MW2 03		1145			HCL/none	6/2	X			X	X	X	X	X
MW3 04		1130			HCL/none	6/2	X			X	X	X	X	X
MW4 05		1200			HCL/none	6/2	X			X	X	X	X	X
MW5 06		1115			HCL/none	6/2	X			X	X	X	X	X
MW6 07		1230			HCL/none	6/2	X			X	X	X	X	X
MW7 08		1100			HCL/none	6/2	X			X	X	X	X	X
MW8 09		915			HCL/none	6/2	X			X	X	X	X	
MW9 10		950			HCL/none	6/2	X			X	X	X	X	
MW11 11		825			HCL/none	6/2	X			X	X	X	X	

Relinquished by: Date 9/8/06 Time Received by: Time 0930

Relinquished by: Date 09-11-06 Time 1100 Received by TestAmerica: Date 9/11/06 Time 1100

09-12-06 1446 1440

Laboratory Comments:
Temperature Upon Receipt: 2.3°C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) JWiE NA.
WORKORDER:

DATE REC'D AT LAB: 9.12.06
TIME REC'D AT LAB: 1820
DATE LOGGED IN:

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESER VATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / (Absent) Intact / Broken*								
2. Chain-of-Custody	(Present) / Absent*								
3. Traffic Reports or Packing List:	Present / (Absent)								
4. Airbill:	Airbill / Sticker Present / (Absent)								
5. Airbill #:	—								
6. Sample Labels:	(Present) / Absent								
7. Sample IDs:	(Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition:	(Intact) / Broken* / Leaking*								
9. **Does information on chain-of-custody, traffic reports and sample labels agree?**	(Yes) / No*								
10. Sample received within hold time?	(Yes) / No*								
11. Adequate sample volume received?	(Yes) / No*								
12. Proper preservatives used?	(Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / (No)								
14. Read Temp: 2.3°C Corrected Temp: V Is corrected temp 4 +/-2°C?	(Yes) / No**								

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

9.12.06
JWiE NG.
SEE COC

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

July 21, 2006

Client: ERI Petaluma (10228)
601 North McDowell Blvd
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPG0751
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Nbr: 2506
P/O Nbr: 4507206240
Date Received: 07/08/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-EFF	NPG0751-01	07/05/06 12:45
A-INT2	NPG0751-02	07/05/06 12:50
A-INT1	NPG0751-03	07/05/06 12:55
A-INF	NPG0751-04	07/05/06 13:00

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 accredidation.

California Certification Number: 01168CA

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

Report Approved By:

Gail A Lage
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0751-01 (A-EFF - Air) Sampled: 07/05/06 12:45								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	07/08/06 15:40	EPA 18M	6071533
Benzene	ND		mg/m3	0.500	1	07/08/06 15:40	EPA 18M	6071533
Toluene	ND		mg/m3	0.500	1	07/08/06 15:40	EPA 18M	6071533
Ethylbenzene	ND		mg/m3	0.500	1	07/08/06 15:40	EPA 18M	6071533
Xylenes, total	ND		mg/m3	1.50	1	07/08/06 15:40	EPA 18M	6071533
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	07/08/06 15:40	EPA 18M	6071533
Sample ID: NPG0751-02 (A-INT2 - Air) Sampled: 07/05/06 12:50								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	07/08/06 16:11	EPA 18M	6071533
Benzene	ND		mg/m3	0.500	1	07/08/06 16:11	EPA 18M	6071533
Toluene	ND		mg/m3	0.500	1	07/08/06 16:11	EPA 18M	6071533
Ethylbenzene	ND		mg/m3	0.500	1	07/08/06 16:11	EPA 18M	6071533
Xylenes, total	ND		mg/m3	1.50	1	07/08/06 16:11	EPA 18M	6071533
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	07/08/06 16:11	EPA 18M	6071533
Sample ID: NPG0751-03 (A-INT1 - Air) Sampled: 07/05/06 12:55								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	07/08/06 16:42	EPA 18M	6071533
Benzene	ND		mg/m3	0.500	1	07/08/06 16:42	EPA 18M	6071533
Toluene	ND		mg/m3	0.500	1	07/08/06 16:42	EPA 18M	6071533
Ethylbenzene	ND		mg/m3	0.500	1	07/08/06 16:42	EPA 18M	6071533
Xylenes, total	ND		mg/m3	1.50	1	07/08/06 16:42	EPA 18M	6071533
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	07/08/06 16:42	EPA 18M	6071533
Sample ID: NPG0751-04 (A-INF - Air) Sampled: 07/05/06 13:00								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	07/08/06 17:13	EPA 18M	6071533
Benzene	ND		mg/m3	0.500	1	07/08/06 17:13	EPA 18M	6071533
Toluene	ND		mg/m3	0.500	1	07/08/06 17:13	EPA 18M	6071533
Ethylbenzene	ND		mg/m3	0.500	1	07/08/06 17:13	EPA 18M	6071533
Xylenes, total	ND		mg/m3	1.50	1	07/08/06 17:13	EPA 18M	6071533
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	07/08/06 17:13	EPA 18M	6071533

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC-PID						
6071533-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m3	6071533	6071533-BLK1	07/08/06 15:09
Benzene	<0.270		mg/m3	6071533	6071533-BLK1	07/08/06 15:09
Toluene	<0.390		mg/m3	6071533	6071533-BLK1	07/08/06 15:09
Ethylbenzene	<0.220		mg/m3	6071533	6071533-BLK1	07/08/06 15:09
Xylenes, total	<1.19		mg/m3	6071533	6071533-BLK1	07/08/06 15:09
>C4 - C10 Hydrocarbons	<12.0		mg/m3	6071533	6071533-BLK1	07/08/06 15:09

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
BTEX in Air by GC-PID								
6071533-BS1								
Methyl tert-Butyl Ether	18.0	18.6	MNR1	mg/m3	103%	70 - 130	6071533	07/10/06 19:40
Benzene	16.0	16.4	MNR1	mg/m3	102%	70 - 130	6071533	07/10/06 19:40
Toluene	19.0	19.0	MNR1	mg/m3	100%	70 - 130	6071533	07/10/06 19:40
Ethylbenzene	22.0	21.5	MNR1	mg/m3	98%	70 - 130	6071533	07/10/06 19:40
Xylenes, total	65.5	62.2	MNR1	mg/m3	95%	70 - 130	6071533	07/10/06 19:40
>C4 - C10 Hydrocarbons	226	218	MNR1	mg/m3	96%	70 - 130	6071533	07/10/06 19:40

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
EPA 18M	Air	>C4 - C10 Hydrocarbons
		Benzene
		Ethylbenzene
		Methyl tert-Butyl Ether
		Toluene
		Xylenes, total

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0751
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

DATA QUALIFIERS AND DEFINITIONS

MNR1 There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.

METHOD MODIFICATION NOTES

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC#

NPG0751

Cooler Received/Opened On: 7/8/06@8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 0773

Fed-EX

Temperature of representative sample or temperature blank when opened: _____ **Degrees Celsius**
(indicate IR Gun ID#)

101282

3. Were custody seals on outside of cooler?..... YES...(NO)...NA

a. If yes, how many and where:_____

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)_____

6. Were custody seals on containers: YES (NO) and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag Paper Other_____ (None)

8. Cooling process: Ice Ice-pack Ice (direct 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)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)_____

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)_____

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)_____

I certify that I attached a label with the unique LIMS number to each container (intial)_____

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment
Cooler Receipt Form

CHAIN OF CUSTODY RECORD

Page ____ of ____

TestAmerica

408-776-9600 **NPG0751**

Morgan Hill Divisic 07/24/06 23:59

885 Jarvis Drive

Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.

Address: 601 North McDowell

City/State/Zip: Petaluma, CA 94954

Project Manager Paula Sime

Telephone Number: 707-766-2000

ERI Job Number: **2506-11X (monthly)**

Sampler Name: (Print) Ray Weiland

Sampler Signature:

ExxonMobil Engineer Jennifer Sedlachek

Telephone Number 510-547-8196

Account #: 10228

PO #: 4507206240

Facility ID # 7-0104

Global ID#

Site Address 1725 Park Street

City, State Zip Alameda, California

TAT

- ☐ 24 hour
- ☐ 72 hour
- ☐ 48 hour
- ☐ 96 hour
- ☑ 8 day

PROVIDE: EDF Report

Special Instructions:

*** Include TPHg, BTEX, and MTBE**

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: EPA 18*	
A-EFF	7/5/06	1245		X	NONE	1-1L			X	X	NPG0751-01
A-INT2	7/5/06	1250		X	NONE	1-1L			X	X	2
A-INT1	7/5/06	1255		X	NONE	1-1L			X	X	3
A-INF	7/5/06	1300		X	NONE	1-1L			X	X	4

Relinquished by: Date 7/5/06 Time 1700 Received by Alonuz 7-6-06 Time 1010

Relinquished by: Alonuz Date 7-6-06 Time 1210 Received by TestAmerica: Time 1400

(Rel) 7-06-06 1900 Rec 7/6/06 1900

Laboratory Comments:

Temperature Upon Receipt: —

Sample Containers Intact? —

VOAs Free of Headspace? —

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: T-A
REC. BY (PRINT): CH
WORKORDER:

DATE REC'D AT LAB: 7/6/06
TIME REC'D AT LAB: 1900
DATE LOGGED IN:

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
			A-EFF	AirBae	-	-	A	7/5	
1. Custody Seal(s) Present / (Absent) Intact / Broken*			A-INT2	↓	↓	↓	↓	↓	
2. Chain-of-Custody (Present) / Absent*			A-INT1						
3. Traffic Reports or Packing List: Present / (Absent)			A-INF						
4. Airbill: Airbill / Sticker Present / (Absent)									
5. Airbill #: —									
6. Sample Labels: (Present) / Absent									
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody									
8. Sample Condition: (Intact) / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*									
10. Sample received within hold time? (Yes) / No*									
11. Adequate sample volume received? (Yes) / No*									
12. Proper preservatives used? (Yes) / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No*)									
14. Read Temp: — Corrected Temp: — Is corrected temp 4 +/-2°C? Yes / No** (Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

August 21, 2006

Client: ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPH1175
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Nbr: 2506-11X
P/O Nbr: 4507206240
Date Received: 08/09/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-EFF	NPH1175-01	08/04/06 15:00
A-INT2	NPH1175-02	08/04/06 15:15
A-INT1	NPH1175-03	08/04/06 15:30
A-INF	NPH1175-04	08/04/06 15:45

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 accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 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:

Gail A Lage
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPH1175
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/09/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPH1175-01 (A-EFF - Air) Sampled: 08/04/06 15:00								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/10/06 02:02	EPA 18M	6081550
Benzene	ND		mg/m3	0.500	1	08/10/06 02:02	EPA 18M	6081550
Toluene	ND		mg/m3	0.500	1	08/10/06 02:02	EPA 18M	6081550
Ethylbenzene	ND		mg/m3	0.500	1	08/10/06 02:02	EPA 18M	6081550
Xylenes, total	ND		mg/m3	1.50	1	08/10/06 02:02	EPA 18M	6081550
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/10/06 02:02	EPA 18M	6081550
Sample ID: NPH1175-02 (A-INT2 - Air) Sampled: 08/04/06 15:15								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/10/06 02:32	EPA 18M	6081550
Benzene	ND		mg/m3	0.500	1	08/10/06 02:32	EPA 18M	6081550
Toluene	ND		mg/m3	0.500	1	08/10/06 02:32	EPA 18M	6081550
Ethylbenzene	ND		mg/m3	0.500	1	08/10/06 02:32	EPA 18M	6081550
Xylenes, total	ND		mg/m3	1.50	1	08/10/06 02:32	EPA 18M	6081550
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/10/06 02:32	EPA 18M	6081550
Sample ID: NPH1175-03 (A-INT1 - Air) Sampled: 08/04/06 15:30								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/10/06 03:02	EPA 18M	6081550
Benzene	ND		mg/m3	0.500	1	08/10/06 03:02	EPA 18M	6081550
Toluene	ND		mg/m3	0.500	1	08/10/06 03:02	EPA 18M	6081550
Ethylbenzene	ND		mg/m3	0.500	1	08/10/06 03:02	EPA 18M	6081550
Xylenes, total	ND		mg/m3	1.50	1	08/10/06 03:02	EPA 18M	6081550
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/10/06 03:02	EPA 18M	6081550
Sample ID: NPH1175-04 (A-INF - Air) Sampled: 08/04/06 15:45								
BTEX in Air by GC-PID								
Methyl tert-Butyl Ether	**1.30**		mg/m3	0.500	1	08/10/06 03:32	EPA 18M	6081550
Benzene	**1.71**		mg/m3	0.500	1	08/10/06 03:32	EPA 18M	6081550
Toluene	**0.812**		mg/m3	0.500	1	08/10/06 03:32	EPA 18M	6081550
Ethylbenzene	**0.881**		mg/m3	0.500	1	08/10/06 03:32	EPA 18M	6081550
Xylenes, total	ND		mg/m3	1.50	1	08/10/06 03:32	EPA 18M	6081550
>C4 - C10 Hydrocarbons	**147**		mg/m3	50.0	1	08/10/06 03:32	EPA 18M	6081550

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ANALYTICAL TESTING CORPORATION
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Client	ERI Petaluma (10228)	Work Order:	NPH1175
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/09/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC-PID						
6081550-BLK1						
Methyl tert-Butyl Ether	<0.210		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
Benzene	<0.270		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
Toluene	<0.190		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
Ethylbenzene	<0.190		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
Xylenes, total	<0.500		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
C1 - C4 Hydrocarbons	<0.620		mg/m3	6081550	6081550-BLK1	08/09/06 18:31
>C4 - C10 Hydrocarbons	2.09		mg/m3	6081550	6081550-BLK1	08/09/06 18:31

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Client	ERI Petaluma (10228)	Work Order:	NPH1175
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/09/06 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
BTEX in Air by GC-PID									
6081550-DUP1									
Methyl tert-Butyl Ether	ND	ND		mg/m3		29	6081550	NPH1184-06	08/10/06 19:18
Benzene	ND	ND		mg/m3		16	6081550	NPH1184-06	08/10/06 19:18
Toluene	ND	ND		mg/m3		29	6081550	NPH1184-06	08/10/06 19:18
Ethylbenzene	ND	ND		mg/m3		29	6081550	NPH1184-06	08/10/06 19:18
Xylenes, total	ND	ND		mg/m3		40	6081550	NPH1184-06	08/10/06 19:18
C1 - C4 Hydrocarbons	ND	ND		mg/m3		40	6081550	NPH1184-06	08/10/06 19:18
>C4 - C10 Hydrocarbons	ND	32.5		mg/m3		26	6081550	NPH1184-06	08/10/06 19:18

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

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPH1175
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506-11X
Received: 08/09/06 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
BTEX in Air by GC-PID								
6081550-BS1								
Methyl tert-Butyl Ether	18.0	18.0		mg/m3	100%	70 - 130	6081550	08/10/06 11:44
Benzene	16.0	15.5		mg/m3	97%	70 - 130	6081550	08/10/06 11:44
Toluene	19.0	17.9		mg/m3	94%	70 - 130	6081550	08/10/06 11:44
Ethylbenzene	22.0	19.3		mg/m3	88%	70 - 130	6081550	08/10/06 11:44
Xylenes, total	65.5	61.7		mg/m3	94%	70 - 130	6081550	08/10/06 11:44
C1 - C4 Hydrocarbons	29.5	27.0		mg/m3	92%	70 - 130	6081550	08/10/06 11:44
>C4 - C10 Hydrocarbons	226	195		mg/m3	86%	70 - 130	6081550	08/10/06 11:44

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Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPH1175
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506-11X
Received: 08/09/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
BTEX in Air by GC-PID										
6081550-MS1										
Methyl tert-Butyl Ether	ND	16.9		mg/m3	18.0	94%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
Benzene	ND	14.4		mg/m3	16.0	90%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
Toluene	ND	16.3		mg/m3	19.0	86%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
Ethylbenzene	ND	17.8		mg/m3	22.0	81%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
Xylenes, total	ND	63.7		mg/m3	65.5	97%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
C1 - C4 Hydrocarbons	7.78	38.3		mg/m3	29.5	103%	70 - 130	6081550	NPH1184-06	08/10/06 19:49
>C4 - C10 Hydrocarbons	6.64	205		mg/m3	226	88%	70 - 130	6081550	NPH1184-06	08/10/06 19:49

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPH1175
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/09/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPH1175
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/09/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte
EPA 18M	Air	>C4 - C10 Hydrocarbons
		Benzene
		Ethylbenzene
		Methyl tert-Butyl Ether
		Toluene
		Xylenes, total

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC# NPH1175

Cooler Received/Opened On 8/9/06 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 7352

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: _____ Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 (102594)

3. Were custody seals on outside of cooler?..... YES...(NO)...NA

a. If yes, how many and where: _____

4. Were the seals intact, signed, and dated correctly?..... YES....NO...(NA)

5. Were custody papers inside cooler?..... (YES)....NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... JR

6. Were custody seals on containers: YES (NO) and Intact YES NO (NA)

were these signed, and dated correctly?..... YES...NO...(NA)

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Plastic bag Paper Other _____ (None)

8. Cooling process: Ice Ice-pack Ice (direct 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)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...(NA)

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... JR

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...(NA)

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...(NA)

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...(NA)

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... JR

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES....NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... JR

I certify that I attached a label with the unique LIMS number to each container (initial)..... JR

19. Were there Non-Conformance issues at login YES (NO) Was a PIPE generated YES NO #_____

BIS = Broken in shipment

CHAIN OF CUSTODY RECORD

Page ____ of ____

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell
City/State/Zip: Petaluma, CA 94954
Project Manager Paula Sime
Telephone Number: 707-766-2000
ERI Job Number: 2506-11X (monthly)
Sampler Name: (Print) Jon Herman
Sampler Signature: Jon Herman

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number 510-547-8196
Account #: 10228
PO #: 4507206240
Facility ID # 7-0104
Global ID#
Site Address 1725 Park Street
City, State Zip Alameda, California

TAT: ☐ 24 hour ☐ 72 hour ☐ 48 hour ☐ 96 hour ☑ 8 day

PROVIDE: EDF Report

Special Instructions:
* Include TPHg, BTEX, and MTBE

NPH1175
08/23/06 23:59

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Water	Soil	Vapor		EPA 18*	Analyze For:								
A-EFF	8/4/06	1500		X	NONE	1-1L			X		X	NPH 1175-1								
A-INT2	"	1515		X	NONE	1-1L			X		X	2								
A-INT1	"	1530		X	NONE	1-1L			X		X	3								
A-INF	"	1545		X	NONE	1-1L			X		X	4								

Relinquished by: J. Herman Date 8/7/06 Time 900 Received by: Alonzo Time 08-08-06 1400

Relinquished by: Jal Harman Date 8/8/06 Time 1445 Received by TestAmerica: Fred Time 1445

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact?
VOAs Free of Headspace?

8-9-06 0:00

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

July 21, 2006

Client: ERI Petaluma (10228)
601 North McDowell Blvd
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPG0850
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Nbr: 2506
P/O Nbr: 4507206240
Date Received: 07/08/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
W-PSP-1	NPG0850-01	07/05/06 12:00
W-INT2	NPG0850-02	07/05/06 12:10
W-INT1	NPG0850-03	07/05/06 12:20
W-INF	NPG0850-04	07/05/06 12:30

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 accredidation.

California Certification Number: 01168CA

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

Report Approved By:

Jim Hatfield
Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPG0850
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 07/08/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0850-01 (W-PSP-1 - Water) Sampled: 07/05/06 12:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	07/14/06 20:28	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0.50	1	07/14/06 20:28	SW846 8021B	6072366
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	07/14/06 20:28	SW846 8021B	6072366
Toluene	ND	C2	ug/L	0.50	1	07/14/06 20:28	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0.50	1	07/14/06 20:28	SW846 8021B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*94 %*					*07/14/06 20:28*	*SW846 8021B*	*6072366*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	07/14/06 20:28	SW846 8015B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*94 %*					*07/14/06 20:28*	*SW846 8015B*	*6072366*
Sample ID: NPG0850-02 (W-INT2 - Water) Sampled: 07/05/06 12:10								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	07/14/06 20:44	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0.50	1	07/14/06 20:44	SW846 8021B	6072366
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	07/14/06 20:44	SW846 8021B	6072366
Toluene	ND		ug/L	0.50	1	07/14/06 20:44	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0.50	1	07/14/06 20:44	SW846 8021B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*98 %*					*07/14/06 20:44*	*SW846 8021B*	*6072366*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	07/14/06 20:44	SW846 8015B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*98 %*					*07/14/06 20:44*	*SW846 8015B*	*6072366*
Sample ID: NPG0850-03 (W-INT1 - Water) Sampled: 07/05/06 12:20								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	07/14/06 21:00	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0.50	1	07/14/06 21:00	SW846 8021B	6072366
Methyl tert-Butyl Ether	**9.86**		ug/L	0.50	1	07/14/06 21:00	SW846 8021B	6072366
Toluene	ND	C2	ug/L	0.50	1	07/14/06 21:00	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0.50	1	07/14/06 21:00	SW846 8021B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*99 %*					*07/14/06 21:00*	*SW846 8021B*	*6072366*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	07/14/06 21:00	SW846 8015B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*99 %*					*07/14/06 21:00*	*SW846 8015B*	*6072366*
Sample ID: NPG0850-04 (W-INF - Water) Sampled: 07/05/06 12:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	07/14/06 21:15	SW846 8021B	6072366
Ethylbenzene	ND		ug/L	0.50	1	07/14/06 21:15	SW846 8021B	6072366
Methyl tert-Butyl Ether	**169**		ug/L	0.50	1	07/14/06 21:15	SW846 8021B	6072366
Toluene	ND		ug/L	0.50	1	07/14/06 21:15	SW846 8021B	6072366
Xylenes, total	ND		ug/L	0.50	1	07/14/06 21:15	SW846 8021B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*101 %*					*07/14/06 21:15*	*SW846 8021B*	*6072366*

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0850
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0850-04 (W-INF - Water) - cont. Sampled: 07/05/06 12:30								
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	113		ug/L	50.0	1	07/14/06 21:15	SW846 8015B	6072366
Surr: a,a,a-Trifluorotoluene (63-134%)	*101 %*					*07/14/06 21:15*	*SW846 8015B*	*6072366*

Client	ERI Petaluma (10228)	Work Order:	NPG0850
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 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
Methyl tert-Butyl Ether	<0.31		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-BLK2	07/14/06 17:51
Methyl tert-Butyl Ether	<0.31		ug/L	6072366	6072366-BLK2	07/14/06 17:51
Toluene	<0.36		ug/L	6072366	6072366-BLK2	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
Purgeable Petroleum Hydrocarbons						
6072366-BLK1						
GRO as Gasoline	<39.0		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						
GRO as Gasoline	<39.0		ug/L	6072366	6072366-BLK2	07/14/06 17:51
Surrogate: a,a,a-Trifluorotoluene	99%			6072366	6072366-BLK2	07/14/06 17:51

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPG0850
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 07/08/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B								
6072366-BS1								
Benzene	100	90.6		ug/L	91%	77 - 122	6072366	07/15/06 10:30
Ethylbenzene	100	89.2		ug/L	89%	77 - 121	6072366	07/15/06 10:30
Methyl tert-Butyl Ether	100	96.7		ug/L	97%	65 - 125	6072366	07/15/06 10:30
Toluene	100	87.9		ug/L	88%	74 - 121	6072366	07/15/06 10:30
Xylenes, total	200	197		ug/L	98%	72 - 121	6072366	07/15/06 10:30
Surrogate: a,a,a-Trifluorotoluene	30.0	30.9			103%	63 - 134	6072366	07/15/06 10:30
6072366-BS2								
Benzene	100	90.2		ug/L	90%	77 - 122	6072366	07/15/06 10:45
Ethylbenzene	100	99.1		ug/L	99%	77 - 121	6072366	07/15/06 10:45
Methyl tert-Butyl Ether	100	78.3		ug/L	78%	65 - 125	6072366	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
Purgeable Petroleum Hydrocarbons								
6072366-BS1								
GRO as Gasoline	1100	1590		ug/L	145%	68 - 128	6072366	07/15/06 10:30
Surrogate: a,a,a-Trifluorotoluene	30.0	30.9			103%	63 - 134	6072366	07/15/06 10:30
6072366-BS2								
GRO as Gasoline	1100	1490		ug/L	135%	68 - 128	6072366	07/15/06 10:45
Surrogate: a,a,a-Trifluorotoluene	30.0	31.8			106%	63 - 134	6072366	07/15/06 10:45
6072366-BS3								
GRO as Gasoline	1000	837		ug/L	84%	68 - 128	6072366	07/15/06 11:00
Surrogate: a,a,a-Trifluorotoluene	30.0	31.8			106%	63 - 134	6072366	07/15/06 11:00
6072366-BS4								
GRO as Gasoline	1000	843		ug/L	84%	68 - 128	6072366	07/15/06 11:15
Surrogate: a,a,a-Trifluorotoluene	30.0	30.2			101%	63 - 134	6072366	07/15/06 11:15

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Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPG0850
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 07/08/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B										
5072366-MS1										
Benzene	0.0390	46.5		ug/L	50.0	93%	50 - 159	6072366	NPG0998-06	07/15/06 05:38
Ethylbenzene	ND	52.0		ug/L	50.0	104%	50 - 155	6072366	NPG0998-06	07/15/06 05:38
Methyl tert-Butyl Ether	ND	44.3		ug/L	50.0	89%	41 - 153	6072366	NPG0998-06	07/15/06 05:38
Toluene	0.572	49.8		ug/L	50.0	98%	57 - 150	6072366	NPG0998-06	07/15/06 05:38
Xylenes, total	1.00	114		ug/L	100	113%	48 - 151	6072366	NPG0998-06	07/15/06 05:38
Surrogate: a,a,a-Trifluorotoluene		32.6		ug/L	30.0	109%	63 - 134	6072366	NPG0998-06	07/15/06 05:38
5072366-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
Methyl tert-Butyl Ether	ND	49.4		ug/L	50.0	99%	41 - 153	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
Purgeable Petroleum Hydrocarbons										
5072366-MS1										
GRO as Gasoline	7.98	885		ug/L	550	159%	43 - 146	6072366	NPG0998-06	07/15/06 05:38
Surrogate: a,a,a-Trifluorotoluene		32.6		ug/L	30.0	109%	63 - 134	6072366	NPG0998-06	07/15/06 05:38
5072366-MS2										
GRO as Gasoline	6.04	892		ug/L	550	161%	43 - 146	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

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPG0850
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 07/08/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

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 8021B												
6072366-MSD1												
Benzene	0.0390	47.8		ug/L	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
Methyl tert-Butyl Ether	ND	46.9		ug/L	50.0	94%	41 - 153	6	37	6072366	NPG0998-06	07/15/06 10:00
Toluene	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/L	30.0	102%	63 - 134			6072366	NPG0998-06	07/15/06 10:00
6072366-MSD2												
Benzene	0.191	48.2		ug/L	50.0	96%	50 - 159	0.8	33	6072366	NPG1298-01	07/15/06 10:15
Ethylbenzene	0.133	60.2		ug/L	50.0	120%	50 - 155	0.3	35	6072366	NPG1298-01	07/15/06 10:15
Methyl tert-Butyl Ether	ND	45.4		ug/L	50.0	91%	41 - 153	8	37	6072366	NPG1298-01	07/15/06 10:15
Toluene	0.738	51.4		ug/L	50.0	101%	57 - 150	2	33	6072366	NPG1298-01	07/15/06 10:15
Xylenes, total	1.08	118		ug/L	100	117%	48 - 151	0.8	35	6072366	NPG1298-01	07/15/06 10:15
Surrogate: a,a,a-Trifluorotoluene		30.5		ug/L	30.0	102%	63 - 134			6072366	NPG1298-01	07/15/06 10:15
Purgeable Petroleum Hydrocarbons												
6072366-MSD1												
GRO as Gasoline	7.98	902		ug/L	550	163%	43 - 146	2	27	6072366	NPG0998-06	07/15/06 10:00
Surrogate: a,a,a-Trifluorotoluene		30.5		ug/L	30.0	102%	63 - 134			6072366	NPG0998-06	07/15/06 10:00
6072366-MSD2												
GRO as Gasoline	6.04	871		ug/L	550	157%	43 - 146	2	27	6072366	NPG1298-01	07/15/06 10:15
Surrogate: a,a,a-Trifluorotoluene		30.5		ug/L	30.0	102%	63 - 134			6072366	NPG1298-01	07/15/06 10:15

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0850
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8015B	Water	N/A	X	X
SW846 8021B	Water	N/A	X	X

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPG0850
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

Client	BRI Petaluma (10228)	Work Order:	NPG0850
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	07/08/06 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

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC# NPG0850

Cooler Received/Opened On: 7/8/06@8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 5227

Fed-EX

Temperature of representative sample or temperature blank when opened: 6.0 **Degrees Celsius**
(indicate IR Gun ID#)

101282

3. Were custody seals on outside of cooler?..... YES...NO....NA
   a. If yes, how many and where: 2 Front
4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA
5. Were custody papers inside cooler?..... YES....NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... W

6. Were custody seals on containers: YES (NO) and Intact YES NO NA
   were these signed, and dated correctly?..... YES...NO...NA
7. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Foam Insert
   Plastic bag Paper Other_____ None
8. Cooling process: (Ice) Ice-pack Ice (direct 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)?..... YES...NO...NA
11. Did all container labels and tags agree with custody papers?..... YES...NO...NA
12. a. Were VOA vials received?..... YES...NO...NA
    b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... W

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA
    b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA
    If preservation in-house was needed, record standard ID of preservative used here_____
14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... W

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA
16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA
17. Were correct containers used for the analysis requested?..... YES...NO...NA
18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... W

I certify that I attached a label with the unique LIMS number to each container (intial)..... W

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06

NPG0850
07/24/06 23:59

CHAIN OF CUSTODY RECORD

Page ____ of ____

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 610 North McDowell
City/State/Zip: Petaluma, CA 94954
Project Manager Paula Sime
Telephone Number: 707-766-2000
ERI Job Number: **2506 11X (July)**
Sampler Name: (Print) Corey Weinel
Sampler Signature:

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number 510-547-8196
Account #: 10228
PO #: 4507206240
Facility ID # 7-0104
Global ID#
Site Address 1725 Park Street
City, State Zip Alameda, California

TAT
☐ 24 hour ☐ 72 hour
☐ 48 hour ☐ 96 hour
☑ 8 day

PROVIDE:
EDF Report

Special Instructions:

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHg 8015B	BTEX 8021B	MTBE 8020	
W-PSP-1	7/5/06	1200		X	HCl	4 voa	X			X	X	X	NPG-0850-01
W-INT 2	7/5/06	1210		X	HCl	4 voa	X			X	X	X	2
W-INT 1	7/5/06	1220		X	HCl	4 voa	X			X	X	X	3
W-INF	7/5/06	1230		X	HCl	4 voa	X			X	X	X	4

Relinquished by: Date 7/5/06 Time 1700 Received by: Time 7-6-06 1010

Relinquished by: Date 7-6-06 Time 1210 Received by TestAmerica: Time 1480

Rel'd 7-6-06 1900 7/6/06 1900

Laboratory Comments:
Temperature Upon Receipt: 3-8 °C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: TEST America
REC. BY (PRINT): CH
WORKORDER:

DATE REC'D AT LAB: 7/6/06
TIME REC'D AT LAB: 1900
DATE LOGGED IN:

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

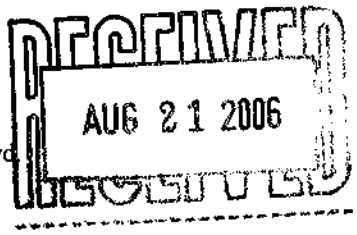
CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / Absent (circled: Absent) Intact / Broken*									
2. Chain-of-Custody	Present / Absent* (circled: Present)									
3. Traffic Reports or Packing List:	Present / Absent (circled: Absent)									
4. Airbill:	Airbill / Sticker Present / Absent (circled: Absent)									
5. Airbill #:										
6. Sample Labels:	Present / Absent (circled: Present)									
7. Sample IDs:	Listed / Not Listed on Chain-of-Custody (circled: Listed)									
8. Sample Condition:	Intact / Broken* / Leaking* (circled: Intact)									
9. Does information on chain-of-custody, traffic reports and sample labels agree?	Yes / No* (circled: Yes)									
10. Sample received within hold time?	Yes / No* (circled: Yes)									
11. Adequate sample volume received?	Yes / No* (circled: Yes)									
12. Proper preservatives used?	Yes / No* (circled: Yes)									
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / No (circled: No)									
14. Read Temp:	3.8°C									
Corrected Temp:	3.8°C									
Is corrected temp 4 +/-2°C? (Acceptance range for samples requiring thermal pres.)	Yes / No** (circled: Yes)									
**Exception (if any): METALS / DFF ON ICE or Problem COC										

7/6/06 CH

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

August 21, 2006



Client: ERI Petaluma (10228)
601 North McDowell Blvd
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPH1246
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Nbr: 2506
P/O Nbr: 4507206240
Date Received: 08/09/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
W-PSP-1	NPH1246-01	08/04/06 14:00
W-INT2	NPH1246-02	08/04/06 14:30
W-INT1	NPH1246-03	08/04/06 15:00
W-INF	NPH1246-04	08/04/06 15:30

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 accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Report Approved By:

Gail A Lage

Gail A Lage
Senior Project Manager

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client: BRI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPH1246
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 08/09/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPH1246-01 (W-PSP-1 - Water) Sampled: 08/04/06 14:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/15/06 06:47	SW846 8021B	6082777
Ethylbenzene	ND		ug/L	0.50	1	08/15/06 06:47	SW846 8021B	6082777
Methyl tert-Butyl Ether	ND	C2	ug/L	0.50	1	08/15/06 06:47	SW846 8021B	6082777
Toluene	ND		ug/L	0.50	1	08/15/06 06:47	SW846 8021B	6082777
Xylenes, total	ND		ug/L	0.50	1	08/15/06 06:47	SW846 8021B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*92 %*					*08/15/06 06:47*	*SW846 8021B*	*6082777*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/15/06 06:47	SW846 8015B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*92 %*					*08/15/06 06:47*	*SW846 8015B*	*6082777*
Sample ID: NPH1246-02 (W-INT2 - Water) Sampled: 08/04/06 14:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/15/06 07:02	SW846 8021B	6082777
Ethylbenzene	ND		ug/L	0.50	1	08/15/06 07:02	SW846 8021B	6082777
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/16/06 07:10	SW846 8021B	6083020
Toluene	ND		ug/L	0.50	1	08/15/06 07:02	SW846 8021B	6082777
Xylenes, total	0.64		ug/L	0.50	1	08/15/06 07:02	SW846 8021B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*90 %*					*08/15/06 07:02*	*SW846 8021B*	*6082777*
Surr: a,a,a-Trifluorotoluene (63-134%)	*90 %*					*08/16/06 07:10*	*SW846 8021B*	*6083020*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/15/06 07:02	SW846 8015B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*90 %*					*08/15/06 07:02*	*SW846 8015B*	*6082777*
Sample ID: NPH1246-03 (W-INT1 - Water) Sampled: 08/04/06 15:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/15/06 07:17	SW846 8021B	6082777
Ethylbenzene	ND		ug/L	0.50	1	08/15/06 07:17	SW846 8021B	6082777
Methyl tert-Butyl Ether	646		ug/L	5.00	10	08/16/06 07:36	SW846 8021B	6083020
Toluene	ND		ug/L	0.50	1	08/15/06 07:17	SW846 8021B	6082777
Xylenes, total	ND		ug/L	0.50	1	08/15/06 07:17	SW846 8021B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*92 %*					*08/15/06 07:17*	*SW846 8021B*	*6082777*
Surr: a,a,a-Trifluorotoluene (63-134%)	*95 %*					*08/16/06 07:36*	*SW846 8021B*	*6083020*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	619		ug/L	50.0	1	08/15/06 07:17	SW846 8015B	6082777
Surr: a,a,a-Trifluorotoluene (63-134%)	*92 %*					*08/15/06 07:17*	*SW846 8015B*	*6082777*
Sample ID: NPH1246-04 (W-INF - Water) Sampled: 08/04/06 15:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	1.97		ug/L	0.50	1	08/15/06 07:31	SW846 8021B	6082777
Ethylbenzene	ND		ug/L	0.50	1	08/15/06 07:31	SW846 8021B	6082777
Methyl tert-Butyl Ether	2220		ug/L	10.0	20	08/16/06 08:03	SW846 8021B	6083020
Toluene	ND		ug/L	0.50	1	08/15/06 07:31	SW846 8021B	6082777
Xylenes, total	2.27		ug/L	0.50	1	08/15/06 07:31	SW846 8021B	6082777

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPH1246-04 (W-INF - Water) - cont. Sampled: 08/04/06 15:30								
Volatile Organic Compounds by EPA Method 8021B - cont.								
Surr: a,a,a-Trifluorotoluene (63-134%)	*96 %*					*08/15/06 07:31*	*SW846 8021B*	*6082777*
Surr: a,a,a-Trifluorotoluene (63-134%)	*93 %*					*08/16/06 08:03*	*SW846 8021B*	*6083020*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	**1800**		ug/L	1000	20	08/16/06 08:03	SW846 8015B	6083020
Surr: a,a,a-Trifluorotoluene (63-134%)	*93 %*					*08/16/06 08:03*	*SW846 8015B*	*6083020*

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Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 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						
6082777-BLK1						
Benzene	<0.42		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Ethylbenzene	<0.36		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Methyl tert-Butyl Ether	<0.31		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Toluene	<0.36		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Xylenes, total	<0.36		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Surrogate: a,a,a-Trifluorotoluene	98%			6082777	6082777-BLK1	08/14/06 22:01
6083020-BLK1						
Benzene	<0.42		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Ethylbenzene	<0.36		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Methyl tert-Butyl Ether	<0.31		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Toluene	<0.36		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Xylenes, total	<0.36		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Surrogate: a,a,a-Trifluorotoluene	92%			6083020	6083020-BLK1	08/16/06 05:24
Purgeable Petroleum Hydrocarbons						
6082777-BLK1						
GRO as Gasoline	<39.0		ug/L	6082777	6082777-BLK1	08/14/06 22:01
Surrogate: a,a,a-Trifluorotoluene	98%			6082777	6082777-BLK1	08/14/06 22:01
6083020-BLK1						
GRO as Gasoline	<39.0		ug/L	6083020	6083020-BLK1	08/16/06 05:24
Surrogate: a,a,a-Trifluorotoluene	92%			6083020	6083020-BLK1	08/16/06 05:24

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Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B								
6082777-BS1								
Benzene	100	97.3		ug/L	97%	77 - 122	6082777	08/15/06 09:43
Ethylbenzene	100	95.7		ug/L	96%	77 - 121	6082777	08/15/06 09:43
Methyl tert-Butyl Ether	100	82.0		ug/L	82%	65 - 125	6082777	08/15/06 09:43
Toluene	100	95.9		ug/L	96%	74 - 121	6082777	08/15/06 09:43
Xylenes, total	200	190		ug/L	95%	72 - 121	6082777	08/15/06 09:43
Surrogate: a,a,a-Trifluorotoluene	30.0	28.6			95%	63 - 134	6082777	08/15/06 09:43
6083020-BS1								
Benzene	100	111		ug/L	111%	77 - 122	6083020	08/16/06 12:27
Ethylbenzene	100	106		ug/L	106%	77 - 121	6083020	08/16/06 12:27
Methyl tert-Butyl Ether	100	106		ug/L	106%	65 - 125	6083020	08/16/06 12:27
Toluene	100	105		ug/L	105%	74 - 121	6083020	08/16/06 12:27
Xylenes, total	200	212		ug/L	106%	72 - 121	6083020	08/16/06 12:27
Surrogate: a,a,a-Trifluorotoluene	30.0	28.8			96%	63 - 134	6083020	08/16/06 12:27
Purgeable Petroleum Hydrocarbons								
6082777-BS3								
GRO as Gasoline	1000	853		ug/L	85%	68 - 128	6082777	08/15/06 10:12
Surrogate: a,a,a-Trifluorotoluene	30.0	29.6			99%	63 - 134	6082777	08/15/06 10:12
6083020-BS2								
GRO as Gasoline	1000	937		ug/L	94%	68 - 128	6083020	08/16/06 12:54
Surrogate: a,a,a-Trifluorotoluene	30.0	32.2			107%	63 - 134	6083020	08/16/06 12:54

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Client BRI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPH1246
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 08/09/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B										
6082777-MS1										
Benzene	ND	50.7		ug/L	50.0	101%	50 - 159	6082777	NPH1067-01	08/15/06 09:13
Ethylbenzene	ND	50.1		ug/L	50.0	100%	50 - 155	6082777	NPH1067-01	08/15/06 09:13
Methyl tert-Butyl Ether	0.245	41.5		ug/L	50.0	83%	41 - 153	6082777	NPH1067-01	08/15/06 09:13
Toluene	0.118	50.0		ug/L	50.0	100%	57 - 150	6082777	NPH1067-01	08/15/06 09:13
Xylenes, total	0.0520	98.7		ug/L	100	99%	48 - 151	6082777	NPH1067-01	08/15/06 09:13
Surrogate: a,a,a-Trifluorotoluene		28.0		ug/L	30.0	93%	63 - 134	6082777	NPH1067-01	08/15/06 09:13
6083020-MS1										
Benzene	ND	56.1		ug/L	50.0	112%	50 - 159	6083020	NPH1297-01	08/16/06 11:34
Ethylbenzene	ND	56.2		ug/L	50.0	112%	50 - 155	6083020	NPH1297-01	08/16/06 11:34
Methyl tert-Butyl Ether	ND	50.4		ug/L	50.0	101%	41 - 153	6083020	NPH1297-01	08/16/06 11:34
Toluene	0.180	54.7		ug/L	50.0	109%	57 - 150	6083020	NPH1297-01	08/16/06 11:34
Xylenes, total	8.73	120		ug/L	100	111%	48 - 151	6083020	NPH1297-01	08/16/06 11:34
Surrogate: a,a,a-Trifluorotoluene		30.0		ug/L	30.0	100%	63 - 134	6083020	NPH1297-01	08/16/06 11:34

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPH1246
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506
Received: 08/09/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

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 8021B												
6082777-MSD1												
Benzene	ND	55.3		ug/L	50.0	111%	50 - 159	9	33	6082777	NPH1067-01	08/15/06 09:28
Ethylbenzene	ND	52.7		ug/L	50.0	105%	50 - 155	5	35	6082777	NPH1067-01	08/15/06 09:28
Methyl tert-Butyl Ether	0.245	49.4		ug/L	50.0	98%	41 - 153	17	37	6082777	NPH1067-01	08/15/06 09:28
Toluene	0.118	52.0		ug/L	50.0	104%	57 - 150	4	33	6082777	NPH1067-01	08/15/06 09:28
Xylenes, total	0.0520	104		ug/L	100	104%	48 - 151	5	35	6082777	NPH1067-01	08/15/06 09:28
Surrogate: a,a,a-Trifluorotoluene		30.4		ug/L	30.0	101%	63 - 134			6082777	NPH1067-01	08/15/06 09:28
6083020-MSD1												
Benzene	ND	57.1		ug/L	50.0	114%	50 - 159	2	33	6083020	NPH1297-01	08/16/06 12:01
Ethylbenzene	ND	56.3		ug/L	50.0	113%	50 - 155	0.2	35	6083020	NPH1297-01	08/16/06 12:01
Methyl tert-Butyl Ether	ND	50.4		ug/L	50.0	101%	41 - 153	0	37	6083020	NPH1297-01	08/16/06 12:01
Toluene	0.180	54.7		ug/L	50.0	109%	57 - 150	0	33	6083020	NPH1297-01	08/16/06 12:01
Xylenes, total	8.73	119		ug/L	100	110%	48 - 151	0.8	35	6083020	NPH1297-01	08/16/06 12:01
Surrogate: a,a,a-Trifluorotoluene		29.8		ug/L	30.0	99%	63 - 134			6083020	NPH1297-01	08/16/06 12:01

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8015B	Water	N/A	X	X
SW846 8021B	Water	N/A	X	X

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

Client	ERI Petaluma (10228)	Work Order:	NPH1246
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506
Attn	Paula Sime	Received:	08/09/06 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

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC#

NPH1246

Cooler Received/Opened On: 8/09/2006 8:00 1450

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

FED-EX

Temperature of representative sample or temperature blank when opened: 4.4 Degrees Celsius

(indicate IR Gun ID#)

101507

3. Were custody seals on outside of cooler?	YES...NO...NA
a. If yes, how many and where:	
4. Were the seals intact, signed, and dated correctly?	YES...NO...NA
5. Were custody papers inside cooler?	
I certify that I opened the cooler and answered questions 1-5 (initial)	YES NO NA
6. Were custody seals on containers: YES NO and Intact	YES...NO...NA
were these signed, and dated correctly?	
7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Plastic bag Paper Other None	
8. Cooling process: Ice Ice-pack Ice (direct 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)?	YES...NO...NA
11. Did all container labels and tags agree with custody papers?	YES...NO...NA
12. a. Were VOA vials received?	YES...NO...NA
b. Was there any observable head space present in any VOA vial?	
I certify that I unloaded the cooler and answered questions 6-12 (initial)	
13. a. On preserved bottles did the pH test strips suggest that preservation reache the correct pH level?	YES...NO...NA
b. Did the bottle labels indicate that the correct preservatives were used	YES...NO...NA
If preservation in-house was needed, record standard ID of preservat used here	
14. Was residual chlorine present?	YES...NO...NA
I certify that I checked for chlorine and pH as per SOP and answered questn 13-14 (initial)	
15. Were custody papers properly filled out (ink, signed, etc)?	YES...NO...NA
16. Did you sign the custody papers in the appropriate place?	YES...NO...NA
17. Were correct containers used for the analysis requested?	YES...NO...NA
18. Was sufficient amount of sample sent in each container?	
I certify that I entered this project into LIMS and answered questions 15-18 (initial)	
I certify that I attached a label with the unique LIMS number to each container (initial)	
19. Were there Non-Conformance issues at login YES NO Was PE generated YES NO #	

BIS = Broken in shipment

CHAIN OF CUSTODY RECORD

Page ____ of ____

TestAmerica INCORPORATED

408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 610 North McDowell
City/State/Zip: Petaluma, CA 94954
Project Manager Paula Sime
Telephone Number: 707-766-2000
ERI Job Number: 2506.11X (Aug)
Sampler Name: (Print) Jon Herrman
Sampler Signature: Jon Herrman

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number 510-547-8196
Account #: 10228
PO #: 4507206240
Facility ID # 7-0104
Global ID#
Site Address 1725 Park Street
City, State Zip Alameda, California

TAT
- ☐ 24 hour
- ☐ 72 hour
- ☐ 48 hour
- ☐ 96 hour
- ☑ 8 day

PROVIDE: EDF Report

Special Instructions:

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHg 8015B	BTEX 8021B	MTBE 8020	NPH1246 08/23/06 23:59
W-PSP-1	8/4/06	1400		X	HCl	4 voa	X			X	X	X	01
W-INT 2		1430		X	HCl	4 voa	X			X	X	X	2
W-INT 1		1500		X	HCl	4 voa	X			X	X	X	3
W-INF		1530		X	HCl	4 voa	X			X	X	X	4

Relinquished by: J Herrman Date 8/7/06 Time 900 Received by: Alonzo Time 8-8-06 1400

Relinquished by: Jon Herrman Date 8/8/06 Time 1445 Received by TestAmerica: Fed Ex Time 1445

8/9/06 8:40

Laboratory Comments:
Temperature Upon Receipt: 4.4
Sample Containers Intact?
VOAs Free of Headspace?

TestAmerica
ANALYTICAL TESTING CORPORATION
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October 09, 2006

Client: ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn: Paula Sime

Work Order: NPI3497
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Nbr: 2506 11X
P/O Nbr: 4507206240
Date Received: 09/27/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
W-PSP-1	NPI3497-01	09/22/06 11:00
W-INT-2	NPI3497-02	09/22/06 11:30
W-INT-1	NPI3497-03	09/22/06 12:00
W-INF	NPI3497-04	09/22/06 12:30

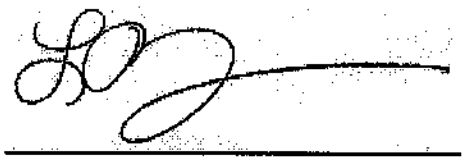
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed,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

California Certification Number: 01168CA

The Chain(s) of Custody, 2 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:



Leah R. Klingensmith
Senior Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPI3497
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506 11X
Received: 09/27/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI3497-01 (W-PSP-1 - Water) Sampled: 09/22/06 11:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	10/05/06 08:58	SW846 8021B	6100861
Ethylbenzene	ND		ug/L	0.50	1	10/06/06 13:31	SW846 8021B	6101196
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	10/05/06 08:58	SW846 8021B	6100861
Toluene	ND		ug/L	0.50	1	10/05/06 08:58	SW846 8021B	6100861
Xylenes, total	ND		ug/L	0.50	1	10/06/06 13:31	SW846 8021B	6101196
Surr: a,a,a-Trifluorotoluene (63-134%)	*91 %*					*10/05/06 08:58*	*SW846 8021B*	*6100861*
Surr: a,a,a-Trifluorotoluene (63-134%)	*103 %*					*10/06/06 13:31*	*SW846 8021B*	*6101196*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	10/06/06 13:31	SW846 8015B	6101196
Surr: a,a,a-Trifluorotoluene (63-134%)	*103 %*					*10/06/06 13:31*	*SW846 8015B*	*6101196*
Sample ID: NPI3497-02 (W-INT-2 - Water) Sampled: 09/22/06 11:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	**0.84**		ug/L	0.50	1	10/05/06 09:13	SW846 8021B	6100861
Ethylbenzene	ND		ug/L	0.50	1	10/06/06 14:04	SW846 8021B	6101196
Methyl tert-Butyl Ether	**1.29**		ug/L	0.50	1	10/06/06 14:04	SW846 8021B	6101196
Toluene	ND		ug/L	0.50	1	10/05/06 09:13	SW846 8021B	6100861
Xylenes, total	**2.98**		ug/L	0.50	1	10/05/06 09:13	SW846 8021B	6100861
Surr: a,a,a-Trifluorotoluene (63-134%)	*98 %*					*10/05/06 09:13*	*SW846 8021B*	*6100861*
Surr: a,a,a-Trifluorotoluene (63-134%)	*106 %*					*10/06/06 14:04*	*SW846 8021B*	*6101196*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	10/06/06 14:04	SW846 8015B	6101196
Surr: a,a,a-Trifluorotoluene (63-134%)	*106 %*					*10/06/06 14:04*	*SW846 8015B*	*6101196*
Sample ID: NPI3497-03 (W-INT-1 - Water) Sampled: 09/22/06 12:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	10/05/06 09:28	SW846 8021B	6100861
Ethylbenzene	ND		ug/L	0.50	1	10/05/06 09:28	SW846 8021B	6100861
Methyl tert-Butyl Ether	**6.66**		ug/L	0.50	1	10/05/06 09:28	SW846 8021B	6100861
Toluene	ND		ug/L	0.50	1	10/05/06 09:28	SW846 8021B	6100861
Xylenes, total	ND		ug/L	0.50	1	10/05/06 09:28	SW846 8021B	6100861
Surr: a,a,a-Trifluorotoluene (63-134%)	*95 %*					*10/05/06 09:28*	*SW846 8021B*	*6100861*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	10/05/06 09:28	SW846 8015B	6100861
Surr: a,a,a-Trifluorotoluene (63-134%)	*95 %*					*10/05/06 09:28*	*SW846 8015B*	*6100861*
Sample ID: NPI3497-04 (W-INF - Water) Sampled: 09/22/06 12:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	10/05/06 09:43	SW846 8021B	6100861
Ethylbenzene	ND		ug/L	0.50	1	10/05/06 09:43	SW846 8021B	6100861
Methyl tert-Butyl Ether	**924**		ug/L	5.00	10	10/06/06 15:03	SW846 8021B	6101196
Toluene	ND		ug/L	0.50	1	10/05/06 09:43	SW846 8021B	6100861
Xylenes, total	**0.67**		ug/L	0.50	1	10/05/06 09:43	SW846 8021B	6100861

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NPI3497
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506 11X
Received: 09/27/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPI3497-04 (W-INF - Water) - cont. Sampled: 09/22/06 12:30								
Volatile Organic Compounds by EPA Method 8021B - cont.								
Surr: a,a,a-Trifluorotoluene (63-134%)	*104 %*					*10/05/06 09:43*	*SW846 8021B*	*6100861*
Surr: a,a,a-Trifluorotoluene (63-134%)	*104 %*					*10/06/06 15:03*	*SW846 8021B*	*6101196*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	**861**		ug/L	50.0	1	10/05/06 09:43	SW846 8015B	6100861
Surr: a,a,a-Trifluorotoluene (63-134%)	*104 %*					*10/05/06 09:43*	*SW846 8015B*	*6100861*

TestAmerica
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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						
6100861-BLK1						
Benzene	<0.42		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Ethylbenzene	<0.36		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Methyl tert-Butyl Ether	<0.31		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Toluene	<0.36		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Xylenes, total	<0.36		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Surrogate: a,a,a-Trifluorotoluene	102%			6100861	6100861-BLK1	10/05/06 06:01
6101196-BLK1						
Benzene	<0.42		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Ethylbenzene	<0.36		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Methyl tert-Butyl Ether	<0.31		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Toluene	<0.36		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Xylenes, total	<0.36		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Surrogate: a,a,a-Trifluorotoluene	98%			6101196	6101196-BLK1	10/06/06 05:02
Purgeable Petroleum Hydrocarbons						
6100861-BLK1						
GRO as Gasoline	<39.0		ug/L	6100861	6100861-BLK1	10/05/06 06:01
Surrogate: a,a,a-Trifluorotoluene	102%			6100861	6100861-BLK1	10/05/06 06:01
6101196-BLK1						
GRO as Gasoline	<39.0		ug/L	6101196	6101196-BLK1	10/06/06 05:02
Surrogate: a,a,a-Trifluorotoluene	98%			6101196	6101196-BLK1	10/06/06 05:02

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Attn Paula Sime

Work Order: NPI3497
Project Name: Exxon(06) 7-0104 PO:4507206240
Project Number: 2506 11X
Received: 09/27/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B								
6100861-BS1								
Benzene	100	98.2		ug/L	98%	77 - 122	6100861	10/05/06 11:27
Ethylbenzene	100	99.3		ug/L	99%	77 - 121	6100861	10/05/06 11:27
Methyl tert-Butyl Ether	100	94.4		ug/L	94%	65 - 125	6100861	10/05/06 11:27
Toluene	100	97.9		ug/L	98%	74 - 121	6100861	10/05/06 11:27
Xylenes, total	200	197		ug/L	98%	72 - 121	6100861	10/05/06 11:27
Surrogate: a,a,a-Trifluorotoluene	30.0	31.3			104%	63 - 134	6100861	10/05/06 11:27
6101196-BS1								
Benzene	100	92.8		ug/L	93%	77 - 122	6101196	10/06/06 11:00
Ethylbenzene	100	93.8		ug/L	94%	77 - 121	6101196	10/06/06 11:00
Methyl tert-Butyl Ether	100	84.8		ug/L	85%	65 - 125	6101196	10/06/06 11:00
Toluene	100	91.9		ug/L	92%	74 - 121	6101196	10/06/06 11:00
Xylenes, total	200	187		ug/L	94%	72 - 121	6101196	10/06/06 11:00
Surrogate: a,a,a-Trifluorotoluene	30.0	31.1			104%	63 - 134	6101196	10/06/06 11:00
Purgeable Petroleum Hydrocarbons								
6100861-BS2								
GRO as Gasoline	1000	938		ug/L	94%	68 - 128	6100861	10/05/06 11:57
Surrogate: a,a,a-Trifluorotoluene	30.0	31.2			104%	63 - 134	6100861	10/05/06 11:57
6101196-BS2								
GRO as Gasoline	1000	878		ug/L	88%	68 - 128	6101196	10/06/06 11:30
Surrogate: a,a,a-Trifluorotoluene	30.0	31.5			105%	63 - 134	6101196	10/06/06 11:30

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NPI3497
	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506 11X
Attn	Paula Sime	Received:	09/27/06 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

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 8021B												
6100861-BSD1												
Benzene		99.0		ug/L	100	99%	77 - 122	0.8	33	6100861		10/05/06 11:42
Ethylbenzene		100		ug/L	100	100%	77 - 121	0.7	35	6100861		10/05/06 11:42
Methyl tert-Butyl Ether		94.0		ug/L	100	94%	65 - 125	0.4	37	6100861		10/05/06 11:42
Toluene		98.9		ug/L	100	99%	74 - 121	1	33	6100861		10/05/06 11:42
Xylenes, total		196		ug/L	200	98%	72 - 121	0.5	35	6100861		10/05/06 11:42
Surrogate: a,a,a-Trifluorotoluene		33.2		ug/L	30.0	111%	63 - 134			6100861		10/05/06 11:42
Purgeable Petroleum Hydrocarbons												
6100861-BSD2												
GRO as Gasoline		926		ug/L	1000	93%	68 - 128	1	27	6100861		10/05/06 12:12
Surrogate: a,a,a-Trifluorotoluene		33.0		ug/L	30.0	110%	63 - 134			6100861		10/05/06 12:12

TestAmerica
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	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506 11X
Attn	Paula Sime	Received:	09/27/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8015B	Water	N/A	X	X
SW846 8021B	Water	N/A	X	X

TestAmerica
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	601 North McDowell Blvd.	Project Name:	Exxon(06) 7-0104 PO:4507206240
	Petaluma, CA 94954	Project Number:	2506 11X
Attn	Paula Sime	Received:	09/27/06 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC#

NPI3497

Cooler Received/Opened On 9/27/06 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 5109

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

2. Temperature of representative sample or temperature blank when opened: 0.6 Degrees Celsius (indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 (102594)

3. Were custody seals on outside of cooler?..... YES....NO....NA

a. If yes, how many and where: 1 Front

4. Were the seals intact, signed, and dated correctly?..... YES....NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... 3n

6. Were custody seals on containers: YES (NO) and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Plastic bag Paper Other_____ None

8. Cooling process: Ice Ice-pack Ice (direct 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)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... MP

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... MP

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... MP

I certify that I attached a label with the unique LIMS number to each container (intial)..... MP

19. Were there Non-Conformance issues at login YES (NO) Was a PIPE generated YES (NO) #_____

One VOA

D INF receiving Empty

BIS = Broken in shipment

Cooler Receipt Form

TRK# 7922 1237 5109

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED
408-776-9600
Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 610 North McDowell
City/State/Zip: Petaluma, CA 94954
Project Manager: Paula Sime
Telephone Number: 707-766-2000
ERI Job Number: **2506 11X (December)**
Sampler Name: (Print) J Hermann
Sampler Signature: J Hermann

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: 510-547-8196
Account #: 10228
PO #: 4507206240
Facility ID #: 7-0104
Global ID#:
Site Address: 1725 Park Street
City, State Zip: Alameda, California

TAT
- ☐ 24 hour
- ☐ 72 hour
- ☐ 48 hour
- ☐ 96 hour
- ☑ 8 day

PROVIDE: EDF Report

Special Instructions:

Analyze For: **NPI3497** 10/11/06 23:59

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Water	Soil	Vapor	TPHg 8015B	BTEX 8021B	MTBE 8020					
W-PSP-1	9/22/06	1100		X	HCl	4 voa	X			X	X	X	NPI3497				-01
W-INT 2	1130	1130		X	HCl	4 voa	X			X	X	X					02
W-INT 1	1200	1200		X	HCl	4 voa	X			X	X	X					03
W-INF	1230	1230		X	HCl	4 voa	X			X	X	X					04

Relinquished by: J Hermann Date: 9/22/06 Time: [illegible]
Received by: R. Eglett #1506 World courier Time: 1010

Relinquished by: R. Eglett Date: 9/25/06 Time: 1215
Received by TestAmerica: John Jinee 9-25-06 Time: 1215

John Jinee / TA 9-25-06 1535
[illegible] 9-25-06 1910
JULIE NG. (MH) 9.25.06 1535 1940

Laboratory Comments:
Temperature Upon Receipt: 5.2°C 0.6°C
Sample Containers Intact? Y.
VOAs Free of Headspace? Y.