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Global Remediation – US Retail
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Jennifer C. Sedlachek
Project Manager

ExxonMobil
Refining & Supply

January 23, 2008

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 #70104/1725 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 2007,*** dated January 23, 2008, 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,

FOR
Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring and Remediation Status Report, Third Quarter 2007, dated January 23, 2008

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.

VALUE, QUALITY, RESPONSE

Southern California
Northern California
Pacific Northwest
Southwest
Texas
Montana

January 23, 2008
ERI 250611.Q073

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

SUBJECT Groundwater Monitoring and Remediation Status Report, Third Quarter 2007
Former Exxon Service Station 70104
1725 Park Street, Alameda, California

INTRODUCTION

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed third quarter 2007 groundwater monitoring and sampling and remedial activities at the subject site. This report covers activities from June 21, 2007, through September 14, 2007. 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:		08/29/07
Wells gauged and sampled:		MW1 through MW9, MW11
Wells gauged only:		EW1, EW3, EW5
Remediation system status on sampling date:		GET system active; AS/SVE system active
Presence of NAPL:		Not observed
Concurrently sampled:		Shell-branded service station (former XTRA Oil Company), 1701 Park Street, Alameda, California
Data provided by:		P&D Environmental, Inc., Oakland, 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:		164 gallons purge and decon water transferred to the GET system on 08/29/07

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	06/29/07 – 09/14/07
	GET System	06/21/07 – 09/14/07
System modifications during reporting period:		None
System status during reporting period:	AS/SVE System	Active
	GET System	Active
Laboratories:		TestAmerica Analytical Testing Corporation Nashville, Tennessee Calscience Environmental Laboratories, Inc. Garden Grove, California
Effluent analyses performed:	AS/SVE System	
	EPA Method 18M	TPHg, MTBE, BTEX
	EPA TO-3(M)	TPHg
	EPA TO-15M	MTBE, BTEX
	GET System	
	EPA Method 8015B	TPHg
	EPA Method 8021B	MTBE, BTEX

System Performance:

AS/SVE System

Period	Mass of TPHg Removed (Pounds)	Mass of Benzene Removed (Pounds)	Mass of MTBE Removed (Pounds)
06/29/07 – 09/14/07	<352.00	<9.15	<8.511
To date:	<1,622.4	<26.83	<13.02

GET System

Period	Volume of Groundwater Treated (gallons)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
06/21/07 – 09/14/07	134,090	1.752	<0.0083	1.203
To date:	3,485,690	<65.3	<5.155	39.215

CONCLUSIONS

The groundwater monitoring and sampling data are consistent with the historical data for the site. Current remediation efforts are effectively removing residual and dissolved-phase hydrocarbons beneath the site.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Mr. 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:	Groundwater Monitoring and Sampling Data, 1701 Park Street (P&D Environmental, August 29, 2007)
Attachment C:	Laboratory Analytical Reports and Chain-of-Custody Records

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	1,004	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 70104
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
MW1	12/05/06	17.29	7.94	9.35	NLPH	<47	6,300i	---	9,300	<25	<25	<25	<25
MW1	03/12/07	17.29	5.53	11.76	NLPH	120d	3,300i	---	3,400	<25	<25	<25	<25
MW1	05/29/07	17.29	7.15	10.14	NLPH	277d	2,680	---	3,550	2.86	0.97	1.70	3.71f
MW1	08/29/07	17.29	7.44	9.85	NLPH	94d	3,500i	---	3,100	<25	<25	<25	<25
MW1	**11/29/07**	**17.29**	**7.04**	**10.25**	**NLPH**	**58d**	**3,600i**	**---**	**5,000**	**<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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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.										
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
MW2	12/05/06	16.39	---	---	NLPH	520d	97	---	26	6.2	<0.50	<0.50	<0.50
MW2	03/12/07	16.39	4.97	11.42	NLPH	48d	160	---	11	51	<1.0	<1.0	<1.0
MW2	05/29/07	16.39	5.90	10.49	NLPH	93.5d	172	---	18.4	59.6	<0.50	<0.50	0.56f
MW2	08/29/07	16.39	6.51	9.88	NLPH	99d	260	---	47	79	<1.0	<1.0	<1.0
MW2	**11/29/07**	**16.39**	**6.33**	**10.06**	**NLPH**	**89d**	**440**	**---**	**55**	**170**	**<2.5**	**<2.5**	**<2.5**
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	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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	---	---	---	---	---	---	---	---	---	---	---
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
MW3	12/05/06	17.02	6.61	10.41	NLPH	110d	720	---	16	100	<2.5	<2.5	<2.5
MW3	03/12/07	17.02	4.70	12.32	NLPH	160d	720	---	12	79	<2.5	4.1	4.4
MW3	05/29/07	17.02	5.87	11.15	NLPH	195d	782	---	14.7	109	1.76	1.89	2.79f
MW3	08/29/07	17.02	6.64	10.38	NLPH	100d	530	---	10	64	<2.5	<2.5	<2.5
MW3	**11/29/07**	**17.02**	**6.32**	**10.70**	**NLPH**	**100d**	**560**	**---**	**9.8**	**72**	**<2.5**	**<2.5**	**<2.5**

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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	---	---	---	---	---	---	---	---	---	---	---
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

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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
MW4	12/05/06	17.29	7.15	10.14	NLPH	240d	680	---	78	43	<2.5	3.2	<2.5
MW4	03/12/07	17.29	4.62	12.67	NLPH	390d	1,200	---	44	57	1.8	11	7.4
MW4	05/29/07	17.29	6.32	10.97	NLPH	772d	531	---	8.65	51.6	2.39	6.59	4.63f
MW4	08/29/07	17.29	7.02	10.27	NLPH	250d	470	---	6.8	40	<2.5	4.2	3.0
MW4	**11/29/07**	**17.29**	**6.61**	**10.68**	**NLPH**	**320d**	**680**	**---**	**5.1**	**46**	**<2.5**	**6.8**	**4.2**
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
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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
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
MW5	12/05/06	16.64	7.71	8.93	NLPH	710d	1,900	---	7.1	300	6.3	<5.0	5.7
MW5	03/12/07	16.64	4.95	11.69	NLPH	630d	2,300	---	5.5	310	23	32	37
MW5	05/29/07	16.64	6.51	10.13	NLPH	1,710d	2,880	---	5.24	438	18.3	19.3	45.6f
MW5	08/29/07	16.64	7.03	9.61	NLPH	590d	2,000	---	6.3	220	<5.0	<5.0	9.0
MW5	**11/29/07**	**16.64**	**6.67**	**9.97**	**NLPH**	**480d**	**1,400**	**---**	**4.8**	**150**	**7.2**	**<5.0**	**6.9**
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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
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	<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
MW6	12/05/06	17.31	6.74	10.57	NLPH	75d	260	---	23	3.5	<0.50	<0.50	1.8
MW6	03/12/07	17.31	4.71	12.60	NLPH	170d	890	---	11	12	2.8	12	88
MW6	05/29/07	17.31	5.96	11.35	NLPH	169d	318	---	7.08	7.77	1.03	<0.50	0.98f
MW6	08/29/07	17.31	6.80	10.51	NLPH	60d	170	---	<2.5	3.1	<0.50	<0.50	<0.50
MW6	**11/29/07**	**17.31**	**6.46**	**10.85**	**NLPH**	**<47**	**180**	**---**	**<2.5**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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
MW7	12/05/06	17.06	6.61	10.45	NLPH	<47	<50	---	4.1	<0.50	<0.50	<0.50	<0.50
MW7	03/12/07	17.06	4.41	12.65	NLPH	<47	<50	---	5.2	<0.50	<0.50	<0.50	<0.50
MW7	05/29/07	17.06	5.72	11.34	NLPH	178d	<50.0	---	1.84	<0.50	<0.50	<0.50	<0.50
MW7	08/29/07	17.06	6.64	10.42	NLPH	<47	<50	---	3.8	<0.50	<0.50	<0.50	<0.50
MW7	**11/29/07**	**17.06**	**6.26**	**10.80**	**NLPH**	**<47**	**<50**	**---**	**3.3**	**<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
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	---	---	---	---	---	---	---	---	---	---	---

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	07/02/01	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
MW8	12/05/06	16.24	6.02	10.22	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	03/12/07	16.24	5.31	10.93	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	05/29/07	16.24	5.71	10.53	NLPH	<47.6	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW8	08/29/07	16.24	6.16	10.08	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	**11/29/07**	**16.24**	**6.08**	**10.16**	**NLPH**	**<47**	**<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	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	04/14/98	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
MW9	12/05/06	15.56	6.45	9.11	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	03/12/07	15.56	5.98	9.58	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	05/29/07	15.56	6.32	9.24	NLPH	<47.6	<50.0	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW9	08/29/07	15.56	6.51	9.05	NLPH	<47	<50	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW9	**11/29/07**	**15.56**	**6.49**	**9.07**	**NLPH**	**<47**	**<50**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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
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.										

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	02/04/02	17.98	5.14	12.84	NLPH	2,430	37,800	1,910	---	3,340	3,550	1,450	6,480
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
MW11	12/05/06	17.98	6.93	11.05	NLPH	2,900d	21,000	---	37	700	510	1,000	4,500
MW11	03/12/07	17.98	5.40	12.58	NLPH	1,200d	13,000	---	28	420	280	580	2,700
MW11	05/29/07	17.98	6.40	11.58	NLPH	2,850d	26,400	---	51.8	844	724	1,520	3,940f
MW11	08/29/07	17.98	7.11	10.87	NLPH	2,200d	16,000	---	56	640	210	760	2,600
MW11	**11/29/07**	**17.98**	**6.91**	**11.07**	**NLPH**	**1,400d**	**16,000**	**---**	**28**	**550**	**160**	**750**	**2,600**
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.										

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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)
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.										
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	---	---	---	---	---	---	---	---

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	09/12/05	16.27	14.39	1.88	NLPH	---	---	---	---	---	---	---	---
EW1	12/13/05	16.27	12.7	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	---	---	---	---	---	---	---	---
EW1	12/05/06	16.27	10.48	5.79	NLPH	---	---	---	---	---	---	---	---
EW1	03/12/07	16.27	3.82	12.45	NLPH	---	---	---	---	---	---	---	---
EW1	05/29/07	16.27	14.9	1.37	NLPH	---	---	---	---	---	---	---	---
EW1	08/29/07	16.27	7.82	8.45	NLPH	---	---	---	---	---	---	---	---
EW1	**11/29/07**	**16.27**	**6.23**	**10.04**	**NLPH**	---	---	---	---	---	---	---	---
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

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---
EW3	12/05/06	16.08	6.99	9.09	NLPH	---	---	---	---	---	---	---	---
EW3	03/12/07	16.08	4.36	11.72	NLPH	---	---	---	---	---	---	---	---
EW3	05/29/07	16.08	5.84	10.24	NLPH	---	---	---	---	---	---	---	---
EW3	08/29/07	16.08	7.38	8.70	NLPH	---	---	---	---	---	---	---	---
EW3	**11/29/07**	**16.08**	**5.99**	**10.09**	**NLPH**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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	---	---	---	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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	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	---	---	---	---	---	---	---	---
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	---	---	---	---	---	---	---	---
EW5	12/05/06	16.67	6.41	10.26	NLPH	---	---	---	---	---	---	---	---
EW5	03/12/07	16.67	4.48	12.19	NLPH	---	---	---	---	---	---	---	---
EW5	05/29/07	16.67	5.76	10.91	NLPH	---	---	---	---	---	---	---	---
EW5	08/29/07	16.67	6.36	10.31	NLPH	---	---	---	---	---	---	---	---
EW5	**11/29/07**	**16.67**	**6.04**	**10.63**	**NLPH**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

TABLE 1A

CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 70104
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 5030/8015B (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.
Ethanol	=	Ethanol 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	=	Hydrocarbon pattern does not resemble the requested fuel.
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.
j	=	Calibration verification recovery above the method control limit. A high bias may be indicated.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	---
MW1	12/05/06	<25	<25	12,000	<25	<25	<25	---
MW1	03/12/07	<100	<100	9,000	<100	<100	<100	---
MW1	05/29/07	<0.500	1.11	12,100	<0.500	<0.500	<0.500	---
MW1	08/29/07	<50	<50	12,000	<50	<50	<50	---
MW1	**11/29/07**	**<50**	**<50**	**11,000**	**<50**	**<50**	**<50**	**---**
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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)
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
MW2	12/05/06	<0.50	<0.50	620	<0.50	<0.50	0.51	<100
MW2	03/12/07	<0.50	<0.50	290	<0.50	<0.50	<0.50	<100
MW2	05/29/07	<0.500	<0.500	235	<0.500	<0.500	<0.500	<50.0
MW2	08/29/07	<0.50	<0.50	900	<0.50	<0.50	0.50	<100
MW2	**11/29/07**	**<0.50**	**<0.50**	**1,300**	**<0.50**	**<0.50**	**0.66**	**<100**
MW3	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW3	06/16/00 - Property transferred to Valero Refining Company.							
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
MW3	12/05/06	<2.5	<2.5	6,700	<2.5	<2.5	<2.5	<500
MW3	03/12/07	<2.5	<2.5	5,900	<2.5	<2.5	<2.5	<500
MW3	05/29/07	<0.500	<0.500	4,330	<0.500	<0.500	<0.500	<50.0
MW3	08/29/07	<1.0	<1.0	2,800	<1.0	<1.0	<1.0	<200
MW3	**11/29/07**	**<1.0**	**<1.0**	**3,700**	**<1.0**	**<1.0**	**<1.0**	**<200**
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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)
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
MW4	12/05/06	<0.50	<0.50	3,900	<0.50	<0.50	<0.50	<100
MW4	03/12/07	<1.0	<1.0	2,800	<1.0	<1.0	<1.0	<200
MW4	05/29/07	<0.500	<0.500	1,350	<0.500	<0.500	<0.500	<50.0
MW4	08/29/07	<0.50	<0.50	940	<0.50	<0.50	<0.50	<100
MW4	**11/29/07**	**<0.50**	**<0.50**	**810**	**<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
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
MW5	12/05/06	<0.50	<0.50	230	<0.50	<0.50	<0.50	<100
MW5	03/12/07	<0.50	<0.50	290	<0.50	<0.50	<0.50	<100
MW5	05/29/07	<0.500	<0.500	171	<0.500	<0.500	<0.500	<50.0
MW5	08/29/07	<0.50	<0.50	190	<0.50	<0.50	<0.50	<100
MW5	**11/29/07**	**<0.50**	**<0.50**	**110**	**<0.50**	**<0.50**	**<0.50**	**<100**
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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)
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
MW6	12/05/06	<2.5	<2.5	11,000	<2.5	<2.5	<2.5	<500
MW6	03/12/07	<2.5	<2.5	5,200	<2.5	<2.5	<2.5	<500
MW6	05/29/07	<0.500	<0.500	3,640	<0.500	<0.500	<0.500	<50.0
MW6	08/29/07	<2.5	<2.5	4,400	<2.5	<2.5	<2.5	<500
MW6	**11/29/07**	**<2.5**	**<2.5**	**7,800**	**<2.5**	**<2.5**	**<2.5**	**<500**
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
MW7	12/05/06	<0.50	<0.50	200	<0.50	<0.50	<0.50	<100
MW7	03/12/07	<0.50	<0.50	370	<0.50	<0.50	<0.50	<100
MW7	05/29/07	<0.500	<0.500	270	<0.500	<0.500	<0.500	<50.0
MW7	08/29/07	<0.50	<0.50	150	<0.50	<0.50	<0.50	<100
MW7	**11/29/07**	**<0.50**	**<0.50**	**98**	**<0.50**	**<0.50**	**<0.50**	**<100**
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	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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	---
MW8	12/05/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	---
MW8	03/12/07	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	---
MW8	05/29/07	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW8	08/29/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	---
MW8	**11/29/07**	**<0.50**	**<0.50**	**<10**	**<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	---
MW9	12/05/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	---
MW9	03/12/07	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	---
MW9	05/29/07	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW9	08/29/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	---
MW9	**11/29/07**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	**---**
MW10	09/12/94 - 10/08/97 Not analyzed for these analytes.							
MW10	12/12/97 - Well destroyed.							

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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	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.							
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	---
MW11	12/05/06	<0.50	<0.50	<5.0	<0.50	<0.50	<0.50	---
MW11	03/12/07	<0.50	<0.50	45	<0.50	<0.50	<0.50	---
MW11	05/29/07	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---
MW11	08/29/07	<0.50	<0.50	100	<0.50	<0.50	<0.50	---
MW11	**11/29/07**	**<0.50**	**<0.50**	**110**	**<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.							

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 70104
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)
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.							

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.
Ethanol	=	Ethanol 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	=	Hydrocarbon pattern does not resemble the requested fuel.
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.
j	=	Calibration verification recovery above the method control limit. A high bias may be indicated.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 70104
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 70104
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 70104
1725 Park Street
Alameda, California

Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
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.																				
	12,008	7	7	---	---	---	26	---	---	A-INF	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.																				
	12,011	10	3	86	---	---	8	4,000	83	A-INF	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.																				
	12,226	225	215	78	---	---	9	4,500	95	A-INF	42.3										
										A-INT	2.4										
										A-EFF	0.0										
07/31/00	System down on departure for carbon changeout (2x500-pounds).																				
	12,493	492	267	87	---	---	9	4,500	93	A-INF	266.0										
										A-INT	73.0										
										A-EFF	41.2										
08/10/00	System down upon arrival for carbon changeout. System running on departure.																				
	12,733	732	0	80	---	---	30	800	16	A-INF	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	12,874	873	141	84	---	---	31.5	250	5	A-INF	164.1										
										A-INT	0.0										
										A-EFF	0.0										
08/24/00	System down on departure for carbon changeout.																				
	13,065	1,064	191	76	---	---	20	2,400	49	A-INF	294.0										
										A-INT	23.7										
										A-EFF	2.4										
09/12/00	System down upon arrival for carbon changeout. System running on departure.																				
	13,070	1,069	5	74	---	---	20	2,600	53	A-INF	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	13,406	1,405	336	80	---	---	22	2,450	50	A-INF	448.7										
										A-INT	10.7										
										A-EFF	0.0										
10/12/00	System running on arrival and down upon departure for carbon changeout. Samples taken.																				
	13,786	1,785	380	67	---	---	24	2,400	50	A-INF	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.																				
	13,788	1,787	2	56	---	---	24	2,450	52	A-INF	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							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
11/08/00	14,008	2,007	220	60	---	---	25	2,300	48	A-INF	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.																				
	14,314	2,313	306	68	---	---	25	2,300	47	A-INF	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.																				
	14,316	2,315	2	52	---	---	24	2,400	51	A-INF	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	14,697	2,696	381	56	---	---	26	2,600	54	A-INF	192.1										
										A-INT	4.8										
										A-EFF	0.0										
01/09/01	15,012	3,011	315	56	---	---	25	2,400	50	A-INF	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.																				
	15,353	3,352	341	60	---	---	26	2,300	48	A-INF	485.0										
										A-INT	35.2										
										A-EFF	20.7										
01/31/01	15,355	3,354	2	45	---	---	33	1,500	32	A-INF	10,000										
										A-INT	0										
										A-EFF	0										
02/13/01	15,669	3,668	314	56	---	---	12	4,000	87	A-INF	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.																				
	15,999	3,998	330	70	---		8	4,000	85	A-INF	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.																				
	16,002	4,001	3	65	---	---	9	4,000	86	A-INF	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.																				
	16,336	4,335	334	62	---	---	10	4,000	86	A-INF	182.6										
										A-INT	16.8										
										A-EFF	0										
04/12/01	System running on arrival and departure.																				
	16,725	4,724	389	72	---	---	8	4,000	85	A-INF	4.8										
										A-INT	2.6										
										A-EFF	0										
04/25/01	System running on arrival and departure.																				
	17,034	5,033	309	80	---	---	9	4,000	84	A-INF	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.																				
	17,371	5,370	337	86	---	---	10	4,000	83	A-INF	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							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure ($in H_2O$)	Vacuum (in Hg)	Vacuum ($in H_2O$)	Flow (fpm)	Flow (scfm)	Sample ID	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)
05/24/01	System running on arrival and departure.																				
	17,734	5,733	363	86	---	---	20	3,050	61	A-INF	6.2										
										A-INT	1.6										
										A-EFF	3.1										
06/04/01	System running on arrival and departure.																				
	17,992	5,991	258	80	---	---	40	500	10	A-INF	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.																				
	18,353	6,352	361	80	---	---	38	500	10	A-INF	140										
										A-INT	6.4										
										A-EFF	3.0										
07/02/01	System running on arrival and departure.																				
	18,660	6,659	307	80	---	---	38	500	10	A-INF	7.2										
										A-INT	0.0										
										A-EFF	0.0										
07/17/01	System running on arrival and departure.																				
	19,028	7,027	368	75	---	---	10	4,000	84	A-INF	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.																				
	19,534	7,533	506	120	---	---	31	4,000	74	A-INF	568.0										
										A-INT	3.0										
										A-EFF	2.0										
10/24/01	System running on arrival and running upon departure.																				
	19,673	7,672	139	80	---	---	41	3,300	63	A-INF	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.																				
	20,012	8,011	339	74	---	---	45	3,000	58	A-INF	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.																				
	20,012	8,011	0	150	---	---	45	3,000	51	A-INF	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	20,361	8,360	349	142	---	---	46	3,000	51	A-INF	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	20,508	8,507	147	142	---	---	44	2,400	41	A-INF	2,396										
										A-INT	2.4										
										A-EFF	0										
01/09/02	System down upon arrival, knockout tank H/H, and running upon departure.																				

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
01/09/02	20,541	8,540	33	148	---		42	2,700	46	A-INF	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	20,876	8,875	335	136	---	---	45	3,800	66	A-INF	41.2									
										A-INT	8.3									
										A-EFF	7.2									
02/06/02	System down upon arrival and running upon departure.																			
02/06/02	20,877	8,876	1	50	---	---	50	3,000	60	A-INF	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	21,237	9,236	360	158	---	---	50	2,600	43	A-INF	189.8									
										A-INT	4.7									
										A-EFF	0.0									
03/06/02	System running upon arrival and upon departure.																			
03/06/02	21,549	9,548	312	152	---	---	45	2,800	47	A-INF	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	21,913	9,912	364	146	---	---	38	3,200	55	A-INF	96.3									
										A-INT	1.5									
										A-EFF	1.7									
04/10/02	System running upon arrival and down upon departure.																			
04/10/02	22,393	10,392	480	76	---	---	45	3,200	61	A-INF	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						
05/08/02	System down upon arrival and running upon departure.																			
05/08/02	22,394	10,393	1	109	---	---	37	3,000	55	A-INF	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	22,592	10,591	198	118	7	---	41	2,800	50	A-INF	98.1									
										A-INT	3.9									
										A-EFF	3.9									
05/22/02	System running upon arrival and upon departure.																			
05/22/02	22,731	10,730	139	118	7	---	38	2,800	51	A-INF	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	23,068	11,067	337	118	---	---	38	3,000	54	A-INF	101.1									
										A-INT	10.1									
										A-EFF	18.2									
06/19/02	System down upon arrival and running upon departure.																			
06/19/02	23,068	11,067	0	76	---	---	9	3,000	63	A-INF	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	23,409	11,408	341	112	---	---	25	3,000	57	A-INF	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	23,434	11,433	25	109	---	---	70	3,000	50	A-INF	82.2									
										A-INT	0.0									
										A-EFF	0.0									

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Former Exxon Service Station 70104
1725 Park Street
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	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
07/31/02	System running upon arrival and upon departure.																				
07/31/02	23,764	11,763	330	110	---	---	21	3,000	58	A-INF	16.4										
										A-INT	0.0										
										A-EFF	0.0										
08/14/02	System running upon arrival and upon departure.																				
08/14/02	24,103	12,102	339	112	---	---	16	3,000	58	A-INF	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	24,414	12,413	311	110	---	---	16	3,000	58	A-INF	16.0										
										A-INT	0.0										
										A-EFF	0.0										
11/06/02	System down upon arrival and running upon departure.																				
11/06/02	24,415	12,414	1	106	---	---	26	3,000	57	A-INF	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	24,754	12,753	339	122	---	---	36	3,300	60	A-INF	67.6										
										A-INT	1.1										
										A-EFF	0.0										
12/04/02	System running upon arrival and departure.																				
12/04/02	25,084	13,083	330	112	---	---	46	3,200	57	A-INF	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.																				
	25,422	13,421	668	112	7	---	46	3,000	54	A-INF	76.1										
										A-INT	2.1										
										A-EFF	0.0										
01/06/03	System running upon arrival and upon departure for carbon changeout.																				
	25,875	13,874	453	---	---	---	35	3200	---	A-INF	372.0										
										A-INT	602.0										
										A-EFF	604.0										
01/15/03	System down on arrival and running on departure.																				
01/15/03	25,875	13,874	0	112	---	---	45	2,800	50	A-INF	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	26,210	14,209	335	114	---	---	45	2,700	48	A-INF	56.9										
										A-INT	0.0										
										A-EFF	0.0										
02/12/03	System running upon arrival and departure.																				
02/12/03	26,548	14,547	338	110	---	---	44	2,800	51	A-INF	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	26,884	14,883	336	112	---	---	44	2,300	46	A-INF	122.9										
										A-INT	1.9										
										A-EFF	0.0										
03/12/03	System running upon arrival and departure. Carbon changeout performed																				
	27,218	15,217	334	120	---	---	43	2,600	52	A-INF	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							

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Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
03/26/03	System running upon arrival and departure.																				
03/26/03	27,555	15,554	337	116	---	---	40	2,700	54	A-INF	12.4										
										A-INT	2.5										
										A-EFF	0.1										
04/09/03	System running upon arrival and departure.																				
04/09/03	27,889	15,888	334	120	---	---	40	2,800	56	A-INF	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	28,227	16,226	338	113	---	---	39	2,400	48	A-INF	54.7										
										A-INT	4.0										
										A-EFF	3.7										
05/07/03	System running upon arrival and departure.																				
05/07/03	28,563	16,562	336	118	---	---	40	2,500	50	A-INF	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							
05/21/03	System running upon arrival and departure.																				
05/21/03	28,900	16,899	337	127	---	---	38	2,750	54	A-INF	15.8										
										A-INT	2.4										
										A-EFF	1.3										
06/04/03	System running on arrival. System down on departure for carbon changeout.																				
	29,234	17,233	334	121	---	---	39	2,900	58	A-INF	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.																				
	29,237	17,236	3	120	---	---	39	2,800	56	A-INF	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.																				
	29,576	17,575	339	120	---	---	38	3,200	64	A-INF	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.																				
	29,910	17,909	334	129	---	---	39	3,150	62	A-INF	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.																				
	30,241	18,240	331	118	---	---	40	3,050	61	A-INF	51.7										
										A-INT	22.6										
										A-EFF	0.0										
08/13/03	System down on arrival. Restarted. Running on departure.																				
	30,244	18,243	3	125	---	---	39	3,100	61	A-INF	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.																				
	30,501	18,500	257	121	---	---	39	2,900	58	A-INF	122.6										
										A-INT	2.6										
										A-EFF	1.5										
09/10/03	System running on arrival and departure.																				
	30,919	18,918	418	126	---	---	40	2,650	52	A-INF	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							

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Date	FIELD MEASUREMENTS									Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate (lbs/day)
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure ($in H_2O$)	Vacuum (in Hg)	Vacuum ($in H_2O$)	Flow (fpm)	Flow (scfm)			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)	
09/24/03	System running on arrival and departure.																				
	31,256	19,255	337	120	---	---	38.5	3,150	63	A-INF	96.0										
										A-INT	17.0										
										A-EFF	0.6										
10/08/03	System running on arrival and departure.																				
	31,587	19,586	331	120	---	---	38	3,000	60	A-INF	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.																				
	31,923	19,922	336	---	---	---	41	2,700	---	A-INF	36.0										
										A-INT	3.0										
										A-EFF	2.0										
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.																				
	31,927	19,926	4	110	---	---	36	3,100	63	A-INF	262.0										
										A-INT	3.1										
										A-EFF	0.2										
12/01/03	System running on arrival and departure.																				
	32,263	20,262	336	108	---	---	38	2,800	57	A-INF	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.																				
	32,600	20,599	337	102	10	---	32	3,400	70	A-INF	53.0										
										A-INT	7.0										
										A-EFF	2.7										
12/29/03	System running on arrival and departure.																				
	32,932	20,931	332	94	9.5	---	34	3,400	71	A-INF	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	33,268	21,267	336	72	1	---	136.1	3,900	85	A-INF	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	33,269	21,268	1	72	2	---	88.5	3,400	74	A-INF	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	33,289	21,288	20	72	1	---	74.9	2,800	61	A-INF	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	33,291	21,290	2	70	2	---	95.3	3,000	65	A-INF	571.0										
										A-INT	0.0										
										A-EFF	4.7										

TABLE 3
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	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
07/11/05	Shut down system on departure for vapor-phase carbon (VPC) changeout 3@500-pounds.																				
07/11/05	33,362	21,361	71	79	1	---	68.1	4,000	86	A-INF	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	33,363	21,362	1	78	2	---	108.9	3,000	64	A-INF	440.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
07/22/05	33,363	21,362	0	78	2	---	108.9	3,000	64	A-INF	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	33,462	21,461	0	78	2	---	108.9	2,800	60	A-INF	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	33,470	21,469	8	78	2	---	108.9	2,600	56	A-INF	56.0										
										A-INT1	46.0										
										A-INT2	6.0										
										A-EFF	0.0										
08/19/05	33,638	21,637	168	70	2	---	108.9	2,600	57	A-INF	18.0										
										A-INT	8.1										
										A-EFF	7.6										
											2.1										
08/26/05	33,638	21,637	0	70	2	---	108.9	2,600	57	A-INF	56.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
09/02/05	33,806	21,805	168	70	2	---	122.5	3,000	65	A-INF	58.3										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
09/09/05	33,974	21,973	168	70	2	---	122.5	2,600	57	A-INF	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	34,142	22,141	168	70	2	---	108.9	3,600	78	A-INF	168.0										
										A-INT1	3.0										
										A-INT2	0.0										
										A-EFF	0.0										
09/19/05	34,208	22,207	66	70	2	---	108.9	3,600	78	A-INF	---										
										A-INT1	---										
										A-INT2	---										
										A-EFF	---										
10/07/05	34,208	22,207	0	70	2	---	108.9	3,600	78	A-INF	6.0										
										A-INT1	21.0										
										A-INT2	0.0										
										A-EFF	0.0										

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Date	FIELD MEASUREMENTS									Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate (lbs/day)
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)			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)	
10/14/05	System shut down for blower repair, and vapor piping size increase.																				
10/14/05	34,335	22,334	127	---	---	---	---	---	---	A-INF	---										
										A-INT1	---										
										A-INT2	---										
										A-EFF	---										
02/23/06	System down on arrival. Retrofit complete. Restarted. Running on departure.																				
	3	22,337	3	69	---	---	122.5	3,000	147	A-INF	12.2										
										A-INT1	12.1										
										A-INT2	0.8										
										A-EFF	0.4										
02/24/06	System running on arrival and departure.																				
	24	22,358	21	70	2	---	136	1,600	78	A-INF	0.0	< 5.00	< 0.500	< 0.500	< 0.94	< 1,090.8	< 0.05	< 2.02	0.05	< 15.48	< 0.0035
										A-INT1	0.0	27.3	3.24	< 0.500							
										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.																				
	191	22,525	167	70	2	---	136	1,600	78	A-INF	0.0	24.5 a	< 0.500	< 0.500	< 0.72	< 1,091.5	< 0.02	< 2.04	0.02	< 15.50	< 0.0035
										A-INT1	0.0	58.9 a	< 0.500	< 0.500							
										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.																				
	277	22,611	86	70	2	---	136	1,600	78	A-INF	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.																				
	375	22,709	98	70	2	---	136	1,200	59	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
03/24/06	System running on arrival and departure.																				
	510	22,844	135	70	2	---	136	1,400	68	A-INF	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.																				
	527	22,861	17	70	2	---	149.71	1,500	73	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
04/07/06	System running on arrival and departure.																				
	696	23,030	169	70	2	---	135.9	1,400	68	A-INF	0.0	< 50.0	< 0.500	0.535	< 5.15	< 1,096.6	< 0.07	< 2.11	0.07	< 15.57	< 0.0031
										A-INT1	0.0	< 50.0	0.571	< 0.500							
										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.																				
	837	23,171	141	76	2	---	135.9	2,200	106	A-INF	1.5										
										A-INT1	43.9										
										A-INT2	30.3										
										A-EFF	26.0										

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Date	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
04/28/06	System down on arrival and running on departure (carbon changeout 3@500 lbs.).																				
	837	23,171	0	76	2	---	135.9	1,400	67	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
05/05/06	System running on arrival and departure.																				
	1,006	23,340	169	70	2	---	108.7	1,500	73	A-INF	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.																				
	1,172	23,506	166	70	2	---	122.3	1,500	73	A-INF	0.0	< 50.0	< 0.500	< 0.500	< 6.29	< 1,102.9	< 0.06	< 2.17	< 0.07	< 15.64	< 0.0033
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										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.																				
	1,339	23,673	167	70	2	---	135.9	1,600	78	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
05/25/06	System running on arrival and departure.																				
	1,485	23,819	146	70	2	---	135.9	1,600	78	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
06/02/06	System running on arrival and departure.																				
	1,676	24,010	191	70	2	---	135.9	1,600	78	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
06/09/06	System running on arrival and departure.																				
	1,846	24,180	170	70	2	---	135.9	1,499	73	A-INF	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.																				
	1,967	24,301	121	70	2	---	135.9	1,400	68	A-INF	0.0	< 50.0	2.73	< 0.500	< 10.51	< 1,113.4	< 0.34	< 2.51	< 0.11	< 15.74	< 0.0031
										A-INT1	0.0	---	---	---							
										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.																				
	2,134	24,468	167	70	2	---	135.9	1,450	71	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
06/30/06	System running on arrival and departure.																				
	2,300	24,634	166	70	2	---	135.9	1,400	68	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										

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	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
07/05/06	System running on arrival and departure.																				
	2,424	24,758	124	70	2	---	135.9	2,000	98	A-INF	15.7	< 50.0	< 0.500	< 0.500	< 7.08	< 1,120.5	< 0.23	< 2.74	< 0.07	< 15.82	< 0.0044
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
07/14/06	System running on arrival and departure.																				
	2,644	24,978	220	70	2	---	135.9	2,000	98	A-INF	240.0										
										A-INT1	3.2										
										A-INT2	0.0										
										A-EFF	0.0										
07/20/06	System running on arrival and departure.																				
	2,804	25,138	160	70	2	---	135.9	1,800	88	A-INF	61.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
07/28/06	System running on arrival and departure.																				
	2,973	25,307	169	70	2	---	135.9	1,800	88	A-INF	56.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
08/04/06	System running on arrival and departure.																				
	3,144	25,478	171	70	2	---	135.9	1,800	88	A-INF	96.0	147	1.30	1.71	< 24.57	< 1,145.1	< 0.28	< 3.02	< 0.28	< 16.09	< 0.0039
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
08/11/06	System running on arrival and departure.																				
	3,308	25,642	164	70	2	---	135.9	2,200	107	A-INF	65.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
08/18/06	System running on arrival and departure.																				
	3,483	25,817	175	70	2	---	135.9	2,500	122	A-INF	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.																				
	3,486	25,820	3	70	2	---	135.9	2,500	122	A-INF	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.																				
	3,654	25,988	168	70	2	---	135.9	2,500	122	A-INF	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.																				
	3,657	25,991	3	70	2	---	135.9	2,500	122	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										

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	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
09/22/06	System down on arrival, lock out/tag out system for repair.																				
10/06/06	3,734	26,068	77	70	2	---	136.1	2,500	122	A-INF	30.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
10/13/06	3,742	26,076	8	70	2	---	136.1	2,500	122	A-INF	60.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
10/20/06	System down on arrival. System shut down for carbon changeout.																				
	3,744	26,078	2	70	2	---	---	---	---	A-INF	---										
										A-INT1											
										A-INT2											
										A-EFF											
10/27/06	System down on arrival for carbon changeout. System running on departure.																				
	3,744	26,078	0	70	2	---	136.1	2,500	122	A-INF	204.0	< 50.0	< 0.500	< 0.500	< 23.17	< 1,168.3	< 0.21	< 3.23	< 0.26	< 16.35	< 0.0055
										A-INT1	1.0	< 50.0	2.08	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
11/03/06	System running on arrival and departure.																				
	3,915	26,249	171	70	0	---	136.1	2,500	123	A-INF	10.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
11/10/06	System running on arrival and departure.																				
	4,079	26,413	164	100	2	---	136.1	2,500	115	A-INF	72.0	141	2.68	2.86	< 14.19	< 1,182.4	< 0.24	< 3.47	< 0.25	< 16.60	< 0.0120
										A-INT1	2.0	65.4	3.46	< 0.500							
										A-INT2	0.0	< 50.0	1.31	0.686							
										A-EFF	0.0	< 50.0	< 0.500	1.16							
11/14/06	System running on arrival and departure.																				
	4,135	26,469	56	110	1	---	149.7	2,500	114	A-INF	53.0										
										A-INT1	1.0										
										A-INT2	0.0										
										A-EFF	0.0										
11/20/06	System running on arrival and departure.																				
	4,321	26,655	186	110	1	---	149.7	2,500	114	A-INF	63.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
11/27/06	System running on arrival and departure.																				
	4,487	26,821	166	110	1	---	136.1	2,500	114	A-INF	63.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
12/05/06	System running on arrival and departure.																				
	4,677	27,011	190	100	1	10	136.1	2,600	120	A-INF	10.0	< 50.0	< 0.500	< 0.500	< 25.17	< 1,207.6	< 0.42	< 3.88	< 0.44	< 17.04	< 0.0054
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
12/15/06	System down on arrival and running on departure.																				

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
	4,784	27,118	107	110	1	---	136.1	2,500	114	A-INF	16.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
12/21/06	System running on arrival and departure.																			
	4,952	27,286	168	100	10	---	136.1	2,500	113	A-INF	46.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
12/27/06	System down on arrival and running on departure.																			
	5,039	27,373	87	120	10	11	149.7	2,250	98	A-INF	0.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
01/05/07	System down on arrival and running on departure.																			
	5,137	27,471	98	110	10	10	136.1	2,400	107	A-INF	0.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
01/12/07	System running on arrival and departure.																			
	5,297	27,631	160	110	10	10	136.1	2,400	107	A-INF	10.0	< 50.0	< 0.500	< 0.500	< 13.16	< 1,220.8	< 0.13	< 4.02	< 0.13	< 17.17	< 0.0048
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
01/19/07	System down on arrival and running on departure.																			
	5,370	27,704	73	110	10	10	136.1	2,400	107	A-INF	6.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
01/26/07	System running on arrival and departure.																			
	5,528	27,862	158	110	10	8	108.8	2,600	116	A-INF	6.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
02/02/07	System running on arrival and departure.																			
	5,696	28,030	168	90	9	8	108.8	2,400	111	A-INF	8.0	< 50.0	< 0.500	< 0.500	< 8.11	< 1,228.9	< 0.08	< 4.10	< 0.08	< 17.26	< 0.1077
										A-INT1	3.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
02/09/07	System running on arrival and de																			
	5,865	28,199	169	90	9	9	122.5	2,400	111	A-INF	9.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
02/16/07	System running on arrival and locked out/tagged out on departure.																			
	6,033	28,367	168	110	0	9	122.5	2,400	109	A-INF	9.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
02/23/07	System locked out/tagged out on arrival and departure.																			
03/02/07	System locked out/tagged out on arrival and departure.																			
03/09/07	System locked out/tagged out on arrival and departure.																			

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

	FIELD MEASUREMENTS											Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
Date	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)	Sample ID	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)
04/03/07	System locked out/tagged out on arrival, restarted, and running on departure.																				
	6,033	28,367	0	110	0	9	122.45	2,600	118	A-INF	2.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
04/12/07	System running on arrival and departure.																				
	6,240	28,574	207	90	0	9	122.45	2,600	123	A-INF	2.0	< 50.0	< 0.500	< 0.500	< 11.88	< 1,240.8	< 0.12	< 4.22	< 0.12	< 17.37	
										A-INT1	0.0	< 50.0	0.703	0.888							< 0.1167
										A-INT2	0.0	< 50.0	0.646	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
04/20/07	System running on arrival and departure.																				
	6,430	28,764	190	110	0	8	108.84	2,600	118	A-INF	3.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
04/25/07	System down on arrival and running on departure.																				
	6,475	28,809	45	110	0	8	108.84	2,600	118	A-INF	4.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
05/04/07	System down on arrival and running on departure.																				
	6,491	28,825	16	110	0	8	108.84	2,600	118	A-INF	2.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
05/11/07	System down on arrival and running on departure.																				
	6,647	28,981	156	120	0	8	108.84	2,600	116	A-INF	4.0	< 50.0	< 0.500	< 0.500	< 9.10	< 1,249.9	< 0.09	< 4.31	< 0.09	< 17.47	
										A-INT1	0.0	< 50.0	0.973	< 0.500							< 0.1167
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
05/17/07	System down on arrival and running on departure.																				
	6,760	29,094	113	100	0	6	81.63	2,600	121	A-INF	3.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
05/25/07	System running on arrival and departure.																				
	6,930	29,264	170	100	0	6	81.63	2,600	121	A-INF	2.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
06/08/07	System running on arrival and shut down on departure.																				
	7,284	29,618	354	100	0	6	81.63	2,600	121	A-INF	4.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
06/21/07	System down on arrival and running on departure.																				
	7,428	29,762	144	100	0	8	108.84	2,600	121	A-INF	1.0	b	b	b							
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							
										A-INT2	0.0	< 50.0	1.17	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
06/29/07	System down on arrival and running on departure.																				
	7,615	29,949	187	150	0	8	108.84	2,600	111	A-INF	1.0	< 50.0	< 0.500	< 0.500	< 20.56	< 1,270.4	< 0.21	< 4.51	< 0.21	< 17.67	
										A-INT1	0.0	< 50.0	< 0.500	0.753							< 0.1167
										A-INT2	0.0	< 50.0	1.81	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure ($in H_2O$)	Vacuum (in Hg)	Vacuum ($in H_2O$)	Flow (fpm)	Flow (scfm)	Sample ID	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)
07/06/07	System down on arrival and running on departure.																			
	7,660	29,867	232	150	0	7	95.24	2,400	102	A-INF	0.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
07/11/07	System down on arrival and running on departure.																			
	7,703	30,037	88	110	0	8	108.84	2,600	118	A-INF	1.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
07/18/07	System down on arrival and running on departure.																			
	7,819	30,153	116	80	0	6	81.63	3,000	144	A-INF	1.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
07/20/07	System down on arrival and running on departure.																			
	7,858	30,192	39	---	---	---	---	---	---	A-INF	---									
										A-INT1	---									
										A-INT2	---									
										A-EFF	---									
07/24/07	System running on arrival and running on departure.																			
	7,952	30,286	94	70	0	6	81.63	3,200	157	A-INF	1.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
07/31/07	System running on arrival and running on departure.																			
	8,120	30,454	168	70	0	6	81.63	3,400	167	A-INF	1.0	< 50.0	< 0.500	< 0.500	< 13.09	< 1,283.5	< 0.13	< 4.64	< 0.13	< 17.80	
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							---
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	b	b	b							
08/09/07	System running on arrival and running on departure.																			
	8,337	30,671	217	80	0	6	81.63	3,400	164	A-INF	0.0	1,100	27.5	29.7	< 77.03	< 1,360.5	< 1.88	< 6.52	< 2.02	< 19.83	
										A-INT1	0.0	< 50.0	< 0.500	< 0.500							< 0.1526
										A-INT2	0.0	< 50.0	< 0.500	< 0.500							
										A-EFF	0.0	< 50.0	< 0.500	< 0.500							
08/15/07	System running on arrival and running on departure.																			
	8,458	30,792	121	80	0	6	81.63	3,400	164	A-INF	0.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
08/23/07	System running on arrival and running on departure.																			
	8,674	31,008	216	85	0	6	81.63	3,000	143	A-INF	0.0									
										A-INT1	0.0									
										A-INT2	0.0									
										A-EFF	0.0									
08/28/07	System restarted on arrival and running on departure.																			
	8,780	31,114	106	85	0	6	81.63	3,000	143	A-INF	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
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

Date	FIELD MEASUREMENTS									Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate (lbs/day)
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H_2O)	Vacuum (in Hg)	Vacuum (in H_2O)	Flow (fpm)	Flow (scfm)			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)	
09/07/07	System running on arrival and running on departure.																				
	9,002	31,336	222	100	0	6	81.63	3,600	167	A-INF	0.0										
										A-INT1	0.0										
										A-INT2	0.0										
										A-EFF	0.0										
09/14/07	System running on arrival and running on departure.																				
	9,170	31,504	168	100	0	6	81.63	3,000	139	A-INF	0.0	< 11d	0.097d	0.0046d	< 261.88	1,622.4	6.51	< 13.03	< 7.00	< 26.83	< 0.0008
										A-INT1	0.0	< 11d	0.26d	0.0099d							
										A-INT2	0.0	< 11d	0.25d	0.0055d							
										A-EFF	0.0	< 11d	< 0.0072d	0.0029d							

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 T0-3(M); on and prior to 08/09/07, analyzed using EPA Method 18M.
MTBE Methyl tertiary butyl ether analyzed using EPA Method T0-15M; on and prior to 08/09/07, analyzed using EPA Method 18M.
Benzene Benzene analyzed using EPA Method T0-15M; on and prior to 08/09/07, analyzed using EPA Method 18M.
Temp EFF Temperature effluent.
deg F Degrees Fahrenheit.
In H^0 Inches of water column.
In Hg Inches of mercury vacuum.
scfm Standard cubic feet per minute.
fpm Feet per minute.
lbs/day Pounds per day.
ppmv Parts per million by volume.
mg/M^ 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.
c Concentration exceeds the calibration range.
d Sample analyzed past recommended holding time
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 70104
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	---						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
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)
11/16/95	2,384,880	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	---						
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	---						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
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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)
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	480	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	---						
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	---						

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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)
10/21/97	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	---						
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	---						

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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)
10/20/98	---	---	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	---						
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	---						

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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	---						
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	0.00	W-INF	< 50	< 0.5	<0.5	<0.5	<0.5	---	0.000	< 29.2	0.000	< 4.734	---	---
			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													

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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)
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	< 29.3	< 0.001	< 4.735	2.47	2.47
			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	< 29.6	0.002	< 4.737	0.742	3.216
			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	< 29.8	< 0.002	< 4.739	0.558	3.774
			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	< 29.8	0.000	< 4.739	0.015	3.789
			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						
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	< 30.3	< 0.004	< 4.743	0.904	4.693
			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													

TABLE 4
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Former Exxon Service Station 70104
1725 Park Street
Alameda, California

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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	< 30.7	< 0.007	< 4.750	0.833	5.526
			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	< 30.9	< 0.014	< 4.765	0.871	6.397
			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	< 31.2	< 0.010	< 4.774	0.435	6.831
			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	< 31.4	< 0.003	< 4.778	0.384	7.216
			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	< 31.4	< 0.003	< 4.781	0.115	7.330
			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													
08/13/03	GRS running on arrival and departure.														
08/13/03	828,920	1.2	W-INF	390	< 10	<10	<10	<10	620	0.164	< 31.6	< 0.011	< 4.792	0.380	7.711
			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													

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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	< 31.6	< 0.002	< 4.794	0.082	7.793
			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	< 31.7	< 0.003	< 4.797	0.139	7.932
			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	< 31.9	< 0.004	< 4.800	0.247	8.179
			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	< 32.0	< 0.049	< 4.849	0.305	8.484
			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	< 32.2	< 0.074	< 4.923	0.464	8.947
			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													
04/08/05	Started GRS and ran water through system into holding tank (did not 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	< 32.3	< 0.000	< 4.923	0.015	8.962
			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						

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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	< 33.4	0.007	< 4.931	1.170	10.132
				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	< 33.5	0.001	< 4.932	0.085	10.218
				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	< 34.5	0.005	< 4.937	0.895	11.113
				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	< 36.0	0.002	< 4.938	1.330	12.443
				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	< 36.9	< 0.001	< 4.939	0.730	13.173
				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						
12/16/05		1,800,240	1.4													
12/22/05		1,804,140	0.5													
12/30/05		1,804,160	0.0													

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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	< 37.6	< 0.0002	< 4.939	0.319	13.492
			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	< 38.9	< 0.0028	< 4.942	0.784	14.276
			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	< 40.3	< 0.0124	< 4.954	1.201	15.477
			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	< 42.6	< 0.0223	< 4.977	1.562	17.038
			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	< 44.7	< 0.0212	< 4.998	1.528	18.566
			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						

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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)
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	< 47.9	< 0.0321	< 5.030	2.504	21.070
			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	< 48.4	< 0.0049	< 5.035	0.439	21.509
			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	< 49.7	< 0.0017	< 5.037	1.600	23.108
			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													

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
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)
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	< 51.1	< 0.0013	< 5.038	1.696	24.805
			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						
10/06/06	Get system down on arrival and running on departure.														
	2,670,860	0.0													
10/13/06	Get system down on arrival and departure.														
	2,672,600	0.2													
10/20/06	GET system down on arrival and locked out/tagged out on departure for carbon changeout.														
	2,672,860	0.0													
10/27/06	GET system down on arrival and running on departure.														
	2,672,860	0.0	W-INF	< 2,500	< 25	<25	<25	<25	2,400	0.028	< 51.2	< 0.0002	< 5.038	0.028	24.833
			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						
11/03/06	Get system running on arrival and departure.														
	2,710,410	3.7													
11/10/06	Get system running on arrival and departure.														
	2,751,080	4.0	W-INF	2,700 d	< 25	<25	<25	<25	2,500	1.697	< 52.9	< 0.0163	< 5.054	1.599	26.431
			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						
11/14/06	Get system running on arrival and departure.														
	2,775,140	4.2													
11/20/06	Get system running on arrival and departure.														
	2,808,860	3.9													
11/27/06	Get system running on arrival and departure.														
	2,845,210	3.6													
12/05/06	Get system running on arrival and departure.														
	2,885,930	3.5	W-INF	2,500 d	< 25	<25	<25	<25	2,300	2.925	< 55.8	< 0.0281	< 5.083	2.700	29.132
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	38						
			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						
12/15/06	Get down on arrival and running departure.														
	2,885,930	0.0													
12/21/06	Get system running on arrival and departure.														
	2,922,240	4.2													
12/26/06	Get system running on arrival and departure.														
	2,944,490	3.1													
01/05/07	Get system running on arrival and departure.														
	2,969,800	1.8													

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
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)
01/12/07	Get system running on arrival and departure.														
	3,012,350	4.2	W-INF	1,600 d	< 12	<12	<12	<12	1,700	2.162	< 57.9	< 0.0195	< 5.102	2.110	31.241
			W-INT 1	580 d	< 5.0	<5.0	<5.0	<5.0	590						
			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						
01/19/07	Get system running on arrival and departure.														
	3,046,970	3.4													
01/26/07	Get system running on arrival and departure.														
	3,090,550	4.3													
02/02/07	Get system running on arrival and departure.														
	3,129,760	3.9	W-INF	1,400 d	< 12	<12	<12	<12	2,100	1.469	< 59.4	< 0.0118	< 5.114	1.861	33.102
			W-INT 1	1,100 d	< 10	<10	<10	<10	1,400						
			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						
02/09/07	Get system running on arrival and departure.														
	3,169,480	3.9													
02/16/07	GET system running on arrival and locked out/tagged out on departure for carbon changeout.														
	3,187,150	1.8													
02/23/07	System locked out/tagged out on arrival and departure.														
03/02/07	System locked out/tagged out on arrival and departure.														
03/09/07	System locked out/tagged out on arrival and departure.														
04/03/07	System locked out/tagged out on arrival, restarted, and running on departure.														
	3,187,660	0.0													
04/12/07	Get system running on arrival and departure.														
	3,223,250	2.7	W-INF	2,700 d,e	< 25 e	<25 e	<25 e	<25 e	3,100 e	1.599	< 61.0	< 0.0144	< 5.128	2.028	35.131
			W-INT 1	1,600 d,e	< 10 e	<10 e	<10 e	<10 e	1,800 e						
			W-INT 2	< 50 e	< 0.50 e	<0.50 e	<0.50 e	<0.50 e	< 2.5 e						
			W-PSP#1	< 50 e	< 0.50 e	<0.50 e	<0.50 e	<0.50 e	< 2.5 e						
04/20/07	Get system running on arrival and departure.														
	3,235,130	1.0													
04/25/07	System down on arrival and running on departure.														
	3,246,590	1.6													
05/04/07	System down on arrival and running on departure.														
	3,248,650	0.2													
05/11/07	System down on arrival and running on departure.														
	3,255,710	0.7	W-INF	2,200 f	< 10 f	<10 f	<10 f	<10 f	3,400 f	0.664	< 61.7	< 0.0047	< 5.133	0.880	36.011
			W-INT 1	1,000 f	< 10 f	<10 f	<10 f	<10 f	1,600 f						
			W-INT 2	< 50 f	< 0.50 f	<0.50 f	<0.50 f	<0.50 f	< 0.50 f						
			W-PSP#1	< 50 f	< 0.50 f	<0.50 f	<0.50 f	<0.50 f	2.5 f						
05/17/07	System down on arrival and running on departure.														
	3,276,990	2.5													
05/25/07	Get system running on arrival and departure.														
	3,284,770	0.7													
05/30/07	Get system running on arrival and departure.														
	3,299,240	2.0													

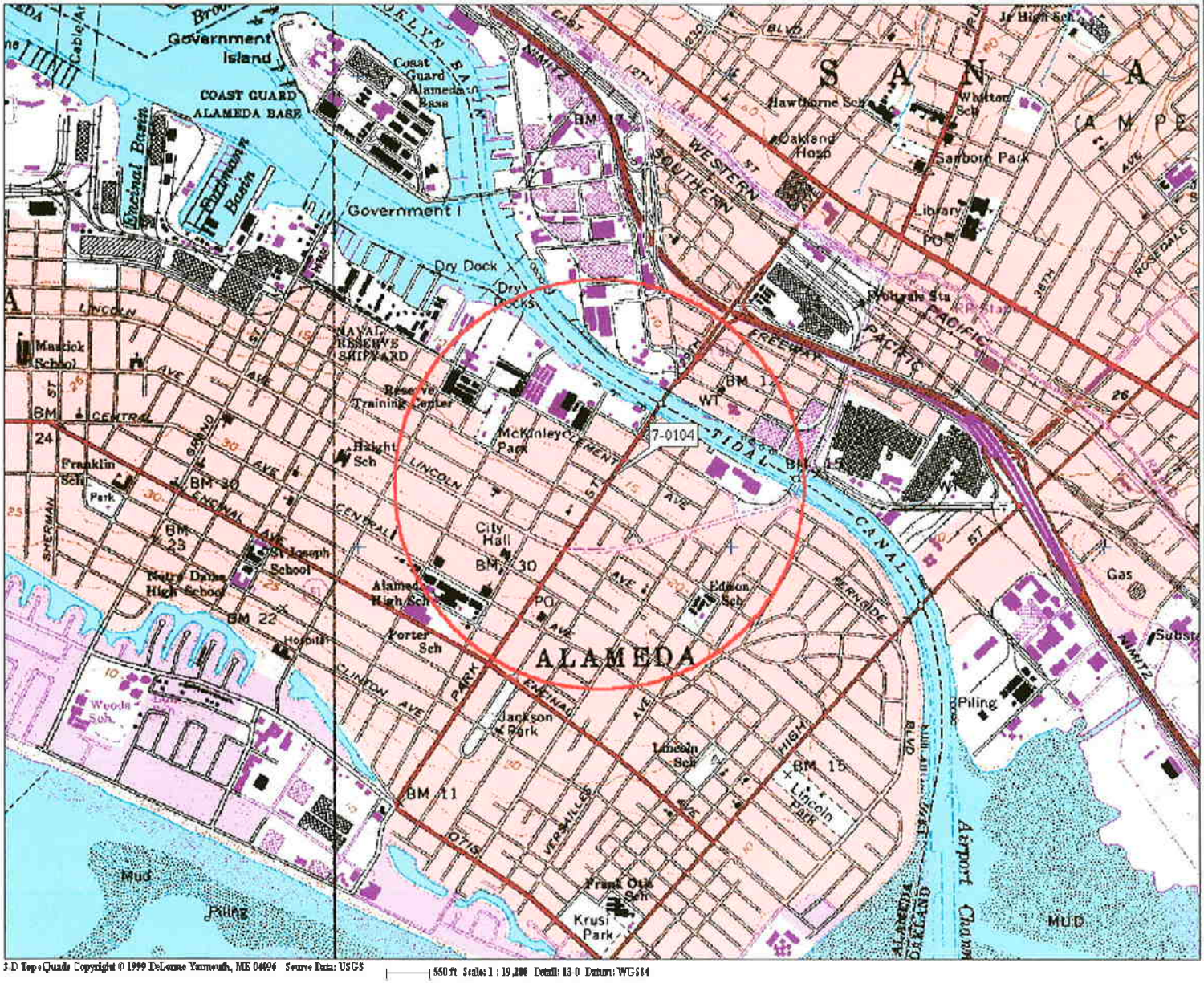
TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
1725 Park Street
Alameda, California

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)
06/01/07	System down on arrival and running on departure.														
	---	---													
06/08/07	System down on arrival and running on departure.														
	3,338,400	3.0													
06/15/07	System down on arrival and running on departure.														
	3,338,670	0.0													
06/21/07	System down on arrival and running on departure.														
	3,351,600	1.5	W-INF	< 2,500	< 25	<25	<25	<25	1,600	1.880	< 63.6	< 0.0140	< 5.147	2.000	38.011
			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						
06/29/07	System down on arrival and running on departure.														
	3,374,190	2.0													
07/06/07	System down on arrival and running on departure.														
	3,382,010	0.8													
07/11/07	System down on arrival and running on departure.														
	3,388,110	0.8													
07/18/07	System down on arrival and running on departure.														
	3,409,620	2.1													
07/20/07	System down on arrival and running on departure.														
	3,411,890	0.8													
07/24/07	System running on arrival and running on departure.														
	3,416,420	0.8													
07/31/07	System running on arrival and running on departure.														
	3,425,640	0.9	W-INF	1,040	0.86	<0.50	<0.50	<0.50	684	1.093	< 64.7	< 0.0080	< 5.155	0.705	38.716
			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						
08/09/07	System running on arrival and running on departure.														
	3,437,380	0.9	W-INF	2,330	< 0.50	<0.50	<0.50	<0.50	1,590	0.165	< 64.8	< 0.0001	< 5.155	0.111	38.828
			W-INT 1	< 50.0	< 0.50	<0.50	<0.50	<0.50	0.65						
			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						
08/14/07	System running on arrival and running on departure.														
	3,446,080	1.2													
08/21/07	System running on arrival and running on departure.														
	3,456,500	1.0													
08/28/07	System down on arrival and running on departure.														
	3,467,940	1.1													
09/07/07	System running on arrival and running on departure.														
	3,478,900	0.8													

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 70104
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)
09/14/07	System running on arrival and running on departure.														
	3,485,690	0.7	W-INF	120	< 0.50	<0.50	<0.50	<1.0	330	0.494	< 65.3	< 0.0002	< 5.155	0.387	39.215
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<1.0	< 5.0						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<1.0	< 5.0						
			W-PSP#1	79	< 0.50	<0.50	<0.50	<1.0	< 5.0						

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, 8015B, or Method LUFT GCMS.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B or 8260B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B or 8260B.
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.
e	=	Samples exceeded the EPA recommended temperature for analyses.
f	=	Sample analyzed past EPA recommended hold time.



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 550 ft Scale: 1 : 19,200 Detail: 13-0 Datum: WGS84

F:\2506\REPORTS\250611Q073\07 3QTR QM P1.dwg, mkjones

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
VALUE, QUALITY, RESPONSE

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

PROJECT NO. 2506

PLATE 1

Analyte Concentrations in ug/L
Sampled August 29, 2007

16,000 Total Petroleum Hydrocarbons as gasoline
640 Benzene
56 Methyl Tertiary Butyl Ether (EPA Method 8260B)
100 Tertiary Butyl Alcohol

< Less Than the Stated Laboratory Reporting Limit

ug/L Micrograms per Liter

NS Not sampled

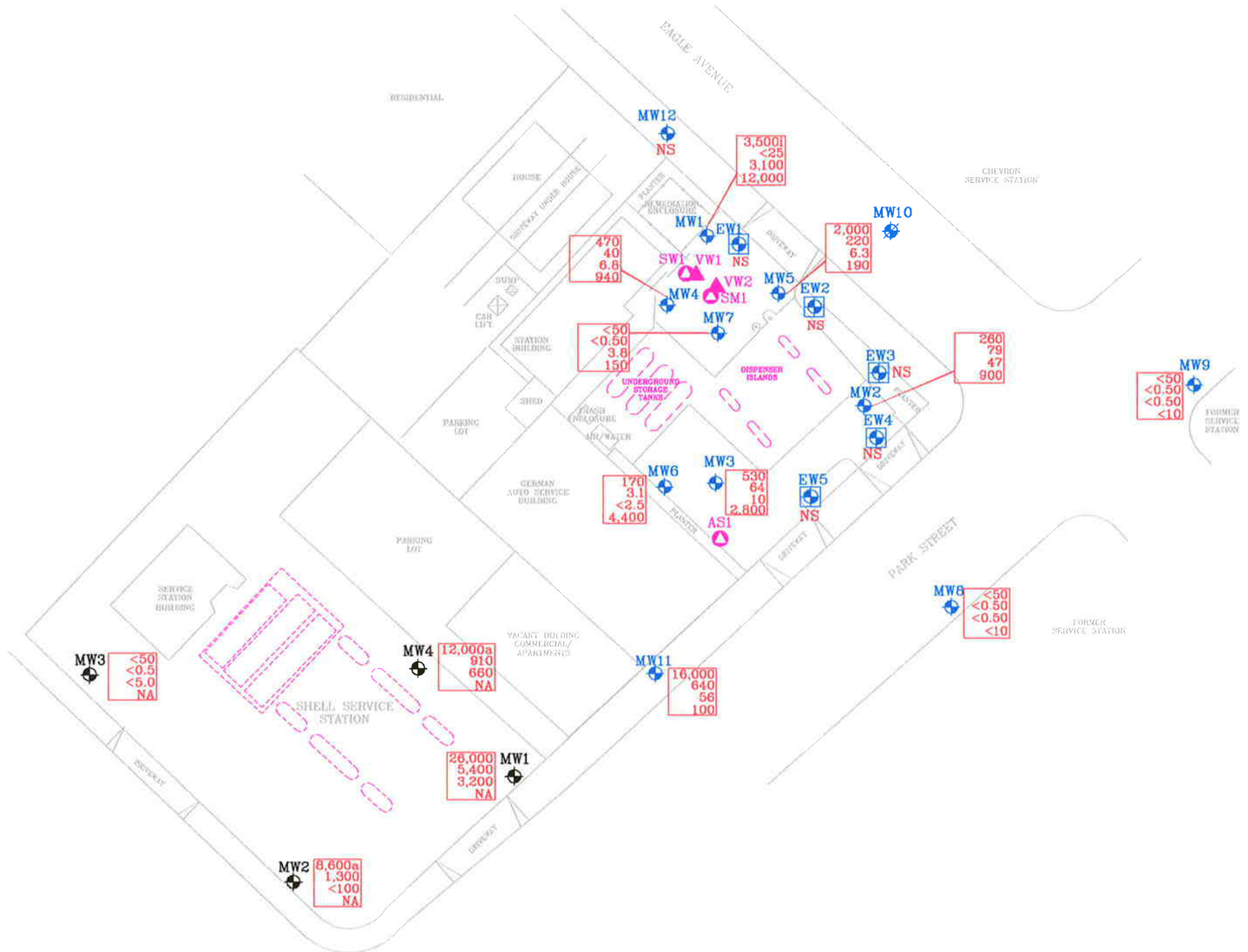
NA Not analyzed

a Lighter than water immiscible sheen/product is present

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

J:\2506\QM\2007\07 3QTR QM.dwg, mkjones

FN 25060002_QM

VALUE, QUALITY, RESPONSE

SELECT ANALYTICAL RESULTS
August 29, 2007
FORMER
EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well

EW4 Recovery Well

MW10 Destroyed Groundwater Monitoring Well

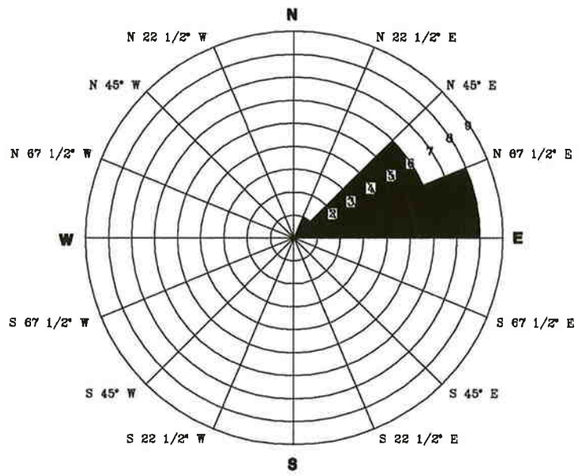
MW4 Groundwater Monitoring Well By Others

VW2 Vapor Extraction Well

AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 2



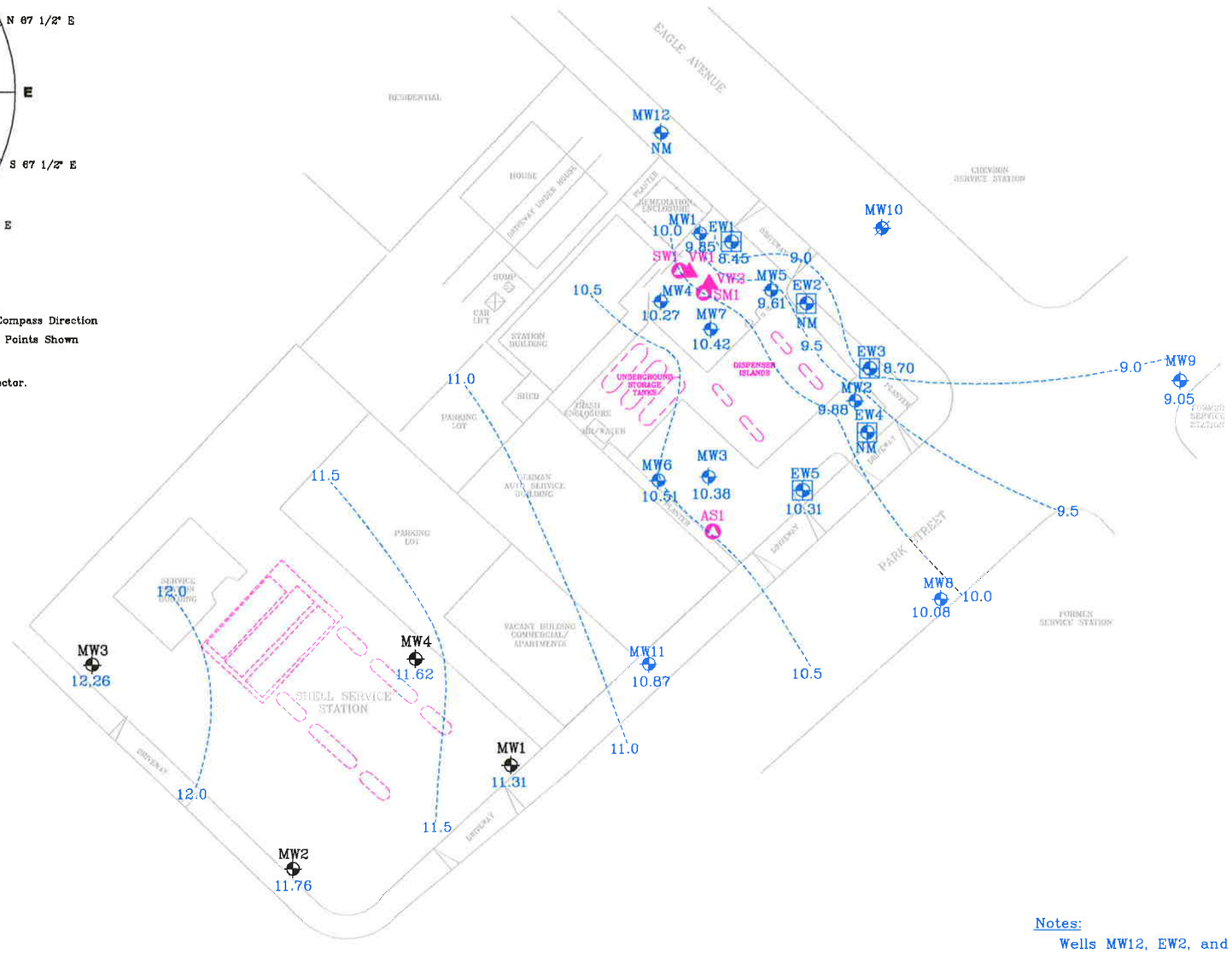
N Compass Direction

15 Data Points Shown

March 1, 2004, through August 29, 2007

Rose diagram developed by evaluating the groundwater gradient direction from the quarterly monitoring data. Each circle on the rose diagram represents the number of monitoring events that the gradient plotted in that 22 1/2 degree sector.

GROUNDWATER FLOW DIRECTION ROSE DIAGRAM



APPROXIMATE SCALE

0 50 100 Feet

J:\2506\QM\2007\07 3QTR QM.dwg, mkjones

FN 25060002_QM

Notes:

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

NM Not Measured

12.0 ----- Line of Equal Groundwater Elevation; datum is mean sea level

ERI

VALUE, QUALITY, RESPONSE

GROUNDWATER ELEVATION MAP
August 29, 2007
FORMER
EXXON SERVICE STATION 70104
1725 Park Street
Alameda, California

EXPLANATION

- MW11 — Groundwater Monitoring Well
- 10.87 — 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 record.

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

GROUNDWATER MONITORING AND SAMPLING DATA
1701 PARK STREET
(P&D ENVIRONMENTAL, AUGUST 29, 2007)

Xtra Oil Company Site
1701 Park Street
Alameda, CA

Table 2. Summary of Laboratory Analytical Results

Well Number	Sample Date	TPH-MO	TPH-D	TPH-G	MTBE	Benzene	Toluene	Ethylbenzene	Total Xylenes
		←			µg/L				→
MW1	8/29/2007	470	3,900, b, c	26,000	3,200	5,400	1,400	810	3,000
	5/30/2007	ND<250	3300, c	22,000	ND<750	400	380	1,100	3,600
	3/12/2007	300	3,500, b, c	38,000	3,500	5,400	2,900	1,300	5,100
	11/6/2006	360	3,400,a,c	44,000,a	3,900	5,600	2,300	920	3,000
MW2	8/29/2007	2,600	6,300, a, b, c	8,600, a	ND<100	1,300	36	48	48
	5/30/2007	5,800	22,000, a,c,d	14,000, a	ND<210	2,200	51	100	99
	3/12/2007	21,000	74,000, a, c,d	8,500, a	ND< 80	1,200	34	140	69
	11/6/2006	11,000	45,000, a,c	14,000,a	ND<120	1,400	27	200	37
MW3	8/29/2007	ND<250	ND<50	ND<50	ND<5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	5/30/2007	ND< 250	ND<50	ND<50	ND< 5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	3/12/2007	ND< 250	ND< 50	ND< 50	ND< 5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	11/6/2006	ND<250	ND<50	ND<50	ND<5.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5
MW4	8/29/2007	ND<250	560, c	12,000,a	660	910	200	750	2,200
	5/30/2007	610	4,500, c	43,000	3,600	5,800	3,700	1,400	5,400
	3/12/2007	ND< 250	3,100, c	19,000	370	560	450	1,100	4,400
	11/6/2006	850	4,300,c	23,000	ND<900	680	250	930	3,100

Abbreviations and Notes:
TPH-MO = Total Petroleum Hydrocarbons as Motor Oil
TPH-D = Total Petroleum Hydrocarbons as Diesel
TPH-G = Total Petroleum Hydrocarbons as Gasoline
MTBE = Methyl tertiary-butyl ether
µg/L = Micrograms per liter
ND = Not Detected.
a = Laboratory Note: lighter than water immiscible sheen/ product is present
b = Laboratory Note: diesel range compounds are significant; no recognizable pattern
c = Laboratory Note: gasoline range compounds are significant
d = Laboratory Note: unmodified or weakly modified diesel range compounds are significant

Xtra Oil Company Site
1701 Park Street
Alameda, CA

Table 1. Well Monitoring Data

Well Number	Date Monitored	Top of Casing Elevation (ft-msl.)	Depth to Water (ft)	Water Table Elevation (ft-msl.)
MW1	8/29/2007	19.60	8.29	11.31
	5/29/2007	19.60	7.44	12.16
	3/12/2007	19.60	6.34	13.26
	11/6/2006	19.60	7.99	11.61
MW2	8/29/2007	20.31	8.55	11.76
	5/29/2007	20.31	7.79	12.52
	3/12/2007	20.31	6.82	13.49
	11/6/2006	20.31	8.25	12.06
MW3	8/29/2007	20.57	8.31	12.26
	5/29/2007	20.57	7.26	13.31
	3/12/2007	20.57	6.03	14.54
	11/6/2006	20.57	8.09	12.48
MW4	8/29/2007	19.69	8.07	11.62
	5/29/2007	19.69	7.38	12.31
	3/12/2007	19.69	5.30	14.39
	11/6/2006	19.69	7.60	12.09

Abbreviations and Notes:
ft-msl = feet above mean sea level
ft = feet

ATTACHMENT C

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY RECORDS

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27 September, 2007

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

RE: Exxon 7-0104
Work Order: MQH0934

Enclosed are the results of analyses for samples received by the laboratory on 08/30/07 22:50. The samples arrived at a temperature of 5° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Tim Rhiney
Project Manager

CA ELAP Certificate #1210

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
QCBB	MQH0934-01	Water	08/29/07 11:30	08/30/07 22:50
MW1	MQH0934-02	Water	08/29/07 11:20	08/30/07 22:50
MW2	MQH0934-03	Water	08/29/07 11:50	08/30/07 22:50
MW3	MQH0934-04	Water	08/29/07 10:20	08/30/07 22:50
MW4	MQH0934-05	Water	08/29/07 10:50	08/30/07 22:50
MW5	MQH0934-06	Water	08/29/07 11:30	08/30/07 22:50
MW6	MQH0934-07	Water	08/29/07 10:00	08/30/07 22:50
MW7	MQH0934-08	Water	08/29/07 08:50	08/30/07 22:50
MW8	MQH0934-09	Water	08/29/07 08:30	08/30/07 22:50
MW9	MQH0934-10	Water	08/29/07 09:00	08/30/07 22:50
MW11	MQH0934-11	Water	08/29/07 09:35	08/30/07 22:50

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW1 (MQH0934-02) Water Sampled: 08/29/07 11:20 Received: 08/30/07 22:50

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)	**3500**	2500	ug/l	50	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	QP
Benzene	ND	25	"	"	"	"	"	"	
Toluene	ND	25	"	"	"	"	"	"	
Ethylbenzene	ND	25	"	"	"	"	"	"	
Xylenes (total)	ND	25	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*109 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*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)	**94**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*91 %*	*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	50	ug/l	100	7I06049	09/06/07	09/07/07	EPA 8260B	
tert-Butyl alcohol	**12000**	1000	"	"	"	"	"	"	
Di-isopropyl ether	ND	50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	50	"	"	"	"	"	"	
Methyl tert-butyl ether	**3100**	50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*93 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*81 %*	*60-135*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW2 (MQH0934-03) Water Sampled: 08/29/07 11:50 Received: 08/30/07 22:50

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)	**260**	100	ug/l	2	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	
Benzene	**79**	1.0	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*105 %*	*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)	**99**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*69 %*	*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	7I06049	09/06/07	09/07/07	EPA 8260B	
tert-Butyl alcohol	**900**	10	"	"	"	"	"	"	
Di-isopropyl ether	**0.50**	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	**47**	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*95 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93 %*	*60-135*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW3 (MQH0934-04) Water Sampled: 08/29/07 10:20 Received: 08/30/07 22:50

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)	**530**	250	ug/l	5	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	
Benzene	**64**	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	ND	2.5	"	"	"	"	"	"	
Xylenes (total)	ND	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*105 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*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)	**100**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*92 %*	*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	1.0	ug/l	2	7I06049	09/06/07	09/07/07	EPA 8260B	
tert-Butyl alcohol	**2800**	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	1.0	"	"	"	"	"	"	
Ethanol	ND	200	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**10**	1.0	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*90 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*91 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-135*		"	"	"	"	

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601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW4 (MQH0934-05) Water Sampled: 08/29/07 10:50 Received: 08/30/07 22:50

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)	**470**	250	ug/l	5	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	
Benzene	**40**	2.5	"	"	"	"	"	"	
Toluene	ND	2.5	"	"	"	"	"	"	
Ethylbenzene	**4.2**	2.5	"	"	"	"	"	"	
Xylenes (total)	**3.0**	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*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)	**250**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
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	7I06049	09/06/07	09/07/07	EPA 8260B	
tert-Butyl alcohol	**940**	10	"	"	"	"	"	"	
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	**6.8**	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*88 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW5 (MQH0934-06) Water Sampled: 08/29/07 11:30 Received: 08/30/07 22:50

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)	**2000**	500	ug/l	10	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	
Benzene	**220**	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	**9.0**	5.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*101 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*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)	**590**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*84 %*	*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	7I06049	09/06/07	09/07/07	EPA 8260B	
tert-Butyl alcohol	**190**	10	"	"	"	"	"	"	
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	**6.3**	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*108 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*107 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW6 (MQH0934-07) Water Sampled: 08/29/07 10:00 Received: 08/30/07 22:50

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)	**170**	50	ug/l	1	7I06008	09/06/07	09/06/07	EPA 8015B/8021B	
Benzene	**3.1**	0.50	"	"	"	"	"	"	R1
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*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)	**60**	47	ug/l	1	7I04021	09/04/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*89 %*	*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	7I08009	09/08/07	09/09/07	EPA 8260B	
tert-Butyl alcohol	**4400**	50	"	"	"	"	"	"	
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	ND	2.5	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*90 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*77 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW7 (MQH0934-08) Water Sampled: 08/29/07 08:50 Received: 08/30/07 22:50

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	7I04007	09/04/07	09/04/07	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		*106 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*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	7I05018	09/05/07	09/06/07	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*94 %*	*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	7I08009	09/08/07	09/09/07	EPA 8260B	
tert-Butyl alcohol	**150**	10	"	"	"	"	"	"	
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	**3.8**	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*120 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*90 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW8 (MQH0934-09) Water Sampled: 08/29/07 08:30 Received: 08/30/07 22:50

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	7I04007	09/04/07	09/04/07	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		*110 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*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	7I05018	09/05/07	09/06/07	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*89 %*	*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	7I08009	09/08/07	09/09/07	EPA 8260B	
tert-Butyl alcohol	ND	10	"	"	"	"	"	"	
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: Dibromofluoromethane		*104 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*116 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*87 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*80 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW9 (MQH0934-10) Water Sampled: 08/29/07 09:00 Received: 08/30/07 22:50

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	7I04007	09/04/07	09/04/07	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		*100 %*	*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	7I05018	09/05/07	09/06/07	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*93 %*	*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	7I08009	09/08/07	09/09/07	EPA 8260B	
tert-Butyl alcohol	ND	10	"	"	"	"	"	"	
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: Dibromofluoromethane		*98 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*119 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*84 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*77 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

MW11 (MQH0934-11) Water Sampled: 08/29/07 09:35 Received: 08/30/07 22:50

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)	**16000**	5000	ug/l	100	7I04007	09/04/07	09/04/07	EPA 8015B/8021B	
Benzene	**640**	50	"	"	"	"	"	"	
Toluene	**210**	50	"	"	"	"	"	"	
Ethylbenzene	**760**	50	"	"	"	"	"	"	
Xylenes (total)	**2600**	50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*105 %*	*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)	**2200**	94	ug/l	2	7I05018	09/05/07	09/07/07	EPA 8015B-SVOA	Q1
Surrogate: n-Octacosane		*86 %*	*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	7I08009	09/08/07	09/09/07	EPA 8260B	
tert-Butyl alcohol	**100**	10	"	"	"	"	"	"	
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	**56**	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*	*75-120*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*	*60-125*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*60-135*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I04007 - EPA 5030B [P/T]										
Blank (7I04007-BLK1)				Prepared & Analyzed: 09/04/07						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.37	"							
Surrogate: a,a,a-Trifluorotoluene	*85.8*		"	*80.0*		*107*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*80.3*		"	*80.0*		*100*	*75-125*			
LCS (7I04007-BS1)				Prepared & Analyzed: 09/04/07						
Benzene	10.3	0.50	ug/l	10.0		103	70-130			
Toluene	10.0	0.50	"	10.0		100	70-130			
Ethylbenzene	9.69	0.50	"	10.0		97	70-130			
Xylenes (total)	29.6	0.50	"	30.0		99	70-130			
Surrogate: a,a,a-Trifluorotoluene	*85.1*		"	*80.0*		*106*	*85-120*			
LCS (7I04007-BS2)				Prepared & Analyzed: 09/04/07						
Gasoline Range Organics (C4-C12)	230	50	ug/l	275		84	70-130			
Surrogate: 4-Bromofluorobenzene	*83.1*		"	*80.0*		*104*	*75-125*			
LCS Dup (7I04007-BSD2)				Prepared & Analyzed: 09/04/07						
Gasoline Range Organics (C4-C12)	217	50	ug/l	275		79	70-130	6	25	
Surrogate: 4-Bromofluorobenzene	*83.3*		"	*80.0*		*104*	*75-125*			
Matrix Spike (7I04007-MS1)		**Source: MQH0934-08**		Prepared & Analyzed: 09/04/07						
Benzene	10.7	0.50	ug/l	10.0	0.267	104	70-130			
Toluene	10.2	0.50	"	10.0	ND	102	70-130			
Ethylbenzene	9.86	0.50	"	10.0	ND	99	70-130			
Xylenes (total)	30.1	0.50	"	30.0	ND	100	70-130			
Surrogate: a,a,a-Trifluorotoluene	*85.1*		"	*80.0*		*106*	*85-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I04007 - EPA 5030B [P/T]										
Matrix Spike Dup (7I04007-MSD1)		**Source: MQH0934-08**		Prepared & Analyzed: 09/04/07						
Benzene	10.6	0.50	ug/l	10.0	0.267	103	70-130	1	25	
Toluene	10.1	0.50	"	10.0	ND	101	70-130	0.8	25	
Ethylbenzene	9.80	0.50	"	10.0	ND	98	70-130	0.5	25	
Xylenes (total)	29.9	0.50	"	30.0	ND	100	70-130	0.7	25	
Surrogate: a,a,a-Trifluorotoluene	*85.2*		"	*80.0*		*107*	*85-120*			
Batch 7I06008 - EPA 5030B [P/T]										
Blank (7I06008-BLK1)				Prepared & Analyzed: 09/06/07						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.37	"							
Surrogate: a,a,a-Trifluorotoluene	*85.6*		"	*80.0*		*107*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*78.6*		"	*80.0*		*98*	*75-125*			
LCS (7I06008-BS1)				Prepared & Analyzed: 09/06/07						
Benzene	10.4	0.50	ug/l	10.0		104	70-130			
Toluene	10.0	0.50	"	10.0		100	70-130			
Ethylbenzene	9.72	0.50	"	10.0		97	70-130			
Xylenes (total)	29.7	0.50	"	30.0		99	70-130			
Surrogate: a,a,a-Trifluorotoluene	*85.5*		"	*80.0*		*107*	*85-120*			
LCS (7I06008-BS2)				Prepared & Analyzed: 09/06/07						
Gasoline Range Organics (C4-C12)	233	50	ug/l	275		85	70-130			
Surrogate: 4-Bromofluorobenzene	*83.3*		"	*80.0*		*104*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I06008 - EPA 5030B [P/T]										
LCS Dup (7I06008-BSD2)				Prepared & Analyzed: 09/06/07						
Gasoline Range Organics (C4-C12)	228	50	ug/l	275		83	70-130	2	25	
Surrogate: 4-Bromofluorobenzene	*84.1*		"	*80.0*		*105*	*75-125*			
Matrix Spike (7I06008-MS1)		**Source: MQI0056-02**		Prepared & Analyzed: 09/06/07						
Benzene	10.4	0.50	ug/l	10.0	ND	104	70-130			
Toluene	9.97	0.50	"	10.0	ND	100	70-130			
Ethylbenzene	9.82	0.50	"	10.0	ND	98	70-130			
Xylenes (total)	29.9	0.50	"	30.0	ND	100	70-130			
Surrogate: a,a,a-Trifluorotoluene	*87.1*		"	*80.0*		*109*	*85-120*			
Matrix Spike Dup (7I06008-MSD1)		**Source: MQI0056-02**		Prepared & Analyzed: 09/06/07						
Benzene	10.6	0.50	ug/l	10.0	ND	106	70-130	2	25	
Toluene	10.2	0.50	"	10.0	ND	102	70-130	2	25	
Ethylbenzene	9.93	0.50	"	10.0	ND	99	70-130	1	25	
Xylenes (total)	30.3	0.50	"	30.0	ND	101	70-130	1	25	
Surrogate: a,a,a-Trifluorotoluene	*84.6*		"	*80.0*		*106*	*85-120*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I04021 - EPA 3510C										
Blank (7I04021-BLK1)				Prepared: 09/04/07 Analyzed: 09/07/07						
Diesel Range Organics (C10-C28)	ND	25	ug/l							
Surrogate: n-Octacosane	*27.3*		"	*50.0*		*55*	*30-115*			
LCS (7I04021-BS1)				Prepared: 09/04/07 Analyzed: 09/07/07						
Diesel Range Organics (C10-C28)	214	50	ug/l	500		43	40-115			
Surrogate: n-Octacosane	*32.0*		"	*50.0*		*64*	*30-115*			
LCS Dup (7I04021-BSD1)				Prepared: 09/04/07 Analyzed: 09/07/07						
Diesel Range Organics (C10-C28)	245	50	ug/l	500		49	40-115	13	25	
Surrogate: n-Octacosane	*36.6*		"	*50.0*		*73*	*30-115*			
Batch 7I05018 - EPA 3510C										
Blank (7I05018-BLK1)				Prepared: 09/05/07 Analyzed: 09/07/07						
Diesel Range Organics (C10-C28)	26.90113	25	ug/l							
Surrogate: n-Octacosane	*37.6*		"	*50.0*		*75*	*30-115*			
LCS (7I05018-BS1)				Prepared: 09/05/07 Analyzed: 09/06/07						
Diesel Range Organics (C10-C28)	374	50	ug/l	500		75	40-115			
Surrogate: n-Octacosane	*40.4*		"	*50.0*		*81*	*30-115*			
LCS Dup (7I05018-BSD1)				Prepared: 09/05/07 Analyzed: 09/06/07						
Diesel Range Organics (C10-C28)	315	50	ug/l	500		63	40-115	17	25	
Surrogate: n-Octacosane	*40.6*		"	*50.0*		*81*	*30-115*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I06049 - EPA 5030B P/T										
Blank (7I06049-BLK1)				Prepared: 09/06/07 Analyzed: 09/07/07						
tert-Amyl methyl ether	ND	0.30	ug/l							
tert-Amyl methyl ether	ND	0.30	"							
tert-Butyl alcohol	ND	10	"							
tert-Butyl alcohol	ND	5	"							
Di-isopropyl ether	ND	0.25	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.40	"							
Ethyl tert-butyl ether	ND	0.40	"							
Methyl tert-butyl ether	ND	0.31	"							
Methyl tert-butyl ether	ND	0.31	"							
Surrogate: Dibromofluoromethane	*2.34*		"	*2.50*		*94*	*75-120*			
Surrogate: Dibromofluoromethane	*2.34*		"	*2.50*		*94*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.56*		"	*2.50*		*102*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.56*		"	*2.50*		*102*	*60-125*			
Surrogate: Toluene-d8	*2.18*		"	*2.50*		*87*	*80-120*			
Surrogate: Toluene-d8	*2.18*		"	*2.50*		*87*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.01*		"	*2.50*		*80*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.01*		"	*2.50*		*80*	*60-135*			
LCS (7I06049-BS1)				Prepared: 09/06/07 Analyzed: 09/07/07						
tert-Amyl methyl ether	10.7	0.50	ug/l	10.0		107	70-130			
tert-Amyl methyl ether	10.7	0.50	"	10.0		107	70-130			
tert-Butyl alcohol	201	10	"	200		101	70-130			
tert-Butyl alcohol	201	10	"	200		101	70-130			
Di-isopropyl ether	10.5	0.50	"	10.0		105	70-130			
Di-isopropyl ether	10.5	0.50	"	10.0		105	70-130			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I06049 - EPA 5030B P/T										
LCS (7I06049-BS1)				Prepared: 09/06/07 Analyzed: 09/07/07						
1,2-Dibromoethane (EDB)	10.8	0.50	ug/l	10.0		108	70-135			
1,2-Dibromoethane (EDB)	10.8	0.50	"	10.0		108	70-135			
1,2-Dichloroethane	10.7	0.50	"	10.0		107	70-125			
1,2-Dichloroethane	10.7	0.50	"	10.0		107	70-125			
Ethanol	291	100	"	200		146	70-130			L1
Ethyl tert-butyl ether	10.4	0.50	"	10.0		104	70-130			
Ethyl tert-butyl ether	10.4	0.50	"	10.0		104	70-130			
Methyl tert-butyl ether	10.0	0.50	"	10.0		100	70-130			
Methyl tert-butyl ether	10.0	0.50	"	10.0		100	70-130			
Surrogate: Dibromofluoromethane	*2.52*		"	*2.50*		*101*	*75-120*			
Surrogate: Dibromofluoromethane	*2.52*		"	*2.50*		*101*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.49*		"	*2.50*		*100*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.49*		"	*2.50*		*100*	*60-125*			
Surrogate: Toluene-d8	*2.42*		"	*2.50*		*97*	*80-120*			
Surrogate: Toluene-d8	*2.42*		"	*2.50*		*97*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.62*		"	*2.50*		*105*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.62*		"	*2.50*		*105*	*60-135*			
Matrix Spike (7I06049-MS1)		**Source: MQH0934-03**		Prepared: 09/06/07 Analyzed: 09/07/07						
tert-Amyl methyl ether	10.7	0.50	ug/l	10.0	0.640	100	70-130			
tert-Amyl methyl ether	10.7	0.50	"	10.0	ND	107	70-130			
tert-Butyl alcohol	1100	10	"	200	903	97	70-130			
tert-Butyl alcohol	1100	10	"	200	903	97	70-130			
Di-isopropyl ether	10.5	0.50	"	10.0	0.500	100	70-130			
Di-isopropyl ether	10.5	0.50	"	10.0	0.500	100	70-130			
1,2-Dibromoethane (EDB)	10.4	0.50	"	10.0	ND	104	70-135			
1,2-Dibromoethane (EDB)	10.4	0.50	"	10.0	ND	104	70-135			
1,2-Dichloroethane	9.98	0.50	"	10.0	ND	100	70-125			
1,2-Dichloroethane	9.98	0.50	"	10.0	ND	100	70-125			
Ethanol	305	100	"	200	ND	152	70-130			M7
Ethyl tert-butyl ether	9.72	0.50	"	10.0	ND	97	70-130			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I06049 - EPA 5030B P/T										
Matrix Spike (7I06049-MS1)	**Source: MQH0934-03**			Prepared: 09/06/07		Analyzed: 09/07/07				
Ethyl tert-butyl ether	9.72	0.50	ug/l	10.0	ND	97	70-130			
Methyl tert-butyl ether	56.0	0.50	"	10.0	47.0	90	70-130			
Methyl tert-butyl ether	56.0	0.50	"	10.0	47.0	90	70-130			
Surrogate: Dibromofluoromethane	*2.44*		"	*2.50*		*98*	*75-120*			
Surrogate: Dibromofluoromethane	*2.44*		"	*2.50*		*98*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.43*		"	*2.50*		*97*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.43*		"	*2.50*		*97*	*60-125*			
Surrogate: Toluene-d8	*2.45*		"	*2.50*		*98*	*80-120*			
Surrogate: Toluene-d8	*2.45*		"	*2.50*		*98*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.62*		"	*2.50*		*105*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.62*		"	*2.50*		*105*	*60-135*			
Matrix Spike Dup (7I06049-MSD1)	**Source: MQH0934-03**			Prepared: 09/06/07		Analyzed: 09/07/07				
tert-Amyl methyl ether	11.0	0.50	ug/l	10.0	ND	110	70-130	3	25	
tert-Amyl methyl ether	11.0	0.50	"	10.0	0.640	104	70-130	3	25	
tert-Butyl alcohol	1110	10	"	200	903	101	70-130	0.8	25	
tert-Butyl alcohol	1110	10	"	200	903	101	70-130	0.8	25	
Di-isopropyl ether	10.9	0.50	"	10.0	0.500	104	70-130	4	25	
Di-isopropyl ether	10.9	0.50	"	10.0	0.500	104	70-130	4	25	
1,2-Dibromoethane (EDB)	10.8	0.50	"	10.0	ND	108	70-135	3	30	
1,2-Dibromoethane (EDB)	10.8	0.50	"	10.0	ND	108	70-135	3	30	
1,2-Dichloroethane	10.3	0.50	"	10.0	ND	103	70-125	3	25	
1,2-Dichloroethane	10.3	0.50	"	10.0	ND	103	70-125	3	25	
Ethanol	237	100	"	200	ND	118	70-130	25	25	M7
Ethyl tert-butyl ether	10.4	0.50	"	10.0	ND	104	70-130	6	25	
Ethyl tert-butyl ether	10.4	0.50	"	10.0	ND	104	70-130	6	25	
Methyl tert-butyl ether	58.0	0.50	"	10.0	47.0	110	70-130	3	25	
Methyl tert-butyl ether	58.0	0.50	"	10.0	47.0	110	70-130	3	25	
Surrogate: Dibromofluoromethane	*2.40*		"	*2.50*		*96*	*75-120*			
Surrogate: Dibromofluoromethane	*2.40*		"	*2.50*		*96*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.41*		"	*2.50*		*96*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.41*		"	*2.50*		*96*	*60-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I06049 - EPA 5030B P/T										
Matrix Spike Dup (7I06049-MSD1)	**Source: MQH0934-03**			Prepared: 09/06/07 Analyzed: 09/07/07						
Surrogate: Toluene-d8	*2.47*		*ug/l*	*2.50*		*99*	*80-120*			
Surrogate: Toluene-d8	*2.47*		*"*	*2.50*		*99*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.61*		*"*	*2.50*		*104*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.61*		*"*	*2.50*		*104*	*60-135*			
Batch 7I08009 - EPA 5030B P/T										
Blank (7I08009-BLK1)				Prepared & Analyzed: 09/08/07						
tert-Amyl methyl ether	ND	0.30	ug/l							
tert-Amyl methyl ether	ND	0.30	"							
tert-Butyl alcohol	ND	5	"							
tert-Butyl alcohol	ND	5	"							
Di-isopropyl ether	ND	0.25	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.40	"							
Ethyl tert-butyl ether	ND	0.40	"							
Methyl tert-butyl ether	ND	0.31	"							
Methyl tert-butyl ether	ND	0.31	"							
Surrogate: Dibromofluoromethane	*2.48*		*"*	*2.50*		*99*	*75-120*			
Surrogate: Dibromofluoromethane	*2.48*		*"*	*2.50*		*99*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.78*		*"*	*2.50*		*111*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.78*		*"*	*2.50*		*111*	*60-125*			
Surrogate: Toluene-d8	*2.17*		*"*	*2.50*		*87*	*80-120*			
Surrogate: Toluene-d8	*2.17*		*"*	*2.50*		*87*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*1.91*		*"*	*2.50*		*76*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*1.91*		*"*	*2.50*		*76*	*60-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I08009 - EPA 5030B P/T										
LCS (7I08009-BS1)				Prepared & Analyzed: 09/08/07						
tert-Amyl methyl ether	9.95	0.50	ug/l	10.0		100	70-130			
tert-Amyl methyl ether	9.95	0.50	"	10.0		100	70-130			
tert-Butyl alcohol	183	10	"	200		92	70-130			
tert-Butyl alcohol	183	10	"	200		92	70-130			
Di-isopropyl ether	9.67	0.50	"	10.0		97	70-130			
Di-isopropyl ether	9.67	0.50	"	10.0		97	70-130			
1,2-Dibromoethane (EDB)	10.1	0.50	"	10.0		101	70-135			
1,2-Dibromoethane (EDB)	10.1	0.50	"	10.0		101	70-135			
1,2-Dichloroethane	10.6	0.50	"	10.0		106	70-125			
1,2-Dichloroethane	10.6	0.50	"	10.0		106	70-125			
Ethanol	275	100	"	200		138	70-130			L1
Ethyl tert-butyl ether	9.49	0.50	"	10.0		95	70-130			
Ethyl tert-butyl ether	9.49	0.50	"	10.0		95	70-130			
Methyl tert-butyl ether	9.27	0.50	"	10.0		93	70-130			
Methyl tert-butyl ether	9.27	0.50	"	10.0		93	70-130			
Surrogate: Dibromofluoromethane	*2.60*		"	*2.50*		*104*	*75-120*			
Surrogate: Dibromofluoromethane	*2.60*		"	*2.50*		*104*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.75*		"	*2.50*		*110*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.75*		"	*2.50*		*110*	*60-125*			
Surrogate: Toluene-d8	*2.38*		"	*2.50*		*95*	*80-120*			
Surrogate: Toluene-d8	*2.38*		"	*2.50*		*95*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.66*		"	*2.50*		*106*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.66*		"	*2.50*		*106*	*60-135*			
Matrix Spike (7I08009-MS1)		**Source: MQH0934-08**		Prepared: 09/08/07		Analyzed: 09/09/07				
tert-Amyl methyl ether	13.0	0.50	ug/l	10.0	ND	130	70-130			M7
tert-Amyl methyl ether	13.0	0.50	"	10.0	ND	130	70-130			M7
tert-Butyl alcohol	412	10	"	200	145	133	70-130			M1
tert-Butyl alcohol	412	10	"	200	145	133	70-130			M1
Di-isopropyl ether	13.1	0.50	"	10.0	ND	131	70-130			M7
Di-isopropyl ether	13.1	0.50	"	10.0	ND	131	70-130			M7

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I08009 - EPA 5030B P/T										
Matrix Spike (7I08009-MS1)	**Source: MQH0934-08**			Prepared: 09/08/07		Analyzed: 09/09/07				
1,2-Dibromoethane (EDB)	13.9	0.50	ug/l	10.0	ND	139	70-130			M7
1,2-Dibromoethane (EDB)	13.9	0.50	"	10.0	ND	139	70-135			M7
1,2-Dichloroethane	14.6	0.50	"	10.0	ND	146	70-130			M7
1,2-Dichloroethane	14.6	0.50	"	10.0	ND	146	70-125			M7
Ethanol	331	100	"	200	ND	165	70-130			M7
Ethyl tert-butyl ether	12.9	0.50	"	10.0	ND	129	70-130			
Ethyl tert-butyl ether	12.9	0.50	"	10.0	ND	129	70-130			
Methyl tert-butyl ether	17.1	0.50	"	10.0	3.85	133	70-130			M1
Methyl tert-butyl ether	17.1	0.50	"	10.0	3.85	133	70-130			M1
Surrogate: Dibromofluoromethane	*2.78*		"	*2.50*		*111*	*75-120*			
Surrogate: Dibromofluoromethane	*2.78*		"	*2.50*		*111*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.82*		"	*2.50*		*113*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.82*		"	*2.50*		*113*	*60-125*			
Surrogate: Toluene-d8	*2.43*		"	*2.50*		*97*	*80-120*			
Surrogate: Toluene-d8	*2.43*		"	*2.50*		*97*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.74*		"	*2.50*		*110*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.74*		"	*2.50*		*110*	*60-135*			
Matrix Spike Dup (7I08009-MSD1)	**Source: MQH0934-08**			Prepared: 09/08/07		Analyzed: 09/09/07				
tert-Amyl methyl ether	11.2	0.50	ug/l	10.0	ND	112	70-130	15	25	
tert-Amyl methyl ether	11.2	0.50	"	10.0	ND	112	70-130	15	25	
tert-Butyl alcohol	366	10	"	200	145	110	70-130	12	25	
tert-Butyl alcohol	366	10	"	200	145	110	70-130	12	25	
Di-isopropyl ether	11.1	0.50	"	10.0	ND	111	70-130	17	25	
Di-isopropyl ether	11.1	0.50	"	10.0	ND	111	70-130	17	25	
1,2-Dibromoethane (EDB)	11.6	0.50	"	10.0	ND	116	70-130	19	30	
1,2-Dibromoethane (EDB)	11.6	0.50	"	10.0	ND	116	70-135	19	30	
1,2-Dichloroethane	12.2	0.50	"	10.0	ND	122	70-130	18	25	
1,2-Dichloroethane	12.2	0.50	"	10.0	ND	122	70-125	18	25	
Ethanol	268	100	"	200	ND	134	70-130	21	25	M7
Ethyl tert-butyl ether	11.0	0.50	"	10.0	ND	110	70-130	16	25	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

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 7I08009 - EPA 5030B P/T										
Matrix Spike Dup (7I08009-MSD1)	**Source: MQH0934-08**			Prepared: 09/08/07		Analyzed: 09/09/07				
Ethyl tert-butyl ether	11.0	0.50	ug/l	10.0	ND	110	70-130	16	25	
Methyl tert-butyl ether	15.5	0.50	"	10.0	3.85	116	70-130	10	25	
Methyl tert-butyl ether	15.5	0.50	"	10.0	3.85	116	70-130	10	25	
Surrogate: Dibromofluoromethane	*2.51*		"	*2.50*		*100*	*75-120*			
Surrogate: Dibromofluoromethane	*2.51*		"	*2.50*		*100*	*75-120*			
Surrogate: 1,2-Dichloroethane-d4	*2.75*		"	*2.50*		*110*	*60-125*			
Surrogate: 1,2-Dichloroethane-d4	*2.75*		"	*2.50*		*110*	*60-125*			
Surrogate: Toluene-d8	*2.36*		"	*2.50*		*94*	*80-120*			
Surrogate: Toluene-d8	*2.36*		"	*2.50*		*94*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*2.69*		"	*2.50*		*108*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.69*		"	*2.50*		*108*	*60-135*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	MQH0934
601 North McDowell Blvd.	Project Number: 7-0104	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	09/27/07 12:10

Notes and Definitions

R1	The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the higher value was reported.
QP	Hydrocarbon result partly due to individual peak(s) in quantitation range.
Q1	Does not match typical pattern
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
M1	The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
L1	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
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) LYNX ADAMATH
Sampler Signature: Lynx Adamath

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 MQ40934

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
"TBA detection limit 12 ug/L"

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
01 QCBB	8/29/7	~~H20~~ 1130			HCL	2	X			H	O	L	D	
02 MW1		1120			HCL/none	6/2	X			X	X	X	X	
03 MW2		1150			HCL/none	6/2	X			X	X	X	X	X
04 MW3		1020			HCL/none	6/2	X			X	X	X	X	X
05 MW4		1050			HCL/none	6/2	X			X	X	X	X	X
06 MW5		1130			HCL/none	6/2	X			X	X	X	X	X
07 MW6		1000			HCL/none	6/2	X			X	X	X	X	X
08 MW7		850			HCL/none	6/2	X			X	X	X	X	X
09 MW8		0830			HCL/none	6/2	X			X	X	X	X	
16 MW9		0900			HCL/none	6/2	X			X	X	X	X	
11 MW11	"	0935			HCL/none	6/2	X			X	X	X	X	
		~~H20~~												

Relinquished by: Lynx Adamath Date 8/29/7 Time 1301
Received by: (TAMH) 8/30/07 Time 1230
Relinquished by: Date 8/30/07 Time 2250
Received by TestAmerica: Julie Ng. (TAMH) 8/30/07 Time 2250

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

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT) TLUENG.
WORKORDER: MQH0934

DATE REC'D AT LAB: 8/30/07
TIME REC'D AT LAB: 2250
DATE LOGGED IN: 8/31/07

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO (circled)

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / Absent (circled) Intact / Broken*								
2. Chain-of-Custody	Present (circled) / Absent*								
3. Traffic Reports or Packing List.	Present / Absent (circled)								
4. Airbill:	Airbill / Sticker Present / Absent (circled)								
5. Airbill #	—								
6. Sample Labels:	Present (circled) / Absent								
7. Sample IDs:	Listed (circled) / Not Listed on Chain-of-Custody								
8. Sample Condition:	Intact (circled) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree?	Yes (circled) / No*								
10. Sample received within hold time?	Yes (circled) / No*								
11. Adequate sample volume received?	Yes (circled) / No*								
12. Proper preservatives used?	Yes (circled) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / No (circled)								
14. Read Temp:	4.8°C								
Corrected Temp:	✓								
Is corrected temp 4 +/-2°C? (Acceptance range for samples requiring thermal pres.)	Yes (circled) / No**								
**Exception (if any): METALS / DFF ON ICE or Problem COC									

Julie Ng 8/31/07 OFF COC

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

SRL Revision 8
Replaces Rev 7 (07/10/05)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

August 14, 2007 2:11:16PM

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

Work Order: NQH0210
Project Name: Exxon 7-0104
Project Nbr: 2506-11X (Monthly)
P/O Nbr: 4508210371
Date Received: 08/02/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-INT2	NQH0210-02	07/31/07 11:30
A-INT1	NQH0210-03	07/31/07 12:00
A-INF	NQH0210-04	07/31/07 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 accreditation.

Additional Laboratory Comments:
Analysis for A-EFF(NQH0210-01) could not be performed due to airbag deflating prior to reaching the instrument.
California Certification Number: 01168CA

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

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainity is available upon request.
This report has been electronically signed.
Report Approved By:

Leah R. Klingensmith

Senior Project Management

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH0210-02 (A-INT2 - Air) Sampled: 07/31/07 11:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/02/07 22:40	EPA 18M	7080480
Benzene	ND		mg/m3	0.500	1	08/02/07 22:40	EPA 18M	7080480
Toluene	ND		mg/m3	0.500	1	08/02/07 22:40	EPA 18M	7080480
Ethylbenzene	ND		mg/m3	0.500	1	08/02/07 22:40	EPA 18M	7080480
Xylenes, total	ND		mg/m3	1.50	1	08/02/07 22:40	EPA 18M	7080480
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/02/07 22:40	EPA 18M	7080480
Sample ID: NQH0210-03 (A-INT1 - Air) Sampled: 07/31/07 12:00								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/02/07 23:09	EPA 18M	7080480
Benzene	ND		mg/m3	0.500	1	08/02/07 23:09	EPA 18M	7080480
Toluene	ND		mg/m3	0.500	1	08/02/07 23:09	EPA 18M	7080480
Ethylbenzene	ND		mg/m3	0.500	1	08/02/07 23:09	EPA 18M	7080480
Xylenes, total	ND		mg/m3	1.50	1	08/02/07 23:09	EPA 18M	7080480
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/02/07 23:09	EPA 18M	7080480
Sample ID: NQH0210-04 (A-INF - Air) Sampled: 07/31/07 12:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/03/07 00:08	EPA 18M	7080480
Benzene	ND		mg/m3	0.500	1	08/03/07 00:08	EPA 18M	7080480
Toluene	ND		mg/m3	0.500	1	08/03/07 00:08	EPA 18M	7080480
Ethylbenzene	ND		mg/m3	0.500	1	08/03/07 00:08	EPA 18M	7080480
Xylenes, total	ND		mg/m3	1.50	1	08/03/07 00:08	EPA 18M	7080480
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/03/07 00:08	EPA 18M	7080480

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7080480-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m3	7080480	7080480-BLK1	08/02/07 18:13
Benzene	<0.270		mg/m3	7080480	7080480-BLK1	08/02/07 18:13
Toluene	<0.390		mg/m3	7080480	7080480-BLK1	08/02/07 18:13
Ethylbenzene	<0.220		mg/m3	7080480	7080480-BLK1	08/02/07 18:13
Xylenes, total	<1.19		mg/m3	7080480	7080480-BLK1	08/02/07 18:13
>C4 - C10 Hydrocarbons	<12.0		mg/m3	7080480	7080480-BLK1	08/02/07 18:13

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

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									
7080480-DUP1									
Methyl tert-Butyl Ether	ND	0.269		mg/m3		29	7080480	NQH0210-02	08/03/07 01:37
Benzene	ND	ND		mg/m3		16	7080480	NQH0210-02	08/03/07 01:37
Toluene	ND	ND		mg/m3		29	7080480	NQH0210-02	08/03/07 01:37
Ethylbenzene	ND	ND		mg/m3		29	7080480	NQH0210-02	08/03/07 01:37
Xylenes, total	ND	ND		mg/m3		40	7080480	NQH0210-02	08/03/07 01:37
>C4 - C10 Hydrocarbons	ND	ND		mg/m3		26	7080480	NQH0210-02	08/03/07 01:37

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

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

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								
7080480-BS1								
Methyl tert-Butyl Ether	18.0	19.6		mg/m3	109%	70 - 130	7080480	08/03/07 04:03
Benzene	16.0	16.9		mg/m3	106%	70 - 130	7080480	08/03/07 04:03
Toluene	19.0	19.0		mg/m3	100%	70 - 130	7080480	08/03/07 04:03
Ethylbenzene	22.0	20.0		mg/m3	91%	70 - 130	7080480	08/03/07 04:03
Xylenes, total	65.5	60.7		mg/m3	93%	70 - 130	7080480	08/03/07 04:03
>C4 - C10 Hydrocarbons	226	192		mg/m3	85%	70 - 130	7080480	08/03/07 04:03

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

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										
7080480-MS1										
Methyl tert-Butyl Ether	ND	19.6		mg/m3	18.0	109%	70 - 130	7080480	NQH0210-03	08/03/07 02:06
Benzene	ND	17.1		mg/m3	16.0	107%	70 - 130	7080480	NQH0210-03	08/03/07 02:06
Toluene	ND	20.0		mg/m3	19.0	105%	70 - 130	7080480	NQH0210-03	08/03/07 02:06
Ethylbenzene	ND	21.8		mg/m3	22.0	99%	70 - 130	7080480	NQH0210-03	08/03/07 02:06
Xylenes, total	ND	67.5		mg/m3	65.5	103%	70 - 130	7080480	NQH0210-03	08/03/07 02:06
>C4 - C10 Hydrocarbons	ND	210		mg/m3	226	93%	70 - 130	7080480	NQH0210-03	08/03/07 02:06

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

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
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH0210
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (Monthly)
Attn	Paula Sime	Received:	08/02/07 07:50

DATA QUALIFIERS AND DEFINITIONS

ND Not detected at the reporting limit (or method detection limit if shown)

Test America
Nashville, TN

COOLER RECEIPT FORM

NQH0210

Cooler Received/Opened On 8/2/2007 @ 07:50

1. Tracking # 7229 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID_A00750

2. Temperature of rep. sample or temp blank when opened: NA *Degrees Celsius*

3. If item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

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

If yes, how many and where:

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

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

I certify that I opened the cooler and answered questions 1-6 (intial) T

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry Ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

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

13a. Were VOA vials received? YES...NO...NA

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

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #

I certify that I unloaded the cooler and answered questions 7-14 (intial)

15a. On pres'd bottles, did pH test strips suggest 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

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

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial)

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

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

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

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

I certify that I entered this project into LIMS and answered questions 17-20 (intial)

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

21. 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) J Herman
Sampler Signature: J Herman

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: 510-547-8196
Account #: 10228
PO #: 4508138358
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	7/31	11⁰⁰		X	NONE	1-1L			X	X	NQH0210-01
A-INT2		11³⁰		X	NONE	1-1L			X	X	02
A-INT1		12⁰⁰		X	NONE	1-1L			X	X	03
A-INF		12³⁰		X	NONE	1-1L			X	X	04

NQH0210
08/16/07 23:59

Relinquished by: J Herman Date 7/31/07 Time
Received by: Time 7/31/07 1460

Relinquished by: Julie Ng. Date 8/1/07 Time 1500
Received by TestAmerica: Joanne Smith Time 0750 8/2/07

Laboratory Comments:
Temperature Upon Receipt: 20.4°
Sample Containers Intact? Y
VOAs Free of Headspace? ——

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

August 23, 2007 1:11:00PM

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

Work Order: NQH1457
Project Name: Exxon 7-0104
Project Nbr: 2506-11X
P/O Nbr: 4508210371
Date Received: 08/14/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-EFF	NQH1457-01	08/09/07 13:00
A-INT2	NQH1457-02	08/09/07 13:30
A-INT1	NQH1457-03	08/09/07 14:00
A-INF	NQH1457-04	08/09/07 14:30

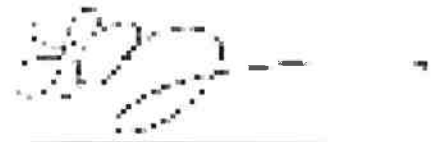
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed,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

California Certification Number: 01168CA

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

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

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainity is available upon request.
This report has been electronically signed.
Report Approved By:



Leah R. Klingensmith

Senior Project Management

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: NQH1457
Project Name: Exxon 7-0104
Project Number: 2506-11X
Received: 08/14/07 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH1457-01 (A-EFF - Air) Sampled: 08/09/07 13:00								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/19/07 23:39	EPA 18M	7082921
Benzene	ND		mg/m3	0.500	1	08/19/07 23:39	EPA 18M	7082921
Toluene	ND		mg/m3	0.500	1	08/19/07 23:39	EPA 18M	7082921
Ethylbenzene	ND		mg/m3	0.500	1	08/19/07 23:39	EPA 18M	7082921
Xylenes, total	ND		mg/m3	1.50	1	08/19/07 23:39	EPA 18M	7082921
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/19/07 23:39	EPA 18M	7082921
Sample ID: NQH1457-02 (A-INT2 - Air) Sampled: 08/09/07 13:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/20/07 00:08	EPA 18M	7082921
Benzene	ND		mg/m3	0.500	1	08/20/07 00:08	EPA 18M	7082921
Toluene	ND		mg/m3	0.500	1	08/20/07 00:08	EPA 18M	7082921
Ethylbenzene	ND		mg/m3	0.500	1	08/20/07 00:08	EPA 18M	7082921
Xylenes, total	ND		mg/m3	1.50	1	08/20/07 00:08	EPA 18M	7082921
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/20/07 00:08	EPA 18M	7082921
Sample ID: NQH1457-03 (A-INT1 - Air) Sampled: 08/09/07 14:00								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	08/20/07 00:37	EPA 18M	7082921
Benzene	ND		mg/m3	0.500	1	08/20/07 00:37	EPA 18M	7082921
Toluene	ND		mg/m3	0.500	1	08/20/07 00:37	EPA 18M	7082921
Ethylbenzene	ND		mg/m3	0.500	1	08/20/07 00:37	EPA 18M	7082921
Xylenes, total	ND		mg/m3	1.50	1	08/20/07 00:37	EPA 18M	7082921
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	08/20/07 00:37	EPA 18M	7082921
Sample ID: NQH1457-04 (A-INF - Air) Sampled: 08/09/07 14:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	**27.5**		mg/m3	0.500	1	08/20/07 01:07	EPA 18M	7082921
Benzene	**29.7**		mg/m3	0.500	1	08/20/07 01:07	EPA 18M	7082921
Toluene	**53.7**		mg/m3	0.500	1	08/20/07 01:07	EPA 18M	7082921
Ethylbenzene	**5.87**		mg/m3	0.500	1	08/20/07 01:07	EPA 18M	7082921
Xylenes, total	**20.9**		mg/m3	1.50	1	08/20/07 01:07	EPA 18M	7082921
>C4 - C10 Hydrocarbons	**1100**		mg/m3	50.0	1	08/20/07 01:07	EPA 18M	7082921

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1457
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/14/07 07:50

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7082921-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m3	7082921	7082921-BLK1	08/19/07 22:10
Benzene	<0.270		mg/m3	7082921	7082921-BLK1	08/19/07 22:10
Toluene	<0.390		mg/m3	7082921	7082921-BLK1	08/19/07 22:10
Ethylbenzene	<0.220		mg/m3	7082921	7082921-BLK1	08/19/07 22:10
Xylenes, total	<1.19		mg/m3	7082921	7082921-BLK1	08/19/07 22:10
>C4 - C10 Hydrocarbons	<12.0		mg/m3	7082921	7082921-BLK1	08/19/07 22:10

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1457
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/14/07 07:50

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								
7082921-BS1								
Methyl tert-Butyl Ether	18.0	17.0		mg/m3	94%	70 - 130	7082921	08/20/07 03:33
Benzene	16.0	15.1		mg/m3	94%	70 - 130	7082921	08/20/07 03:33
Toluene	19.0	17.8		mg/m3	94%	70 - 130	7082921	08/20/07 03:33
Ethylbenzene	22.0	19.7		mg/m3	89%	70 - 130	7082921	08/20/07 03:33
Xylenes, total	65.5	60.7		mg/m3	93%	70 - 130	7082921	08/20/07 03:33
>C4 - C10 Hydrocarbons	226	217		mg/m3	96%	70 - 130	7082921	08/20/07 03:33

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1457
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/14/07 07:50

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1457
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/14/07 07:50

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

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

Client	ERI Petaluma (10228)	Work Order:	NQH1457
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	08/14/07 07:50

DATA QUALIFIERS AND DEFINITIONS

ND Not detected at the reporting limit (or method detection limit if shown)

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville, TN

COOLER RECEIPT FORM

NQH1457

Cooler Received/Opened On 08/14/07 0750

1. Tracking # 1674 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 90943149

2. Temperature of rep. sample or temp blank when opened: NA Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO (NA)

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

If yes, how many and where:

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

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

I certify that I opened the cooler and answered questions 1-6 (intial) IR

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

Were these signed and dated correctly? YES NO (NA)

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other (None)

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry Ice Other (None)

10. Did all containers arrive in good condition (unbroken)? (YES) NO NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES) NO NA

12. Did all container labels and tags agree with custody papers? (YES) NO NA

13a. Were VOA vials received? YES (NO) NA

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

14. Was there a Trip Blank in this cooler? YES NO (NA) If multiple coolers, sequence #

I certify that I unloaded the cooler and answered questions 7-14 (intial) JR

15a. On pres'd bottles, did pH test strips suggest 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

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

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) JR

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

18. Did you sign the custody papers in the appropriate place? (YES) NO NA

19. Were correct containers used for the analysis requested? (YES) NO NA

20. Was sufficient amount of sample sent in each container? (YES) NO NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) JR

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

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

BIS = Broken in shipment
Cooler Receipt Form.doc

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 #: 4508138358
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*	NQH1457 08/28/07 23:59
A-EFF	8/9/07	1300		X	NONE	1-1L			X	X	NQH145 7-1
A-INT2		1330		X	NONE	1-1L			X	X	2
A-INT1		1400		X	NONE	1-1L			X	X	3
A-INF		1430		X	NONE	1-1L			X	X	4

Relinquished by: J Herman Date 8/13/07 Time 800 Received by: (TAMH) 8/13/07 Time 0915

Relinquished by: Date 8/13/07 Time 1245 Received by TestAmerica Time 8/13/07 1245

8/14/07 0750

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

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: Exxon 2506-11X
REC. BY (PRINT) D.V.
WORKORDER:

DATE REC'D AT LAB: 8/13/07
TIME REC'D AT LAB: 1245
DATE LOGGED IN:

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	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			see C.O.C					
8. Sample Condition: (Intact) / Broken* / Leaking*			8/13/07 D.V.					
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 AIR								

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

Calscience
Environmental
Laboratories, Inc.

September 27, 2007

Paula Sime
Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Subject: **Calscience Work Order No.: 07-09-1147**
Client Reference: ExxonMobil 7-0104

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 9/18/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 09/18/07
Work Order No: 07-09-1147
Preparation: N/A
Method: EPA TO-3 (M)

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-EFF	**07-09-1147-1**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	11	1		mg/m3

A-INT2	**07-09-1147-2**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	11	1		mg/m3

A-INT1	**07-09-1147-3**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	11	1		mg/m3

A-INF	**07-09-1147-4**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	11	1		mg/m3

Method Blank	**098-01-005-1,017**	**N/A**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	11	1		mg/m3

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 09/18/07
Work Order No: 07-09-1147
Preparation: N/A
Method: EPA TO-15M
Units: mg/m3

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-EFF	**07-09-1147-1**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0029	0.0016	1		Xylenes (total)	0.026	0.0043	1	
Toluene	0.028	0.0019	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0072	1	
Ethylbenzene	0.0065	0.0022	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	57-129		1,2-Dichloroethane-d4	106	47-137	
Toluene-d8	91	78-156					

A-INT2	**07-09-1147-2**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070923L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0055	0.0016	1		Xylenes (total)	0.036	0.0043	1	
Toluene	0.040	0.0019	1		Methyl-t-Butyl Ether (MTBE)	0.25	0.029	4	
Ethylbenzene	0.012	0.0022	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	92	57-129		1,2-Dichloroethane-d4	106	47-137	
Toluene-d8	96	78-156					

A-INT1	**07-09-1147-3**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0099	0.0032	2		Xylenes (total)	0.022	0.0087	2	
Toluene	0.033	0.0038	2		Methyl-t-Butyl Ether (MTBE)	0.26	0.014	2	
Ethylbenzene	0.013	0.0043	2						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	90	57-129		1,2-Dichloroethane-d4	112	47-137	
Toluene-d8	115	78-156					

A-INF	**07-09-1147-4**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0046	0.0032	2		Xylenes (total)	0.026	0.0087	2	
Toluene	0.031	0.0038	2		Methyl-t-Butyl Ether (MTBE)	0.097	0.014	2	
Ethylbenzene	0.012	0.0043	2						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	57-129		1,2-Dichloroethane-d4	110	47-137	
Toluene-d8	107	78-156					

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.		Date Received:	09/18/07
601 North McDowell Blvd.		Work Order No:	07-09-1147
Petaluma, CA 94954-2312		Preparation:	N/A
		Method:	EPA TO-15M
		Units:	mg/m3
Project: ExxonMobil 7-0104			Page 2 of 2

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-09-002-6,344**	**N/A**	**Air**	**GC/MS V**	**N/A**	**09/23/07**	**070923L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0016	1		Xylenes (total)	ND	0.0043	1	
Toluene	ND	0.0019	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0072	1	
Ethylbenzene	ND	0.0022	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	87	57-129			1,2-Dichloroethane-d4	95	47-137		
Toluene-d8	96	78-156							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-09-002-6,347**	**N/A**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.0016	1		Xylenes (total)	ND	0.0043	1	
Toluene	ND	0.0019	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0072	1	
Ethylbenzene	ND	0.0022	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	91	57-129			1,2-Dichloroethane-d4	102	47-137		
Toluene-d8	95	78-156							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.		Date Received:	09/18/07
601 North McDowell Blvd.		Work Order No:	07-09-1147
Petaluma, CA 94954-2312		Preparation:	N/A
		Method:	EPA TO-3 (M)

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-EFF	**07-09-1147-1**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	3.0	1		ppm (v/v)

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INT2	**07-09-1147-2**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	3.0	1		ppm (v/v)

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INT1	**07-09-1147-3**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	3.0	1		ppm (v/v)

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INF	**07-09-1147-4**	**09/14/07**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	3.0	1		ppm (v/v)

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**098-01-005-1,017**	**N/A**	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919L02**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	3.0	1		ppm (v/v)

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 09/18/07
Work Order No: 07-09-1147
Preparation: N/A
Method: EPA TO-15M
Units: ppm (v/v)

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-EFF	**07-09-1147-1**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.00090	0.00050	1		Xylenes (total)	0.0061	0.0010	1	
Toluene	0.0075	0.00050	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0020	1	
Ethylbenzene	0.0015	0.00050	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	57-129		1,2-Dichloroethane-d4	106	47-137	
Toluene-d8	91	78-156					

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INT2	**07-09-1147-2**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070923L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0017	0.00050	1		Xylenes (total)	0.0083	0.0010	1	
Toluene	0.011	0.00050	1		Methyl-t-Butyl Ether (MTBE)	0.069	0.0080	4	
Ethylbenzene	0.0028	0.00050	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	92	57-129		1,2-Dichloroethane-d4	106	47-137	
Toluene-d8	96	78-156					

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INT1	**07-09-1147-3**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0031	0.0010	2		Xylenes (total)	0.0050	0.0020	2	
Toluene	0.0086	0.0010	2		Methyl-t-Butyl Ether (MTBE)	0.073	0.0040	2	
Ethylbenzene	0.0029	0.0010	2						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	90	57-129		1,2-Dichloroethane-d4	112	47-137	
Toluene-d8	115	78-156					

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-INF	**07-09-1147-4**	**09/14/07**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Comment(s): -Sample was not received within recommended holding time.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.0014	0.0010	2		Xylenes (total)	0.0060	0.0020	2	
Toluene	0.0083	0.0010	2		Methyl-t-Butyl Ether (MTBE)	0.027	0.0040	2	
Ethylbenzene	0.0027	0.0010	2						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	57-129		1,2-Dichloroethane-d4	110	47-137	
Toluene-d8	107	78-156					

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.		Date Received:	09/18/07
601 North McDowell Blvd.		Work Order No:	07-09-1147
Petaluma, CA 94954-2312		Preparation:	N/A
		Method:	EPA TO-15M
		Units:	ppm (v/v)
Project: ExxonMobil 7-0104			Page 2 of 2

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-09-002-6,344**	**N/A**	**Air**	**GC/MS V**	**N/A**	**09/23/07**	**070923L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.00050	1		Xylenes (total)	ND	0.0010	1	
Toluene	ND	0.00050	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0020	1	
Ethylbenzene	ND	0.00050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	87	57-129			1,2-Dichloroethane-d4	95	47-137		
Toluene-d8	96	78-156							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-09-002-6,347**	**N/A**	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.00050	1		Xylenes (total)	ND	0.0010	1	
Toluene	ND	0.00050	1		Methyl-t-Butyl Ether (MTBE)	ND	0.0020	1	
Ethylbenzene	ND	0.00050	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	91	57-129			1,2-Dichloroethane-d4	102	47-137		
Toluene-d8	95	78-156							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Environmental Resolutions, Inc.	Date Received:	09/18/07
601 North McDowell Blvd.	Work Order No:	07-09-1147
Petaluma, CA 94954-2312	Preparation:	N/A
	Method:	EPA TO-3 (M)

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared:	Date Analyzed:	Duplicate Batch Number
07-09-1266-2	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919D02**

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
TPH as Gasoline	530	540	3	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Environmental Resolutions, Inc.	Date Received:	09/18/07
601 North McDowell Blvd.	Work Order No:	07-09-1147
Petaluma, CA 94954-2312	Preparation:	N/A
	Method:	EPA TO-3 (M)

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared:	Date Analyzed:	Duplicate Batch Number
07-09-1266-2	**Air**	**GC 13**	**N/A**	**09/19/07**	**070919D02**

Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
TPH as Gasoline	140	140	3	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 07-09-1147
Preparation: N/A
Method: EPA TO-15M

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
097-09-002-6,344	**Air**	**GC/MS V**	**N/A**	**09/23/07**	**070923L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	128	126	60-156	1	0-40	
Toluene	125	127	56-146	2	0-43	
Ethylbenzene	135	138	52-154	2	0-38	
p/m-Xylene	128	132	42-156	3	0-41	
o-Xylene	131	136	52-148	4	0-38	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: N/A
Work Order No: 07-09-1147
Preparation: N/A
Method: EPA TO-15M

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
097-09-002-6,347	**Air**	**GC/MS V**	**N/A**	**09/24/07**	**070924L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	116	127	60-156	9	0-40	
Toluene	114	123	56-146	7	0-43	
Ethylbenzene	126	140	52-154	11	0-38	
p/m-Xylene	121	134	42-156	10	0-41	
o-Xylene	124	137	52-148	10	0-38	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 07-09-1147

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
I	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

CHAIN OF CUSTODY RECORD

1147

Page ____ of ____

Calscience Environmental Laboratories, Inc.

7440 LINCOLN WAY

GARDEN GROVE, CA 92841

TEL: (714) 895-5494

FAX: (714) 894-7501

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 #: 4508883534

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: TO-3M+TO-15*
1	A-EFF	12 00			X	NONE	1-1L			X	X
2	A-INT2	12 15			X	NONE	1-1L			X	X
3	A-INT1	12 30			X	NONE	1-1L			X	X
4	A-INF	13 00			X	NONE	1-1L			X	X

Relinquished by: J Herman Date 9/17/07 Time 1315 Received by: CEL Time 1315

Relinquished by: GSD Date 9.17.07 Time 1630 Received by Calscience: 9/18/07 Time 1030

Laboratory Comments:

Temperature Upon Receipt:

Sample Containers Intact?

VOAs Free of Headspace?

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 07 - 09 - 1147

Cooler 0 of 0

SAMPLE RECEIPT FORM

CLIENT: ERT DATE: 9/18/07

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
_____ °C IR thermometer.
✓ Ambient temperature.

Initial: JP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present: ✓

Initial: JP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: JP

COMMENTS:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

August 09, 2007 12:22:56PM

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

Work Order: NQH0120
Project Name: Exxon 7-0104
Project Nbr: 250611X (July)
P/O Nbr: 4508210371
Date Received: 08/01/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
W-PSP-1-WEFF	NQH0120-01	07/31/07 10:00
W-INT 2	NQH0120-02	07/31/07 10:15
W-INT 1	NQH0120-03	07/31/07 10:30
W-INF	NQH0120-04	07/31/07 10:45

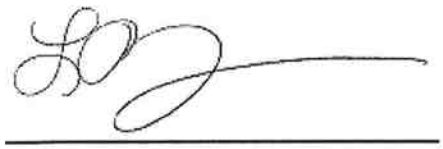
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed,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

California Certification Number: 01168CA

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

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

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainity is available upon request.
This report has been electronically signed.
Report Approved By:



Leah R. Klingensmith

Senior Project Management

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
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: NQH0120
Project Name: Exxon 7-0104
Project Number: 250611X (July)
Received: 08/01/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH0120-01 (W-PSP-1-WEFF - Water) Sampled: 07/31/07 10:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/03/07 22:37	SW846 8021B	7080618
Ethylbenzene	ND		ug/L	0.50	1	08/03/07 22:37	SW846 8021B	7080618
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/03/07 22:37	SW846 8021B	7080618
Toluene	ND		ug/L	0.50	1	08/03/07 22:37	SW846 8021B	7080618
Xylenes, total	ND		ug/L	0.50	1	08/03/07 22:37	SW846 8021B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*106 %*					*08/03/07 22:37*	*SW846 8021B*	*7080618*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/03/07 22:37	SW846 8015B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*106 %*					*08/03/07 22:37*	*SW846 8015B*	*7080618*
Sample ID: NQH0120-02 (W-INT 2 - Water) Sampled: 07/31/07 10:15								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/03/07 23:06	SW846 8021B	7080618
Ethylbenzene	ND		ug/L	0.50	1	08/03/07 23:06	SW846 8021B	7080618
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/03/07 23:06	SW846 8021B	7080618
Toluene	ND		ug/L	0.50	1	08/03/07 23:06	SW846 8021B	7080618
Xylenes, total	ND		ug/L	0.50	1	08/03/07 23:06	SW846 8021B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*104 %*					*08/03/07 23:06*	*SW846 8021B*	*7080618*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/03/07 23:06	SW846 8015B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*104 %*					*08/03/07 23:06*	*SW846 8015B*	*7080618*
Sample ID: NQH0120-03 (W-INT 1 - Water) Sampled: 07/31/07 10:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/04/07 00:34	SW846 8021B	7080618
Ethylbenzene	ND		ug/L	0.50	1	08/04/07 00:34	SW846 8021B	7080618
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/04/07 00:34	SW846 8021B	7080618
Toluene	ND		ug/L	0.50	1	08/04/07 00:34	SW846 8021B	7080618
Xylenes, total	ND		ug/L	0.50	1	08/04/07 00:34	SW846 8021B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/04/07 00:34*	*SW846 8021B*	*7080618*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/04/07 00:34	SW846 8015B	7080618
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/04/07 00:34*	*SW846 8015B*	*7080618*
Sample ID: NQH0120-04RE1 (W-INF - Water) Sampled: 07/31/07 10:45								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	**0.86**		ug/L	0.50	1	08/06/07 18:45	SW846 8021B	7081026
Ethylbenzene	ND		ug/L	0.50	1	08/06/07 18:45	SW846 8021B	7081026
Methyl tert-Butyl Ether	**684**		ug/L	5.00	10	08/07/07 09:32	SW846 8021B	7081063
Toluene	ND		ug/L	0.50	1	08/06/07 18:45	SW846 8021B	7081026
Xylenes, total	ND		ug/L	0.50	1	08/06/07 18:45	SW846 8021B	7081026
Surr: a,a,a-Trifluorotoluene (46-153%)	*110 %*					*08/06/07 18:45*	*SW846 8021B*	*7081026*
Surr: a,a,a-Trifluorotoluene (46-153%)	*113 %*					*08/07/07 09:32*	*SW846 8021B*	*7081063*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH0120-04RE2 (W-INF - Water) - cont. Sampled: 07/31/07 10:45								
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	**1040**		ug/L	50.0	1	08/06/07 18:45	SW846 8015B	7081026
Surr: a,a,a-Trifluorotoluene (46-153%)	*110 %*					*08/06/07 18:45*	*SW846 8015B*	*7081026*

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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						
7080618-BLK1						
Benzene	<0.19		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Ethylbenzene	<0.20		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Methyl tert-Butyl Ether	<0.20		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Toluene	<0.20		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Xylenes, total	<0.44		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Surrogate: a,a,a-Trifluorotoluene	107%			7080618	7080618-BLK1	08/03/07 10:00
7080618-BLK2						
Benzene	<0.19		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Ethylbenzene	<0.20		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Methyl tert-Butyl Ether	<0.20		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Toluene	<0.20		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Xylenes, total	<0.44		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Surrogate: a,a,a-Trifluorotoluene	109%			7080618	7080618-BLK2	08/04/07 00:05
7081026-BLK1						
Benzene	<0.37		ug/L	7081026	7081026-BLK1	08/06/07 07:35
Ethylbenzene	<0.21		ug/L	7081026	7081026-BLK1	08/06/07 07:35
Methyl tert-Butyl Ether	<0.40		ug/L	7081026	7081026-BLK1	08/06/07 07:35
Toluene	<0.41		ug/L	7081026	7081026-BLK1	08/06/07 07:35
Xylenes, total	<0.44		ug/L	7081026	7081026-BLK1	08/06/07 07:35
Surrogate: a,a,a-Trifluorotoluene	109%			7081026	7081026-BLK1	08/06/07 07:35
7081063-BLK1						
Benzene	<0.37		ug/L	7081063	7081063-BLK1	08/07/07 08:43
Ethylbenzene	<0.21		ug/L	7081063	7081063-BLK1	08/07/07 08:43
Methyl tert-Butyl Ether	<0.40		ug/L	7081063	7081063-BLK1	08/07/07 08:43
Toluene	<0.41		ug/L	7081063	7081063-BLK1	08/07/07 08:43
Xylenes, total	<0.44		ug/L	7081063	7081063-BLK1	08/07/07 08:43
Surrogate: a,a,a-Trifluorotoluene	107%			7081063	7081063-BLK1	08/07/07 08:43
Purgeable Petroleum Hydrocarbons						
7080618-BLK1						
GRO as Gasoline	<43.0		ug/L	7080618	7080618-BLK1	08/03/07 10:00
Surrogate: a,a,a-Trifluorotoluene	107%			7080618	7080618-BLK1	08/03/07 10:00
7080618-BLK2						
GRO as Gasoline	<43.0		ug/L	7080618	7080618-BLK2	08/04/07 00:05
Surrogate: a,a,a-Trifluorotoluene	109%			7080618	7080618-BLK2	08/04/07 00:05
7081026-BLK1						
GRO as Gasoline	<43.0		ug/L	7081026	7081026-BLK1	08/06/07 07:35

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
7081026-BLK1						
Surrogate: a,a,a-Trifluorotoluene	109%			7081026	7081026-BLK1	08/06/07 07:35

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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								
7080618-BS1								
Benzene	100	83.3		ug/L	83%	72 - 118	7080618	08/06/07 10:30
Ethylbenzene	100	84.1		ug/L	84%	75 - 119	7080618	08/06/07 10:30
Methyl tert-Butyl Ether	100	79.6		ug/L	80%	64 - 120	7080618	08/06/07 10:30
Toluene	100	80.4		ug/L	80%	72 - 119	7080618	08/06/07 10:30
Xylenes, total	200	166		ug/L	83%	73 - 117	7080618	08/06/07 10:30
Surrogate: a,a,a-Trifluorotoluene	30.0	28.7			96%	63 - 134	7080618	08/06/07 10:30
7081026-BS1								
Benzene	100	97.5		ug/L	97%	72 - 132	7081026	08/06/07 21:34
Ethylbenzene	100	104		ug/L	104%	75 - 119	7081026	08/06/07 21:34
Methyl tert-Butyl Ether	100	93.5		ug/L	93%	64 - 120	7081026	08/06/07 21:34
Toluene	100	98.0		ug/L	98%	71 - 121	7081026	08/06/07 21:34
Xylenes, total	200	218		ug/L	109%	73 - 122	7081026	08/06/07 21:34
Surrogate: a,a,a-Trifluorotoluene	30.0	34.4			115%	46 - 153	7081026	08/06/07 21:34
7081063-BS1								
Benzene	100	98.6		ug/L	99%	72 - 132	7081063	08/07/07 12:10
Ethylbenzene	100	101		ug/L	101%	75 - 119	7081063	08/07/07 12:10
Methyl tert-Butyl Ether	100	96.0		ug/L	96%	64 - 120	7081063	08/07/07 12:10
Toluene	100	93.7		ug/L	94%	71 - 121	7081063	08/07/07 12:10
Xylenes, total	200	202		ug/L	101%	73 - 122	7081063	08/07/07 12:10
Surrogate: a,a,a-Trifluorotoluene	30.0	35.5			118%	46 - 153	7081063	08/07/07 12:10
Purgeable Petroleum Hydrocarbons								
7080618-BS2								
GRO as Gasoline	1000	995		ug/L	99%	58 - 138	7080618	08/04/07 05:27
Surrogate: a,a,a-Trifluorotoluene	30.0	25.2			84%	63 - 134	7080618	08/04/07 05:27
7081026-BS2								
GRO as Gasoline	1000	1180		ug/L	118%	58 - 138	7081026	08/06/07 21:58
Surrogate: a,a,a-Trifluorotoluene	30.0	34.4			115%	46 - 153	7081026	08/06/07 21:58

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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												
7081026-BSD1												
Benzene		102		ug/L	100	102%	72 - 132	5	11	7081026		08/06/07 12:45
Ethylbenzene		105		ug/L	100	105%	75 - 119	0.6	18	7081026		08/06/07 12:45
Methyl tert-Butyl Ether		104		ug/L	100	104%	64 - 120	11	16	7081026		08/06/07 12:45
Toluene		96.6		ug/L	100	97%	71 - 121	1	15	7081026		08/06/07 12:45
Xylenes, total		207		ug/L	200	104%	73 - 122	5	14	7081026		08/06/07 12:45
Surrogate: a,a,a-Trifluorotoluene		34.9		ug/L	30.0	116%	46 - 153			7081026		08/06/07 12:45
Purgeable Petroleum Hydrocarbons												
7081026-BSD2												
GRO as Gasoline		1050		ug/L	1000	105%	58 - 138	12	28	7081026		08/06/07 13:34
Surrogate: a,a,a-Trifluorotoluene		36.6		ug/L	30.0	122%	46 - 153			7081026		08/06/07 13:34

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

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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										
7080618-MS1										
Benzene	0.207	46.0		ug/L	50.0	92%	72 - 133	7080618	NQH0034-08	08/06/07 23:10
Ethylbenzene	0.0490	46.6		ug/L	50.0	93%	75 - 137	7080618	NQH0034-08	08/06/07 23:10
Methyl tert-Butyl Ether	ND	41.5		ug/L	50.0	83%	51 - 143	7080618	NQH0034-08	08/06/07 23:10
Toluene	0.0730	43.9		ug/L	50.0	88%	71 - 127	7080618	NQH0034-08	08/06/07 23:10
Xylenes, total	0.114	93.4		ug/L	100	93%	73 - 140	7080618	NQH0034-08	08/06/07 23:10
Surrogate: a,a,a-Trifluorotoluene		33.3		ug/L	30.0	111%	46 - 153	7080618	NQH0034-08	08/06/07 23:10

TestAmerica
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Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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												
7080618-MSD1												
Benzene	0.207	45.5		ug/L	50.0	91%	72 - 133	1	11	7080618	NQH0034-08	08/06/07 23:35
Ethylbenzene	0.0490	46.0		ug/L	50.0	92%	75 - 137	1	18	7080618	NQH0034-08	08/06/07 23:35
Methyl tert-Butyl Ether	ND	41.4		ug/L	50.0	83%	51 - 143	0.06	16	7080618	NQH0034-08	08/06/07 23:35
Toluene	0.0730	43.2		ug/L	50.0	86%	71 - 127	1	15	7080618	NQH0034-08	08/06/07 23:35
Xylenes, total	0.114	92.0		ug/L	100	92%	73 - 140	2	14	7080618	NQH0034-08	08/06/07 23:35
Surrogate: a,a,a-Trifluorotoluene		33.8		ug/L	30.0	113%	46 - 153			7080618	NQH0034-08	08/06/07 23:35

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 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
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH0120
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250611X (July)
Attn	Paula Sime	Received:	08/01/07 08:00

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

Test America
Nashville, TN

COOLER RECEIPT FORM

NQH0120

Cooler Received/Opened On 08/01/07 @ 08:00

1. Tracking # 3615 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID_A01124

2. Temperature of rep. sample or temp blank when opened: 0.8 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

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

If yes, how many and where: _____

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

6. Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (intial) _____

7. Were custody seals on containers: YES NO and Intact YES NO NA

Were these signed and dated correctly? YES NO NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES NO NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES NO NA

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

13a. Were VOA vials received? YES NO NA

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

14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence # _____

I certify that I unloaded the cooler and answered questions 7-14 (intial) WS

15a. On pres'd bottles, did pH test strips suggest 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 _____

16. Was residual chlorine present? YES NO NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) WS

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

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

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

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

I certify that I entered this project into LIMS and answered questions 17-20 (intial) WS

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

21. 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: 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) J Herman
Sampler Signature: J Herman

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number 510-547-8196
Account #: 10228
PO #: 4508138358
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: TPHd 8015B	BTEX 8021B	MTBE 8020
-01 W-PSP-1 – WEFF	7/31	1000		X	HCl	6 voa	X			X	X	X
-02 W-INT 2		1015		X	HCl	6 voa	X			X	X	X
-03 W-INT 1		1030		X	HCl	6 voa	X			X	X	X
-04 W-INF		1045		X	HCl	6 voa	X			X	X	X

NQH0120
08/15/07 23:59

Relinquished by: J Herman Date 7/31 Time

Received by: Time 7/31/07 1450

Relinquished by: Date Time

Received by TestAmerica: 8/1/07 08:00 Time

Laboratory Comments:
Temperature Upon Receipt: 10.8°
Sample Containers Intact? Y Y -0.8°
VOAs Free of Headspace? Y Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: F.R.I.
REC. BY (PRINT) D.V.
WORKORDER:

DATE REC'D AT LAB: 7/31/07
TIME REC'D AT LAB: 1450
DATE LOGGED IN:

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

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	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: 12.8° Corrected Temp: 10.8° 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									

5-30 C.O.C
7/31/07
D.V

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

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

August 21, 2007 1:33:10PM

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

Work Order: NQH1565
Project Name: Exxon 7-0104
Project Nbr: 2506 11X (Aug)
P/O Nbr: 4508210371
Date Received: 08/14/07

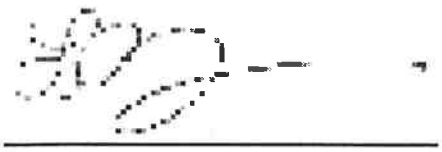
SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
W-PSP-1	NQH1565-01	08/09/07 15:00
W-INT 2	NQH1565-02	08/09/07 15:30
W-INT 1	NQH1565-03	08/09/07 16:00
W-INF	NQH1565-04	08/09/07 16:30

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 accreditation.

California Certification Number: 01168CA

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

All solids results are reported in wet weight unless specifically stated.
Estimated uncertainity is available upon request.
This report has been electronically signed.
Report Approved By:



Leah R. Klingensmith

Senior Project Management

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH1565-01 (W-PSP-1 - Water) Sampled: 08/09/07 15:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/16/07 18:17	SW846 8021B	7083018
Ethylbenzene	ND		ug/L	0.50	1	08/16/07 18:17	SW846 8021B	7083018
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/16/07 18:17	SW846 8021B	7083018
Toluene	ND		ug/L	0.50	1	08/16/07 18:17	SW846 8021B	7083018
Xylenes, total	ND		ug/L	0.50	1	08/16/07 18:17	SW846 8021B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/16/07 18:17*	*SW846 8021B*	*7083018*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/16/07 18:17	SW846 8015B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/16/07 18:17*	*SW846 8015B*	*7083018*
Sample ID: NQH1565-02 (W-INT 2 - Water) Sampled: 08/09/07 15:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/16/07 18:55	SW846 8021B	7083018
Ethylbenzene	ND		ug/L	0.50	1	08/16/07 18:55	SW846 8021B	7083018
Methyl tert-Butyl Ether	ND		ug/L	0.50	1	08/16/07 18:55	SW846 8021B	7083018
Toluene	ND		ug/L	0.50	1	08/16/07 18:55	SW846 8021B	7083018
Xylenes, total	ND		ug/L	0.50	1	08/16/07 18:55	SW846 8021B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*102 %*					*08/16/07 18:55*	*SW846 8021B*	*7083018*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/16/07 18:55	SW846 8015B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*102 %*					*08/16/07 18:55*	*SW846 8015B*	*7083018*
Sample ID: NQH1565-03 (W-INT 1 - Water) Sampled: 08/09/07 16:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/16/07 19:32	SW846 8021B	7083018
Ethylbenzene	ND		ug/L	0.50	1	08/16/07 19:32	SW846 8021B	7083018
Methyl tert-Butyl Ether	**0.65**		ug/L	0.50	1	08/16/07 19:32	SW846 8021B	7083018
Toluene	ND		ug/L	0.50	1	08/16/07 19:32	SW846 8021B	7083018
Xylenes, total	ND		ug/L	0.50	1	08/16/07 19:32	SW846 8021B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*101 %*					*08/16/07 19:32*	*SW846 8021B*	*7083018*
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/16/07 19:32	SW846 8015B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*101 %*					*08/16/07 19:32*	*SW846 8015B*	*7083018*
Sample ID: NQH1565-04 (W-INF - Water) Sampled: 08/09/07 16:30								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/16/07 20:09	SW846 8021B	7083018
Ethylbenzene	ND		ug/L	0.50	1	08/16/07 20:09	SW846 8021B	7083018
Methyl tert-Butyl Ether	**1590**		ug/L	0.50	1	08/16/07 20:09	SW846 8021B	7083018
Toluene	ND		ug/L	0.50	1	08/16/07 20:09	SW846 8021B	7083018
Xylenes, total	ND		ug/L	0.50	1	08/16/07 20:09	SW846 8021B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/16/07 20:09*	*SW846 8021B*	*7083018*

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THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQH1565-04 (W-INF - Water) - cont. Sampled: 08/09/07 16:30								
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	**2330**		ug/L	50.0	1	08/16/07 20:09	SW846 8015B	7083018
Surr: a,a,a-Trifluorotoluene (46-153%)	*105 %*					*08/16/07 20:09*	*SW846 8015B*	*7083018*

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

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						
7083018-BLK1						
Benzene	<0.37		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Ethylbenzene	<0.21		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Methyl tert-Butyl Ether	<0.40		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Toluene	<0.41		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Xylenes, total	<0.44		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Surrogate: a,a,a-Trifluorotoluene	106%			7083018	7083018-BLK1	08/16/07 17:33
7083018-BLK2						
Benzene	<0.37		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Ethylbenzene	<0.21		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Methyl tert-Butyl Ether	<0.40		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Toluene	<0.41		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Xylenes, total	<0.44		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Surrogate: a,a,a-Trifluorotoluene	109%			7083018	7083018-BLK2	08/16/07 17:52
Purgeable Petroleum Hydrocarbons						
7083018-BLK1						
GRO as Gasoline	<43.0		ug/L	7083018	7083018-BLK1	08/16/07 17:33
Surrogate: a,a,a-Trifluorotoluene	106%			7083018	7083018-BLK1	08/16/07 17:33
7083018-BLK2						
GRO as Gasoline	<43.0		ug/L	7083018	7083018-BLK2	08/16/07 17:52
Surrogate: a,a,a-Trifluorotoluene	109%			7083018	7083018-BLK2	08/16/07 17:52

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

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								
7083018-BS1								
Benzene	100	90.1		ug/L	90%	72 - 132	7083018	08/17/07 06:33
Ethylbenzene	100	92.8		ug/L	93%	75 - 119	7083018	08/17/07 06:33
Methyl tert-Butyl Ether	100	79.7		ug/L	80%	64 - 120	7083018	08/17/07 06:33
Toluene	100	97.7		ug/L	98%	71 - 121	7083018	08/17/07 06:33
Xylenes, total	200	183		ug/L	92%	73 - 122	7083018	08/17/07 06:33
Surrogate: a,a,a-Trifluorotoluene	30.0	30.6			102%	46 - 153	7083018	08/17/07 06:33
7083018-BS2								
Benzene	100	90.6		ug/L	91%	72 - 132	7083018	08/17/07 06:51
Ethylbenzene	100	92.8		ug/L	93%	75 - 119	7083018	08/17/07 06:51
Methyl tert-Butyl Ether	100	75.5		ug/L	75%	64 - 120	7083018	08/17/07 06:51
Toluene	100	83.1		ug/L	83%	71 - 121	7083018	08/17/07 06:51
Xylenes, total	200	184		ug/L	92%	73 - 122	7083018	08/17/07 06:51
Surrogate: a,a,a-Trifluorotoluene	30.0	31.0			103%	46 - 153	7083018	08/17/07 06:51
Purgeable Petroleum Hydrocarbons								
7083018-BS3								
GRO as Gasoline	1000	785		ug/L	79%	58 - 138	7083018	08/17/07 07:09
Surrogate: a,a,a-Trifluorotoluene	30.0	31.9			106%	46 - 153	7083018	08/17/07 07:09
7083018-BS4								
GRO as Gasoline	1000	843		ug/L	84%	58 - 138	7083018	08/17/07 07:27
Surrogate: a,a,a-Trifluorotoluene	30.0	32.0			107%	46 - 153	7083018	08/17/07 07:27

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
7083018-MS1										
GRO as Gasoline	ND	976		ug/L	1000	98%	34 - 201	7083018	NQH1565-01	08/17/07 10:21
Surrogate: a,a,a-Trifluorotoluene		34.7		ug/L	30.0	116%	46 - 153	7083018	NQH1565-01	08/17/07 10:21
7083018-MS2										
GRO as Gasoline	ND	1070		ug/L	1000	107%	34 - 201	7083018	NQH1566-01	08/17/07 10:39
Surrogate: a,a,a-Trifluorotoluene		36.6		ug/L	30.0	122%	46 - 153	7083018	NQH1566-01	08/17/07 10:39

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

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
Purgeable Petroleum Hydrocarbons												
7083018-MSD1												
GRO as Gasoline	ND	1010		ug/L	1000	101%	34 - 201	4	28	7083018	NQH1565-01	08/17/07 10:57
Surrogate: a,a,a-Trifluorotoluene		32.4		ug/L	30.0	108%	46 - 153			7083018	NQH1565-01	08/17/07 10:57
7083018-MSD2												
GRO as Gasoline	ND	971		ug/L	1000	97%	34 - 201	10	28	7083018	NQH1566-01	08/17/07 11:16
Surrogate: a,a,a-Trifluorotoluene		33.2		ug/L	30.0	111%	46 - 153			7083018	NQH1566-01	08/17/07 11:16

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

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
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

NELAC CERTIFICATION SUMMARY

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

Method	Matrix	Analyte

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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

Client	ERI Petaluma (10228)	Work Order:	NQH1565
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506 11X (Aug)
Attn	Paula Sime	Received:	08/14/07 07:50

DATA QUALIFIERS AND DEFINITIONS

ND Not detected at the reporting limit (or method detection limit if shown)

TestAmerica ANALYTICAL TESTING CORPORATION Nashville, TN

COOLER RECEIPT FORM

NQH1565

Cooler Received/Opened On 08/14/07 0750

1. Tracking # 3630 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID 90943149

2. Temperature of rep. sample or temp blank when opened: 0.6 *Degrees Celsius*

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO (NA)

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

If yes, how many and where:

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

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

I certify that I opened the cooler and answered questions 1-6 (intial) KF

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

Were these signed and dated correctly? YES NO (NA)

8. Packing mat'l used? (Bubblewrap) (Plastic bag) Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? (YES) NO NA

11. Were all container labels complete (#, date, signed, pres., etc)? (YES) NO NA

12. Did all container labels and tags agree with custody papers? (YES) NO NA

13a. Were VOA vials received? (YES) NO NA

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

14. Was there a Trip Blank in this cooler? YES (NO) NA If multiple coolers, sequence #

I certify that I unloaded the cooler and answered questions 7-14 (intial) WS

15a. On pres'd bottles, did pH test strips suggest 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

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

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (intial) WS

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

18. Did you sign the custody papers in the appropriate place? (YES) NO NA

19. Were correct containers used for the analysis requested? (YES) NO NA

20. Was sufficient amount of sample sent in each container? (YES) NO NA

I certify that I entered this project into LIMS and answered questions 17-20 (intial) WS

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

21. 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: 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 Herman
Sampler Signature: Jon Herman

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: 510-547-8196
Account #: 10228
PO #: 4508138358
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
- [x] 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	8/9/07	1500		X	HCl	4 voa	X			X	X	X	-01
W-INT 2		1530		X	HCl	4 voa	X			X	X	X	-02
W-INT 1		1600		X	HCl	4 voa	X			X	X	X	-03
W-INF		1632		X	HCl	4 voa	X			X	X	X	-04

NQH1565
08/28/07 23:59

Relinquished by: J Herman Date 8/13/07 Time 800 Received by: [illegible] (TAMH) 8/13/07 Time 0915

Relinquished by: [illegible] Date 8/13/07 Time 1245 Received by TestAmerica: Julie Ng. 8/13/07 Time 1245

Julie Ng. 8/13/07 1500

8/14/07 07:50

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

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERT
REC. BY (PRINT) JULIENG
WORKORDER:

DATE REC'D AT LAB: 8/13/07
TIME REC'D AT LAB: 1245
DATE LOGGED IN:

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

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	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: 4.8°C Corrected Temp: ↓ Is corrected temp 4 +/-2°C?	Yes / No**								

(Acceptance range for samples requiring thermal pres.)

**Exception (if any): METALS / OFF ON ICE or Problem COC

Julie NG 8/13/07 SEE COC

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

Calscience Environmental Laboratories, Inc.

September 24, 2007

Paula Sime
Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Subject: **Calscience Work Order No.: 07-09-1138**
Client Reference: ExxonMobil 7-0104

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 9/18/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.		Date Received:	09/18/07
601 North McDowell Blvd.		Work Order No:	07-09-1138
Petaluma, CA 94954-2312		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-PSP-1	**07-09-1138-1**	**09/17/07**	**Aqueous**	**GC 18**	**09/19/07**	**09/20/07**	**070919B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	79	50	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	89	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INT 2	**07-09-1138-2**	**09/17/07**	**Aqueous**	**GC 18**	**09/19/07**	**09/20/07**	**070919B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	90	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INT 1	**07-09-1138-3**	**09/17/07**	**Aqueous**	**GC 18**	**09/19/07**	**09/20/07**	**070919B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	90	38-134			

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INF	**07-09-1138-4**	**09/17/07**	**Aqueous**	**GC 18**	**09/19/07**	**09/20/07**	**070919B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	120	50	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	89	38-134			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.		Date Received:	09/18/07
601 North McDowell Blvd.		Work Order No:	07-09-1138
Petaluma, CA 94954-2312		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project: ExxonMobil 7-0104

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-12-436-937**	**N/A**	**Aqueous**	**GC 18**	**09/19/07**	**09/19/07**	**070919B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	38-134	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Environmental Resolutions, Inc.	Date Received:	09/18/07
601 North McDowell Blvd.	Work Order No:	07-09-1138
Petaluma, CA 94954-2312	Preparation:	EPA 5030B
	Method:	EPA 8021B
	Units:	ug/L

Project: ExxonMobil 7-0104 — Page 1 of 1

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-PSP-1	**07-09-1138-1**	**09/17/07**	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Toluene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	5.0	1	
Ethylbenzene	ND	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual					
1,4-Bromofluorobenzene	79	70-130							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INT 2	**07-09-1138-2**	**09/17/07**	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Toluene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	5.0	1	
Ethylbenzene	ND	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual					
1,4-Bromofluorobenzene	92	70-130							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INT 1	**07-09-1138-3**	**09/17/07**	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Toluene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	5.0	1	
Ethylbenzene	ND	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual					
1,4-Bromofluorobenzene	96	70-130							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
W-INF	**07-09-1138-4**	**09/17/07**	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Toluene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	330	5.0	1	
Ethylbenzene	ND	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual					
1,4-Bromofluorobenzene	92	70-130							

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-12-283-229**	**N/A**	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Toluene	ND	0.50	1		Methyl-t-Butyl Ether (MTBE)	ND	5.0	1	
Ethylbenzene	ND	0.50	1						
Surrogates:	REC (%)	Control Limits		Qual					
1,4-Bromofluorobenzene	92	70-130							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environmental Resolutions, Inc.
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received:	09/18/07
Work Order No:	07-09-1138
Preparation:	EPA 5030B
Method:	EPA 8015B (M)

Project ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
07-09-1080-16	Aqueous	GC 18	09/19/07	09/19/07	070919S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	108	109	68-122	1	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Environmental Resolutions, Inc.	Date Received: 09/18/07
601 North McDowell Blvd.	Work Order No: 07-09-1138
Petaluma, CA 94954-2312	Preparation: EPA 5030B
	Method: EPA 8021B

Project ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-PSP-1	Aqueous	GC 8	09/18/07	09/18/07	070918S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100	102	57-129	2	0-23	
Toluene	90	92	50-134	3	0-26	
Ethylbenzene	90	91	58-130	2	0-26	
p/m-Xylene	90	91	58-130	1	0-28	
o-Xylene	88	89	57-123	1	0-26	
Methyl-t-Butyl Ether (MTBE)	103	103	44-134	0	0-27	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environmental Resolutions, Inc.	Date Received: N/A
601 North McDowell Blvd.	Work Order No: 07-09-1138
Petaluma, CA 94954-2312	Preparation: EPA 5030B
	Method: EPA 8015B (M)

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-937	Aqueous	GC 18	09/19/07	09/19/07	070919B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	107	113	78-120	6	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Environmental Resolutions, Inc.		Date Received:	N/A
601 North McDowell Blvd.		Work Order No:	07-09-1138
Petaluma, CA 94954-2312		Preparation:	EPA 5030B
		Method:	EPA 8021B

Project: ExxonMobil 7-0104

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-283-229	**Aqueous**	**GC 8**	**09/18/07**	**09/18/07**	**070918B02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100	103	70-118	3	0-9	
Toluene	89	93	66-114	5	0-9	
Ethylbenzene	89	93	72-114	4	0-9	
p/m-Xylene	90	93	74-116	3	0-9	
o-Xylene	88	91	72-114	3	0-9	
Methyl-t-Butyl Ether (MTBE)	101	102	41-137	0	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 07-09-1138

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
I	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

CHAIN OF CUSTODY RECORD

1138

Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841
TEL: (714) 895-5494
FAX: (714) 894-7501

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 (September)
Sampler Name: (Print) Jon Herman
Sampler Signature: Jon Herman

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number 510-547-8196
Account #: 10228
PO #: 4508883534
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/MTBE 8021B
1	W-PSP-1	1330			X	HCl	4 voa	X			X	X
2	W-INT 2	1400			X	HCl	4 voa	X			X	X
3	W-INT 1	1430			X	HCl	4 voa	X			X	X
4	W-INF	1500			X	HCl	4 voa	X			X	X

Relinquished by: J Herman Date 9/17/07 Time 1315 Received by: CEL Time 1315

Relinquished by: Date 9/17/07 Time 1630 Received by Calscience: CEL 9/18/07 Time 1630

1630

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

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 07 - 09 - 1136

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: ERI **DATE:** 9/18/07

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

5.1 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: JP

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present: ✓

Initial: JP

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)	✓		
VOA vial(s) free of headspace.	✓		
Tedlar bag(s) free of condensation			✓

Initial: JP

COMMENTS: