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Global Remediation – US Retail
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Jennifer C. Sedlachek
Project Manager

RECEIVED

2:07 pm, Sep 28, 2007

Alameda County
Environmental Health



September 14, 2007

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

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

Dear Mr. Plunkett:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Monitoring and Remediation Status Report, Second Quarter 2007***, dated September 14, 2007, 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,

A handwritten signature in blue ink, appearing to read "JC Sedlachek".

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring and Remediation Status Report, Second Quarter 2007,
dated September 14, 2007

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.



Southern California
Northern California
Pacific Northwest
Southwest
Texas
Montana

September 14, 2007
ERI 250611.Q072

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

SUBJECT Groundwater Monitoring and Remediation Status Report, Second Quarter 2007
Former Exxon Service Station 7-0104
1725 Park Street, Alameda, California

INTRODUCTION

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed second quarter 2007 groundwater monitoring and sampling and remedial activities at the subject site. This report covers activities from April 3, 2007, through June 29, 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:	05/29/07
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 (not provided)
Laboratory:	TestAmerica Analytical Testing Corporation Nashville, Tennessee
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:	189 gallons purge and decon water transferred to the GET system on 05/29/07

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 04/03/07 – 06/29/07
GET System 04/03/07 – 06/21/07

System modifications during reporting period: None

System status during reporting period: AS/SVE System Active
GET System Active

Laboratory: TestAmerica Analytical Testing Corporation
Morgan Hill, California
Nashville, Tennessee

Effluent analyses performed: AS/SVE System
EPA Method 18M TPHg, MTBE, BTEX

GET System
EPA Method 8015B TPHg
EPA Method 8021B MTBE, BTEX

System Performance:

AS/SVE System

Period	Mass of TPHg Removed (Pounds)	Mass of Benzene Removed (Pounds)	Mass of MTBE Removed (Pounds)
04/03/07 – 06/29/07	<41.54	<0.42	<0.42
To date:	<1,270.4	<17.67	<4.51

GET System

Period	Volume of Groundwater Treated (gallons)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
04/03/07 – 06/21/07	163,940	4.143	<0.0331	4.908
To date:	3,351,600	<63.6	<5.147	38.011

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 Navarro
Karen L. Navarro
Technical Writer
SCANNED IMAGE
Heidi Dieffenbach-Carle
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: Laboratory Analytical Reports and Chain-of-Custody Records

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
(Page 1 of 19)

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	---	---	---	---	---
MW1	04/14/00	17.35	5.18	12.17	NLPH	---	---	---	---	<1.0	<1.0	<1.0	<1.0
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 7-0104
1725 Park Street
Alameda, California
(Page 2 of 19)

Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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
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	---	---	NLPH	---	---	---	---	---	---	---	---
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	---	---	NLPH	---	---	---	---	---	---	---	---
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	NLPH	---	---	---	---	---	---	---	---
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	---	---	NLPH	---	---	---	---	---	---	---	---
MW2	01/21/00	16.67	---	---	NLPH	---	---	---	---	---	---	---	---
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	---	---	---	---	<1.0	<1.0	<1.0	<1.0
MW2	06/16/00	16.67	Property transferred to Valero Refining Company.				---	---	---	---	---	---	---
MW2	07/05/00	16.67	5.44	11.23	NLPH	---	150	86	---	15	<0.5	6.2	2.8
MW2	10/03/00	16.67	6.31	10.36	NLPH	---	200	2,500	---	35	0.51	5.1	12
MW2	01/02/01	16.67	---	---	NLPH	---	---	---	---	---	---	---	---
MW2	04/02/01	16.67	5.00	11.67	NLPH	---	<50	680	---	3.6	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
(Page 3 of 19)

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
(Page 4 of 19)

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	10/19/98	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	---	---	---	---	---
MW3	04/02/01	17.11	4.71	12.40	NLPH	620	3,700	1,400	---	1300	8.8	11	21.3
MW3	07/02/01	17.11	5.82	11.29	NLPH	880	5,300	1,200	---	1,400	11	36	21
MW3	10/15/01	17.11	6.12	10.99	NLPH	210d	2,300	1,800	---	1,300	32	30	730
MW3	Nov-01	17.02	Well surveyed in compliance with AB 2886 requirements.				---	---	---	630	2.5	8.2	3.34
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
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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	---	---	---
MW4	10/19/98	17.34	6.51	10.83	NLPH	---	---	---	---	146	<10	220	56
MW4	01/13/99	17.34	6.24	11.10	NLPH	---	2,140	1,800	---	---	---	---	---
MW4	04/28/99	17.34	4.80	12.54	---	---	---	---	---	322	<2.5	76.1	<2.5
MW4	07/09/99	17.34	6.04	11.30	NLPH	---	1,300	1,310	---	410	3.70	40	14.4
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	---	---	---	---	---
MW4	04/14/00	17.34	4.39	12.95	NLPH	---	---	---	---	---	---	---	---
MW4	06/16/00	17.34	Property transferred to Valero Refining Company.				---	---	---	---	---	---	---
MW4	07/05/00	17.34	5.48	11.86	NLPH	---	1,600	260	---	400	3.9	100	84
MW4	10/03/00	17.34	6.22	11.12	NLPH	---	1,600	190	---	280	2	64	34.10
MW4	01/02/01	17.34	5.93	11.41	NLPH	---	840	1,000	---	210	2.5	45	28.10
MW4	04/02/01	17.34	4.89	12.45	NLPH	---	1,900	320	---	340	8.5	110	116
MW4	07/02/01	17.34	5.83	11.51	NLPH	---	100	<2	---	3.9	<0.5	0.65	<0.5
MW4	10/15/01	17.34	6.36	10.98	NLPH	---	930	360	---	140	7	24	10
MW4	Nov-01	17.29	Well surveyed in compliance with AB 2886 requirements.				---	---	---	---	---	---	---
MW4	02/04/02	17.29	4.35	12.94	NLPH	774	1,250	46.1	---	124	4.40	46.7	43.5
MW4	05/06/02	17.29	4.95	12.34	NLPH	776	2,040	1,410	2,120	165	5.0	42.0	39.0
MW4	08/22/02	17.29	6.65	10.64	NLPH	445	1,570	1,070	---	73.3	<0.5	9.9	6.8
MW4	11/08/02	17.29	5.60	11.69	NLPH	680	2,340	1,200	---	169	4.3	34.9	23.3
MW4	02/07/03	17.29	4.97	12.32	NLPH	429	2,250	672	---	125	24.9	60.0	109
MW4	05/02/03	17.29	4.92	12.37	NLPH	631	2,450	1,230	---	82.9	2.8	26.4	24.7
MW4	08/14/03	17.29	6.35	10.94	NLPH	444	1,160	286	---	97.0	2.8	14.6	7.4
MW4	11/14/03 e	17.29	---	---	---	---	---	---	---	---	---	---	---
MW4	03/01/04	17.29	3.65	13.64	NLPH	571d	1,860	---	66.7	104	4.4	38.3	25.4
MW4	06/15/04	17.29	5.60	11.69	NLPH	453d	632	35.0	---	63.8	1.6	7.3	5.9
MW4	09/13/04	17.29	6.23	11.06	NLPH	444d	1,120	93.4	---	126	3.9	17.8	9.7
MW4	12/22/04	17.29	5.01	12.28	NLPH	561d,f	1,600	31.2	---	105	3.9	24.8	13.3
MW4	03/24/05	17.29	3.64	13.65	NLPH	756d	2,120	---	255	94.9	4.9	44.6	32.3
MW4	06/14/05	17.29	4.84	12.45	NLPH	992d	1,760	---	20.3	105	5.2	25.2	15.1
MW4	09/12/05	17.29	7.41	9.88	NLPH	351d	922	---	524	48.2	<0.50	1.63	1.70
MW4	12/13/05	17.29	6.18	11.11	NLPH	728d	1,970	---	836h	144	4.63	15.9	8.64

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
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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	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
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	—	—	NLPH	—	—	—	—	—	—	—	—
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	—	—	NLPH	—	—	—	—	—	—	—	—
MW5	01/28/98	16.71	3.95	12.76	NLPH	—	—	—	—	—	—	—	—
MW5	04/14/98	16.71	4.30	12.41	NLPH	—	6,500	—	15,000	1,500	34	73	57
MW5	07/30/98	16.71	5.86	10.85	NLPH	—	—	—	—	—	—	—	—
MW5	10/19/98	16.71	6.20	10.51	NLPH	—	8,300	4,300	—	1,700	26	110	66
MW5	01/13/99	16.71	6.37	10.34	NLPH	—	—	—	—	—	—	—	—
MW5	04/28/99	16.71	5.25	11.46	—	—	4,780	3,650	—	1,240	11.1	<10	<10
MW5	07/09/99	16.71	6.08	10.63	NLPH	—	—	—	—	—	—	—	—
MW5	10/25/99	16.71	6.46	10.25	NLPH	—	4,360	2,360	—	1,780	18.6	45	<5.0
MW5	01/21/00	16.71	5.79	10.92	NLPH	—	—	—	—	—	—	—	—
MW5	04/14/00	16.71	4.57	12.14	NLPH	—	2,600	3,100	—	720	4.7	25	11.3
MW5	06/16/00	16.71	Property transferred to Valero Refining Company.				—	—	—	—	—	—	—
MW5	07/05/00	16.71	5.37	11.34	NLPH	—	5,100	380	—	1,800	14	52	34
MW5	10/03/00	16.71	5.93	10.78	NLPH	—	5,800	630	—	2,000	8.9	59	21
MW5	01/02/01	16.71	5.68	11.03	NLPH	—	4,800	1,100	—	1,600	9.6	38	15
MW5	04/02/01	16.71	4.87	11.84	NLPH	—	6,800	1,500	—	2,000	40	150	49
MW5	07/02/01	16.71	5.77	10.94	NLPH	—	4,100	960	—	1,600	20	35	21
MW5	10/15/01	16.71	6.15	10.56	NLPH	—	3,900	1,000	—	1,400	8.7	17	15.7
MW5	Nov-01	16.64	Well surveyed in compliance with AB 2886 requirements.				—	—	—	—	—	—	—
MW5	02/04/02	16.64	4.69	11.95	NLPH	976	4,380	620	—	1,440	38.0	84.0	50.0
MW5	05/06/02	16.64	5.00	11.64	NLPH	1,360	3,810	764	1,220	1,110	20.0	26.0	26.0
MW5	08/22/02	16.64	6.98	9.66	NLPH	695	3,190	545	—	823	9.0	11.0	31.0
MW5	11/08/02	16.64	5.31	11.33	NLPH	645	3,360	746	—	1,050	9.4	11.1	17.8

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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
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	---	---	NLPH	---	---	---	---	---	---	---	---
MW6	07/10/97	17.56	7.57	9.99	NLPH	---	6,800	1,100	---	200	<50	300	860
MW6	10/08/97	17.56	7.48	10.08	NLPH	---	51,000	580	---	870	7,300	2,600	12,000
MW6	01/28/98	17.56	3.74	13.82	NLPH	---	15,000	---	2,400	650	2,300	900	2,700
MW6	04/14/98	17.56	3.92	13.64	NLPH	---	25,000	---	2,100	850	3,300	1,200	4,300
MW6	07/30/98	17.56	6.09	11.47	NLPH	---	5,900	910	---	270	65	500	630
MW6	10/19/98	17.56	6.56	11.00	NLPH	---	---	---	---	---	---	---	---
MW6	01/13/99	17.56	6.35	11.21	NLPH	---	3,150	422	---	204	107	297	304
MW6	04/28/99	17.56	4.89	12.67	NLPH	---	15,300	---	436	1,270	980	1,100	3,320
MW6	07/09/99	17.56	6.07	11.49	NLPH	---	1,140	439	---	121	9.95	160	4.69
MW6	10/25/99	17.56	6.11	11.45	NLPH	---	2,200	3,400	---	590	<10	22	12.1
MW6	01/21/00	17.56	5.86	11.70	NLPH	---	1,300	1,000	---	95	15	94	74
MW6	04/14/00	17.56	4.29	13.27	NLPH	---	13,000	420	---	440	630	840	3,000

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
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TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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	---	---	NLPH	---	---	---	---	---	---	---	---
MW7	01/28/98	17.12	3.06	14.06	NLPH	---	100	---	---	---	---	---	---
MW7	04/14/98	17.12	3.10	14.02	---	---	---	---	250	1.0	<0.5	<0.5	0.67
MW7	07/30/98	17.12	5.78	11.34	NLPH	---	100	670	---	---	---	---	---
MW7	10/19/98	17.12	6.25	10.87	NLPH	---	---	---	---	1.4	<0.5	<0.5	<0.5
MW7	01/13/99	17.12	5.98	11.14	NLPH	---	273	530	---	---	---	---	---
MW7	04/28/99	17.12	4.32	12.80	---	---	---	---	---	<2.5	<2.5	<2.5	<2.5
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
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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	---	---	---	---	<0.5	<0.5	<0.5	<0.5
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	---	<0.5	<0.5	<0.5	<0.5
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.				---	---	---	<1	<1	<1	<1
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	---	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5
MW8	07/02/01	16.33	5.76	10.57	NLPH	<50	<50	<2	---	---	---	---	---
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.				---	---	---	<0.5	<0.5	<0.5	<0.5
MW8	02/04/02 e	16.24	---	---	---	---	---	---	---	<0.50	<0.50	<0.50	<0.50
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	---	<0.5	<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	<0.5	<0.5
MW8	03/01/04	16.24	5.16	11.08	NLPH	<50	<50.0	---	<0.50	<0.50	<0.5	0.7	1.7
MW8	06/15/04	16.24	5.36	10.88	NLPH	<50	<50.0	<0.50	---	<0.50	<0.50	<0.5	<0.5
MW8	09/13/04	16.24	5.81	10.43	NLPH	<50	<50.0	0.9	---	<0.50	<0.50	<0.5	0.7

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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	<0.5	<0.5	<0.5
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
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	—	<50	<5.0	—	<0.5	<0.5	<0.5	<0.5
MW9	04/10/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	07/10/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	10/08/97	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	01/28/98	15.62	5.66	9.96	NLPH	—	—	—	—	—	—	—	—
MW9	04/14/98	15.62	—	—	—	—	—	—	—	—	—	—	—
MW9	07/30/98	15.62	6.17	9.45	NLPH	—	—	—	—	—	—	—	—
MW9	10/19/98	15.62	6.40	9.22	NLPH	—	—	—	—	—	—	—	—
MW9	01/13/99	15.62	6.28	9.34	NLPH	—	—	—	—	—	—	—	—
MW9	04/28/99	15.62	5.87	9.75	NLPH	—	<50	—	<0.5	<0.5	<0.5	<0.5	<0.5
MW9	07/09/99	15.62	6.24	9.38	NLPH	—	<50	<2.0	<0.5	<0.5	<0.5	<0.5	<0.5
MW9	10/25/99	15.62	6.67	8.95	NLPH	—	<50	<1.0	—	<0.5	<0.5	<0.5	<0.5
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	—	<1.0	<1.0	<1.0	<1.0
MW9	06/16/00	15.62	Property transferred to Valero Refining Company.				—	—	—	<1	<1	<1	<1
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	<0.5	<0.5
MW9	07/02/01	15.62	6.40	9.22	NLPH	—	<50	<2	—	<0.5	<0.5	0.57	0.73
MW9	10/15/01	15.62	6.65	8.97	NLPH	—	<50	<2	—	<0.5	<0.5	<0.5	<0.5

TABLE 1A
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Former Exxon Service Station 7-0104
1725 Park Street
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Well ID	Sampling Date	TOC (feet)	DTW (feet)	GW Elev. (feet)	SUBJ	TPHd ($\mu\text{g/L}$)	TPHg ($\mu\text{g/L}$)	MTBE 8021B ($\mu\text{g/L}$)	MTBE 8260B ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)
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	---	<0.5	<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	---	<0.50	<0.50	<0.5	<0.5	<0.5
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	---	<0.500	<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
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	---	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5
MW10	07/10/97	16.79	7.32	9.47	NLPH	---	<50	<2.5	---	---	---	---	---
MW10	10/08/97	16.79	---	---	---	---	---	---	<0.5	<0.5	<0.5	<0.5	<0.5
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

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
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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	07/26/96	18.04	6.98	11.06	NLPH	---	39,000	800	---	4,600	4,200	950	9,500
MW11	10/30/96	18.04	7.54	10.50	NLPH	---	53,000	990	---	4,200	3,600	2,100	9,600
MW11	01/31/97	18.04	5.00	13.04	NLPH	---	23,000	---	310	170	2,500	940	4,300
MW11	04/10/97	18.04	---	---	NLPH	---	29,000	200	---	1,200	440	970	6,400
MW11	07/10/97	18.04	7.30	10.74	NLPH	---	42,000	690	---	1,700	870	1,900	12,000
MW11	10/08/97	18.04	7.62	10.42	NLPH	---	42,000	1,100	---	1,700	2,500	1,400	9,900
MW11	01/28/98	18.04	4.77	13.27	NLPH	---	35,000	---	6,800	2,400	3,500	1,700	7,900
MW11	04/14/98	18.04	4.68	13.36	NLPH	---	15,000	---	1,200	1,700	250	500	2,000
MW11	07/30/98	18.04	6.33	11.71	NLPH	---	24,000	1,700	---	1,600	560	1,000	4,300
MW11	10/19/98	18.04	6.65	11.39	NLPH	---	29,000	1,700	---	1,200	2,500	920	4,900
MW11	01/13/99	18.04	6.42	11.62	NLPH	---	50,900	1,920	---	2,210	6,440	2,030	10,600
MW11	04/28/99	18.04	5.30	12.74	NLPH	---	59,400	---	2,390	3,790	4,260	1,790	2,970
MW11	07/09/99	18.04	6.22	11.82	NLPH	---	51,500	4,630	---	5,890	5,340	2,370	12,700
MW11	10/25/99	18.04	6.77	11.27	NLPH	---	51,000	1,700	---	3,900	5,800	2,300	12,300
MW11	01/21/00	18.04	6.47	11.57	NLPH	---	56,000	1,100	---	2,300	4,600	2,100	11,600
MW11	04/14/00	18.04	5.09	12.95	NLPH	---	42,000	2,100	---	3,000	2,600	1,600	8,000
MW11	06/16/00	18.04	Property transferred to Valero Refining Company.										
MW11	07/05/00	18.04	5.93	12.11	NLPH	---	32,000	3,900	---	3,000	2,700	1,300	6,200
MW11	10/03/00	18.04	6.57	11.47	NLPH	---	46,000	4,300	---	2,900	3,600	1,600	7,900
MW11	01/02/01	18.04	6.46	11.58	NLPH	1,600c	44,000	4,200	---	3,900	3,600	1,300	6,500
MW11	04/02/01	18.04	5.44	12.60	NLPH	2,000	39,000	3,100	---	2,600	3,600	1,500	7,500
MW11	07/02/01	18.04	9.10	8.94	NLPH	2,300	45,000	3,000	---	2,000	2,000	1,400	7,200
MW11	10/15/01	18.04	8.10	9.94	NLPH	1,400d	55,000	2,600	---	5,100	5,700	1,900	9,100
MW11	Nov-01	17.98	Well surveyed in compliance with AB 2886 requirements.										
MW11	02/04/02	17.98	5.14	12.84	NLPH	2,430	37,800	1,910	---	3,340	3,550	1,450	6,480
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

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TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
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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	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	---	---	---	---	---	---	---	---

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.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
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Well ID	Sampling Date	ETBE ($\mu\text{g/L}$)	TAME ($\mu\text{g/L}$)	TBA ($\mu\text{g/L}$)	1,2-DCA ($\mu\text{g/L}$)	EDB ($\mu\text{g/L}$)	DIPE ($\mu\text{g/L}$)	Ethanol ($\mu\text{g/L}$)
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	---	---	---	---	---	---	---
MW1	09/13/04	---	---	---	---	---	---	<100
MW1	12/22/04	---	---	---	---	---	---	---
MW1	03/24/05	<0.50	<0.50	3,020	<0.50	<0.50	<0.50	---
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	---
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	---	---	---	---	---	---	---
MW2	09/13/04	---	---	---	---	---	---	<100
MW2	12/22/04	---	---	---	---	---	---	---
MW2	03/24/05	<0.50	<0.50	37	<0.50	<0.50	<0.50	---
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	<0.500	<50.0
MW2	03/13/06	<0.50	<0.50	28	<0.50	<0.50	0.680	<50.0
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
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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	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
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	—	—	—	—	—	—	—
MW3	09/13/04	—	—	—	—	—	—	<100
MW3	12/22/04	—	—	—	—	—	—	—
MW3	03/24/05	<0.50	<0.50	12,600	<0.50	<0.50	<0.50	—
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	<0.500	<50.0
MW3	06/12/06	<5.0	<5.0	8,000	<5.0	<5.0	<0.50	<100
MW3	09/08/06	<2.5	<2.5	6,700	<2.5	<2.5	<2.5	<1,000
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
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	—	—	—	—	—	—	—
MW4	09/13/04	—	—	—	—	—	—	<100
MW4	12/22/04	—	—	—	—	—	—	—
MW4	03/24/05	<0.50	<0.50	8,860	<0.50	<0.50	<0.50	—
MW4	06/14/05	<0.50	<0.50	5,890	2.20	<0.50	<0.50	<50.0
MW4	09/12/05	<0.500	<0.500	7,230	<0.500	<0.500	<0.500	<50.0
MW4	12/13/05	<0.500	<0.500	3,750g	3.49	<0.500	<0.500	<50.0
MW4	03/13/06	<0.50	<0.50	2,000	<0.50	<0.50	<0.500	<50.0
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
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Well ID	Sampling Date	ETBE ($\mu\text{g/L}$)	TAME ($\mu\text{g/L}$)	TBA ($\mu\text{g/L}$)	1,2-DCA ($\mu\text{g/L}$)	EDB ($\mu\text{g/L}$)	DIPE ($\mu\text{g/L}$)	Ethanol ($\mu\text{g/L}$)
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
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	--	--	--	--	--	--	--
MW5	09/13/04	--	--	--	--	--	--	<100
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	<0.500	<50.0
MW5	03/13/06	<0.50	<0.50	1,800h	<0.50	<0.50	1.01	<50.0
MW5	06/12/06	<2.5	<2.5	800	<2.5	<2.5	<0.50	<100
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	<2.5	<500
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
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	--	--	--	--	--	--	--
MW6	09/13/04	--	--	--	--	--	--	<100
MW6	12/22/04	--	--	--	--	--	--	--
MW6	03/24/05	<0.50	<0.50	14,700	<0.50	<0.50	<0.50	<50.0
MW6	06/14/05	<0.50	<0.50	22,800	<0.50	<0.50	<0.50	<50.0
MW6	09/12/05	<0.500	<0.500	15,400	<0.500	<0.500	<0.500	<50.0
MW6	12/13/05	<0.500	<0.500	5,640g	<0.500	<0.500	<0.500	<50.0
MW6	03/13/06	<5.0	<5.0	11,000	<5.0	<5.0	<0.500	<50.0
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	<5.0	<1,000
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

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
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Well ID	Sampling Date	ETBE ($\mu\text{g/L}$)	TAME ($\mu\text{g/L}$)	TBA ($\mu\text{g/L}$)	1,2-DCA ($\mu\text{g/L}$)	EDB ($\mu\text{g/L}$)	DIPE ($\mu\text{g/L}$)	Ethanol ($\mu\text{g/L}$)
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	---	---	---	---	---	---	---
MW7	09/13/04	---	---	---	---	---	---	<100
MW7	12/22/04	---	---	---	---	---	---	---
MW7	03/24/05	<0.50	<0.50	163	<0.50	<0.50	<0.50	---
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	<0.50	<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	<50.0
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
MW8	09/12/94 - 01/13/99	Not analyzed for these analytes.						
MW8	04/28/99	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW8	07/09/99 - 04/14/00	Not analyzed for these analytes.						
MW8	06/16/00	Property transferred to Valero Refining Company.						
MW8	07/05/00 - 02/04/02	Not analyzed for these analytes.						
MW8	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW8	08/22/02 - 11/14/03	Not analyzed for these analytes.						
MW8	03/01/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
MW8	06/15/04	---	---	---	---	---	---	---
MW8	09/13/04	---	---	---	---	---	---	<100
MW8	12/22/04	---	---	---	---	---	---	---
MW8	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---
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	<50.0
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	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
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Well ID	Sampling Date	ETBE ($\mu\text{g/L}$)	TAME ($\mu\text{g/L}$)	TBA ($\mu\text{g/L}$)	1,2-DCA ($\mu\text{g/L}$)	EDB ($\mu\text{g/L}$)	DIPE ($\mu\text{g/L}$)	Ethanol ($\mu\text{g/L}$)
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	--	--	--	--	--	--	--
MW9	09/13/04	--	--	--	--	--	--	<100
MW9	12/22/04	--	--	--	--	--	--	--
MW9	03/24/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
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	<50.0
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	--
MW10	09/12/94 - 10/08/97	Not analyzed for these analytes.						
MW10	12/12/97	- Well destroyed.						
MW11	09/12/94 - 04/14/00	Not analyzed for these analytes.						
MW11	06/16/00	- Property transferred to Valero Refining Company.						
MW11	07/05/00 - 02/04/02	Not analyzed for these analytes.						
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	--	--	--	--	--	--	--
MW11	09/13/04	--	--	--	--	--	--	<100
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	<50.0
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	--

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

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

Former Exxon Service Station 7-0104

1725 Park Street

Alameda, California

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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 bailed 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.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-0104
1725 Park Street
Alameda California
(Page 1 of 2)

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

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-0104
1725 Park Street
Alameda California
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Well ID	Date Well Installed	TOC Elev. (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet)	Well Depth (feet)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
SW1	11/10/93	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
SM1	11/10/93	NS	8	20.5	20	2	PVC	17.5-20	0.010	16-20	Pea Gravel
VW1	11/10/93	NS	8	7	7	2	PVC	4.5-7	0.020	4-7	#3 Sand
VW2	11/10/93	NS	8	7.5	7	2	PVC	4.5-7	0.020	4-7	#3 Sand

Notes:

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

TABLE 3
OPERATION AND PERFORMANCE DATA FOR AIR SPARGE/SOIL VAPOR EXTRACTION SYSTEM

Former Exxon Service Station 7-0104
 1725 Park Street
 Alameda, California
 (Page 1 of 15)

Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate		
	Hour Meter	Total Hours	Hours of Operation	Temp EFF (deg F)	Pressure (in H ₂ O)	Vacuum (in Hg)	Vacuum (in H ₂ O)	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)	(lbs/day)	
02/16/98	System start	---	0	---	---	---	---	---	---	---	---	TPHg	MTBE	Benzene	TPHg Removal	MTBE Removal	Benzene Removal	Benzene Emission Rate				
												(mg/m ³)	(mg/m ³)	(mg/m ³)	Per Period (Pounds)	Cumulative (Pounds)	Per Period (Pounds)	Cumulative (Pounds)	Per Period (Pounds)	Cumulative (Pounds)		
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										
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 7-0104
1725 Park Street
Alameda, California
(Page 3 of 15)

Date	FIELD MEASUREMENTS										Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate									
	Hour Meter	Total Hours	Hours of Operation	Temp (deg F)	EFF Pressure (in H ₂ O)	Vacuum (in Hg)	Vacuum (in H ₂ O)	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)	(lbs/day)								
05/24/01	System running on arrival and departure.										17,734	5,733	363	86	--	--	20	3,050	61	A-INF A-INT A-EFF	6.2 1.6 3.1								
06/04/01	System running on arrival and departure.										17,992	5,991	258	80	--	--	40	500	10	A-INF A-INT A-EFF	496 19.7 3.2	280 < 10 < 10	-- -- --	< 1.0 < 1.0 < 1.0	< 15.53 < 458.8	-- -- --	< 0.11 -- --	< 3.00 -- --	< 0.001 -- --
06/19/01	System running on arrival and departure.										18,353	6,352	361	80	--	--	38	500	10	A-INF A-INT A-EFF	140 6.4 3.0								
07/02/01	System running on arrival and departure.										18,660	6,659	307	80	--	--	38	500	10	A-INF A-INT A-EFF	7.2 0.0 0.0								
07/17/01	System running on arrival and departure.										19,028	7,027	368	75	--	--	10	4,000	84	A-INF A-INT A-EFF	0.0 0.0 0.0	< 10 < 10 < 10	-- -- --	< 1.0 < 1.0 < 1.0	< 26.38 < 485.2	-- -- --	< 0.18 -- --	< 3.19 -- --	< 0.008 -- --
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 A-INT A-EFF	568.0 3.0 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 A-INT A-EFF	93.1 7.3 5	72 < 10 < 10	-- -- --	< 1.0 < 1.0 < 1.0	7.31 < 492.5	-- -- --	< 0.18 -- --	< 3.36 -- --	< 0.006 -- --
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 A-INT A-EFF	230.0 27.0 5.1	55 < 10 < 10	-- -- --	< 1.0 < 1.0 < 1.0	4.88 < 497.4	-- -- --	< 0.08 -- --	< 3.44 -- --	< 0.005 -- --
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 A-INT A-EFF	373.0 0.0 0								
12/12/01	System down upon arrival, knockout tank High/High (H/H), and running upon departure.										20,361	8,360	349	142	--	--	46	3,000	51	A-INF A-INT A-EFF	98.1 1.0 2.7	45 < 10 < 10	-- -- --	1.3 < 1.0 < 1.0	3.55 < 500.9	-- -- --	0.08 -- --	< 3.52 -- --	< 0.005 -- --
12/27/01	System down upon arrival and running upon departure.										20,508	8,507	147	142	--	--	44	2,400	41	A-INF A-INT A-EFF	2,396 2.4 0								
01/09/02	System down upon arrival, knockout tank H/H, and running upon departure.										20,541	8,540	33	148	--	--	42	2,700	46	A-INF A-INT A-EFF	794.5 36.2 2	670 < 10 < 10	-- -- --	8.0 < 1.0 < 1.0	11.68 < 512.6	-- -- --	0.15 -- --	< 3.67 -- --	< 0.004 -- --

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Date	FIELD MEASUREMENTS										Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate
	Hour Meter	Total Hours	Hours of Operation	Temp (deg F)	EFF Pressure (in H ₂ O)	Vacuum (in Hg)	Vacuum (in H ₂ O)	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)	(lbs/day)
07/31/02	System running upon arrival and upon departure.										A-INF	16.4										
07/31/02	23,764	11,763	330	110	---	---	21	3,000	58	A-INT	0.0											
										A-EFF	0.0											
08/14/02	System running upon arrival and upon departure.										A-INF	9.8	19	---	0.21	3.88	< 645.9	---	---	0.03	< 7.23	< 0.001
08/14/02	24,103	12,102	339	112	---	---	16	3,000	58	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.										A-INF	16.0										
08/28/02	24,414	12,413	311	110	---	---	16	3,000	58	A-INT	0.0											
										A-EFF	0.0											
11/06/02	System down upon arrival and running upon departure.										A-INF	1282	1,300	---	12	44.46	< 690.4	---	---	0.41	< 7.64	< 0.001
11/06/02	24,415	12,414	1	106	---	---	26	3,000	57	A-INT	0.0	< 10	---	< 0.10	---							
										A-EFF	0.0	< 10	---	< 0.10	---							
11/20/02	System running upon arrival and upon departure.										A-INF	67.6										
11/20/02	24,754	12,753	339	122	---	---	36	3,300	60	A-INT	1.1											
										A-EFF	0.0	< 100	---	< 1.0	---							
12/04/02	System running upon arrival and departure.										A-INF	47.5	< 500	---	< 5.0	< 129.10	< 819.5	---	---	< 1.22	< 8.86	< 0.005
12/04/02	25,084	13,083	330	112	---	---	46	3,200	57	A-INT	0.2	< 100	---	< 1.0	---							
										A-EFF	0.0	< 100	---	< 1.0	---							
12/18/02	System running upon arrival and departure. Carbon changeout performed.										A-INF	76.1										
12/18/02	25,422	13,421	668	112	7	---	46	3,000	54	A-INT	2.1											
										A-EFF	0.0											
01/06/03	System running upon arrival and upon departure for carbon changeout.										A-INF	372.0										
01/06/03	25,875	13,874	453	---	---	---	35	3,200	---	A-INT	602.0											
										A-EFF	604.0											
01/15/03	System down on arrival and running on departure.										A-INF	134.0	110	---	1.4	< 48.56	< 868.1	---	---	< 0.51	< 9.37	< 0.001
01/15/03	25,875	13,874	0	112	---	---	45	2,800	50	A-INT	1.3	22	---	< 0.20	---							
										A-EFF	0.0	< 20	---	< 0.20	---							
01/29/03	System running upon arrival and departure.										A-INF	56.9										
01/29/03	26,210	14,209	335	114	---	---	45	2,700	48	A-INT	0.0											
										A-EFF	0.0											
02/12/03	System running upon arrival and departure.										A-INF	50.6	24	---	0.27	8.51	< 876.6	---	---	0.11	< 9.47	< 0.000
02/12/03	26,548	14,547	338	110	---	---	44	2,800	51	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										A-INF	122.9										
02/26/03	26,884	14,883	336	112	---	---	44	2,300	46	A-INT	1.9											
										A-EFF	0.0											
03/12/03	System running upon arrival and departure. Carbon changeout performed										A-INF	30.4	59	---	0.81	5.33	< 881.9	---	---	0.07	< 9.54	< 0.000
03/12/03	27,218	15,217	334	120	---	---	43	2,600	52	A-INT	0.6	< 10	---	< 0.10	---							
										A-EFF	0.1	< 10	---	< 0.10	---							

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Date	FIELD MEASUREMENTS										Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene
	Hour Meter	Total Hours	Hours of Operation	Temp (deg F)	Pressure (in H ₂ O)	Vacuum (in Hg)	Vacuum (in H ₂ O)	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)	Emission Rate (lbs/day)
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
																			A-INT	< 10	---	
																			A-EFF	0.0	< 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
																			A-INT	< 10	---	
																			A-EFF	0.0	< 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.										33,268	21,267	336	72	1	--	136.1	3,900	85	A-INF	185.6	124
																			A-INT	0.0	< 10.2	
																			A-EFF	0.6	< 10.2	
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.										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).										33,291	21,290	2	70	2	--	95.3	3,000	65	A-INF	571.0	
																			A-INT	0.0		

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

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Date	FIELD MEASUREMENTS										Sample ID	PID (ppmv)	Laboratory Analytical Results			TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate
	Hour Meter	Total Hours	Hours of Operation	Temp (deg F)	Pressure (in H ₂ O)	Vacuum (in Hg)	Vacuum (in H ₂ O)	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)	(lbs/day)
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
																				A-INT1	< 50.0	< 0.500
																				A-INT2	< 50.0	< 0.500
																				A-EFF	< 50.0	< 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
																				A-INT1	< 50.0	< 0.500
																				A-INT2	< 50.0	< 0.500
																				A-EFF	< 50.0	< 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.																					
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	

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Date	FIELD MEASUREMENTS										Laboratory Analytical Results	TPHg Removal		MTBE Removal		Benzene Removal		Benzene Emission Rate											
	Hour Meter	Total Hours	Hours of Operation	Temp (deg F)	Pressure (in H ₂ O)	Vacuum (in H ₂ O)	Vacuum (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)											
04/12/07	System running on arrival and departure.										6,240	28,574	207	90	0	9	122.45	2,600	123	A-INF A-INT1 A-INT2 A-EFF	2.0 0.0 0.0 0.0	< 50.0 < 50.0 < 50.0 < 50.0	< 0.500 0.703 0.646 < 0.500	< 0.500 0.888 < 0.500 < 0.500	< 11.88 1,240.8	< 0.12 < 4.22	< 0.12 < 17.37	< 0.1167	
04/20/07	System running on arrival and departure.										6,430	28,764	190	110	0	8	108.84	2,600	118	A-INF A-INT1 A-INT2 A-EFF	3.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	4.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	2.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	4.0 0.0 0.0 0.0	< 50.0 < 50.0 < 50.0 < 50.0	< 0.500 0.973 < 0.500 < 0.500	< 0.500 < 0.500 < 0.500 < 0.500	< 9.10 1,249.9	< 0.09 < 4.31	< 0.09 < 0.09	< 17.47	< 0.1167
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 A-INT1 A-INT2 A-EFF	3.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	2.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	4.0 0.0 0.0 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 A-INT1 A-INT2 A-EFF	1.0 0.0 0.0 0.0	b < 50.0 < 50.0 < 50.0	b 1.17 1.17	b < 0.500 < 0.500 < 0.500	< 0.500 < 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 A-INT1 A-INT2 A-EFF	1.0 0.0 0.0 0.0	< 50.0 < 50.0 < 50.0 < 50.0	< 0.500 0.753 1.81 < 0.500	< 0.500 0.753 1.81 < 0.500	< 20.56 1,270.4	< 0.21 < 4.51	< 0.21 < 0.21	< 17.67	< 0.1167

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Notes: Data prior to April 1, 2000, provided by Delta Environmental Consultants, Inc.

A-INF Influent vapor sample collected prior to biofilters.

A-INT1 Vapor sample collected after 1st carbon vessel.

A-INT2 Vapor sample collected after 2nd carbon vessel.

A-EFF Vapor sample collected from effluent sample port.

TPHg Total petroleum hydrocarbons as gasoline using EPA Method 18M.

MTBE Methyl tertiary butyl ether analyzed using EPA Method 18M.

Benzene Benzene analyzed using EPA Method 18M.

Temp EFF Temperature effluent.

deg F Degrees Fahrenheit.

In H₂O 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/M³ Milligrams per cubic meter.

--- Not sampled/Not measured/Not analyzed/Not calculated.

a Analyte was detected in the associated Method Blank.

b Tedlar Bag deflated, sample could not be analyzed.

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

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal Per Period (lbs)	Cumulative (lbs)	Benzene Removal Per Period (lbs)	Cumulative (lbs)	MTBE Removal Per Period (lbs)	Cumulative (lbs)
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)						
10/10/94	1,331,420	--	W-INF W-EFF	< 50 < 50	< 0.5 < 0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	--	--	--	--	--	--
12/02/94	1,392,010	0.8	W-INF W-EFF	65 < 50	1.9 < 0.5	0.9 <0.5	<0.5 <0.5	2.4 <0.5	--	< 0.03	< 0.03	< 0.0006	< 0.001	--
01/13/95	1,415,980	0.4	W-INF W-INT W-EFF	1,000 < 50 < 50	< 0.5 < 0.5 < 0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	--	0.11	< 0.1	< 0.0002	< 0.001	--
02/23/95	1,494,030	1.3	W-INF W-INT W-EFF	57 < 50 < 50	< 0.5 < 0.5 < 0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	2.7 <0.5 <0.5	--	0.34	< 0.5	< 0.0003	< 0.001	--
03/14/95	--	--	W-INF W-INT W-EFF	< 50 < 50 < 50	< 0.5 < 0.5 < 0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	--	--	--	--	--	--
04/14/95	1,513,240	0.3	W-INF W-INT W-EFF	< 50 < 50 < 50	< 0.5 < 0.5 < 0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	--	< 0.01	< 0.5	< 0.0001	< 0.001	--
05/18/95	1,714,850	4.1	W-INF	--	--	--	--	--	--	--	--	--	--	--
06/30/95	1,847,330	2.1	W-INF W-INT W-EFF	1,700 < 50 < 50	480 < 0.5 < 0.5	23 <0.5 <0.5	66 <0.5 <0.5	180 <0.5 <0.5	--	< 2.44	< 2.9	0.6685	< 0.670	--
07/12/95	1,908,730	3.6	W-INF W-INT W-EFF	290 < 50 < 50	68 < 0.5 < 0.5	<2.0 <0.5 <0.5	2.4 <0.5 <0.5	5.6 <0.5 <0.5	--	0.51	< 3.4	0.1128	< 0.783	--
08/09/95	2,027,830	3.0	W-INF W-INT W-EFF	6,600 < 50 < 50	1,700 < 0.5 < 0.5	260 <0.5 <0.5	370 <0.5 <0.5	550 <0.5 <0.5	--	3.42	< 6.9	0.8768	< 1.659	--
09/06/95	2,158,260	3.2	W-INF W-INT W-EFF	120 < 50 < 50	17 < 0.5 < 0.5	0.84 <0.5 <0.5	1.0 <0.5 <0.5	3.0 <0.5 <0.5	--	3.65	< 10.5	0.9325	< 2.592	--
10/11/95	2,215,310	1.1	W-INF W-INT W-EFF	160 < 50 < 50	22 < 0.5 < 0.5	0.97 <0.5 <0.5	1.2 <0.5 <0.5	4.0 <0.5 <0.5	--	0.07	< 10.6	0.0093	< 2.601	--
11/16/95	2,384,880	3.3	W-INF W-INT W-EFF	120 < 50 < 50	4.9 < 0.5 < 0.5	<0.5 <0.5 <0.5	<0.5 <0.5 <0.5	5.9 <0.5 <0.5	--	0.20	< 10.8	0.0190	< 2.620	--

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal		
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
12/14/95	2,453,200	1.7	W-INF	450	46	16	4.6	65	---	0.16	< 10.9	0.0145	< 2.635	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
01/05/96	2,516,900	2.0	W-INF	240	26	2.4	1.2	20	---	0.18	< 11.1	0.0191	< 2.654	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
02/14/96	2,680,160	2.8	W-INF	470	43	5.5	<0.5	55	---	0.48	< 11.6	0.0469	< 2.701	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
03/12/96	2,767,820	2.3	W-INF	620	60	9.8	3.9	70	---	0.40	< 12.0	0.0376	< 2.738	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
04/16/96	2,927,390	3.2	W-INF	790	120	27	8.8	120	---	0.94	< 12.9	0.1196	< 2.858	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
05/07/96	2,971,100	1.4	W-INF	430	66	2.7	5	32	---	0.22	< 13.2	0.0339	< 2.892	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
06/11/96	3,109,730	2.8	W-INF	2,900	470	120	19	410	---	1.92	< 15.1	0.3094	< 3.201	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
07/09/96	3,232,330	3.0	W-INF	490	55	6.2	<0.5	110	---	1.73	< 16.8	0.2680	< 3.469	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
08/08/96	3,365,060	3.1	W-INF	580	49	4.6	<1.0	75	---	0.59	< 17.4	0.0575	< 3.527	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
09/05/96	--	--	W-INF	740	67	19	10	72	---	--	--	--	--	--	--
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
10/02/96	3,530,230	2.1	W-INF	980	130	39	7.8	130	---	1.07	< 18.5	0.1231	< 3.650	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
11/08/96	3,657,370	2.4	W-INF	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	---					---	---

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results						TPHg Removal Per Period (lbs)	Cumulative (lbs)	Benzene Removal Per Period (lbs)	Cumulative (lbs)	MTBE Removal Per Period (lbs)	Cumulative (lbs)	
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)							
01/21/97	3,735,730	0.0	W-INF	690	69	20	20	91	—	< 0.00	< 19.4	< 0.0000	< 3.755	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
02/10/97	3,735,360	0.0	W-INF	860	100	24	1.4	160	—	—	—	—	—	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
03/20/97	3,843,430	2.0	W-INF	86	< 0.5	<0.5	<0.5	5.1	—	0.43	< 19.8	< 0.0452	< 3,800	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
04/03/97	3,918,650	3.7	W-INF	690	31	6.1	<5.0	89	—	0.24	< 20.1	0.0099	< 3,810	—	—	
			W-INT	< 1,000	< 10	<10	<10	<10	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
05/07/97	4,092,720	3.6	W-INF	1,000	57	29	11	110	—	1.22	< 21.3	0.0638	< 3,874	—	—	
			W-INT	< 50	1.1	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
06/11/97	4,144,600	1.0	W-INF	570	66	14	4.7	75	—	0.34	< 21.7	0.0266	< 3,900	—	—	
			W-INT	< 50	0.57	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
06/25/97	4,273,310	---	W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
07/24/97	4,363,090	3.5	W-INF	470	25	8.8	3.7	49	—	0.95	< 22.6	0.0828	< 3,983	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
08/04/97	4,408,100	2.8	W-INF	610	48	18	6.2	69	—	0.20	< 22.8	0.0137	< 3,997	—	—	
			W-INT	< 50	0.76	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
10/21/97	4,496,810	0.8	W-INF	250	16	5.4	2.3	29	—	0.32	< 23.1	0.0236	< 4,020	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
11/04/97	4,553,090	2.8	W-INF	510	22	9.8	13	60	—	0.18	< 23.3	0.0089	< 4,029	—	—	
			W-INT	< 50	0.82	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
12/05/97	4,588,340	0.8	W-INF	79	1.5	<0.5	<0.5	53	—	0.09	< 23.4	0.0034	< 4,033	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
01/08/98	4,625,400	0.8	W-INF	83	2.6	0.74	<0.5	5.4	—	0.03	< 23.4	0.0006	< 4,033	—	—	
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	—	
			W-EFF	< 50	0.58	<0.5	<0.5	0.81	1.5	—	—	—	—	—	—	—

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal		
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
03/03/98	4,662,470	0.5	W-INF	< 50	0.54	<0.5	<0.5	0.88	---	< 0.02	< 23.4	0.0005	< 4.034	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
04/02/98	4,702,760	0.9	W-INF	1,100	170	32	12	160	---	0.19	< 23.6	0.0286	< 4,062	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
05/04/98	4,786,330	1.8	W-INF	1,000	140	23	8.5	150	---	0.73	< 24.4	0.1079	< 4,170	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
06/10/98	4,852,030	1.2	W-INF	670	110	16	7.6	74	---	0.46	< 24.8	0.0684	< 4,239	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
07/07/98	4,951,910	2.6	W-INF	690	91	13	6.3	55	---	0.57	< 25.4	0.0836	< 4,322	---	---
			W-INT	< 200	< 2.0	<2.0	<2.0	<2.0	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
08/04/98	5,039,980	2.2	W-INF	230	36	6.4	2.5	17	---	0.34	< 25.7	0.0466	< 4,369	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
09/03/98	5,080,850	0.9	W-INF	280	13	2.0	6.4	21	---	0.09	< 25.8	0.0083	< 4,377	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
10/20/98	---	---	W-INF	740	43	54	25	110	---	---	---	---	---	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
11/09/98	5,232,360	1.6	W-INF	300	37	10	8.4	43	---	0.37	< 26.2	0.0315	< 4,409	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
12/08/98	5,284,180	1.2	W-INF	700	82	25	13	100	---	0.22	< 26.4	0.0257	< 4,434	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
01/13/99	5,377,930	1.8	W-INF	1,030	155	46.5	52.7	73.3	---	0.68	< 27.1	0.0925	< 4,527	---	---
			W-INT	< 500	< 5.0	<5.0	<5.0	<5.0	---					---	---
			W-EFF	< 500	< 5.0	<5.0	<5.0	<5.0	---					---	---
02/08/99	5,441,820	1.7	W-INF	260	31	9.0	2.4	33	---	0.34	< 27.4	0.0495	< 4,576	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
03/08/99	5,509,090	1.7	W-INF	800	87	16	8.5	140	---	0.30	< 27.7	0.0331	< 4,609	---	---
			W-INT	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---
			W-EFF	< 50	< 0.5	<0.5	<0.5	<0.5	---					---	---

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal		
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
04/05/99	5,571,890	1.6	W-INF	< 500	36.6	12.2	5.84	20.9	---	< 0.34	< 28.0	0.0323	< 4,642	---	---
			W-INT	< 500	< 5.0	< 5.0	< 5.0	< 5.0	---						
			W-EFF	< 500	< 5.0	< 5.0	< 5.0	< 5.0	---						
05/06/99	5,621,560	1.1	W-INF	310	45	6.0	0.86	41	---	0.17	< 28.2	0.0169	< 4,659	---	---
			W-INT	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
			W-EFF	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
06/07/99	5,706,250	1.8	W-INF	< 250	24.8	< 2.5	< 2.5	8.74	---	< 0.20	< 28.4	0.0246	< 4,683	---	---
			W-INT	< 100	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 250	< 2.5	< 2.5	< 2.5	< 2.5	---						
07/28/99	5,805,010	1.3	W-INF	< 100	7.00	< 1.0	2.40	6.40	---	< 0.14	< 28.5	0.0131	< 4,696	---	---
			W-INT	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
			W-EFF	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
08/09/99	5,849,280	2.6	W-INF	< 500	17.1	5.88	< 5.0	26.8	---	< 0.11	< 28.7	0.0044	< 4,701	---	---
			W-INT	< 250	< 2.5	< 2.5	< 2.5	< 2.5	---						
			W-EFF	< 250	< 2.5	< 2.5	< 2.5	< 2.5	---						
09/07/99	5,880,860	0.8	W-INF	< 500	20.4	< 5.0	< 5.0	31.1	---	< 0.13	< 28.8	0.0049	< 4,706	---	---
			W-INT	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
			W-EFF	< 50	< 0.5	< 0.5	< 0.5	< 0.5	---						
10/12/99	5,966,690	1.7	W-INF	100	2	< 1.0	< 1.0	< 1.0	---	0.21	< 29.0	0.0080	< 4,714	---	---
			W-INT	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
11/18/99	5,971,540	0.1	W-INF	660	66	7.8	5.6	57	---	0.02	< 29.0	0.0014	< 4,715	---	---
			W-INT	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
12/09/99	5,992,780	0.7	W-INF	200	28	3.2	2.2	22.4	---	0.08	< 29.1	0.0083	< 4,723	---	---
			W-INT1	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-INT2	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
01/10/00	6,035,690	0.9	W-INF	120	11	1.5	1.8	14.5	---	0.06	< 29.2	0.0070	< 4,730	---	---
			W-INT	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
02/08/00	6,055,000	0.5	W-INF	130	14	< 1.0	< 1.0	11.9	---	0.02	< 29.2	0.0020	< 4,732	---	---
			MID	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
03/24/00	6,080,125	0.4	System shut down pending evaluation.												
03/28/00	6,080,360	0.0	W-INF	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---	< 0.02	< 29.2	< 0.0016	< 4,734	---	---
			MID	< 50	< 1.0	< 1.0	< 1.0	< 1.0	---						
			W-EFF	< 67	< 1.0	< 1.0	< 1.0	< 1.0	---						

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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal		
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
03/28/00															
	System shut down upon departure.														
04/01/00															
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													
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	—						
			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	—						
			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	<0.5	150						
			W-INT 2	< 50	< 0.5	<0.5	<0.5	<0.5	—						
			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						

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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	TPHg Removal Per Period (lbs)	Cumulative (lbs)	Benzene Removal Per Period (lbs)	Cumulative (lbs)	MTBE Removal Per Period (lbs)	Cumulative (lbs)
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						
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						

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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal			
				TPHg ($\mu\text{g/L}$)	B ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	
12/16/05	1,800,240	1.4														
12/22/05	1,804,140	0.5														
12/30/05	1,804,160	0.0														
01/06/06	1,823,487	1.9	W-INF	3,210	c	< 0.50	<0.50	<0.50	<0.50	1,240	0.660	< 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	<0.50						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<0.50						
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	<0.50						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<0.50						
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	<0.50						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<0.50						
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	<0.50						
			W-PSP#1	< 50		< 0.50	<0.50	<0.50	<0.50	<0.50						

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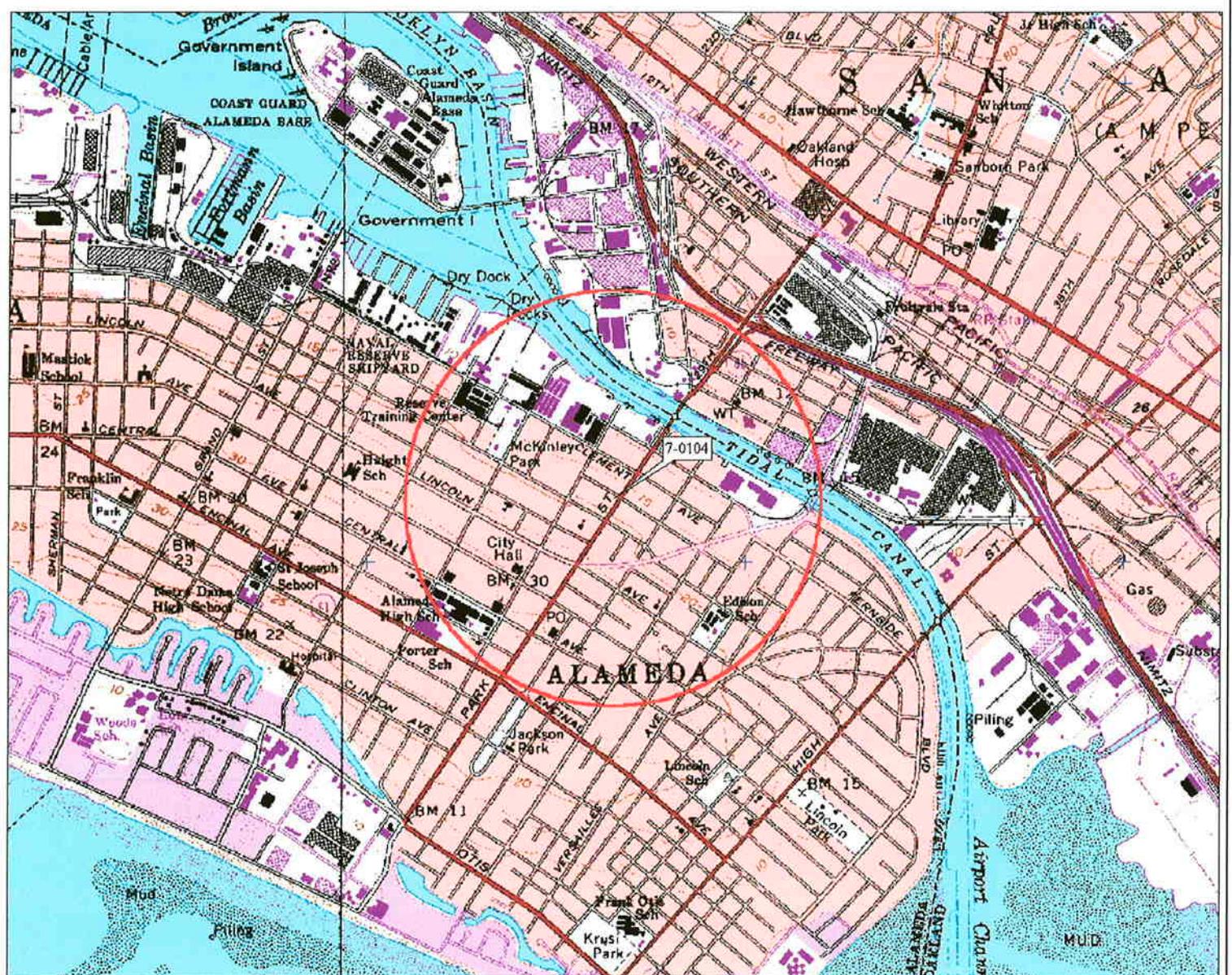
Date	Total Flow	Average Flowrate	Sample	Laboratory Analytical Results					TPHg Removal		Benzene Removal		MTBE Removal		
	(gal)	(gpm)	ID	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)	Per Period (lbs)	Cumulative (lbs)
10/13/06	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	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	<0.50	<2.5						
	W-INT 2	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	<2.5						
	W-PSP#1	< 50	< 0.50		<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	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	<0.50	<2.5						
	W-INT 2	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	<2.5						
	W-PSP#1	< 50	< 0.50		<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	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	<0.50	38						
	W-INT 2	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	<2.5						
	W-PSP#1	< 50	< 0.50		<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												
01/12/07	Get system running on arrival and departure.	3,012,350	4.2	W-INF	1,600 d	< 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	<5.0	590						
	W-INT 2	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	<2.5						
	W-PSP#1	< 50	< 0.50		<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	2,100	1.469	< 59.4	< 0.0118	< 5.114	1.861	33.102
	W-INT 1	1,100 d	< 10		<10	<10	<10	<10	1,400						
	W-INT 2	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	< 2.5						
	W-PSP#1	< 50	< 0.50		<0.50	<0.50	<0.50	<0.50	< 2.5						

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Date	Total Flow (gal)	Average Flowrate (gpm)	Sample ID	TPHg ($\mu\text{g/L}$)	S ($\mu\text{g/L}$)	T ($\mu\text{g/L}$)	E ($\mu\text{g/L}$)	X ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)	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)
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	3,100	e	1.599	< 61.0
			W-INT 1	1,600	d,e	< 10	e	<10	e	<10	e	1,800	e		
			W-INT 2	< 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	< 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	3,400	f	0.664	< 61.7
			W-INT 1	1,000	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		
			W-PSP#1	< 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													
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						

TABLE 4
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
 Former Exxon Service Station 7-0104
 1725 Park Street
 Alameda, California
 (Page 14 of 14)

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.



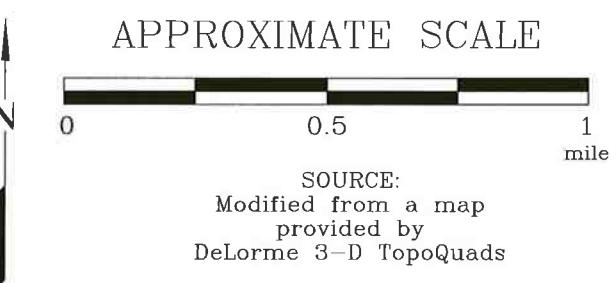
J:\2506\2506topo.dwg. mkjones

EXPLANATION



1/2-mile radius circle

APPROXIMATE SCALE



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



SITE VICINITY MAP

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

PROJECT NO.

2506

PLATE

1

Analyte Concentrations in ug/L
Sampled May 29, 2007

26,400 Total Petroleum Hydrocarbons

844 as gases.

844 Benzene
51.8 Methyl Tertiary Butyl Ether

112.6 *tert*-Butyl Methyl Ether
(EPA Method 8260B)

10.9 Tertiary Butyl Alcohol

< Less Than the Stated Reporting Limit

Reporting Limit
ug/L Micrograms per Liter

NS Nat standard

NS Not sampled

NOTES.

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



APPROXIMATE SCALE



SELECT ANALYTICAL RESULTS

May 29, 2007

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

EXPLANATION

MW11

EW4

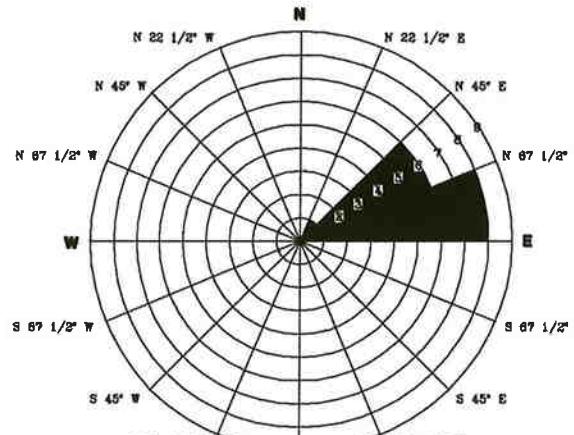
Recovery Well

Destroyed Groundwater Monitoring Well

PROJECT NO.

PLATE

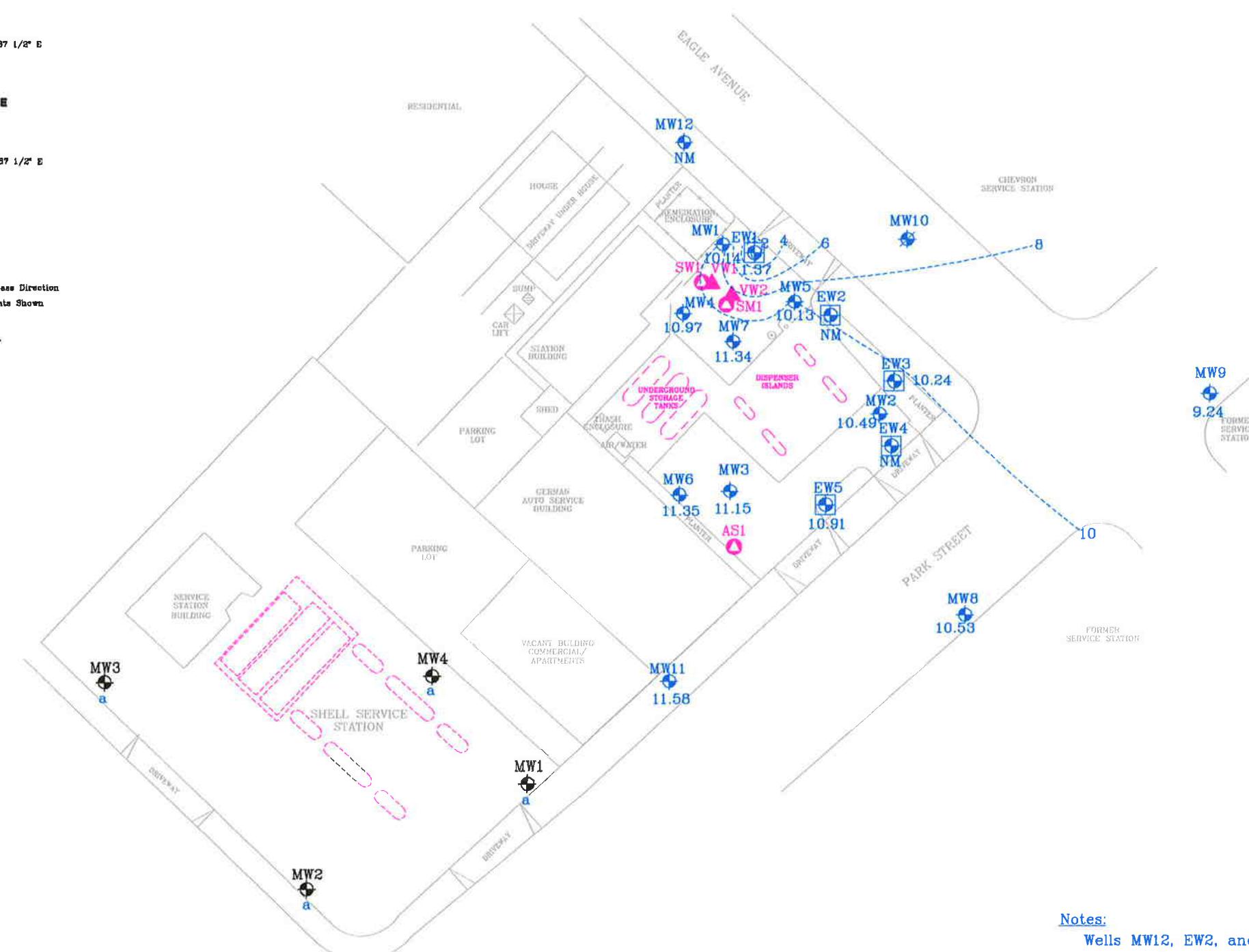
8



March 1, 2004, through May 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



J:\2506\QM\2007\07 2QTR QM.dwg, mkjones

FN 25060002_QM



GROUNDWATER ELEVATION MAP May 29, 2007

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

EXPLANATION

- MW11 Groundwater Monitoring Well
- 11.58 Groundwater elevation in feet; datum is mean sea level
- EW4 Recovery Well
- MW10 Destroyed Groundwater Monitoring Well

PROJECT NO.	2506
PLATE	3

Notes:

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

NM Not Measured

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

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:

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

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

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

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

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

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

ATTACHMENT B

**LABORATORY ANALYTICAL REPORTS
AND CHAIN-OF-CUSTODY RECORDS**

June 14, 2007 9:10:01AM

Client:	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Nbr:	250613X
Attn:	Paula Sime	P/O Nbr:	4508210371
		Date Received:	06/01/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW1	NQF0050-02	05/29/07 14:25
MW2	NQF0050-03	05/29/07 13:20
MW3	NQF0050-04	05/29/07 14:20
MW4	NQF0050-05	05/29/07 14:00
MW5	NQF0050-06	05/29/07 13:45
MW6	NQF0050-07	05/29/07 14:00
MW7	NQF0050-08	05/29/07 12:50
MW8	NQF0050-09	05/29/07 10:40
MW9	NQF0050-10	05/29/07 11:25
MW11	NQF0050-11	05/29/07 12:20

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

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

California Certification Number: 01168CA

The Chain(s) of Custody, 6 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 uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Leah R. Klingensmith

Senior Project Management

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-02 (MW1 - Water) Sampled: 05/29/07 14:25								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	2.86		ug/L	0.50	1	06/05/07 19:14	SW846 8021B	7060754
Ethylbenzene	1.70		ug/L	0.50	1	06/05/07 19:14	SW846 8021B	7060754
Toluene	0.97		ug/L	0.50	1	06/05/07 19:14	SW846 8021B	7060754
Xylenes, total	3.71		ug/L	0.50	1	06/05/07 19:14	SW846 8021B	7060754
Surr: <i>a,a,a-Trifluorotoluene</i> (57-145%)	102 %					06/05/07 19:14	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	1.11		ug/L	0.500	1	06/08/07 00:54	SW846 8260B	7061483
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/08/07 00:54	SW846 8260B	7061483
1,2-Dichloroethane	ND		ug/L	0.500	1	06/08/07 00:54	SW846 8260B	7061483
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/08/07 00:54	SW846 8260B	7061483
Diisopropyl Ether	ND		ug/L	0.500	1	06/08/07 00:54	SW846 8260B	7061483
Methyl tert-Butyl Ether	3550		ug/L	25.0	50	06/08/07 21:18	SW846 8260B	7061483
Tertiary Butyl Alcohol	12100		ug/L	500	50	06/08/07 21:18	SW846 8260B	7061148
Surr: <i>1,2-Dichloroethane-d4</i> (62-142%)	96 %					06/08/07 00:54	SW846 8260B	7061483
Surr: <i>1,2-Dichloroethane-d4</i> (62-142%)	121 %					06/08/07 21:18	SW846 8260B	7061148
Surr: <i>Dibromofluoromethane</i> (78-123%)	94 %					06/08/07 00:54	SW846 8260B	7061483
Surr: <i>Dibromofluoromethane</i> (78-123%)	106 %					06/08/07 21:18	SW846 8260B	7061148
Surr: <i>Toluene-d8</i> (79-120%)	98 %					06/08/07 00:54	SW846 8260B	7061483
Surr: <i>Toluene-d8</i> (79-120%)	98 %					06/08/07 21:18	SW846 8260B	7061148
Surr: <i>4-Bromofluorobenzene</i> (75-133%)	102 %					06/08/07 00:54	SW846 8260B	7061483
Surr: <i>4-Bromofluorobenzene</i> (75-133%)	106 %					06/08/07 21:18	SW846 8260B	7061148
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	2680		ug/L	50.0	1	06/05/07 19:14	SW846 8015B	7060754
Surr: <i>a,a,a-Trifluorotoluene</i> (44-152%)	102 %					06/05/07 19:14	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	277	Q3	ug/L	47.6	1	06/07/07 15:27	SW846 8015B	7060207
Surr: <i>o-Terphenyl</i> (33-147%)	80 %					06/07/07 15:27	SW846 8015B	7060207
Sample ID: NQF0050-03 (MW2 - Water) Sampled: 05/29/07 13:20								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	59.6		ug/L	0.50	1	06/05/07 19:52	SW846 8021B	7060754
Ethylbenzene	ND		ug/L	0.50	1	06/05/07 19:52	SW846 8021B	7060754
Toluene	ND		ug/L	0.50	1	06/05/07 19:52	SW846 8021B	7060754
Xylenes, total	0.56		ug/L	0.50	1	06/05/07 19:52	SW846 8021B	7060754
Surr: <i>a,a,a-Trifluorotoluene</i> (57-145%)	97 %					06/05/07 19:52	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/08/07 01:44	SW846 8260B	7061483
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/08/07 01:44	SW846 8260B	7061483
1,2-Dichloroethane	ND		ug/L	0.500	1	06/08/07 01:44	SW846 8260B	7061483
Ethanol	ND		ug/L	50.0	1	06/08/07 01:44	SW846 8260B	7061483
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/08/07 01:44	SW846 8260B	7061483
Diisopropyl Ether	ND		ug/L	0.500	1	06/08/07 01:44	SW846 8260B	7061483

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

Work Order: NQF0050
 Project Name: Exxon 7-0104
 Project Number: 250613X
 Received: 06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-03RE1 (MW2 - Water) - cont. Sampled: 05/29/07 13:20								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	18.4		ug/L	0.500	1	06/08/07 18:47	SW846 8260B	7061148
Tertiary Butyl Alcohol	235		ug/L	10.0	1	06/08/07 18:47	SW846 8260B	7061148
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	95 %					06/08/07 01:44	SW846 8260B	7061483
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	111 %					06/08/07 18:47	SW846 8260B	7061148
<i>Surr: Dibromofluoromethane (78-123%)</i>	94 %					06/08/07 01:44	SW846 8260B	7061483
<i>Surr: Dibromofluoromethane (78-123%)</i>	101 %					06/08/07 18:47	SW846 8260B	7061148
<i>Surr: Toluene-d8 (79-120%)</i>	99 %					06/08/07 01:44	SW846 8260B	7061483
<i>Surr: Toluene-d8 (79-120%)</i>	98 %					06/08/07 18:47	SW846 8260B	7061148
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	102 %					06/08/07 01:44	SW846 8260B	7061483
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	103 %					06/08/07 18:47	SW846 8260B	7061148
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	172		ug/L	50.0	1	06/05/07 19:52	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	97 %					06/05/07 19:52	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	93.5	Q3	ug/L	47.6	1	06/07/07 15:43	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	95 %					06/07/07 15:43	SW846 8015B	7060207
Sample ID: NQF0050-04 (MW3 - Water) Sampled: 05/29/07 14:20								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	109		ug/L	0.50	1	06/05/07 20:30	SW846 8021B	7060754
Ethylbenzene	1.89		ug/L	0.50	1	06/05/07 20:30	SW846 8021B	7060754
Toluene	1.76		ug/L	0.50	1	06/05/07 20:30	SW846 8021B	7060754
Xylenes, total	2.79		ug/L	0.50	1	06/05/07 20:30	SW846 8021B	7060754
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	99 %					06/05/07 20:30	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
Ethanol	ND		ug/L	50.0	1	06/09/07 06:06	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
Methyl tert-Butyl Ether	14.7	ID2	ug/L	0.500	1	06/09/07 06:06	SW846 8260B	7062037
Tertiary Butyl Alcohol	4330		ug/L	100	10	06/12/07 13:52	SW846 8260B	7062256
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	134 %					06/09/07 06:06	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	97 %					06/12/07 13:52	SW846 8260B	7062256
<i>Surr: Dibromofluoromethane (78-123%)</i>	106 %					06/09/07 06:06	SW846 8260B	7062037
<i>Surr: Dibromofluoromethane (78-123%)</i>	101 %					06/12/07 13:52	SW846 8260B	7062256
<i>Surr: Toluene-d8 (79-120%)</i>	96 %					06/09/07 06:06	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	102 %					06/12/07 13:52	SW846 8260B	7062256
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	105 %					06/09/07 06:06	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	111 %					06/12/07 13:52	SW846 8260B	7062256
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	782		ug/L	50.0	1	06/05/07 20:30	SW846 8015B	7060754

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-04 (MW3 - Water) - cont. Sampled: 05/29/07 14:20								
Purgeable Petroleum Hydrocarbons - cont.								
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	99 %					06/05/07 20:30	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	195	Q3	ug/L	47.2	1	06/07/07 16:00	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	93 %					06/07/07 16:00	SW846 8015B	7060207
Sample ID: NQF0050-05 (MW4 - Water) Sampled: 05/29/07 14:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	51.6		ug/L	0.50	1	06/05/07 21:08	SW846 8021B	7060754
Ethylbenzene	6.59		ug/L	0.50	1	06/05/07 21:08	SW846 8021B	7060754
Toluene	2.39		ug/L	0.50	1	06/05/07 21:08	SW846 8021B	7060754
Xylenes, total	4.63		ug/L	0.50	1	06/05/07 21:08	SW846 8021B	7060754
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	102 %					06/05/07 21:08	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
Ethanol	ND		ug/L	50.0	1	06/09/07 06:31	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
Methyl tert-Butyl Ether	8.65	ID2	ug/L	0.500	1	06/09/07 06:31	SW846 8260B	7062037
Tertiary Butyl Alcohol	1350		ug/L	10.0	1	06/09/07 06:31	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	128 %					06/09/07 06:31	SW846 8260B	7062037
<i>Surr: Dibromofluoromethane (78-123%)</i>	106 %					06/09/07 06:31	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	96 %					06/09/07 06:31	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	106 %					06/09/07 06:31	SW846 8260B	7062037
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	531		ug/L	50.0	1	06/05/07 21:08	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	102 %					06/05/07 21:08	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	772	Q3	ug/L	47.6	1	06/07/07 16:16	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	91 %					06/07/07 16:16	SW846 8015B	7060207

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-06RE1 (MW5 - Water) Sampled: 05/29/07 13:45								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	438		ug/L	2.50	5	06/06/07 18:07	SW846 8021B	7060962
Ethylbenzene	19.3		ug/L	0.50	1	06/05/07 21:45	SW846 8021B	7060754
Toluene	18.3		ug/L	0.50	1	06/05/07 21:45	SW846 8021B	7060754
Xylenes, total	45.6		ug/L	0.50	1	06/05/07 21:45	SW846 8021B	7060754
Surr: <i>a,a,a</i> -Trifluorotoluene (57-145%)	103 %					06/05/07 21:45	SW846 8021B	7060754
Surr: <i>a,a,a</i> -Trifluorotoluene (57-145%)	117 %					06/06/07 18:07	SW846 8021B	7060962
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
Ethanol	ND		ug/L	50.0	1	06/09/07 06:56	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
Methyl tert-Butyl Ether	5.24	ID2	ug/L	0.500	1	06/09/07 06:56	SW846 8260B	7062037
Tertiary Butyl Alcohol	171		ug/L	100	10	06/12/07 14:18	SW846 8260B	7062256
Surr: 1,2-Dichloroethane-d4 (62-142%)	148 %	ZX				06/09/07 06:56	SW846 8260B	7062037
Surr: 1,2-Dichloroethane-d4 (62-142%)	96 %					06/12/07 14:18	SW846 8260B	7062256
Surr: Dibromofluoromethane (78-123%)	104 %					06/09/07 06:56	SW846 8260B	7062037
Surr: Dibromofluoromethane (78-123%)	102 %					06/12/07 14:18	SW846 8260B	7062256
Surr: Toluene-d8 (79-120%)	96 %					06/09/07 06:56	SW846 8260B	7062037
Surr: Toluene-d8 (79-120%)	96 %					06/12/07 14:18	SW846 8260B	7062256
Surr: 4-Bromofluorobenzene (75-133%)	107 %					06/09/07 06:56	SW846 8260B	7062037
Surr: 4-Bromofluorobenzene (75-133%)	108 %					06/12/07 14:18	SW846 8260B	7062256
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	2880		ug/L	50.0	1	06/05/07 21:45	SW846 8015B	7060754
Surr: <i>a,a,a</i> -Trifluorotoluene (44-152%)	103 %					06/05/07 21:45	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	1710	Q3	ug/L	47.2	1	06/07/07 16:33	SW846 8015B	7060207
Surr: <i>o</i> -Terphenyl (33-147%)	102 %					06/07/07 16:33	SW846 8015B	7060207
Sample ID: NQF0050-07 (MW6 - Water) Sampled: 05/29/07 14:00								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	7.77		ug/L	0.50	1	06/05/07 22:23	SW846 8021B	7060754
Ethylbenzene	ND		ug/L	0.50	1	06/05/07 22:23	SW846 8021B	7060754
Toluene	1.03		ug/L	0.50	1	06/05/07 22:23	SW846 8021B	7060754
Xylenes, total	0.98		ug/L	0.50	1	06/05/07 22:23	SW846 8021B	7060754
Surr: <i>a,a,a</i> -Trifluorotoluene (57-145%)	101 %					06/05/07 22:23	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037
Ethanol	ND		ug/L	50.0	1	06/09/07 07:21	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-07 (MW6 - Water) - cont. Sampled: 05/29/07 14:00								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037
Methyl tert-Butyl Ether	7.08	ID2	ug/L	0.500	1	06/09/07 07:21	SW846 8260B	7062037
Tertiary Butyl Alcohol	3640		ug/L	100	10	06/12/07 08:14	SW846 8260B	7062049
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	116 %					06/09/07 07:21	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	98 %					06/12/07 08:14	SW846 8260B	7062049
<i>Surr: Dibromoformmethane (78-123%)</i>	103 %					06/09/07 07:21	SW846 8260B	7062037
<i>Surr: Dibromoformmethane (78-123%)</i>	100 %					06/12/07 08:14	SW846 8260B	7062049
<i>Surr: Toluene-d8 (79-120%)</i>	97 %					06/09/07 07:21	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	99 %					06/12/07 08:14	SW846 8260B	7062049
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	105 %					06/09/07 07:21	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	111 %					06/12/07 08:14	SW846 8260B	7062049
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	318		ug/L	50.0	1	06/05/07 22:23	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	101 %					06/05/07 22:23	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	169	Q3	ug/L	47.2	1	06/07/07 16:50	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	92 %					06/07/07 16:50	SW846 8015B	7060207
Sample ID: NQF0050-08 (MW7 - Water) Sampled: 05/29/07 12:50								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	06/05/07 23:01	SW846 8021B	7060754
Ethylbenzene	ND		ug/L	0.50	1	06/05/07 23:01	SW846 8021B	7060754
Toluene	ND		ug/L	0.50	1	06/05/07 23:01	SW846 8021B	7060754
Xylenes, total	ND		ug/L	0.50	1	06/05/07 23:01	SW846 8021B	7060754
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	98 %					06/05/07 23:01	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
Ethanol	ND		ug/L	50.0	1	06/09/07 07:46	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
Methyl tert-Butyl Ether	1.84		ug/L	0.500	1	06/09/07 07:46	SW846 8260B	7062037
Tertiary Butyl Alcohol	270		ug/L	10.0	1	06/09/07 07:46	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	119 %					06/09/07 07:46	SW846 8260B	7062037
<i>Surr: Dibromoformmethane (78-123%)</i>	106 %					06/09/07 07:46	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	96 %					06/09/07 07:46	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	103 %					06/09/07 07:46	SW846 8260B	7062037
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	06/05/07 23:01	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	98 %					06/05/07 23:01	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-08 (MW7 - Water) - cont. Sampled: 05/29/07 12:50								
Extractable Petroleum Hydrocarbons with Silica Gel Treatment - cont.								
Diesel	178	Q3	ug/L	47.2	1	06/07/07 17:06 06/07/07 17:06	SW846 8015B SW846 8015B	7060207 7060207
<i>Surr: o-Terphenyl (33-147%)</i>	89 %							
Sample ID: NQF0050-09 (MW8 - Water) Sampled: 05/29/07 10:40								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	06/05/07 23:39	SW846 8021B	7060754
Ethylbenzene	ND		ug/L	0.50	1	06/05/07 23:39	SW846 8021B	7060754
Toluene	ND		ug/L	0.50	1	06/05/07 23:39	SW846 8021B	7060754
Xylenes, total	ND		ug/L	0.50	1	06/05/07 23:39	SW846 8021B	7060754
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	97 %					06/05/07 23:39	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 08:11	SW846 8260B	7062037
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/09/07 08:11	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	124 %					06/09/07 08:11	SW846 8260B	7062037
<i>Surr: Dibromofluoromethane (78-123%)</i>	110 %					06/09/07 08:11	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	97 %					06/09/07 08:11	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	106 %					06/09/07 08:11	SW846 8260B	7062037
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	06/05/07 23:39	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	97 %					06/05/07 23:39	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND		ug/L	47.6	1	06/07/07 17:23	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	88 %					06/07/07 17:23	SW846 8015B	7060207
Sample ID: NQF0050-10 (MW9 - Water) Sampled: 05/29/07 11:25								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	06/06/07 00:16	SW846 8021B	7060754
Ethylbenzene	ND		ug/L	0.50	1	06/06/07 00:16	SW846 8021B	7060754
Toluene	ND		ug/L	0.50	1	06/06/07 00:16	SW846 8021B	7060754
Xylenes, total	ND		ug/L	0.50	1	06/06/07 00:16	SW846 8021B	7060754
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	101 %					06/06/07 00:16	SW846 8021B	7060754
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF0050-10 (MW9 - Water) - cont. Sampled: 05/29/07 11:25								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 08:37	SW846 8260B	7062037
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/09/07 08:37	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	125 %					06/09/07 08:37	SW846 8260B	7062037
<i>Surr: Dibromofluoromethane (78-123%)</i>	111 %					06/09/07 08:37	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	96 %					06/09/07 08:37	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	106 %					06/09/07 08:37	SW846 8260B	7062037
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	06/06/07 00:16	SW846 8015B	7060754
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	101 %					06/06/07 00:16	SW846 8015B	7060754
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND		ug/L	47.6	1	06/07/07 17:39	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	88 %					06/07/07 17:39	SW846 8015B	7060207
Sample ID: NQF0050-11RE1 (MW11 - Water) Sampled: 05/29/07 12:20								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	844		ug/L	10.0	20	06/06/07 15:11	SW846 8021B	7060962
Ethylbenzene	1520		ug/L	10.0	20	06/06/07 15:11	SW846 8021B	7060962
Toluene	724		ug/L	10.0	20	06/06/07 15:11	SW846 8021B	7060962
Xylenes, total	3940		ug/L	25.0	50	06/08/07 16:52	SW846 8021B	7061491
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	120 %					06/06/07 15:11	SW846 8021B	7060962
<i>Surr: a,a,a-Trifluorotoluene (57-145%)</i>	114 %					06/08/07 16:52	SW846 8021B	7061491
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
1,2-Dichloroethane	ND		ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
Diisopropyl Ether	ND		ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
Methyl tert-Butyl Ether	51.8	ID2	ug/L	0.500	1	06/09/07 09:02	SW846 8260B	7062037
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	06/09/07 09:02	SW846 8260B	7062037
<i>Surr: 1,2-Dichloroethane-d4 (62-142%)</i>	178 %	ZX				06/09/07 09:02	SW846 8260B	7062037
<i>Surr: Dibromofluoromethane (78-123%)</i>	100 %					06/09/07 09:02	SW846 8260B	7062037
<i>Surr: Toluene-d8 (79-120%)</i>	96 %					06/09/07 09:02	SW846 8260B	7062037
<i>Surr: 4-Bromofluorobenzene (75-133%)</i>	110 %					06/09/07 09:02	SW846 8260B	7062037
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	26400		ug/L	2500	50	06/07/07 20:26	SW846 8015B	7061241
<i>Surr: a,a,a-Trifluorotoluene (44-152%)</i>	109 %					06/07/07 20:26	SW846 8015B	7061241
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	2850	Q3	ug/L	94.3	2	06/08/07 08:29	SW846 8015B	7060207
<i>Surr: o-Terphenyl (33-147%)</i>	49 %					06/08/07 08:29	SW846 8015B	7060207

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	7060207	NQF0050-02	1050.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-03	1050.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-04	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-05	1050.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-06	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-07	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-08	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-09	1050.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-10	1050.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-11	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C
SW846 8015B	7060207	NQF0050-11RE1	1060.00	1.00	06/02/07 08:15	MSR	EPA 3510C

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

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						
7060754-BLK1						
Benzene	<0.37		ug/L	7060754	7060754-BLK1	06/05/07 12:25
Ethylbenzene	<0.21		ug/L	7060754	7060754-BLK1	06/05/07 12:25
Toluene	<0.41		ug/L	7060754	7060754-BLK1	06/05/07 12:25
Xylenes, total	<0.44		ug/L	7060754	7060754-BLK1	06/05/07 12:25
Surrogate: <i>a,a,a-Trifluorotoluene</i>	100%			7060754	7060754-BLK1	06/05/07 12:25
7060962-BLK1						
Benzene	<0.37		ug/L	7060962	7060962-BLK1	06/06/07 12:23
Ethylbenzene	<0.21		ug/L	7060962	7060962-BLK1	06/06/07 12:23
Toluene	<0.41		ug/L	7060962	7060962-BLK1	06/06/07 12:23
Xylenes, total	0.684	B	ug/L	7060962	7060962-BLK1	06/06/07 12:23
Surrogate: <i>a,a,a-Trifluorotoluene</i>	116%			7060962	7060962-BLK1	06/06/07 12:23
7061241-BLK1						
Benzene	<0.37		ug/L	7061241	7061241-BLK1	06/07/07 13:06
Ethylbenzene	0.276		ug/L	7061241	7061241-BLK1	06/07/07 13:06
Xylenes, total	0.945	B	ug/L	7061241	7061241-BLK1	06/07/07 13:06
Surrogate: <i>a,a,a-Trifluorotoluene</i>	113%			7061241	7061241-BLK1	06/07/07 13:06
7061241-BLK2						
Benzene	<0.37		ug/L	7061241	7061241-BLK2	06/07/07 13:25
Ethylbenzene	<0.21		ug/L	7061241	7061241-BLK2	06/07/07 13:25
Toluene	<0.41		ug/L	7061241	7061241-BLK2	06/07/07 13:25
Xylenes, total	0.469		ug/L	7061241	7061241-BLK2	06/07/07 13:25
Surrogate: <i>a,a,a-Trifluorotoluene</i>	121%			7061241	7061241-BLK2	06/07/07 13:25
7061491-BLK1						
Benzene	<0.37		ug/L	7061491	7061491-BLK1	06/08/07 15:01
Ethylbenzene	<0.21		ug/L	7061491	7061491-BLK1	06/08/07 15:01
Toluene	<0.41		ug/L	7061491	7061491-BLK1	06/08/07 15:01
Xylenes, total	<0.44		ug/L	7061491	7061491-BLK1	06/08/07 15:01
Surrogate: <i>a,a,a-Trifluorotoluene</i>	116%			7061491	7061491-BLK1	06/08/07 15:01
Volatile Organic Compounds by EPA Method 8260B						
7061148-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	7061148	7061148-BLK1	06/08/07 17:07
1,2-Dibromoethane (EDB)	<0.320		ug/L	7061148	7061148-BLK1	06/08/07 17:07
1,2-Dichloroethane	<0.370		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Ethanol	<46.0		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Ethyl tert-Butyl Ether	<0.210		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Diisopropyl Ether	<0.210		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Methyl tert-Butyl Ether	<0.190		ug/L	7061148	7061148-BLK1	06/08/07 17:07

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
7061148-BLK1						
Tertiary Butyl Alcohol	<4.07		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Surrogate: 1,2-Dichloroethane-d4	100%		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Surrogate: Dibromofluoromethane	97%		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Surrogate: Toluene-d8	96%		ug/L	7061148	7061148-BLK1	06/08/07 17:07
Surrogate: 4-Bromofluorobenzene	103%		ug/L	7061148	7061148-BLK1	06/08/07 17:07
7061483-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	7061483	7061483-BLK1	06/07/07 21:08
1,2-Dibromoethane (EDB)	<0.320		ug/L	7061483	7061483-BLK1	06/07/07 21:08
1,2-Dichloroethane	<0.370		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Ethanol	<46.0		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Ethyl tert-Butyl Ether	<0.210		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Diisopropyl Ether	<0.210		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Methyl tert-Butyl Ether	<0.190		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Tertiary Butyl Alcohol	<4.07		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Surrogate: 1,2-Dichloroethane-d4	97%		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Surrogate: Dibromofluoromethane	97%		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Surrogate: Toluene-d8	98%		ug/L	7061483	7061483-BLK1	06/07/07 21:08
Surrogate: 4-Bromofluorobenzene	99%		ug/L	7061483	7061483-BLK1	06/07/07 21:08
7062037-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	7062037	7062037-BLK1	06/09/07 05:41
1,2-Dibromoethane (EDB)	<0.320		ug/L	7062037	7062037-BLK1	06/09/07 05:41
1,2-Dichloroethane	<0.370		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Ethanol	<46.0		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Ethyl tert-Butyl Ether	<0.210		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Diisopropyl Ether	<0.210		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Methyl tert-Butyl Ether	<0.190		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Tertiary Butyl Alcohol	<4.07		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Surrogate: 1,2-Dichloroethane-d4	122%		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Surrogate: Dibromofluoromethane	109%		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Surrogate: Toluene-d8	97%		ug/L	7062037	7062037-BLK1	06/09/07 05:41
Surrogate: 4-Bromofluorobenzene	108%		ug/L	7062037	7062037-BLK1	06/09/07 05:41
7062049-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	7062049	7062049-BLK1	06/11/07 13:55
1,2-Dibromoethane (EDB)	<0.320		ug/L	7062049	7062049-BLK1	06/11/07 13:55
1,2-Dichloroethane	<0.370		ug/L	7062049	7062049-BLK1	06/11/07 13:55
Ethanol	<46.0		ug/L	7062049	7062049-BLK1	06/11/07 13:55
Ethyl tert-Butyl Ether	<0.210		ug/L	7062049	7062049-BLK1	06/11/07 13:55
Diisopropyl Ether	<0.210		ug/L	7062049	7062049-BLK1	06/11/07 13:55
Methyl tert-Butyl Ether	<0.190		ug/L	7062049	7062049-BLK1	06/11/07 13:55

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

Work Order: NQF0050
Project Name: Exxon 7-0104
Project Number: 250613X
Received: 06/01/07 07:55

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
7062049-BLK1						
Tertiary Butyl Alcohol	<4.07		ug/L	7062049	7062049-BLK1	06/11/07 13:55
Surrogate: 1,2-Dichloroethane-d4	97%			7062049	7062049-BLK1	06/11/07 13:55
Surrogate: Dibromoformmethane	98%			7062049	7062049-BLK1	06/11/07 13:55
Surrogate: Toluene-d8	101%			7062049	7062049-BLK1	06/11/07 13:55
Surrogate: 4-Bromofluorobenzene	110%			7062049	7062049-BLK1	06/11/07 13:55
7062256-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	7062256	7062256-BLK1	06/12/07 12:09
1,2-Dibromoethane (EDB)	<0.320		ug/L	7062256	7062256-BLK1	06/12/07 12:09
1,2-Dichloroethane	<0.370		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Ethanol	<46.0		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Ethyl tert-Butyl Ether	<0.210		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Diisopropyl Ether	<0.210		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Methyl tert-Butyl Ether	<0.190		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Tertiary Butyl Alcohol	<4.07		ug/L	7062256	7062256-BLK1	06/12/07 12:09
Surrogate: 1,2-Dichloroethane-d4	97%			7062256	7062256-BLK1	06/12/07 12:09
Surrogate: Dibromoformmethane	102%			7062256	7062256-BLK1	06/12/07 12:09
Surrogate: Toluene-d8	104%			7062256	7062256-BLK1	06/12/07 12:09
Surrogate: 4-Bromofluorobenzene	109%			7062256	7062256-BLK1	06/12/07 12:09
Purgeable Petroleum Hydrocarbons						
7060754-BLK1						
GRO as Gasoline	<43.0		ug/L	7060754	7060754-BLK1	06/05/07 12:25
Surrogate: a,a,a-Trifluorotoluene	100%			7060754	7060754-BLK1	06/05/07 12:25
7060962-BLK1						
GRO as Gasoline	<43.0		ug/L	7060962	7060962-BLK1	06/06/07 12:23
Surrogate: a,a,a-Trifluorotoluene	116%			7060962	7060962-BLK1	06/06/07 12:23
7061241-BLK1						
GRO as Gasoline	<43.0		ug/L	7061241	7061241-BLK1	06/07/07 13:06
Surrogate: a,a,a-Trifluorotoluene	113%			7061241	7061241-BLK1	06/07/07 13:06
7061241-BLK2						
GRO as Gasoline	<43.0		ug/L	7061241	7061241-BLK2	06/07/07 13:25
Surrogate: a,a,a-Trifluorotoluene	121%			7061241	7061241-BLK2	06/07/07 13:25
Extractable Petroleum Hydrocarbons with Silica Gel Treatment						
7060207-BLK1						
Diesel	<37.0		ug/L	7060207	7060207-BLK1	06/07/07 14:37
Surrogate: o-Terphenyl	85%			7060207	7060207-BLK1	06/07/07 14:37

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

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								
7060754-BS1								
Benzene	100	97.0		ug/L	97%	72 - 132	7060754	06/06/07 07:48
Ethylbenzene	100	94.4		ug/L	94%	75 - 119	7060754	06/06/07 07:48
Toluene	100	93.9		ug/L	94%	71 - 121	7060754	06/06/07 07:48
Xylenes, total	200	177		ug/L	88%	73 - 122	7060754	06/06/07 07:48
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	31.8			106%	57 - 145	7060754	06/06/07 07:48
7060962-BS1								
Benzene	100	94.3		ug/L	94%	72 - 132	7060962	06/07/07 06:12
Ethylbenzene	100	91.4		ug/L	91%	75 - 119	7060962	06/07/07 06:12
Toluene	100	90.4		ug/L	90%	71 - 121	7060962	06/07/07 06:12
Xylenes, total	200	172	B	ug/L	86%	73 - 122	7060962	06/07/07 06:12
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	33.4			111%	57 - 145	7060962	06/07/07 06:12
7061241-BS1								
Benzene	100	94.6		ug/L	95%	72 - 132	7061241	06/08/07 07:08
Ethylbenzene	100	90.8		ug/L	91%	75 - 119	7061241	06/08/07 07:08
Toluene	100	89.8		ug/L	90%	71 - 121	7061241	06/08/07 07:08
Xylenes, total	200	170	B	ug/L	85%	73 - 122	7061241	06/08/07 07:08
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	34.0			113%	57 - 145	7061241	06/08/07 07:08
7061241-BS2								
Benzene	100	100		ug/L	100%	72 - 132	7061241	06/08/07 07:27
Ethylbenzene	100	95.9		ug/L	96%	75 - 119	7061241	06/08/07 07:27
Toluene	100	94.9		ug/L	95%	71 - 121	7061241	06/08/07 07:27
Xylenes, total	200	178	B	ug/L	89%	73 - 122	7061241	06/08/07 07:27
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	34.6			115%	57 - 145	7061241	06/08/07 07:27
7061491-BS1								
Xylenes, total	200	172		ug/L	86%	73 - 122	7061491	06/08/07 17:30
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	34.3			114%	57 - 145	7061491	06/08/07 17:30
Volatile Organic Compounds by EPA Method 8260B								
7061148-BS1								
Tert-Amyl Methyl Ether	50.0	46.6		ug/L	93%	68 - 134	7061148	06/08/07 15:27
1,2-Dibromoethane (EDB)	50.0	49.1		ug/L	98%	83 - 128	7061148	06/08/07 15:27
1,2-Dichloroethane	50.0	52.0		ug/L	104%	71 - 132	7061148	06/08/07 15:27
Ethanol	5000	4600		ug/L	92%	39 - 180	7061148	06/08/07 15:27
Ethyl tert-Butyl Ether	50.0	45.9		ug/L	92%	69 - 130	7061148	06/08/07 15:27
Diisopropyl Ether	50.0	45.0		ug/L	90%	70 - 128	7061148	06/08/07 15:27
Methyl tert-Butyl Ether	50.0	44.8		ug/L	90%	64 - 129	7061148	06/08/07 15:27
Tertiary Butyl Alcohol	500	577		ug/L	115%	45 - 171	7061148	06/08/07 15:27
Surrogate: <i>1,2-Dichloroethane-d4</i>	25.0	25.9			104%	62 - 142	7061148	06/08/07 15:27

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
7061148-BS1								
<i>Surrogate: Dibromofluoromethane</i>	25.0	24.9			100%	78 - 123	7061148	06/08/07 15:27
<i>Surrogate: Toluene-d8</i>	25.0	23.6			94%	79 - 120	7061148	06/08/07 15:27
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	25.6			102%	75 - 133	7061148	06/08/07 15:27
7061483-BS1								
Tert-Amyl Methyl Ether	50.0	48.1		ug/L	96%	68 - 134	7061483	06/07/07 19:27
1,2-Dibromoethane (EDB)	50.0	50.7		ug/L	101%	83 - 128	7061483	06/07/07 19:27
1,2-Dichloroethane	50.0	49.4		ug/L	99%	71 - 132	7061483	06/07/07 19:27
Ethanol	5000	4340		ug/L	87%	39 - 180	7061483	06/07/07 19:27
Ethyl tert-Butyl Ether	50.0	48.0		ug/L	96%	69 - 130	7061483	06/07/07 19:27
Diisopropyl Ether	50.0	47.2		ug/L	94%	70 - 128	7061483	06/07/07 19:27
Methyl tert-Butyl Ether	50.0	45.8		ug/L	92%	64 - 129	7061483	06/07/07 19:27
Tertiary Butyl Alcohol	500	610		ug/L	122%	45 - 171	7061483	06/07/07 19:27
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.0	24.1			96%	62 - 142	7061483	06/07/07 19:27
<i>Surrogate: Dibromofluoromethane</i>	25.0	24.4			98%	78 - 123	7061483	06/07/07 19:27
<i>Surrogate: Toluene-d8</i>	25.0	24.1			96%	79 - 120	7061483	06/07/07 19:27
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	24.7			99%	75 - 133	7061483	06/07/07 19:27
7062037-BS1								
Tert-Amyl Methyl Ether	50.0	49.6		ug/L	99%	68 - 134	7062037	06/09/07 04:00
1,2-Dibromoethane (EDB)	50.0	50.6		ug/L	101%	83 - 128	7062037	06/09/07 04:00
1,2-Dichloroethane	50.0	57.8		ug/L	116%	71 - 132	7062037	06/09/07 04:00
Ethanol	5000	5080		ug/L	102%	39 - 180	7062037	06/09/07 04:00
Ethyl tert-Butyl Ether	50.0	48.8		ug/L	98%	69 - 130	7062037	06/09/07 04:00
Diisopropyl Ether	50.0	45.1		ug/L	90%	70 - 128	7062037	06/09/07 04:00
Methyl tert-Butyl Ether	50.0	48.9		ug/L	98%	64 - 129	7062037	06/09/07 04:00
Tertiary Butyl Alcohol	500	650		ug/L	130%	45 - 171	7062037	06/09/07 04:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>	25.0	28.1			112%	62 - 142	7062037	06/09/07 04:00
<i>Surrogate: Dibromofluoromethane</i>	25.0	26.6			106%	78 - 123	7062037	06/09/07 04:00
<i>Surrogate: Toluene-d8</i>	25.0	24.0			96%	79 - 120	7062037	06/09/07 04:00
<i>Surrogate: 4-Bromofluorobenzene</i>	25.0	26.1			104%	75 - 133	7062037	06/09/07 04:00
7062049-BS1								
Tert-Amyl Methyl Ether	50.0	51.8		ug/L	104%	68 - 134	7062049	06/11/07 12:12
1,2-Dibromoethane (EDB)	50.0	51.8		ug/L	104%	83 - 128	7062049	06/11/07 12:12
1,2-Dichloroethane	50.0	52.3		ug/L	105%	71 - 132	7062049	06/11/07 12:12
Ethanol	5000	5930		ug/L	119%	39 - 180	7062049	06/11/07 12:12
Ethyl tert-Butyl Ether	50.0	51.8		ug/L	104%	69 - 130	7062049	06/11/07 12:12
Diisopropyl Ether	50.0	49.9		ug/L	100%	70 - 128	7062049	06/11/07 12:12
Methyl tert-Butyl Ether	50.0	50.5		ug/L	101%	64 - 129	7062049	06/11/07 12:12
Tertiary Butyl Alcohol	500	581		ug/L	116%	45 - 171	7062049	06/11/07 12:12
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	49.6			99%	62 - 142	7062049	06/11/07 12:12

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
7062049-BS1								
<i>Surrogate: Dibromofluoromethane</i>	50.0	51.8			104%	78 - 123	7062049	06/11/07 12:12
<i>Surrogate: Toluene-d8</i>	50.0	52.6			105%	79 - 120	7062049	06/11/07 12:12
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	53.2			106%	75 - 133	7062049	06/11/07 12:12
7062256-BS1								
Tert-Amyl Methyl Ether	50.0	50.6		ug/L	101%	68 - 134	7062256	06/12/07 10:26
1,2-Dibromoethane (EDB)	50.0	49.5		ug/L	99%	83 - 128	7062256	06/12/07 10:26
1,2-Dichloroethane	50.0	51.2		ug/L	102%	71 - 132	7062256	06/12/07 10:26
Ethanol	5000	6910		ug/L	138%	39 - 180	7062256	06/12/07 10:26
Ethyl tert-Butyl Ether	50.0	50.3		ug/L	101%	69 - 130	7062256	06/12/07 10:26
Diisopropyl Ether	50.0	49.7		ug/L	99%	70 - 128	7062256	06/12/07 10:26
Methyl tert-Butyl Ether	50.0	49.3		ug/L	99%	64 - 129	7062256	06/12/07 10:26
Tertiary Butyl Alcohol	500	631		ug/L	126%	45 - 171	7062256	06/12/07 10:26
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	47.4			95%	62 - 142	7062256	06/12/07 10:26
<i>Surrogate: Dibromofluoromethane</i>	50.0	49.4			99%	78 - 123	7062256	06/12/07 10:26
<i>Surrogate: Toluene-d8</i>	50.0	48.8			98%	79 - 120	7062256	06/12/07 10:26
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	53.0			106%	75 - 133	7062256	06/12/07 10:26
Purgeable Petroleum Hydrocarbons								
7060754-BS2								
GRO as Gasoline	1000	1020		ug/L	102%	58 - 138	7060754	06/06/07 08:26
<i>Surrogate: a,a,a-Trifluorotoluene</i>	30.0	35.1			117%	44 - 152	7060754	06/06/07 08:26
7060962-BS2								
GRO as Gasoline	1000	910		ug/L	91%	58 - 138	7060962	06/07/07 08:05
<i>Surrogate: a,a,a-Trifluorotoluene</i>	30.0	35.3			118%	44 - 152	7060962	06/07/07 08:05
7061241-BS3								
GRO as Gasoline	1000	852		ug/L	85%	58 - 138	7061241	06/08/07 07:46
<i>Surrogate: a,a,a-Trifluorotoluene</i>	30.0	35.1			117%	44 - 152	7061241	06/08/07 07:46
7061241-BS4								
GRO as Gasoline	1000	890		ug/L	89%	58 - 138	7061241	06/08/07 08:06
<i>Surrogate: a,a,a-Trifluorotoluene</i>	30.0	36.5			122%	44 - 152	7061241	06/08/07 08:06
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
7060207-BS1								
Diesel	1000	775		ug/L	78%	38 - 123	7060207	06/07/07 14:54
<i>Surrogate: o-Terphenyl</i>	20.0	16.8			84%	33 - 147	7060207	06/07/07 14:54

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

PROJECT QUALITY CONTROL DATA
LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
7061148-BSD1												
Tert-Amyl Methyl Ether	44.8			ug/L	50.0	90%	68 - 134	4	41	7061148		06/08/07 15:52
1,2-Dibromoethane (EDB)	47.5			ug/L	50.0	95%	83 - 128	3	31	7061148		06/08/07 15:52
1,2-Dichloroethane	50.5			ug/L	50.0	101%	71 - 132	3	28	7061148		06/08/07 15:52
Ethanol	4020			ug/L	5000	80%	39 - 180	13	50	7061148		06/08/07 15:52
Ethyl tert-Butyl Ether	44.4			ug/L	50.0	89%	69 - 130	3	41	7061148		06/08/07 15:52
Diisopropyl Ether	43.8			ug/L	50.0	88%	70 - 128	3	26	7061148		06/08/07 15:52
Methyl tert-Butyl Ether	43.4			ug/L	50.0	87%	64 - 129	3	27	7061148		06/08/07 15:52
Tertiary Butyl Alcohol	562			ug/L	500	112%	45 - 171	3	50	7061148		06/08/07 15:52
Surrogate: 1,2-Dichloroethane-d4	25.0			ug/L	25.0	100%	62 - 142			7061148		06/08/07 15:52
Surrogate: Dibromofluoromethane	24.2			ug/L	25.0	97%	78 - 123			7061148		06/08/07 15:52
Surrogate: Toluene-d8	24.0			ug/L	25.0	96%	79 - 120			7061148		06/08/07 15:52
Surrogate: 4-Bromofluorobenzene	25.9			ug/L	25.0	104%	75 - 133			7061148		06/08/07 15:52
7061483-BSD1												
Tert-Amyl Methyl Ether	49.1			ug/L	50.0	98%	68 - 134	2	41	7061483		06/07/07 19:52
1,2-Dibromoethane (EDB)	51.2			ug/L	50.0	102%	83 - 128	1	31	7061483		06/07/07 19:52
1,2-Dichloroethane	49.4			ug/L	50.0	99%	71 - 132	0	28	7061483		06/07/07 19:52
Ethanol	4760			ug/L	5000	95%	39 - 180	9	50	7061483		06/07/07 19:52
Ethyl tert-Butyl Ether	48.2			ug/L	50.0	96%	69 - 130	0.4	41	7061483		06/07/07 19:52
Diisopropyl Ether	47.5			ug/L	50.0	95%	70 - 128	0.6	26	7061483		06/07/07 19:52
Methyl tert-Butyl Ether	45.9			ug/L	50.0	92%	64 - 129	0.2	27	7061483		06/07/07 19:52
Tertiary Butyl Alcohol	663			ug/L	500	133%	45 - 171	8	50	7061483		06/07/07 19:52
Surrogate: 1,2-Dichloroethane-d4	24.3			ug/L	25.0	97%	62 - 142			7061483		06/07/07 19:52
Surrogate: Dibromofluoromethane	24.5			ug/L	25.0	98%	78 - 123			7061483		06/07/07 19:52
Surrogate: Toluene-d8	24.2			ug/L	25.0	97%	79 - 120			7061483		06/07/07 19:52
Surrogate: 4-Bromofluorobenzene	24.8			ug/L	25.0	99%	75 - 133			7061483		06/07/07 19:52
7062037-BSD1												
Tert-Amyl Methyl Ether	49.0			ug/L	50.0	98%	68 - 134	1	41	7062037		06/09/07 04:25
1,2-Dibromoethane (EDB)	49.2			ug/L	50.0	98%	83 - 128	3	31	7062037		06/09/07 04:25
1,2-Dichloroethane	57.8			ug/L	50.0	116%	71 - 132	0	28	7062037		06/09/07 04:25
Ethanol	3860			ug/L	5000	77%	39 - 180	27	50	7062037		06/09/07 04:25
Ethyl tert-Butyl Ether	48.5			ug/L	50.0	97%	69 - 130	0.6	41	7062037		06/09/07 04:25
Diisopropyl Ether	45.5			ug/L	50.0	91%	70 - 128	0.9	26	7062037		06/09/07 04:25
Methyl tert-Butyl Ether	48.6			ug/L	50.0	97%	64 - 129	0.6	27	7062037		06/09/07 04:25
Tertiary Butyl Alcohol	635			ug/L	500	127%	45 - 171	2	50	7062037		06/09/07 04:25
Surrogate: 1,2-Dichloroethane-d4	28.5			ug/L	25.0	114%	62 - 142			7062037		06/09/07 04:25
Surrogate: Dibromofluoromethane	26.4			ug/L	25.0	106%	78 - 123			7062037		06/09/07 04:25
Surrogate: Toluene-d8	23.8			ug/L	25.0	95%	79 - 120			7062037		06/09/07 04:25
Surrogate: 4-Bromofluorobenzene	25.9			ug/L	25.0	104%	75 - 133			7062037		06/09/07 04:25
7062049-BSD1												

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

PROJECT QUALITY CONTROL DATA
LCS Dup - Cont.

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 8260B											
7062049-BSD1											
Tert-Amyl Methyl Ether	51.2			ug/L	50.0	102%	68 - 134	1	41	7062049	06/11/07 12:38
1,2-Dibromoethane (EDB)	53.4			ug/L	50.0	107%	83 - 128	3	31	7062049	06/11/07 12:38
1,2-Dichloroethane	53.0			ug/L	50.0	106%	71 - 132	1	28	7062049	06/11/07 12:38
Ethanol	6660			ug/L	5000	133%	39 - 180	12	50	7062049	06/11/07 12:38
Ethyl tert-Butyl Ether	51.4			ug/L	50.0	103%	69 - 130	0.8	41	7062049	06/11/07 12:38
Diisopropyl Ether	48.3			ug/L	50.0	97%	70 - 128	3	26	7062049	06/11/07 12:38
Methyl tert-Butyl Ether	50.5			ug/L	50.0	101%	64 - 129	0	27	7062049	06/11/07 12:38
Tertiary Butyl Alcohol	617			ug/L	500	123%	45 - 171	6	50	7062049	06/11/07 12:38
Surrogate: 1,2-Dichloroethane-d4	48.7			ug/L	50.0	97%	62 - 142			7062049	06/11/07 12:38
Surrogate: Dibromofluoromethane	50.1			ug/L	50.0	100%	78 - 123			7062049	06/11/07 12:38
Surrogate: Toluene-d8	51.8			ug/L	50.0	104%	79 - 120			7062049	06/11/07 12:38
Surrogate: 4-Bromofluorobenzene	54.3			ug/L	50.0	109%	75 - 133			7062049	06/11/07 12:38
7062256-BSD1											
Tert-Amyl Methyl Ether	51.0			ug/L	50.0	102%	68 - 134	0.8	41	7062256	06/12/07 10:52
1,2-Dibromoethane (EDB)	53.4			ug/L	50.0	107%	83 - 128	8	31	7062256	06/12/07 10:52
1,2-Dichloroethane	52.4			ug/L	50.0	105%	71 - 132	2	28	7062256	06/12/07 10:52
Ethanol	7200			ug/L	5000	144%	39 - 180	4	50	7062256	06/12/07 10:52
Ethyl tert-Butyl Ether	50.9			ug/L	50.0	102%	69 - 130	1	41	7062256	06/12/07 10:52
Diisopropyl Ether	49.1			ug/L	50.0	98%	70 - 128	1	26	7062256	06/12/07 10:52
Methyl tert-Butyl Ether	51.0			ug/L	50.0	102%	64 - 129	3	27	7062256	06/12/07 10:52
Tertiary Butyl Alcohol	654			ug/L	500	131%	45 - 171	4	50	7062256	06/12/07 10:52
Surrogate: 1,2-Dichloroethane-d4	48.0			ug/L	50.0	96%	62 - 142			7062256	06/12/07 10:52
Surrogate: Dibromofluoromethane	50.8			ug/L	50.0	102%	78 - 123			7062256	06/12/07 10:52
Surrogate: Toluene-d8	51.0			ug/L	50.0	102%	79 - 120			7062256	06/12/07 10:52
Surrogate: 4-Bromofluorobenzene	53.8			ug/L	50.0	108%	75 - 133			7062256	06/12/07 10:52

Client	ERI Petaluma (10228) 601 North McDowell Blvd, Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

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										
7060754-MS1										
Benzene	0.160	46.9		ug/L	50.0	93%	72 - 133	7060754	NQF0050-08	06/06/07 11:07
Ethylbenzene	ND	51.1		ug/L	50.0	102%	75 - 137	7060754	NQF0050-08	06/06/07 11:07
Toluene	ND	49.0		ug/L	50.0	98%	71 - 127	7060754	NQF0050-08	06/06/07 11:07
Xylenes, total	0.0780	96.2		ug/L	100	96%	73 - 140	7060754	NQF0050-08	06/06/07 11:07
Surrogate: <i>a,a,a</i> -Trifluorotoluene		34.8		ug/L	30.0	116%	57 - 145	7060754	NQF0050-08	06/06/07 11:07
7060962-MS1										
Benzene	0.126	49.5		ug/L	50.0	99%	72 - 133	7060962	NQF0382-01	06/07/07 10:26
Ethylbenzene	ND	57.5		ug/L	50.0	115%	75 - 137	7060962	NQF0382-01	06/07/07 10:26
Toluene	0.135	53.8		ug/L	50.0	107%	71 - 127	7060962	NQF0382-01	06/07/07 10:26
Xylenes, total	0.0910	110	B	ug/L	100	110%	73 - 140	7060962	NQF0382-01	06/07/07 10:26
Surrogate: <i>a,a,a</i> -Trifluorotoluene		37.0		ug/L	30.0	123%	57 - 145	7060962	NQF0382-01	06/07/07 10:26
Volatile Organic Compounds by EPA Method 8260B										
7061483-MS1										
Tert-Amyl Methyl Ether	ND	51.7		ug/L	50.0	103%	52 - 154	7061483	NQE3387-03	06/08/07 13:28
1,2-Dibromoethane (EDB)	ND	50.9		ug/L	50.0	102%	72 - 138	7061483	NQE3387-03	06/08/07 13:28
1,2-Dichloroethane	ND	56.8		ug/L	50.0	114%	59 - 149	7061483	NQE3387-03	06/08/07 13:28
Ethanol	ND	4810		ug/L	5000	96%	28 - 184	7061483	NQE3387-03	06/08/07 13:28
Ethyl tert-Butyl Ether	ND	53.0		ug/L	50.0	106%	54 - 154	7061483	NQE3387-03	06/08/07 13:28
Diisopropyl Ether	ND	51.7		ug/L	50.0	103%	64 - 144	7061483	NQE3387-03	06/08/07 13:28
Methyl tert-Butyl Ether	ND	52.4		ug/L	50.0	105%	54 - 143	7061483	NQE3387-03	06/08/07 13:28
Tertiary Butyl Alcohol	ND	682		ug/L	500	136%	35 - 208	7061483	NQE3387-03	06/08/07 13:28
Surrogate: 1,2-Dichloroethane-d4		26.0		ug/L	25.0	104%	62 - 142	7061483	NQE3387-03	06/08/07 13:28
Surrogate: Dibromofluoromethane		25.7		ug/L	25.0	103%	78 - 123	7061483	NQE3387-03	06/08/07 13:28
Surrogate: Toluene-d8		23.9		ug/L	25.0	96%	79 - 120	7061483	NQE3387-03	06/08/07 13:28
Surrogate: 4-Bromofluorobenzene		25.2		ug/L	25.0	101%	75 - 133	7061483	NQE3387-03	06/08/07 13:28
Purgeable Petroleum Hydrocarbons										
7060754-MS1										
GRO as Gasoline	5.22	805		ug/L	550	145%	34 - 201	7060754	NQF0050-08	06/06/07 11:07
Surrogate: <i>a,a,a</i> -Trifluorotoluene		34.8		ug/L	30.0	116%	44 - 152	7060754	NQF0050-08	06/06/07 11:07

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF0050
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	250613X
		Received:	06/01/07 07:55

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												
7060754-MSD1												
Benzene	0.160	51.7		ug/L	50.0	103%	72 - 133	10	11	7060754	NQF0050-08	06/06/07 11:45
Ethylbenzene	ND	55.8		ug/L	50.0	112%	75 - 137	9	18	7060754	NQF0050-08	06/06/07 11:45
Toluene	ND	53.3		ug/L	50.0	107%	71 - 127	8	15	7060754	NQF0050-08	06/06/07 11:45
Xylenes, total	0.0780	105		ug/L	100	105%	73 - 140	9	14	7060754	NQF0050-08	06/06/07 11:45
Surrogate: <i>a,a,a-Trifluorotoluene</i>		35.6		ug/L	30.0	119%	57 - 145			7060754	NQF0050-08	06/06/07 11:45
7060962-MSD1												
Benzene	0.126	38.2	R	ug/L	50.0	76%	72 - 133	26	11	7060962	NQF0382-01	06/07/07 11:05
Ethylbenzene	ND	43.5	R	ug/L	50.0	87%	75 - 137	28	18	7060962	NQF0382-01	06/07/07 11:05
Toluene	0.135	41.2	R	ug/L	50.0	82%	71 - 127	27	15	7060962	NQF0382-01	06/07/07 11:05
Xylenes, total	0.0910	81.3	R, B	ug/L	100	81%	73 - 140	30	14	7060962	NQF0382-01	06/07/07 11:05
Surrogate: <i>a,a,a-Trifluorotoluene</i>		35.4		ug/L	30.0	118%	57 - 145			7060962	NQF0382-01	06/07/07 11:05
Volatile Organic Compounds by EPA Method 8260B												
7061483-MSD1												
Tert-Amyl Methyl Ether	ND	48.0		ug/L	50.0	96%	52 - 154	7	41	7061483	NQE3387-03	06/08/07 13:53
1,2-Dibromoethane (EDB)	ND	47.4		ug/L	50.0	95%	72 - 138	7	31	7061483	NQE3387-03	06/08/07 13:53
1,2-Dichloroethane	ND	52.5		ug/L	50.0	105%	59 - 149	8	28	7061483	NQE3387-03	06/08/07 13:53
Ethanol	ND	4250		ug/L	5000	85%	28 - 184	12	50	7061483	NQE3387-03	06/08/07 13:53
Ethyl tert-Butyl Ether	ND	48.2		ug/L	50.0	96%	54 - 154	9	41	7061483	NQE3387-03	06/08/07 13:53
Diisopropyl Ether	ND	48.0		ug/L	50.0	96%	64 - 144	7	26	7061483	NQE3387-03	06/08/07 13:53
Methyl tert-Butyl Ether	ND	48.0		ug/L	50.0	96%	54 - 143	9	27	7061483	NQE3387-03	06/08/07 13:53
Tertiary Butyl Alcohol	ND	635		ug/L	500	127%	35 - 208	7	50	7061483	NQE3387-03	06/08/07 13:53
Surrogate: <i>1,2-Dichloroethane-d4</i>		26.6		ug/L	25.0	106%	62 - 142			7061483	NQE3387-03	06/08/07 13:53
Surrogate: <i>Dibromofluoromethane</i>		25.6		ug/L	25.0	102%	78 - 123			7061483	NQE3387-03	06/08/07 13:53
Surrogate: <i>Toluene-d8</i>		24.2		ug/L	25.0	97%	79 - 120			7061483	NQE3387-03	06/08/07 13:53
Surrogate: <i>4-Bromofluorobenzene</i>		25.5		ug/L	25.0	102%	75 - 133			7061483	NQE3387-03	06/08/07 13:53
Purgeable Petroleum Hydrocarbons												
7060754-MSD1												
GRO as Gasoline	5.22	866		ug/L	550	157%	34 - 201	7	28	7060754	NQF0050-08	06/06/07 11:45
Surrogate: <i>a,a,a-Trifluorotoluene</i>		35.6		ug/L	30.0	119%	44 - 152			7060754	NQF0050-08	06/06/07 11:45

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

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
SW846 8260B	Water	N/A	X	X

Client	ERI Petaluma (10228)	Work Order:	NQF0050
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	250613X
Attn	Paula Sime	Received:	06/01/07 07:55

NELAC CERTIFICATION SUMMARY

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

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
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Client ERI Petaluma (10228)
601 North McDowell Blvd.
Petaluma, CA 94954
Attn Paula Sime

Work Order: NQF0050
Project Name: Exxon 7-0104
Project Number: 250613X
Received: 06/01/07 07:55

DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- ID2** Secondary ion abundances were outside method requirements. Identification based on analytical judgement.
- Q3** The chromatographic pattern is not consistent with diesel fuel.
- R** The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
- ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
- ND** Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

COOLER RECEIPT FORM

Cooler Received/Opened On 6-1-07 7:55

NQF0050

1. Tracking # 372K (last 4 digits, FedEx)Courier: Fedex IR Gun ID 1015072. Temperature of rep. sample or temp blank when opened: 5.4 Degrees Celsius3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA4. Were custody seals on outside of cooler? YES NO NAIf yes, how many and where: 1 Front5. Were the seals intact, signed, and dated correctly? YES NO NA6. Were custody papers inside cooler? YES NO NAI certify that I opened the cooler and answered questions 1-6 (initial)7. Were custody seals on containers: YES NO and intact YES...NO...NA
YES...NO...NA

Were these signed and dated correctly?

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 NA11. Were all container labels complete (#, date, signed, pres., etc)? YES NO NA12. Did all container labels and tags agree with custody papers? YES NO NA13a. Were VOA vials received? YES NO NA

b. Was there any observable headspace present in any VOA vial?

14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence # WSI certify that I unloaded the cooler and answered questions 7-14 (initial)15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES NO NAb. 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 NAI certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial)17. Were custody papers properly filled out (ink, signed, etc)? YES NO NA18. Did you sign the custody papers in the appropriate place? YES NO NA19. Were correct containers used for the analysis requested? YES NO NA20. Was sufficient amount of sample sent in each container? YES NO NAI certify that I entered this project into LIMS and answered questions 17-20 (initial)I certify that I attached a label with the unique LIMS number to each container (initial)21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO ...# _____

COOLER RECEIPT FORM

Cooler Received/Opened On 06/01/07 0755

1. Tracking # 2297 (last 4 digits, FedEx)
- Courier: FedEx IR Gun ID 90943149
2. Temperature of rep. sample or temp blank when opened: 41 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?
If yes, how many and where: 18 FRONT YES...NO...NA
5. Were the seals intact, signed, and dated correctly?
6. Were custody papers inside cooler?
I certify that I opened the cooler and answered questions 1-6 (initial) YES...NO...NA
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?
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 (initial)
- 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 (initial)
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 (initial)
- I certify that I attached a label with the unique LIMS number to each container (initial)
21. Were there Non-Conformance issues at login? YES...NO Was a PIPE generated? YES...NO...#

COOLER RECEIPT FORM

Cooler Received/Opened On 6-1-07 7:55
 1. Tracking # 2749 (last 4 digits, FedEx)

Courier: Fedex IR Gun ID 101507

2. Temperature of rep. sample or temp blank when opened: 4.8 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?

If yes, how many and where:

1 Fvert

(YES)...NO...NA

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 (initial) WS

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

Ice	Ice-pack	Ice (direct contact)	Dry ice	Other	None
-----	----------	----------------------	---------	-------	------

9. Cooling process:

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 (initial) _____

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 (initial) _____

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 (initial) _____

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

21. Were there Non-Conformance issues at lab? YES...NO Was a PIPE generated? YES...NO...# _____

CHAIN OF CUSTODY RECORD

Page 1 of 1



408-776-9600

Morgan Hill Division

885 Jarvis Drive

Morgan Hill, CA 95037

ExxonMobilShipping Method: Lab Courier Hand Deliver Commercial Express Other:

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) *Ryan Adamson*
 Sampler Signature: *Ryan Adamson*

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

TAT	PROVIDE:	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"	Matrix			Analyze For:					
			Water	Soil	Vapor	TPHd	8015B	TPHg	8015B	BTEX	8021B
<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour					H	O	L	D		
<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour					X	X	X	X		
<input checked="" type="checkbox"/> 8 day						X	X	X	X		
Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV (VOA/LITER)	NUMBER (VOA/LITER)				
QCBB		5/29/07	1440			HCL	2	X			- 01
MW1			1425			HCL/none	6/2	X			- 02
MW2			1320			HCL/none	6/2	X			- 03
MW3			1420			HCL/none	6/2	X			- 04
MW4			1400			HCL/none	6/2	X			- 05
MW5			1345			HCL/none	6/2	X			- 06
MW6		NQF0050 06/15/07 23:59	1400			HCL/none	6/2	X			- 07
MW7			1250			HCL/none	6/2	X			- 08
MW8			1040			HCL/none	6/2	X			- 09
MW9			1125			HCL/none	6/2	X			- 10
MW11			1220			HCL/none	6/2	X			- 11
Relinquished by:		Date 5/29/07	Time 1645	Received by:		Schmitz (7 AM H) 5/30/07	Time 1340			Laboratory Comments: 5.4°C	
Relinquished by:		Date 5/30/07	Time 1705	Received by TestAmerica	Audrey Medina	5/30/07	Time 1705			Temperature Upon Receipt: 2.2°C	
										Sample Containers Intact? Y	
										VOAs Free of Headspace? Y	

Willie Hall 6/11/07 7:55

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME:
REC. BY (PRINT)
WORKORDER:

ERI

A.M.

DATE REC'D AT LAB

TIME REC'D AT LAB

DATE LOGGED IN

5/30/0

1705

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

CIRCLE THE APPROPRIATE RESPONSE

APPROPRIATE RESPONSE		LOGGED IN:	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / Absent									
2 Chain-of-Custody	Intact / Broken*									
3. Traffic Reports or Packing List:	Present / Absent*									
4. Airbill:	Present / Absent									
5. Airbill #:	Airbill / Sticker									
6. Sample Labels:	Present / Absent									
7. Sample IDs:	Present / Absent									
8. Sample Condition:	Listed / Not Listed on Chain-of-Custody 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:	Yes / No									
Corrected Temp:	2.2°C									
Is corrected temp 4 +/- 2°C?	Yes / No**									
(Acceptance range for samples requiring thermal pres.)										
**Exception (if any): METALS / DFF ON ICE or Problem COC										

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

 Attachments can contain viruses that may harm your computer. Attachments may not display correctly.

Andrew J. Medeiros

From: Christina Woodcock **Sent:** Wed 5/30/2007 8:37 PM
To: Andrew J. Medeiros; Fariba Farshchian; Julie Hoang; Pedro Hufano
Cc: Leah Klingensmith
Subject: ERI 7-0104 5-29_water
Attachments: ERI 7-0104 5-29_water.pdf(114KB)

send it all to Nashville

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
Direct line: 408.782.8154
cwoodcock@testamericainc.com

April 17, 2007 4:14:20PM

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

Work Order: NQD1715
Project Name: Exxon 7-0104
Project Nbr: 2506-11X
P/O Nbr: 4508210371
Date Received: 04/14/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-EFF	NQD1715-01	04/12/07 09:00
A-INT2	NQD1715-02	04/12/07 09:30
A-INT1	NQD1715-03	04/12/07 10:00
A-INF	NQD1715-04	04/12/07 10:30

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.

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

California Certification Number: 01168CA

The Chain(s) of Custody, 4 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.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Leah R. Klingensmith

Senior Project Management

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQD1715
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	2506-11X
		Received:	04/14/07 08:15

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
---------	--------	------	-------	-----	-----------------	--------------------	--------	-------

Sample ID: NQD1715-01 (A-EFF - Air) Sampled: 04/12/07 09:00

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	04/15/07 17:49	EPA 18M	7042823
Benzene	ND		mg/m3	0.500	1	04/15/07 17:49	EPA 18M	7042823
Toluene	ND		mg/m3	0.500	1	04/15/07 17:49	EPA 18M	7042823
Ethylbenzene	ND		mg/m3	0.500	1	04/15/07 17:49	EPA 18M	7042823
Xylenes, total	ND		mg/m3	1.50	1	04/15/07 17:49	EPA 18M	7042823
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	04/15/07 17:49	EPA 18M	7042823

Sample ID: NQD1715-02 (A-INT2 - Air) Sampled: 04/12/07 09:30

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	0.646		mg/m3	0.500	1	04/15/07 18:20	EPA 18M	7042823
Benzene	ND		mg/m3	0.500	1	04/15/07 18:20	EPA 18M	7042823
Toluene	ND		mg/m3	0.500	1	04/15/07 18:20	EPA 18M	7042823
Ethylbenzene	ND		mg/m3	0.500	1	04/15/07 18:20	EPA 18M	7042823
Xylenes, total	ND		mg/m3	1.50	1	04/15/07 18:20	EPA 18M	7042823
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	04/15/07 18:20	EPA 18M	7042823

Sample ID: NQD1715-03 (A-INT1 - Air) Sampled: 04/12/07 10:00

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	0.703		mg/m3	0.500	1	04/15/07 18:50	EPA 18M	7042823
Benzene	0.888		mg/m3	0.500	1	04/15/07 18:50	EPA 18M	7042823
Toluene	ND		mg/m3	0.500	1	04/15/07 18:50	EPA 18M	7042823
Ethylbenzene	ND		mg/m3	0.500	1	04/15/07 18:50	EPA 18M	7042823
Xylenes, total	ND		mg/m3	1.50	1	04/15/07 18:50	EPA 18M	7042823
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	04/15/07 18:50	EPA 18M	7042823

Sample ID: NQD1715-04 (A-INF - Air) Sampled: 04/12/07 10:30

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	04/15/07 19:20	EPA 18M	7042823
Benzene	ND		mg/m3	0.500	1	04/15/07 19:20	EPA 18M	7042823
Toluene	ND		mg/m3	0.500	1	04/15/07 19:20	EPA 18M	7042823
Ethylbenzene	ND		mg/m3	0.500	1	04/15/07 19:20	EPA 18M	7042823
Xylenes, total	ND		mg/m3	1.50	1	04/15/07 19:20	EPA 18M	7042823
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	04/15/07 19:20	EPA 18M	7042823

Client	ERI Petaluma (10228)	Work Order:	NQD1715
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	04/14/07 08:15

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7042823-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19
Benzene	<0.270		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19
Toluene	<0.390		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19
Ethylbenzene	<0.220		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19
Xylenes, total	<1.19		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19
>C4 - C10 Hydrocarbons	<12.0		mg/m ³	7042823	7042823-BLK1	04/15/07 17:19

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

Work Order: NQD1715
Project Name: Exxon 7-0104
Project Number: 2506-11X
Received: 04/14/07 08:15

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								
7042823-BS1								
Methyl tert-Butyl Ether	18.0	18.8		mg/m ³	104%	70 - 130	7042823	04/16/07 03:50
Benzene	16.0	16.3		mg/m ³	102%	70 - 130	7042823	04/16/07 03:50
Toluene	19.0	18.7		mg/m ³	98%	70 - 130	7042823	04/16/07 03:50
Ethylbenzene	22.0	20.2		mg/m ³	92%	70 - 130	7042823	04/16/07 03:50
Xylenes, total	65.5	62.4		mg/m ³	95%	70 - 130	7042823	04/16/07 03:50
>C4 - C10 Hydrocarbons	226	219		mg/m ³	97%	70 - 130	7042823	04/16/07 03:50

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQD1715
Attn	Paula Sime	Project Name:	Exxon 7-0104
		Project Number:	2506-11X
		Received:	04/14/07 08:15

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

Client	ERI Petaluma (10228)	Work Order:	NQD1715
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	04/14/07 08:15

NELAC CERTIFICATION SUMMARY

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

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



Nashville Division

COOLER RECEIPT FORM



BC#

NQD1715

Cooler Received/Opened On: 4/14/2007 8:15

1. Indicate the Airbill Tracking Number (last 4 digits for FedEx only) and Name of Courier below: 2782

FED-EX

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

101507

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

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

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

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

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

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

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

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

Plastic bag Paper Other _____ None

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



408-776-9600

Morgan Hill Division

885 Jarvis Drive

Morgan Hill, CA 95037

ExxonMobil

CHAIN OF CUSTODY RECORD

Page ____ of ____

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) Jennifer HermanSampler Signature: Jennifer Herman

ExxonMobil Engineer Jennifer Sedlachek

Telephone Number 510-547-8196

Account #: 10228

PO #: 4507206240

Facility ID # 7-0104

Global ID#

Site Address 1725 Park Street

City, State Zip Alameda, California

TAT		PROVIDE:	Special Instructions: * Include TPHg, BTEX, and MTBE	Matrix			Analyze For:			
				Water	Soil	Vapor	EPA 18*			
<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour	EDF Report					X			
<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour						X			
<input checked="" type="checkbox"/> 8 day							X			
							X			
							X			
Sample ID / Description			DATE	TIME	COMP	GRAB	PRESERV	NUMBER		
-C1	A-EFF	4/12/07	900			X	NONE	1-1L		
-C2	A-INT2		930			X	NONE	1-1L		
-C3	A-INT1		10 ⁰⁰			X	NONE	1-1L		
-C4	A-INF		1030			X	NONE	1-1L		
NQD1715 04/30/07 23:59										
Relinquished by:	J Jennifer	Date	4/12/07	Time	2:15	Received by:	Andy Medina	Time	4-12-07	Laboratory Comments:
Relinquished by:	JULIE NG.	Date	4/13	Time	1500	Received by TestAmerica:		Time	1415	Temperature Upon Receipt:
										Sample Containers Intact?
										VOAs Free of Headspace?

R. H. Miller

4/14/07 8:15

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME:
REC. BY (PRINT)
WORKORDER:

ERT
A.M.

DATE REC'D AT LAB: 4-12-07
TIME REC'D AT LAB: 1415
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 / <u>Absent</u> Intact / Broken*								
2. Chain-of-Custody	<u>Present</u> / Absent*								
3. Traffic Reports or Packing List:	Present / <u>Absent</u>								
4. Airbill:	Airbill / Sticker Present / <u>Absent</u>								
5. Airbill #:									
6. Sample Labels:	Present / <u>Absent</u>								
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 / <u>No</u> *								
10. Sample received within hold time?	Yes / <u>No</u> *								
11. Adequate sample volume received?	Yes / <u>No</u> *								
12. Proper preservatives used?	Yes / <u>No</u> *								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / <u>No</u> *								
14. Read Temp: Corrected Temp: Is corrected temp 4 +/- 2°C? Yes <u>No</u> ** (Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC <u>Airbag</u>									

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

Attachments can contain viruses that may harm your computer. Attachments may not display correctly.

Andrew J. Medeiros

From: Christina Woodcock
To: Andrew J. Medeiros; Bhavin B. Patel; Pedro Hufano
Cc: Leah Klingensmith
Subject: ERI 7-0104 4-12_air
Attachments: ERI 7-0104 4-12_air.pdf(120KB)

Sent: Thu 4/12/2007 6:06 PM

send to nashville

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
TestAmerica Analytical Testing
Corporation
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cwoodcock@testamericainc.com

May 25, 2007 2:01:22PM

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

Work Order: NQE2059
Project Name: Exxon 7-0104
Project Nbr: 2506-11X
P/O Nbr: 4508210371
Date Received: 05/16/07

SAMPLE IDENTIFICATION

A-EFF
A-INT2
A-INT1
A-INF

LAB NUMBER

NQE2059-01
NQE2059-02
NQE2059-03
NQE2059-04

COLLECTION DATE AND TIME

05/11/07 12:00
05/11/07 12:15
05/11/07 12:30
05/11/07 12:45

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.

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California Certification Number: 01168CA

The Chain(s) of Custody, 4 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.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Leah R. Klingensmith

Senior Project Management

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQE2059
		Project Name:	Exxon 7-0104
Attn	Paula Sime	Project Number:	2506-11X
		Received:	05/16/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQE2059-01 (A-EFF - Air) Sampled: 05/11/07 12:00								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	05/16/07 21:26	EPA 18M	7053235
Benzene	ND		mg/m3	0.500	1	05/16/07 21:26	EPA 18M	7053235
Toluene	ND		mg/m3	0.500	1	05/16/07 21:26	EPA 18M	7053235
Ethylbenzene	ND		mg/m3	0.500	1	05/16/07 21:26	EPA 18M	7053235
Xylenes, total	ND		mg/m3	1.50	1	05/16/07 21:26	EPA 18M	7053235
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	05/16/07 21:26	EPA 18M	7053235
Sample ID: NQE2059-02 (A-INT2 - Air) Sampled: 05/11/07 12:15								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	05/16/07 21:56	EPA 18M	7053235
Benzene	ND		mg/m3	0.500	1	05/16/07 21:56	EPA 18M	7053235
Toluene	ND		mg/m3	0.500	1	05/16/07 21:56	EPA 18M	7053235
Ethylbenzene	ND		mg/m3	0.500	1	05/16/07 21:56	EPA 18M	7053235
Xylenes, total	ND		mg/m3	1.50	1	05/16/07 21:56	EPA 18M	7053235
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	05/16/07 21:56	EPA 18M	7053235
Sample ID: NQE2059-03 (A-INT1 - Air) Sampled: 05/11/07 12:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	05/16/07 22:26	EPA 18M	7053235
Benzene	0.973		mg/m3	0.500	1	05/16/07 22:26	EPA 18M	7053235
Toluene	ND		mg/m3	0.500	1	05/16/07 22:26	EPA 18M	7053235
Ethylbenzene	ND		mg/m3	0.500	1	05/16/07 22:26	EPA 18M	7053235
Xylenes, total	ND		mg/m3	1.50	1	05/16/07 22:26	EPA 18M	7053235
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	05/16/07 22:26	EPA 18M	7053235
Sample ID: NQE2059-04 (A-INF - Air) Sampled: 05/11/07 12:45								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	05/16/07 22:57	EPA 18M	7053235
Benzene	ND		mg/m3	0.500	1	05/16/07 22:57	EPA 18M	7053235
Toluene	ND		mg/m3	0.500	1	05/16/07 22:57	EPA 18M	7053235
Ethylbenzene	ND		mg/m3	0.500	1	05/16/07 22:57	EPA 18M	7053235
Xylenes, total	ND		mg/m3	1.50	1	05/16/07 22:57	EPA 18M	7053235
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	05/16/07 22:57	EPA 18M	7053235

Client	ERI Petaluma (10228)	Work Order:	NQE2059
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	05/16/07 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7053235-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57
Benzene	<0.270		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57
Toluene	<0.390		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57
Ethylbenzene	<0.220		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57
Xylenes, total	<1.19		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57
>C4 - C10 Hydrocarbons	<12.0		mg/m ³	7053235	7053235-BLK1	05/16/07 18:57

Client	ERI Petaluma (10228)	Work Order:	NQE2059
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	05/16/07 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
BTEX in Air by GC/PID									
7053235-DUP1									
Methyl tert-Butyl Ether	ND	ND		mg/m ³		29	7053235	NQE2055-01	05/18/07 04:26
Benzene	ND	ND		mg/m ³		16	7053235	NQE2055-01	05/18/07 04:26
Toluene	ND	ND		mg/m ³		29	7053235	NQE2055-01	05/18/07 04:26
Ethylbenzene	ND	ND		mg/m ³		29	7053235	NQE2055-01	05/18/07 04:26
Xylenes, total	ND	ND		mg/m ³		40	7053235	NQE2055-01	05/18/07 04:26
>C4 - C10 Hydrocarbons	ND	ND		mg/m ³		26	7053235	NQE2055-01	05/18/07 04:26

Client	ERI Petaluma (10228)	Work Order:	NQE2059
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	05/16/07 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
BTEX in Air by GC/PID								
7053235-BS1								
Methyl tert-Butyl Ether	18.0	19.2		mg/m3	107%	70 - 130	7053235	05/17/07 05:27
Benzene	16.0	16.5		mg/m3	103%	70 - 130	7053235	05/17/07 05:27
Toluene	19.0	19.0		mg/m3	100%	70 - 130	7053235	05/17/07 05:27
Ethylbenzene	22.0	20.2		mg/m3	92%	70 - 130	7053235	05/17/07 05:27
Xylenes, total	65.5	61.8		mg/m3	94%	70 - 130	7053235	05/17/07 05:27
>C4 - C10 Hydrocarbons	226	197		mg/m3	87%	70 - 130	7053235	05/17/07 05:27

Client	ERI Petaluma (10228)	Work Order:	NQE2059
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-I1X
Attn	Paula Sime	Received:	05/16/07 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
BTEX in Air by GC/PID										
7053235-MS1										
Methyl tert-Butyl Ether	ND	19.8		mg/m ³	18.0	110%	70 - 130	7053235	NQE2055-02	05/18/07 04:56
Benzene	ND	17.3		mg/m ³	16.0	108%	70 - 130	7053235	NQE2055-02	05/18/07 04:56
Toluene	ND	20.0		mg/m ³	19.0	105%	70 - 130	7053235	NQE2055-02	05/18/07 04:56
Ethylbenzene	ND	21.1		mg/m ³	22.0	96%	70 - 130	7053235	NQE2055-02	05/18/07 04:56
Xylenes, total	ND	64.3		mg/m ³	65.5	98%	70 - 130	7053235	NQE2055-02	05/18/07 04:56
>C4 - C10 Hydrocarbons	ND	202		mg/m ³	226	89%	70 - 130	7053235	NQE2055-02	05/18/07 04:56

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client	ERI Petaluma (10228)	Work Order:	NQE2059
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X
Attn	Paula Sime	Received:	05/16/07 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

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

Work Order: NQE2059
Project Name: Exxon 7-0104
Project Number: 2506-11X
Received: 05/16/07 08:00

NELAC CERTIFICATION SUMMARY

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

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

Nashville, TN

COOLER RECEIPT FORM



NQE2059

Cooler Received/Opened On 05/16/07 @ 08:001. Tracking # 5009 (last 4 digits, FedEx)Courier: FED-EX IR Gun ID A011242. Temperature of rep. sample or temp blank when opened 14 Degrees Celsius3. 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: I-TOP

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 (initial)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 None9. 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 # JRI certify that I unloaded the cooler and answered questions 7-14 (initial) 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 (initial) 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 (initial) JRI certify that I attached a label with the unique LIMS number to each container (initial) JR

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

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 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 Devman

Sampler Signature:

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

JULIE NG

5 / 10

1500

5/16/07 8:00 -

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
 REC. BY (PRINT) A.M.
 WORKORDER:

DATE REC'D AT LAB: 5/14/07
 TIME REC'D AT LAB: 1745
 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 / <u>Absent</u> Intact / Broken*								
2. Chain-of-Custody	Present / <u>Absent</u>								
3. Traffic Reports or Packing List:	Present / <u>Absent</u>								
4. Airbill:	Airbill / Sticker Present / <u>Absent</u>								
5. Airbill #:									
6. Sample Labels	Present / <u>Absent</u>								
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 / <u>No</u>								
14. Read Temp.	<u>4.0°C</u>								
Corrected Temp:	<u>↓</u>								
Is corrected temp 4 +/- 2°C?	Yes / No**								
(Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

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

 Attachments can contain viruses that may harm your computer. Attachments may not display correctly.

Andrew J. Medeiros

From: Christina Woodcock
To: Andrew J. Medeiros; Fariba Farshchian; Julie Hoang; Pedro Hufano
Cc: Leah Klingensmith
Subject: ERI 7-0104 5-11_air
Attachments: ERI 7-0104 5-11_air.pdf(108KB)

Sent: Tue 5/15/2007 11:01 AM

send to Nashville

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
TestAmerica Analytical Testing
Corporation
Office: 408.776.9600
Direct line: 408.782.8154
Fax: 408.782.6308
cwoodcock@testamericainc.com

July 03, 2007 3:05:00PM

Client:	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Nbr:	2506-11x (monthly)
Attn:	Paula Sime	P/O Nbr:	4508210371
		Date Received:	06/26/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
A-EFF	NQF3160-01	06/21/07 13:00
A-INT2	NQF3160-02	06/21/07 13:15
A-INT1	NQF3160-03	06/21/07 13:30

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.

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Additional Laboratory Comments:

Analysis not performed on sample A-INF(NQF3160-04) due to airbag deflated.

California Certification Number: 01168CA

The Chain(s) of Custody, 4 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 uncertainty 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:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQF3160-01 (A-EFF - Air) Sampled: 06/21/07 13:00								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	06/27/07 02:36	EPA 18M	7064829
Benzene	ND		mg/m3	0.500	1	06/27/07 02:36	EPA 18M	7064829
Toluene	ND		mg/m3	0.500	1	06/27/07 02:36	EPA 18M	7064829
Ethylbenzene	ND		mg/m3	0.500	1	06/27/07 02:36	EPA 18M	7064829
Xylenes, total	ND		mg/m3	1.50	1	06/27/07 02:36	EPA 18M	7064829
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	06/27/07 02:36	EPA 18M	7064829
Sample ID: NQF3160-02 (A-INT2 - Air) Sampled: 06/21/07 13:15								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	1.17		mg/m3	0.500	1	06/27/07 03:05	EPA 18M	7064829
Benzene	ND		mg/m3	0.500	1	06/27/07 03:05	EPA 18M	7064829
Toluene	ND		mg/m3	0.500	1	06/27/07 03:05	EPA 18M	7064829
Ethylbenzene	ND		mg/m3	0.500	1	06/27/07 03:05	EPA 18M	7064829
Xylenes, total	ND		mg/m3	1.50	1	06/27/07 03:05	EPA 18M	7064829
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	06/27/07 03:05	EPA 18M	7064829
Sample ID: NQF3160-03 (A-INT1 - Air) Sampled: 06/21/07 13:30								
BTEX in Air by GC/PID								
Methyl tert-Butyl Ether	ND		mg/m3	0.500	1	06/27/07 03:34	EPA 18M	7064829
Benzene	ND		mg/m3	0.500	1	06/27/07 03:34	EPA 18M	7064829
Toluene	ND		mg/m3	0.500	1	06/27/07 03:34	EPA 18M	7064829
Ethylbenzene	ND		mg/m3	0.500	1	06/27/07 03:34	EPA 18M	7064829
Xylenes, total	ND		mg/m3	1.50	1	06/27/07 03:34	EPA 18M	7064829
>C4 - C10 Hydrocarbons	ND		mg/m3	50.0	1	06/27/07 03:34	EPA 18M	7064829

Client	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7064829-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18
Benzene	<0.270		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18
Toluene	<0.390		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18
Ethylbenzene	<0.220		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18
Xylenes, total	<1.19		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18
>C4 - C10 Hydrocarbons	<12.0		mg/m ³	7064829	7064829-BLK1	06/26/07 19:18

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF3160
		Project Name:	Exxon 7-0104
		Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

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									
7064829-DUP1									
Methyl tert-Butyl Ether	1.73	1.80		mg/m3	4	29	7064829	NQF3158-02	06/27/07 21:35
Benzene	2.00	2.05		mg/m3	3	16	7064829	NQF3158-02	06/27/07 21:35
Toluene	1.56	1.55		mg/m3	0.2	29	7064829	NQF3158-02	06/27/07 21:35
Ethylbenzene	1.38	1.35		mg/m3	2	29	7064829	NQF3158-02	06/27/07 21:35
Xylenes, total	6.18	5.82		mg/m3	6	40	7064829	NQF3158-02	06/27/07 21:35
>C4 - C10 Hydrocarbons	155	153		mg/m3	0.9	26	7064829	NQF3158-02	06/27/07 21:35

Client	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

**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								
7064829-BS1								
Methyl tert-Butyl Ether	18.0	19.1		mg/m3	106%	70 - 130	7064829	06/27/07 06:30
Benzene	16.0	16.8		mg/m3	105%	70 - 130	7064829	06/27/07 06:30
Toluene	19.0	19.5		mg/m3	103%	70 - 130	7064829	06/27/07 06:30
Ethylbenzene	22.0	21.2		mg/m3	97%	70 - 130	7064829	06/27/07 06:30
Xylenes, total	65.5	65.6		mg/m3	100%	70 - 130	7064829	06/27/07 06:30
>C4 - C10 Hydrocarbons	226	215		mg/m3	95%	70 - 130	7064829	06/27/07 06:30

Client	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

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										
7064829-MS1										
Methyl tert-Butyl Ether	0.805	23.1		mg/m3	18.0	124%	70 - 130	7064829	NQF3158-01	06/27/07 22:05
Benzene	1.07	20.3		mg/m3	16.0	120%	70 - 130	7064829	NQF3158-01	06/27/07 22:05
Toluene	ND	23.7		mg/m3	19.0	125%	70 - 130	7064829	NQF3158-01	06/27/07 22:05
Ethylbenzene	0.934	25.6		mg/m3	22.0	112%	70 - 130	7064829	NQF3158-01	06/27/07 22:05
Xylenes, total	2.06	79.1		mg/m3	65.5	118%	70 - 130	7064829	NQF3158-01	06/27/07 22:05
>C4 - C10 Hydrocarbons	75.1	282		mg/m3	226	92%	70 - 130	7064829	NQF3158-01	06/27/07 22:05

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQF3160
Attn	Paula Sime	Project Name:	Exxon 7-0104
		Project Number:	2506-11x (monthly)
		Received:	06/26/07 08:30

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

Client	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

NELAC CERTIFICATION SUMMARY

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

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

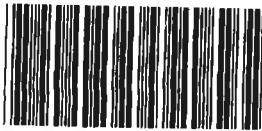
Client	ERI Petaluma (10228)	Work Order:	NQF3160
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11x (monthly)
Attn	Paula Sime	Received:	06/26/07 08:30

DATA QUALIFIERS AND DEFINITIONS

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

Nashville, TN

COOLER RECEIPT FORM

Cooler Received/Opened On 06/26/07 @ 08:30

NQF3160

1. Tracking # 9365 (last 4 digits, FedEx)Courier: FED-EX IR Gun ID A011242. Temperature of rep. sample or temp blank when opened: 44 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...NAIf yes, how many and where: 1 - 1075. Were the seals intact, signed, and dated correctly? YES...NO...NA6. Were custody papers inside cooler? YES...NO...NAI certify that I opened the cooler and answered questions 1-6 (initial) Re7. Were custody seals on containers: YES NO and Intact YES...NO...NAWere these signed and dated correctly? YES...NO...NA8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None10. Did all containers arrive in good condition (unbroken)? YES...NO...NA11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA12. Did all container labels and tags agree with custody papers? YES...NO...NA13a. Were VOA vials received? YES...NO...NAb. Was there any observable headspace present in any VOA vial? YES...NO...NA14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence # 1I certify that I unloaded the cooler and answered questions 7-14 (initial) Re15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NAb. 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...NAI certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) Re17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA18. Did you sign the custody papers in the appropriate place? YES...NO...NA19. Were correct containers used for the analysis requested? YES...NO...NA20. Was sufficient amount of sample sent in each container? YES...NO...NAI certify that I entered this project into LIMS and answered questions 17-20 (initial) ReI certify that I attached a label with the unique LIMS number to each container (initial) Re

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

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
 REC. BY (PRINT) A.M.
 WORKORDER: _____

DATE REC'D AT LAB: 6/22/07
 TIME REC'D AT LAB: 1800
 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 / <input checked="" type="checkbox"/> Absent Intact / Broken*								
2. Chain-of-Custody	Present / <input checked="" type="checkbox"/> Absent*								
3. Traffic Reports or Packing List:	Present / <input checked="" type="checkbox"/> Absent								
4. Airbill:	Airbill / Sticker Present / <input checked="" type="checkbox"/> Absent		NQF3160 07/11/07 23:59						
5. Airbill #:									
6. Sample Labels:	Present / <input checked="" type="checkbox"/> 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 / <input checked="" type="checkbox"/> No*								
10. Sample received within hold time?	Yes / <input checked="" type="checkbox"/> No*								
11. Adequate sample volume received?	Yes / <input checked="" type="checkbox"/> No*								
12. Proper preservatives used?	Yes / <input checked="" type="checkbox"/> No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / <input checked="" type="checkbox"/> No*								
14. Read Temp. Corrected Temp: Is corrected temp. 4 +/-2°C?	2.2°C <input checked="" type="checkbox"/>								
(Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

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

 Attachments can contain viruses that may harm your computer. Attachments may not display correctly.

Julie Hoang

From: Christina Woodcock
To: Andrew J. Medeiros; Fariba Farshchian; Julie Hoang; Pedro Hufano
Cc: Leah Klingensmith
Subject: ERI 7-0104 6-21_air
Attachments:  ERI 7-0104 6-21_air.pdf(107KB)

Sent: Mon 6/25/2007 11:30 AM

send to Nashville

Thank you,

NQF3160
07/11/07 23:59

CHRISTINA M. WOODCOCK
Project Manager - Morgan Hill, CA
Tel 408.782.8154
TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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. Neiman

Sampler Signature: J. Wern

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

July 11, 2007 1:34:36PM

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

Work Order: NQG0403
Project Name: Exxon 7-0104
Project Nbr: 2506-11X (monthly)
P/O Nbr: 4508210371
Date Received: 07/07/07

SAMPLE IDENTIFICATION

A-EFF
A-INT2
A-INT1
A-INF

LAB NUMBER

NQG0403-01
NQG0403-02
NQG0403-03
NQG0403-04

COLLECTION DATE AND TIME

06/29/07 12:00
06/29/07 12:15
06/29/07 12:30
06/29/07 12:45

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.

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

California Certification Number: 01168CA

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

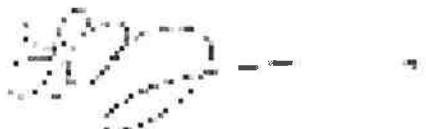
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty 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:	NQG0403
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (monthly)
Attn	Paula Sime	Received:	07/07/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
---------	--------	------	-------	-----	-----------------	--------------------	--------	-------

Sample ID: NQG0403-01 (A-EFF - Air) Sampled: 06/29/07 12:00

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	ND		mg/m ³	0.500	1	07/07/07 17:44	EPA 18M	7071088
Benzene	ND		mg/m ³	0.500	1	07/07/07 17:44	EPA 18M	7071088
Toluene	ND		mg/m ³	0.500	1	07/07/07 17:44	EPA 18M	7071088
Ethylbenzene	ND		mg/m ³	0.500	1	07/07/07 17:44	EPA 18M	7071088
Xylenes, total	ND		mg/m ³	1.50	1	07/07/07 17:44	EPA 18M	7071088
>C4 - C10 Hydrocarbons	ND		mg/m ³	50.0	1	07/07/07 17:44	EPA 18M	7071088

Sample ID: NQG0403-02 (A-INT2 - Air) Sampled: 06/29/07 12:15

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	1.81		mg/m ³	0.500	1	07/07/07 18:14	EPA 18M	7071088
Benzene	ND		mg/m ³	0.500	1	07/07/07 18:14	EPA 18M	7071088
Toluene	ND		mg/m ³	0.500	1	07/07/07 18:14	EPA 18M	7071088
Ethylbenzene	ND		mg/m ³	0.500	1	07/07/07 18:14	EPA 18M	7071088
Xylenes, total	ND		mg/m ³	1.50	1	07/07/07 18:14	EPA 18M	7071088
>C4 - C10 Hydrocarbons	ND		mg/m ³	50.0	1	07/07/07 18:14	EPA 18M	7071088

Sample ID: NQG0403-03 (A-INT1 - Air) Sampled: 06/29/07 12:30

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	ND		mg/m ³	0.500	1	07/07/07 18:44	EPA 18M	7071088
Benzene	0.753		mg/m ³	0.500	1	07/07/07 18:44	EPA 18M	7071088
Toluene	ND		mg/m ³	0.500	1	07/07/07 18:44	EPA 18M	7071088
Ethylbenzene	ND		mg/m ³	0.500	1	07/07/07 18:44	EPA 18M	7071088
Xylenes, total	ND		mg/m ³	1.50	1	07/07/07 18:44	EPA 18M	7071088
>C4 - C10 Hydrocarbons	ND		mg/m ³	50.0	1	07/07/07 18:44	EPA 18M	7071088

Sample ID: NQG0403-04 (A-INF - Air) Sampled: 06/29/07 12:45

BTEX in Air by GC/PID

Methyl tert-Butyl Ether	ND		mg/m ³	0.500	1	07/07/07 19:14	EPA 18M	7071088
Benzene	ND		mg/m ³	0.500	1	07/07/07 19:14	EPA 18M	7071088
Toluene	ND		mg/m ³	0.500	1	07/07/07 19:14	EPA 18M	7071088
Ethylbenzene	ND		mg/m ³	0.500	1	07/07/07 19:14	EPA 18M	7071088
Xylenes, total	ND		mg/m ³	1.50	1	07/07/07 19:14	EPA 18M	7071088
>C4 - C10 Hydrocarbons	ND		mg/m ³	50.0	1	07/07/07 19:14	EPA 18M	7071088

Client	ERI Petaluma (10228)	Work Order:	NQG0403
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (monthly)
Attn	Paula Sime	Received:	07/07/07 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
BTEX in Air by GC/PID						
7071088-BLK1						
Methyl tert-Butyl Ether	<0.230		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
Benzene	<0.270		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
Toluene	<0.390		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
Ethylbenzene	<0.220		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
Xylenes, total	<1.19		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
C1 - C4 Hydrocarbons	<12.0		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14
>C4 - C10 Hydrocarbons	<12.0		mg/m ³	7071088	7071088-BLK1	07/07/07 17:14

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client	ERI Petaluma (10228)	Work Order:	NQG0403
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (monthly)
Attn	Paula Sime	Received:	07/07/07 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
BTEX in Air by GC/PID									
7071088-DUP1									
Methyl tert-Butyl Ether	1.81	1.39		mg/m ³	26	29	7071088	NQG0403-02	07/07/07 21:43
Benzene	ND	ND		mg/m ³		16	7071088	NQG0403-02	07/07/07 21:43
Toluene	ND	ND		mg/m ³		29	7071088	NQG0403-02	07/07/07 21:43
Ethylbenzene	ND	ND		mg/m ³		29	7071088	NQG0403-02	07/07/07 21:43
Xylenes, total	ND	ND		mg/m ³		40	7071088	NQG0403-02	07/07/07 21:43
C1 - C4 Hydrocarbons	ND	ND		mg/m ³		40	7071088	NQG0403-02	07/07/07 21:43
>C4 - C10 Hydrocarbons	ND	ND		mg/m ³		26	7071088	NQG0403-02	07/07/07 21:43

Client	ERI Petaluma (10228)	Work Order:	NQG0403
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (monthly)
Attn	Paula Sime	Received:	07/07/07 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
BTEX in Air by GC/PID								
7071088-BS1								
Methyl tert-Butyl Ether	18.0	18.6		mg/m ³	103%	70 - 130	7071088	07/08/07 00:11
Benzene	16.0	16.3		mg/m ³	102%	70 - 130	7071088	07/08/07 00:11
Toluene	19.0	18.8		mg/m ³	99%	70 - 130	7071088	07/08/07 00:11
Ethylbenzene	22.0	20.5		mg/m ³	93%	70 - 130	7071088	07/08/07 00:11
Xylenes, total	65.5	62.8		mg/m ³	96%	70 - 130	7071088	07/08/07 00:11
C1 - C4 Hydrocarbons	29.5	30.4		mg/m ³	103%	70 - 130	7071088	07/08/07 00:11
>C4 - C10 Hydrocarbons	226	209		mg/m ³	93%	70 - 130	7071088	07/08/07 00:11

Client	ERI Petaluma (10228)	Work Order:	NQG0403
	601 North McDowell Blvd.	Project Name:	Exxon 7-0104
	Petaluma, CA 94954	Project Number:	2506-11X (monthly)
Attn	Paula Sime	Received:	07/07/07 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
BTEX in Air by GC/PID										
7071088-MS1										
Methyl tert-Butyl Ether	ND	17.8		mg/m ³	18.0	99%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
Benzene	ND	17.5		mg/m ³	16.0	109%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
Toluene	ND	17.9		mg/m ³	19.0	94%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
Ethylbenzene	ND	19.2		mg/m ³	22.0	87%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
Xylenes, total	ND	58.8		mg/m ³	65.5	90%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
C1 - C4 Hydrocarbons	ND	31.7		mg/m ³	29.5	107%	70 - 130	7071088	NQG0403-01	07/07/07 22:13
>C4 - C10 Hydrocarbons	ND	201		mg/m ³	226	89%	70 - 130	7071088	NQG0403-01	07/07/07 22:13

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQG0403
Attn	Paula Sime	Project Name:	Exxon 7-0104
		Project Number:	2506-11X (monthly)
		Received:	07/07/07 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
EPA 18M	Air			
NA	Air			

Client	ERI Petaluma (10228) 601 North McDowell Blvd. Petaluma, CA 94954	Work Order:	NQG0403
Attn	Paula Sime	Project Name:	Exxon 7-0104
		Project Number:	2506-11X (monthly)
		Received:	07/07/07 08:00

NELAC CERTIFICATION SUMMARY

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

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

TestAmerica

ANALYTICAL TESTING CORPORATION

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

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

Work Order: NQG0403
Project Name: Exxon 7-0104
Project Number: 2506-11X (monthly)
Received: 07/07/07 08:00

DATA QUALIFIERS AND DEFINITIONS

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



NQG0403

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

1. Tracking # 3495 (last 4 digits, FedEx)

Courier: FED-EX IR Gun ID A01124

2. Temperature of rep. sample or temp blank when opened: 41 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 (initial) _____

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 (initial) _____

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 (initial) _____

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 (initial) _____

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

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

Pedro Hufano

From: Timothy Rhiney
Sent: Friday, July 06, 2007 8:15 AM
To: Pedro Hufano
Cc: Gail Lage; Leah Klingensmith
Subject: Samples
Attachments: 20070705183439454.pdf

NQG0403
07/19/07 23:59

Keep all COC's here except for 2506 send to Nashville.
Thanks

Tim Rhiney
Project Manager

TestAmerica
885 Jarvis Drive
Morgan Hill, CA 95037
Tel 408.782.8154 Fax 408.782.6308



408-776-9600

Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037

~~ExxonMobil~~

CHAIN OF CUSTODY RECORD

Page _____ of _____

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)

Sampler Signature:

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

26 April, 2007

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

RE: Exxon 7-0104
Work Order: MQD0582

Enclosed are the results of analyses for samples received by the laboratory on 04/12/07 14:15. The samples arrived at a temperature of 13° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-PSP-1	MQD0582-01	Water	04/12/07 10:30	04/12/07 14:15
W-INT 2	MQD0582-02	Water	04/12/07 11:00	04/12/07 14:15
W-INT 1	MQD0582-03	Water	04/12/07 11:30	04/12/07 14:15
W-INF	MQD0582-04	Water	04/12/07 12:00	04/12/07 14:15

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

W-PSP-1 (MQD0582-01) Water Sampled: 04/12/07 10:30 Received: 04/12/07 14:15

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	7D20019	04/20/07	04/20/07	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	"
Surrogate: <i>a,a,a-Trifluorotoluene</i>		105 %	85-120		"	"	"	"	"
Surrogate: <i>4-Bromofluorobenzene</i>		100 %	75-125		"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

W-INT 2 (MQD0582-02) Water Sampled: 04/12/07 11:00 Received: 04/12/07 14:15

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	7D20019	04/20/07	04/20/07	EPA 8015B/8021B	"
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		108 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		104 %	75-125	"	"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

W-INT 1 (MQD0582-03) Water Sampled: 04/12/07 11:30 Received: 04/12/07 14:15

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)	1600	1000	ug/l	20	7D23011	04/23/07	04/23/07	EPA 8015B/8021B	QP
Benzene	ND	10	"	"	"	"	"	"	"
Toluene	ND	10	"	"	"	"	"	"	"
Ethylbenzene	ND	10	"	"	"	"	"	"	"
Xylenes (total)	ND	10	"	"	"	"	"	"	"
Methyl tert-butyl ether	1800	50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		107 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		98 %	75-125		"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

W-INF (MQD0582-04) Water Sampled: 04/12/07 12:00 Received: 04/12/07 14:15

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)	2700	2500	ug/l	50	7D23011	04/23/07	04/23/07	EPA 8015B/8021B	QP
Benzene	ND	25	"	"	"	"	"	"	"
Toluene	ND	25	"	"	"	"	"	"	"
Ethylbenzene	ND	25	"	"	"	"	"	"	"
Xylenes (total)	ND	25	"	"	"	"	"	"	"
Methyl tert-butyl ether	3100	120	"	"	"	"	"	"	"
Surrogate: <i>a,a,a-Trifluorotoluene</i>		108 %	85-120		"	"	"	"	"
Surrogate: <i>4-Bromofluorobenzene</i>		100 %	75-125		"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

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
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Batch 7D20019 - EPA 5030B [P/T]

Blank (7D20019-BLK1)							Prepared & Analyzed: 04/20/07			
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.29	"							
Ethylbenzene	ND	0.34	"							
Xylenes (total)	ND	0.35	"							
Methyl tert-butyl ether	ND	1.25	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	84.4		"	80.0		106	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	78.2		"	80.0		98	75-125			
LCS (7D20019-BS1)							Prepared & Analyzed: 04/20/07			
Gasoline Range Organics (C4-C12)	225	50	ug/l	275		82	60-115			
Benzene	4.29	0.50	"	4.85		88	65-150			
Toluene	22.2	0.50	"	23.5		94	70-115			
Ethylbenzene	4.20	0.50	"	4.70		89	65-115			
Xylenes (total)	24.1	0.50	"	26.5		91	70-115			
Methyl tert-butyl ether	4.40	2.5	"	6.50		68	50-115			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	82.9		"	80.0		104	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	79.2		"	80.0		99	75-125			
Matrix Spike (7D20019-MS1)							Prepared & Analyzed: 04/20/07			
Gasoline Range Organics (C4-C12)	249	50	ug/l	275	ND	91	60-115			
Benzene	4.91	0.50	"	4.85	ND	101	65-115			
Toluene	22.7	0.50	"	23.5	ND	97	70-115			
Ethylbenzene	4.36	0.50	"	4.70	ND	93	65-115			
Xylenes (total)	25.4	0.50	"	26.5	ND	96	70-115			
Methyl tert-butyl ether	5.19	2.5	"	6.50	0.33	75	50-115			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	82.4		"	80.0		103	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	79.5		"	80.0		99	75-125			



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

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

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

Analyte	Result	Evaluation	Units	Spike	Source	%REC	%REC	RPD	RPD	Notes
		Limit		Level	Result	Limits	RPD	Limit		

Batch 7D20019 - EPA 5030B [P/T]

Matrix Spike Dup (7D20019-MSD1)	Source: MQD0582-01			Prepared & Analyzed: 04/20/07					
Gasoline Range Organics (C4-C12)	239	50	ug/l	275	ND	87	60-115	4	20
Benzene	4.37	0.50	"	4.85	ND	90	65-115	12	25
Toluene	21.8	0.50	"	23.5	ND	93	70-115	4	20
Ethylbenzene	4.25	0.50	"	4.70	ND	90	65-115	3	25
Xylenes (total)	24.5	0.50	"	26.5	ND	92	70-115	4	20
Methyl tert-butyl ether	5.11	2.5	"	6.50	0.33	74	50-115	2	25
<i>Surrogate: a,a,a-Trifluorotoluene</i>	81.6		"	80.0		102	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	79.6		"	80.0		100	75-125		

Batch 7D23011 - EPA 5030B [P/T]

Blank (7D23011-BLK1)		Prepared & Analyzed: 04/23/07			
Gasoline Range Organics (C4-C12)	ND	25	ug/l		
Benzene	ND	0.25	"		
Toluene	ND	0.29	"		
Ethylbenzene	ND	0.34	"		
Xylenes (total)	ND	0.35	"		
Methyl tert-butyl ether	ND	1.25	"		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	86.1	"	80.0	108	85-120
<i>Surrogate: 4-Bromofluorobenzene</i>	78.7	"	80.0	98	75-125

LCS (7D23011-BS1)

LCS (7D23011-BS1)		Prepared & Analyzed: 04/23/07				
Gasoline Range Organics (C4-C12)	231	50	ug/l	275	84	60-115
Benzene	4.30	0.50	"	4.85	89	65-150
Toluene	22.0	0.50	"	23.5	94	70-115
Ethylbenzene	4.26	0.50	"	4.70	91	65-115
Xylenes (total)	24.6	0.50	"	26.5	93	70-115
Methyl tert-butyl ether	4.42	2.5	"	6.50	68	50-115
<i>Surrogate: a,a,a-Trifluorotoluene</i>	82.6		"	80.0	103	85-120
<i>Surrogate: 4-Bromofluorobenzene</i>	79.8		"	80.0	100	75-125

TestAmerica - Morgan Hill, CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

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
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Batch 7D23011 - EPA 5030B [P/T]

Matrix Spike (7D23011-MS1)		Source: MQD0786-01		Prepared & Analyzed: 04/23/07						
Gasoline Range Organics (C4-C12)	227	50	ug/l	275	ND	83	60-115			
Benzene	4.42	0.50	"	4.85	ND	91	65-115			
Toluene	20.2	0.50	"	23.5	ND	86	70-115			
Ethylbenzene	3.88	0.50	"	4.70	ND	83	65-115			
Xylenes (total)	22.2	0.50	"	26.5	ND	84	70-115			
Methyl tert-butyl ether	4.41	2.5	"	6.50	ND	68	50-115			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	74.8		"	80.0		94	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	80.2		"	80.0		100	75-125			
Matrix Spike Dup (7D23011-MSD1)		Source: MQD0786-01		Prepared & Analyzed: 04/23/07						
Gasoline Range Organics (C4-C12)	221	50	ug/l	275	ND	80	60-115	3	20	
Benzene	4.09	0.50	"	4.85	ND	84	65-115	8	25	
Toluene	20.6	0.50	"	23.5	ND	88	70-115	2	20	
Ethylbenzene	3.93	0.50	"	4.70	ND	84	65-115	1	25	
Xylenes (total)	22.9	0.50	"	26.5	ND	86	70-115	3	20	
Methyl tert-butyl ether	4.60	2.5	"	6.50	ND	71	50-115	4	25	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	78.6		"	80.0		98	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	80.1		"	80.0		100	75-125			

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQD0582
Reported:
04/26/07 15:42

Notes and Definitions

QP	Hydrocarbon result partly due to individual peak(s) in quantitation range.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

Page ____ of ____



408-776-9600

Morgan Hill Division
885 Jarvis Drive
Morgan Hill, CA 95037



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
Sampler Name: (Print) Jon Hermann
Sampler Signature: Jon Hermann

ExxonMobil Engineer Jennifer Sedlachek

Telephone Number 510-547-8196

Account #: 10228

PO #: 4507206240

Facility ID # 7-0104

Global ID#

Site Address 1725 Park Street

City, State Zip Alameda, California

TAT	PROVIDE:	Special Instructions:	Matrix			Analyze For:			
			Water	Soil	Vapor	TPHg 8015B	BTEX 8021B	MTBE 8020	
<input type="checkbox"/> 24 hour <input type="checkbox"/> 72 hour <input type="checkbox"/> 48 hour <input type="checkbox"/> 96 hour <input checked="" type="checkbox"/> 8 day <u>MQDO582</u>	EDF Report								
Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER			
01 W-PSP-1	4/12/07	10 ³⁰		X	HCl	4 voa	X		X X X
02 W-INT 2		11 ⁰⁰		X	HCl	4 voa	X		X X X
03 W-INT 1		11 ³⁰		X	HCl	4 voa	X		X X X
04 W-INF		12 ⁰⁰		X	HCl	4 voa	X		X X X
Relinquished by: <u>Jon Hermann</u>	Date 4/12/07	Time 215	Received by: <u>Audrey Meden</u>	Time 4-12-07 1415	Laboratory Comments:				
Relinquished by: _____	Date _____	Time _____	Received by TestAmerica: _____	Time _____	Temperature Upon Receipt: <u>13.0°C</u> Sample Containers Intact? <u>Y</u> VOAs Free of Headspace? <u>Y</u>				

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
 REC. BY (PRINT) A.M.
 WORKORDER: MQDO582

DATE REC'D AT LAB: 4-12-07
 TIME REC'D AT LAB: 1415
 DATE LOGGED IN: 4-14-07

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 / <u>Absent</u> Intact / Broken*								
2. Chain-of-Custody	Present / <u>Absent</u> *								
3. Traffic Reports or Packing List:	Present / <u>Absent</u>								
4. Airbill:	Airbill / Sticker Present / <u>Absent</u>								
5. Airbill #:									
6. Sample Labels:	Present / <u>Absent</u>								
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 / <u>No</u> *								
10. Sample received within hold time?	Yes / <u>No</u> *								
11. Adequate sample volume received?	Yes / <u>No</u> *								
12. Proper preservatives used?	Yes / <u>No</u> *								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / <u>No</u> *								
14. Read Temp:	<u>13.0</u> °C								
Corrected Temp:	<u>13.0</u> °C								
Is corrected temp 4 +/- 2°C? (Yes) No**	<u>Yes</u> / No**								
(Acceptance range for samples requiring thermal pres.)									
**Exception (if any): METALS / DFF ON ICE or Problem COC									

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

1 June, 2007

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

RE: Exxon 7-0104
Work Order: MQE0559

Enclosed are the results of analyses for samples received by the laboratory on 05/14/07 17:45. The samples arrived at a temperature of 4° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-PSP-1	MQE0559-01	Water	05/11/07 11:00	05/14/07 17:45
W-INT 2	MQE0559-02	Water	05/11/07 11:30	05/14/07 17:45
W-INT 1	MQE0559-03	Water	05/11/07 12:00	05/14/07 17:45
W-INF	MQE0559-04	Water	05/11/07 12:30	05/14/07 17:45

Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0104 Project Number: 7-0104 Project Manager: Paula Sime	MQE0559 Reported: 06/01/07 16:31
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W-PSP-1 (MQE0559-01) Water Sampled: 05/11/07 11:00 Received: 05/14/07 17:45

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

H

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	7E30004	05/30/07	05/30/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		87 %	60-125	"	"	"	"	"	
Surrogate: Dibromofluoromethane		92 %	75-120	"	"	"	"	"	
Surrogate: Toluene-d8		95 %	80-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90 %	60-135	"	"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

H

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	7E30004	05/30/07	05/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	2.5	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		92 %	75-120	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		87 %	60-125	"	"	"	"	"	
Surrogate: Toluene-d8		95 %	80-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90 %	60-135	"	"	"	"	"	

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

W-INT 2 (MQE0559-02) Water Sampled: 05/11/07 11:30 Received: 05/14/07 17:45

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)
TestAmerica - Morgan Hill, CA

H

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	7E30004	05/30/07	05/30/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4	91 %	60-125	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	96 %	75-120	"	"	"	"	"	"	
Surrogate: Toluene-d8	95 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	88 %	60-135	"	"	"	"	"	"	

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

H

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	0.50	ug/l	1	7E30004	05/30/07	05/30/07	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	96 %	75-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	91 %	60-125	"	"	"	"	"	"	
Surrogate: Toluene-d8	95 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	88 %	60-135	"	"	"	"	"	"	

Environmental Resolutions (Exxon) 601 North McDowell Blvd. Petaluma CA, 94954	Project: Exxon 7-0104 Project Number: 7-0104 Project Manager: Paula Sime	MQE0559 Reported: 06/01/07 16:31
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W-INT 1 (MQE0559-03) Water Sampled: 05/11/07 12:00 Received: 05/14/07 17:45

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

H

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	1000	1000	ug/l	20	7E30004	05/30/07	05/30/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4	87 %	60-125	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	88 %	75-120	"	"	"	"	"	"	
Surrogate: Toluene-d8	98 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	86 %	60-135	"	"	"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

H

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	10	ug/l	20	7E30004	05/30/07	05/30/07	EPA 8260B	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	1600	10	"	"	"	"	"	"	
Toluene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	88 %	75-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	87 %	60-125	"	"	"	"	"	"	
Surrogate: Toluene-d8	98 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	86 %	60-135	"	"	"	"	"	"	

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

W-INF (MQE0559-04) Water Sampled: 05/11/07 12:30 Received: 05/14/07 17:45

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	2200	1000	ug/l	20	7E30004	05/30/07	05/30/07	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4	92 %	60-125	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	95 %	75-120	"	"	"	"	"	"	
Surrogate: Toluene-d8	96 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	93 %	60-135	"	"	"	"	"	"	

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	10	ug/l	20	7E30004	05/30/07	05/30/07	EPA 8260B	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	3400	10	"	"	"	"	"	"	
Toluene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	95 %	75-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	92 %	60-125	"	"	"	"	"	"	
Surrogate: Toluene-d8	96 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	93 %	60-135	"	"	"	"	"	"	

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7E30004 - EPA 5030B P/T

Blank (7E30004-BLK1)

Prepared & Analyzed: 05/30/07

Gasoline Range Organics (C4-C12)	ND	27	ug/l	"	2.50	87	60-125
Surrogate: 1,2-Dichloroethane-d4	2.17			"	2.50	87	60-125
Surrogate: Dibromofluoromethane	2.12			"	2.50	85	75-120
Surrogate: Toluene-d8	2.40			"	2.50	96	80-120
Surrogate: 4-Bromofluorobenzene	2.35			"	2.50	94	60-135

LCS (7E30004-BS2)

Prepared & Analyzed: 05/30/07

Gasoline Range Organics (C4-C12)	464	50	ug/l	500	93	65-120	
Surrogate: 1,2-Dichloroethane-d4	2.40			"	2.50	96	60-125
Surrogate: Dibromofluoromethane	2.29			"	2.50	92	75-120
Surrogate: Toluene-d8	2.37			"	2.50	95	80-120
Surrogate: 4-Bromofluorobenzene	2.36			"	2.50	94	60-135

LCS Dup (7E30004-BSD2)

Prepared & Analyzed: 05/30/07

Gasoline Range Organics (C4-C12)	465	50	ug/l	500	93	65-120	0.2	20
Surrogate: 1,2-Dichloroethane-d4	2.40			"	2.50	96	60-125	
Surrogate: Dibromofluoromethane	2.37			"	2.50	95	75-120	
Surrogate: Toluene-d8	2.36			"	2.50	94	80-120	
Surrogate: 4-Bromofluorobenzene	2.41			"	2.50	96	60-135	

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

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
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Batch 7E30004 - EPA 5030B P/T

Blank (7E30004-BLK1)		Prepared & Analyzed: 05/30/07						
Benzene	ND	0.25	ug/l					
Ethylbenzene	ND	0.25	"					
Methyl tert-butyl ether	ND	0.31	"					
Toluene	ND	0.25	"					
Xylenes (total)	ND	0.38	"					
<i>Surrogate: Dibromofluoromethane</i>	2.12		"	2.50		85	75-120	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.17		"	2.50		87	60-125	
<i>Surrogate: Toluene-d8</i>	2.40		"	2.50		96	80-120	
<i>Surrogate: 4-Bromofluorobenzene</i>	2.35		"	2.50		94	60-135	
LCS (7E30004-BS1)		Prepared & Analyzed: 05/30/07						
Benzene	9.70	0.50	ug/l	10.0		97	75-120	
Ethylbenzene	9.64	0.50	"	10.0		96	75-120	
Methyl tert-butyl ether	9.26	0.50	"	10.0		93	50-140	
Toluene	10.9	0.50	"	10.0		109	75-120	
Xylenes (total)	29.6	0.50	"	30.0		99	75-120	
<i>Surrogate: Dibromofluoromethane</i>	2.39		"	2.50		96	75-120	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.50		"	2.50		100	60-125	
<i>Surrogate: Toluene-d8</i>	2.63		"	2.50		105	80-120	
<i>Surrogate: 4-Bromofluorobenzene</i>	2.29		"	2.50		92	60-135	
Matrix Spike (7E30004-MS1)		Source: MQE0714-01 Prepared & Analyzed: 05/30/07						
Benzene	11.5	0.50	ug/l	10.0	2.4	91	75-120	
Ethylbenzene	10.0	0.50	"	10.0	ND	100	75-120	
Methyl tert-butyl ether	8.63	0.50	"	10.0	ND	86	50-140	
Toluene	10.4	0.50	"	10.0	ND	104	75-120	
Xylenes (total)	29.2	0.50	"	30.0	ND	97	75-120	
<i>Surrogate: Dibromofluoromethane</i>	2.20		"	2.50		88	75-120	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.23		"	2.50		89	60-125	
<i>Surrogate: Toluene-d8</i>	2.41		"	2.50		96	80-120	
<i>Surrogate: 4-Bromofluorobenzene</i>	2.31		"	2.50		92	60-135	

TestAmerica - Morgan Hill, CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

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
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Batch 7E30004 - EPA 5030B P/T

Matrix Spike Dup (7E30004-MSD1)	Source: MQE0714-01		Prepared & Analyzed: 05/30/07						
Benzene	12.2	0.50	ug/l	10.0	2.4	98	75-120	6	20
Ethylbenzene	9.94	0.50	"	10.0	ND	99	75-120	0.6	20
Methyl tert-butyl ether	9.16	0.50	"	10.0	ND	92	50-140	6	25
Toluene	11.0	0.50	"	10.0	ND	110	75-120	6	25
Xylenes (total)	30.2	0.50	"	30.0	ND	101	75-120	3	20
<i>Surrogate: Dibromofluoromethane</i>	2.22		"	2.50		89	75-120		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	2.34		"	2.50		94	60-125		
<i>Surrogate: Toluene-d8</i>	2.57		"	2.50		103	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	2.24		"	2.50		90	60-135		

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQE0559
Reported:
06/01/07 16:31

Notes and Definitions

H	Sample analysis performed past method-specified holding time.
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

Page _____ of _____



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 (May)
ampler Name: (Print) 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

Relinquished by: J Heiman Date 5/14/07 Time 9:00 Received by: S Smith 5/14/07 Time 1350 Laboratory Comments: Transported to Lab

Temperature Upon Receipt: 40°C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI
 REC. BY (PRINT) A.M.
 WORKORDER: MAE0559

DATE REC'D AT LAB: 5/14/07
 TIME REC'D AT LAB: 1745
 DATE LOGGED IN: 5/17/07

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 / <u>Absent</u> Intact / Broken*								
2. Chain-of-Custody	Present / <u>Absent</u> *								
3. Traffic Reports or Packing List:	Present / <u>Absent</u>								
4. Airbill:	Airbill / Sticker Present / <u>Absent</u>								
5. Airbill #:									
6. Sample Labels:	Present / <u>Absent</u>								
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 / <u>No</u> *								
10. Sample received within hold time?	Yes / <u>No</u> *								
11. Adequate sample volume received?	Yes / <u>No</u> *								
12. Proper preservatives used?	Yes / <u>No</u> *								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / <u>No</u>								
14. Read Temp:	4.00°C								
Corrected Temp:	↓								
Is corrected temp 4 +/- 2°C?	Yes / <u>No</u> ** (acceptance range for samples requiring thermal pres.)								
Exception (if any):	METALS / DFF ON ICE								
Problem COC									

5/14/07 A.M.
See COC

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

10 July, 2007

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

RE: Exxon 7-0104
Work Order: MQF0734

Enclosed are the results of analyses for samples received by the laboratory on 06/22/07 18:00. The samples arrived at a temperature of 2° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Tim Rhiney For Christina Woodcock
Project Manager

CA ELAP Certificate #1210

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-EFF	MQF0734-01	Water	06/21/07 14:00	06/22/07 18:00
W-INT 2	MQF0734-02	Water	06/21/07 14:30	06/22/07 18:00
W-INT 1	MQF0734-03	Water	06/21/07 15:00	06/22/07 18:00
W-INF	MQF0734-04	Water	06/21/07 15:30	06/22/07 18:00

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

W-EFF (MQF0734-01) Water Sampled: 06/21/07 14:00 Received: 06/22/07 18:00

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	7F29003	06/29/07	06/29/07	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		106 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		106 %	75-125	"	"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

W-INT 2 (MQF0734-02) Water Sampled: 06/21/07 14:30 Received: 06/22/07 18:00

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	7F29003	06/29/07	06/29/07	EPA 8015B/8021B	"
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		107 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		98 %	75-125	"	"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

W-INT 1 (MQF0734-03) Water Sampled: 06/21/07 15:00 Received: 06/22/07 18:00

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	7F29003	06/29/07	06/29/07	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		106 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		98 %	75-125	"	"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

W-INF (MQF0734-04) Water Sampled: 06/21/07 15:30 Received: 06/22/07 18:00

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	2500	ug/l	50	7F29003	06/29/07	06/29/07	EPA 8015B/8021B	
Benzene	ND	25	"	"	"	"	"	"	"
Toluene	ND	25	"	"	"	"	"	"	"
Ethylbenzene	ND	25	"	"	"	"	"	"	"
Xylenes (total)	ND	25	"	"	"	"	"	"	"
Methyl tert-butyl ether	1600	120	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		107 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		97 %	75-125	"	"	"	"	"	"

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

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
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Batch 7F29003 - EPA 5030B [P/T]

Blank (7F29003-BLK1)							Prepared & Analyzed: 06/29/07		
Gasoline Range Organics (C4-C12)	ND	25	ug/l						
Benzene	ND	0.25	"						
Toluene	ND	0.29	"						
Ethylbenzene	ND	0.34	"						
Xylenes (total)	ND	0.35	"						
Methyl tert-butyl ether	ND	1.25	"						
<i>Surrogate: a,a,a-Trifluorotoluene</i>	42.6	"		40.0		106	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	40.7	"		40.0		102	75-125		
LCS (7F29003-BS1)							Prepared & Analyzed: 06/29/07		
Gasoline Range Organics (C4-C12)	217	50	ug/l	275		79	60-115		
Benzene	3.95	0.50	"	3.30		120	35-145		
Toluene	22.3	0.50	"	24.2		92	70-115		
Ethylbenzene	4.43	0.50	"	5.05		88	65-115		
Xylenes (total)	25.6	0.50	"	29.0		89	70-115		
Methyl tert-butyl ether	5.84	2.5	"	4.60		127	35-130		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	43.3	"		40.0		108	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	42.4	"		40.0		106	75-125		
Matrix Spike (7F29003-MS1)							Prepared & Analyzed: 06/29/07		
Gasoline Range Organics (C4-C12)	235	50	ug/l	275	ND	86	60-115		
Benzene	4.17	0.50	"	3.30	ND	126	35-145		
Toluene	23.3	0.50	"	24.2	ND	96	70-115		
Ethylbenzene	4.68	0.50	"	5.05	ND	93	65-115		
Xylenes (total)	27.1	0.50	"	29.0	ND	94	70-115		
Methyl tert-butyl ether	6.16	2.5	"	4.60	ND	134	35-130		M7
<i>Surrogate: a,a,a-Trifluorotoluene</i>	43.3	"		40.0		108	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	42.4	"		40.0		106	75-125		

TestAmerica - Morgan Hill, CA

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

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
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Batch 7F29003 - EPA 5030B [P/T]

Matrix Spike Dup (7F29003-MSD1)		Source: MQF0734-01		Prepared & Analyzed: 06/29/07					
Gasoline Range Organics (C4-C12)	228	50	ug/l	275	ND	83	60-115	3	20
Benzene	4.04	0.50	"	3.30	ND	122	35-145	3	25
Toluene	22.6	0.50	"	24.2	ND	94	70-115	3	20
Ethylbenzene	4.51	0.50	"	5.05	ND	89	65-115	4	25
Xylenes (total)	26.4	0.50	"	29.0	ND	91	70-115	3	20
Methyl tert-butyl ether	6.11	2.5	"	4.60	ND	133	35-130	0.9	25
<i>Surrogate: a,a,a-Trifluorotoluene</i>	43.1		"	40.0		108	85-120		
<i>Surrogate: 4-Bromoiodobenzene</i>	42.4		"	40.0		106	75-125		

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

Project: Exxon 7-0104
Project Number: 7-0104
Project Manager: Paula Sime

MQF0734
Reported:
07/10/07 09:57

Notes and Definitions

M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
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

Page _____ of _____

TestAmerica

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 (May)

Sampler Name: (Print) J. Heyman

Sampler Signature:

ExxonMobil Engineer Jennifer Sledlachek
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

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERT
 REC. BY (PRINT) A.M.
 WORKORDER: M QFD734

DATE REC'D AT LAB: 6/22/07
 TIME REC'D AT LAB: 1800
 DATE LOGGED IN: 6/26/07

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 / <u>Absent</u> Intact / Broken*								
2. Chain-of-Custody <u>Present</u> / Absent*								
3. Traffic Reports or Packing List: Present / <u>Absent</u>								
4. Airbill: Airbill / Slider <u>Present</u> / Absent								
5. Airbill #:								
6. Sample Labels: <u>Present</u> / 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? <u>Yes</u> / No*								
10. Sample received within hold time? <u>Yes</u> / No*								
11. Adequate sample volume received? <u>Yes</u> / No*								
12. Proper preservatives used? <u>Yes</u> / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) <u>Yes</u> / No								
14. Read Temp: <u>2.2%</u> Corrected Temp: Is corrected temp $4 \pm 2^\circ\text{C}$? <u>Yes</u> / No** (Acceptance range for samples requiring thermal pres.)								
**Exception (if any): METALS / OFF ON ICE or Problem COC								

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