ExxonMobil
Refining & Supply Company
Global Remediation

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Gene N. Ortega
Project Manager
Global Remediation – US Retail

ExxonMobil
Refining & Supply

May 20, 2004

Mr. Amir Gholami
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. Gholami:

Attached for your review and comment is a letter report entitled ***Quarterly Groundwater Monitoring and Remediation Status Report, First Quarter 2004,*** dated May 20, 2004, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Novato, California, and details groundwater monitoring, sampling, and remedial activities at the subject site.

If you have any questions or comments, please contact me at (925) 246-8747.

Sincerely,

Gene N. Ortega
Project Manager

Attachment: ERI's Quarterly Groundwater Monitoring and Remediation Status Report, First Quarter 2004, dated May 20, 2004.

cc w/ attachment
Mr. Stephen Hill, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Joseph A. Aldridge, Valero Energy Corporation

w/o attachment
Mr. Robert A. Saur, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

May 20, 2004
ERI 250613.Q041

Mr. Gene N. Ortega
ExxonMobil Refining & Supply – Global Remediation
25A Crescent Drive, #407
Pleasant Hill, California 94523

Subject: Quarterly Groundwater Monitoring and Remediation Status Report, First Quarter 2004, Former Exxon Service Station 7-0104, 1725 Park Street, Alameda, California.

Mr. Ortega:

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed the first quarter 2004 groundwater monitoring and sampling activities, and operated soil and groundwater remediation systems at the subject site. The purpose of quarterly monitoring and sampling is to evaluate concentrations of dissolved hydrocarbons in groundwater and the effectiveness of remedial actions. The location of the site is shown on the Site Vicinity Map (Plate 1). The locations of select site features are shown on the Generalized Site Plan (Plate 2).

GROUNDWATER MONITORING AND SAMPLING

On March 1, 2004, ERI measured the depth to water (DTW) and collected groundwater samples from select wells for laboratory analysis. The quarterly groundwater monitoring event for this site was scheduled concurrently with Alisto Engineering Group (Alisto) of Lafayette, California, the environmental consultant for the Shell-branded Station (former Xtra Oil Company) site at 1701 Park Street, Alameda, California. Groundwater monitoring and sampling were performed in accordance with ERI's groundwater sampling protocol (Attachment A). Cumulative groundwater monitoring data for the Shell-branded site are summarized in Attachment B.

Historical and recent monitoring data are summarized in Table 1A. A groundwater elevation map is included as Plate 3.

Laboratory Analyses and Results

ERI submitted groundwater samples to TestAmerica Incorporated (TestAmerica), a California state-certified laboratory, under Chain-of-Custody protocol. The samples were analyzed using the methods listed in the notes in Tables 1A and 1B. The laboratory analysis report and Chain-of-Custody record are attached (Attachment C). Cumulative results of laboratory analyses of groundwater samples are summarized in Tables 1A and 1B. Analytical results of groundwater samples collected during this quarter are shown on Plate 2.

SOIL AND GROUNDWATER REMEDIATION

Air Sparge/Soil Vapor Extraction

The air sparge/soil vapor extraction (AS/SVE) system began operation on February 16, 1998. ERI assumed operation of the system on April 1, 2000. The operation and performance data provided by the previous consultant are presented in Attachment D. The AS/SVE system was shutdown on March 24, 2000, pending system evaluation and retrofit. At the completion of retrofit activities, ERI restarted the system on June 28, 2000. The AS/SVE system was not operational or sampled during the reporting period due to equipment failures within the system. Operational and performance data collected by ERI are presented in Table 2.

The AS/SVE system currently consists of six AS wells, two SVE wells, a horizontal SVE trench, a moisture separator, a Siemens 100 standard cubic feet per minute (scfm) vacuum blower, a Gast AS compressor, and two 500-pound vapor-phase granular activated carbon (GAC) vessels. ERI's standard operating procedure for calculating pounds of hydrocarbons in air stream is attached (Attachment E).

Groundwater Extraction and Treatment

The groundwater extraction and treatment system (GETS) is designed to remove and treat separate-phase hydrocarbons and groundwater with dissolved hydrocarbons. Pneumatic pumps are used to extract groundwater from extraction wells. The GETS is currently configured to extract water from extraction wells EW1 and EW3. Subsurface and aboveground piping are used to transfer extracted groundwater to the treatment system. A transfer pump and flexible high pressure hosing are used to direct the water stream through sediment filters and three 500-pound liquid-phase GAC vessels connected in series. The treated groundwater is discharged to the sanitary sewer under East Bay Municipal Utilities District (EBMUD) Discharge Permit No. 50266631.

The original GETS was operational from October 10, 1994, through March 28, 2000. On March 28, 2000, the GETS was shut down to perform a retrofit. ERI retrofitted the GETS system in April 2002. ERI replaced the system's particulate filter, transfer pump, and totalizer. In addition, repairs and service were performed on the system compressor, holding tank, control panel, and secondary containment and compound. All other components of the GETS system were checked and found to be in good condition. At the completion of retrofit activities, ERI restarted the system on June 5, 2002. The GETS was shut down on February 9, 2004, due to failure of the transfer pump. Cumulative GETS flow rates, total volume extracted, and influent, intermediate, and effluent sample concentrations are presented in Table 3. The laboratory analysis reports and Chain-of-Custody records are attached (Attachment C).

SUMMARY AND STATUS OF INVESTIGATION

The following table presents the estimated mass of vapor-phase gasoline hydrocarbons removed by the AS/SVE system since the last reporting period and since startup.

Period	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)
To Date:	<1,022.4	<11.81

The following tables present the estimated volume of groundwater treated and mass of dissolved-phase hydrocarbons removed by the GETS since startup.

Old System:

Period	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)
10/10/94 - 3/28/00	<29.2	<4.73

New System:

Period	Volume of Groundwater Extracted (gallons)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
12/01/03-3/1/04	69,940	<0.21	<0.07	0.46
To Date:	1,062,450	<32.2	<4.92	7.71

Based on system repairs needed to restart the AS/SVE and GRS, the mass removal rates, and hydraulic characteristics, ERI is currently evaluating the effectiveness of the current remedial efforts and remedial alternatives. The AS/SVE and GETS will remain down until ERI completes the petroleum hydrocarbon in groundwater modeling and stability analysis, and comparison of the ESLs to current groundwater conditions as indicated in ERI's letter dated March 25, 2004. ERI will continue to perform quarterly groundwater monitoring and sampling activities.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Mr. Amir Gholami
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. Joseph A. Aldridge
Valero Energy Corporation
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 ExxonMobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please call Mr. Robert A. Saur, ERI's project manager for this site, at (415) 382-9105 with any questions regarding this project.

Sincerely,
Environmental Resolutions, Inc.

Lyz A. Cullmann
Senior Staff Geologist

John B. Bobbitt
R.G. 4313

exp 4-30-06

Attachments:

	Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
	Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
	Table 2:	Cumulative Hydrocarbon Removal and Emissions for Soil Vapor Extraction System
	Table 3:	Operation and Performance Data for Groundwater Extraction and Treatment System
	Plate 1:	Site Vicinity Map
	Plate 2:	Generalized Site Plan
	Plate 3:	Groundwater Elevation Map
	Attachment A:	Groundwater Sampling Protocol
	Attachment B:	Summary of Groundwater Sampling Xtra Oil Company Service Station
	Attachment C:	Laboratory Analysis Reports and Chain-of-Custody Records
	Attachment D:	AS/SVE System Operation Data Provided by Previous Consultants
	Attachment E:	ERI SOP-25: "Hydrocarbons Removed from a Vadose Well"

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>				ug/L			
MW1	09/12/94	NLPH	7.11	10.24	---	1,600a	---	200	1.9	210	6.6
(17.35)	10/01/94	NLPH	7.44	9.91	---	1,400a	---	200	<0.5	160	6.6
	01/13/95	NLPH	5.13	12.22	---	2,100a	---	410b	17	280b	89
	04/27/95	NLPH	6.57	10.78	---	4,700	---	460	41	340	270
	08/03/95	NLPH	7.46	9.89	---	1,900	30	140	<5.0	160	9.9
	10/17/95	NLPH	7.67	9.68	---	280	5.5	6.2	<0.5	13	0.75
	01/24/96	NLPH	6.52	10.83	---	740	440	21	1.4	38	3.1
	04/24/96	NLPH	5.95	11.40	---	7,800	250	200	110	1,000	740
	07/26/96	NLPH	7.60	9.75	---	620	23	8.0	0.99	26	1.0
	10/30/96	NLPH	8.06	9.29	---	700	33	14	2.9	85	3.5
	01/31/97	NLPH	5.12	12.23	---	7,600	<200	420	33	1,400	480
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.54	9.81	---	580	12	10	<0.5	<0.5	<0.5
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	4.48	12.87	---	820	<2.5c	110	2.8	170	14
	04/14/98	---	4.69	12.66	---	---	---	---	---	---	---
	07/30/98	NLPH	6.19	11.16	---	2,700	41	210	<5.0	550	<5.0
	10/19/98	NLPH	6.72	10.63	---	---	---	---	---	---	---
	01/13/99	NLPH	6.52	10.83	---	491	9.78	8.0	<0.5	<0.5	<0.5
	04/28/99	---	5.37	11.98	---	---	---	---	---	---	---
	07/09/99	NLPH	6.39	10.96	---	1,030	10.6	114	8.07	184	0.644
	10/25/99	NLPH	6.68	10.67	---	---	---	---	---	---	---
	01/21/00	NLPH	6.20	11.15	---	<50	5.1	<1.0	<1.0	<1.0	<1.0
	04/14/00	NLPH	5.18	12.17	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.93	11.42	---	88	200	4.3	<0.5	0.61	<0.5
	10/03/00	NLPH	6.51	10.84	---	<50	240	0.72	<0.5	<0.5	<0.5
	01/02/01	NLPH	6.17	11.18	---	<50	68	0.75	<0.5	<0.5	<0.5
	04/02/01	NLPH	7.42	9.93	---	140	4.3	<0.5	<0.5	4.1	1.1
	07/02/01	NLPH	6.27	11.08	---	74	14	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.64	10.71	---	110	83	2.6	<0.5	<0.5	<0.5
(17.29)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	5.08	12.21	52.0	75.0	67.1	0.70	<0.50	0.50	<0.50
	05/06/02	NLPH	5.48	11.81	129	793	702/1,004g	8.6	<0.5	0.5	1.1
	08/22/02	NLPH	7.14	10.15	602	1,150	181	120	0.8	9.0	3.6
	11/08/02	NLPH	6.19	11.10	504	947	182	95.6	4.0	3.7	2.7
	02/07/03	NLPH	6.00	11.29	610	1,190	284	89.7	3.8	45.3	13.2
	05/02/03	NLPH	5.76	11.53	797	1,020	296	75.8	9.0	5.7	11.9
	08/14/03	NLPH	7.04	10.25	531	822	201	33.9	2.8	1.5	1.9
	11/14/03	NLPH	6.41	10.88	560	574	276	19.8	1.8	2.0	2.2
	03/01/04	**NLPH**	**4.63**	**12.66**	**785**	**1,430**	**895**	**46.2**	**3.1**	**14.2**	**9.2**
MW2	09/12/94	NLPH	6.71	9.96	---	31,000a	---	4,400	120	1,700	2,100
(16.67)	10/01/94	NLPH	7.22	9.45	---	45,000a	---	4,500	250	1,800	2,400
	01/13/95	NLPH	4.46	12.21	---	---	---	---	---	---	---
	04/27/95	NLPH	6.92	9.75	---	44,000	---	7,000	840	2,400	3,400
	08/03/95	NLPH	6.96	9.71	---	30,000	37,000	4,600	170	1,600	1,100
	10/17/95	NLPH	7.83	8.84	---	45,000	14,000	5,400	190	2,000	1,500
	01/24/96	NLPH	6.45	10.22	---	30,000	4,100	5,000	810	2,200	2,200
	04/24/96	NLPH	6.00	10.67	---	34,000	22,000	8,700	410	2,200	2,000
	07/26/96	NLPH	7.14	9.53	---	40,000	18,000	10,000	<200	1,800	760
	10/30/96	NLPH	6.95	9.72	---	43,000	18,000	9,100	<250	2,400	730
	01/31/97	NLPH	5.07	11.60	---	28,000	8,000c	2,400	630	1,500	3,300
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.34	9.33	---	18,000	2,600	2,900	82	1,500	530
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	4.46	12.21	---	29,000	28,000c	5,600	410	1,500	720
	04/14/98	---	4.48	12.19	---	---	---	---	---	---	---
	07/30/98	NLPH	6.01	10.66	---	24,000	6,300	7,500	<200	1,300	280
	10/19/98	NLPH	6.35	10.32	---	---	---	---	---	---	---
	01/13/99	NLPH	6.54	10.13	---	18,400	2,200	4,750	211	1,760	45.3
	04/28/99	---	5.54	11.13	---	---	---	---	---	---	---
	07/09/99	NLPH	6.45	10.22	---	14,100	3,410	4,270	80.1	1,300	339
	10/25/99	---	---	---	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---	---	---	---
	02/11/00	NLPH	---	---	---	<50	15	<1.0	<1.0	<1.0	<1.0
	04/14/00	NLPH	4.69	11.98	---	---	---	---	---	---	---

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<..... feet .....>			..... ug/L						
MW2 (cont.)	06/16/00	Property transferred to Valero Refining Company.									
(16.67)	07/05/00	NLPH	5.44	11.23	---	150	86	15	<0.5	6.2	2.8
	10/03/00	NLPH	6.31	10.36	---	200	2,500	35	0.51	5.1	12
	01/02/01	---	---	---	---	---	---	---	---	---	---
	04/02/01	NLPH	5.00	11.67	---	<50	680	3.6	<0.5	<0.5	<0.5
	07/02/01	NLPH	5.62	11.05	---	1,400	890	13	1.1	<0.5	1.1
	10/15/01	NLPH	7.55	9.12	---	620	1,900	190	3.5	4.5	7
(16.39)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.71	11.68	69.0	122	7.10	31.4	5.40	9.10	10.4
	05/06/02	NLPH	5.08	11.31	252	1,250	646/958.0g	125	22.5	68.2	63.1
	08/22/02	NLPH	6.88	9.51	178	1,270	652	269	<0.5	4.3	10.6
	11/08/02	NLPH	6.20	10.19	83	158	177	14.0	0.7	0.6	1.0
	02/07/03	NLPH	5.72	10.67	<50	173	78.1	43.1	3.4	4.5	5.5
	05/02/03	NLPH	4.18	12.21	56	60.0	50.5	4.10	<0.5	0.6	1.4
	08/14/03	NLPH	6.00	10.39	62	1,080	506	143	1.1	0.7	2.0
	11/14/03	NLPH	5.81	10.58	132	362	93.9	74.0	0.6	1.6	3.7
	03/01/04	**NLPH**	**3.86**	**12.53**	**<100**	**<50.0**	**1.40**	**4.80**	**1.1**	**1.1**	**5.1**
MW3	09/12/94	NLPH	6.58	10.53	---	3,100a	---	580	8	340	100
(17.11)	10/01/94	NLPH	6.85	10.26	---	3,800a	---	640	11	230	130
	01/13/95	NLPH	5.27	11.84	---	3,800a	---	690	24	210	130
	04/27/95	NLPH	6.05	11.06	---	7,500	---	940	35	810	530
	08/03/95	NLPH	6.71	10.40	---	1,900	24	380	<5.0	140	45
	10/17/95	NLPH	7.46	9.65	---	6,100	<5.0	950	29	230	190
	01/24/96	NLPH	5.83	11.28	---	3,000	<100	730	15	190	110
	04/24/96	NLPH	5.38	11.73	---	11,000	<100	1,200	130	1,000	1,400
	07/26/96	NLPH	6.80	10.31	---	2,500	250	800	16	24	56
	10/30/96	NLPH	7.20	9.91	---	5,200	2,900	1,300	28	170	180
	01/31/97	NLPH	4.31	12.80	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	4.03	13.08	---	---	---	---	---	---	---
	04/14/98	NLPH	3.80	13.31	---	---	---	---	---	---	---
	07/30/98	NLPH	5.84	11.27	---	---	---	---	---	---	---
	10/19/98	NLPH	6.25	10.86	---	---	---	---	---	---	---
	01/13/99	NLPH	6.14	10.97	---	---	---	---	---	---	---
	04/28/99	---	4.95	12.16	---	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	---	---	---	---	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---	---	---	---	---
	01/02/01	NLPH	5.78	11.33	560d	2,700	3,100	1300	8.8	11	21.3
	04/02/01	NLPH	4.71	12.40	620	3,700	1,400	1,400	11	36	21
	07/02/01	NLPH	5.82	11.29	880	5,300	1,200	1,300	32	30	730
	10/15/01	NLPH	6.12	10.99	210e	2,300	1,800	630	2.5	8.2	3.34
(17.02)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.59	12.43	402	8,830	1,420	2,300	166	150	158
	05/06/02	NLPH	4.84	12.18	1,300	7,950	544/967.0g	1,930	18.0	80.0	648
	08/22/02	NLPH	6.42	10.60	416	2,270	298	506	3.5	8.0	6.5
	11/08/02	NLPH	5.66	11.36	193	1,640	470	330	1.8	4.9	2.7
	02/07/03	NLPH	4.99	12.03	800	1,360	662	328	6.5	9.0	35.0
	05/02/03	NLPH	4.73	12.29	562	2,500	300	306	4.8	17.5	29.1
	08/14/03	NLPH	6.02	11.00	227	2,040	367	356	3.4	3.9	3.2
	11/14/03	NLPH	6.01	11.01	280	1,880	794	244	2.6	3.7	4.5
	03/01/04	**NLPH**	**3.71**	**13.31**	**484**	**3,660**	**288**	**865**	**11.5**	**22.5**	**20.5**
MW4	09/12/94	NLPH	6.80	10.54	---	5,200a	---	900	57	310	490
(17.34)	10/01/94	NLPH	7.09	10.25	---	9,100a	---	1,200	66	360	380
	01/13/95	NLPH	4.66	12.68	---	25,000a	---	1,300	200	550	1,000
	04/27/95	NLPH	5.54	11.80	---	5,900	---	650	130	350	590
	08/03/95	NLPH	6.92	10.42	---	4,200	5,700	1,000	<12	170	140
	10/17/95	NLPH	7.50	9.84	---	6,900	1,700	1,300	30	360	380
	01/24/96	NLPH	5.81	11.53	---	6,300	830	1,900	46	290	330
	04/24/96	NLPH	5.44	11.90	---	5,000	1,600	1,800	<20	190	130
	07/26/96	NLPH	7.03	10.31	---	9,100	1,200	1,700	<25	340	280
	10/30/96	NLPH	7.57	9.77	---	5,300	1,500	1,100	35	420	300

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<	feet	>				ug/L			
MW4 (cont.)	01/31/97	NLPH	4.22	13.12	---	6,500	40,000	1,200	28	490	130
(17.34)	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.56	9.78	---	10,000	11,000	1,100	120	470	720
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.70	13.64	---	1,700	4,900c	450	6.8	220	73
	04/14/98	---	3.81	13.53	---	---	---	---	---	---	---
	07/30/98	NLPH	5.96	11.38	---	2,900	2,800	680	<10	220	56
	10/19/98	NLPH	6.51	10.83	---	---	---	---	---	---	---
	01/13/99	NLPH	6.24	11.10	---	2,140	1,800	146	<10	60.9	16.2
	04/28/99	---	4.80	12.54	---	---	---	---	---	---	---
	07/09/99	NLPH	6.04	11.30	---	1,300	1,310	322	<2.5	76.1	<2.5
	10/25/99	NLPH	6.51	10.83	---	---	---	---	---	---	---
	01/21/00	NLPH	5.75	11.59	---	2,200	1,000	410	3.70	40	14.4
	04/14/00	NLPH	4.39	12.95	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.48	11.86	---	1,600	260	400	3.9	100	84
	10/03/00	NLPH	6.22	11.12	---	1,600	190	280	2	64	34.10
	01/02/01	NLPH	5.93	11.41	---	840	1,000	210	2.5	45	28.10
	04/02/01	NLPH	4.89	12.45	---	1,900	320	340	8.5	110	116
	07/02/01	NLPH	5.83	11.51	---	100	<2	3.9	<0.5	0.65	<0.5
	10/15/01	NLPH	6.36	10.98	---	930	360	140	7	24	10
(17.29)	Nov-2001	Wells surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.35	12.94	774	1,250	46.1	124	4.40	46.7	43.5
	05/06/02	NLPH	4.95	12.34	776	2,040	1,410/2,120g	165	5.0	42.0	39.0
	08/22/02	NLPH	6.65	10.64	445	1,570	1,070	73.3	<0.5	9.9	6.8
	11/08/02	NLPH	5.60	11.69	680	2,340	1,200	169	4.3	34.9	23.3
	02/07/03	NLPH	4.97	12.32	429	2,250	672	125	24.9	60.0	109
	05/02/03	NLPH	4.92	12.37	631	2,450	1,230	82.9	2.8	26.4	24.7
	08/14/03	NLPH	6.35	10.94	444	1,160	286	97.0	2.8	14.6	7.4
	11/14/03	NLPH	f	f	f	f	f	f	f	f	f
	03/01/04	**NLPH**	**3.65**	**13.64**	**571**	**1,860**	**66.7**	**104**	**4.4**	**38.3**	**25.4**
MW5	09/12/94	NLPH	7.12	9.59	---	10,000a	---	2,300	17	320	230
(16.71)	10/01/94	Sheen	7.06	9.65	---	11,000a	---	2,300	19	220	200
	01/13/95	Sheen	4.85	11.86	---	---	---	---	---	---	---
	04/27/95	NLPH	6.51	10.20	---	14,000	---	2,200	72	540	350
	08/03/95	NLPH	7.24	9.47	---	<10,000	39,000	2,100	<100	210	<100
	10/17/95	NLPH	7.80	8.91	---	13,000	38,000	1,800	14	240	170
	01/24/96	NLPH	6.66	10.05	---	10,000	20,000	2,400	79	340	190
	04/24/96	NLPH	5.80	10.91	---	13,000	33,000	3,700	120	520	170
	07/26/96	NLPH	7.67	9.04	---	15,000	140,000	3,400	53	280	76
	10/30/96	NLPH	7.77	8.94	---	10,000	110,000a	2,600	76	260	150
	01/31/97	NLPH	4.90	11.81	---	10,000	34,000c	2,400	66	430	140
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.65	9.06	---	9,800	36,000/52,000c	1,400	120	190	120
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.95	12.76	---	6,500	15,000c	1,500	34	73	57
	04/14/98	---	4.30	12.41	---	---	---	---	---	---	---
	07/30/98	NLPH	5.86	10.85	---	8,300	4,300	1,700	26	110	66
	10/19/98	NLPH	6.20	10.51	---	---	---	---	---	---	---
	01/13/99	NLPH	6.37	10.34	---	4,780	3,650	1,240	11.1	<10	<10
	04/28/99	---	5.25	11.46	---	---	---	---	---	---	---
	07/09/99	NLPH	6.08	10.63	---	4,360	2,360	1,780	18.6	45	<5.0
(16.71)	10/25/99	NLPH	6.46	10.25	---	---	---	---	---	---	---
	01/21/00	NLPH	5.79	10.92	---	2,600	3,100	720	4.7	25	11.3
	04/14/00	NLPH	4.57	12.14	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.37	11.34	---	5,100	380	1,800	14	52	34
	10/03/00	NLPH	5.93	10.78	---	5,800	630	2,000	8.9	59	21
	01/02/01	NLPH	5.68	11.03	---	4,800	1,100	1,600	9.6	38	15
	04/02/01	NLPH	4.87	11.84	---	6,800	1,500	2,000	40	150	49
	07/02/01	NLPH	5.77	10.94	---	4,100	960	1,600	20	35	21
	10/15/01	NLPH	6.15	10.56	---	3,900	1,000	1,400	8.7	17	15.7
(16.64)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.69	11.95	976	4,380	620	1,440	38.0	84.0	50.0
	05/06/02	NLPH	5.00	11.64	1,360	3,810	764/1,220g	1,110	20.0	26.0	26.0
	08/22/02	NLPH	6.98	9.66	695	3,190	545	823	9.0	11.0	31.0
	11/08/02	NLPH	5.31	11.33	645	3,360	746	1,050	9.4	11.1	17.8
	02/07/03	NLPH	5.75	10.89	689	3,550	400	1,100	25.0	65.0	29.0
	05/02/03	NLPH	5.34	11.30	934	4,070	439	818	16.9	31.9	28.6

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>	.....	.....	.....	ug/L	.....	.....	.....
MW5 (cont.)	08/14/03	NLPH	6.37	10.27	988	3,860	286	912	15.6	16.2	24.0
(16.64)	11/14/03	NLPH	6.01	10.63	1,000	3,450	198	841	15.0	14.8	17.4
	03/01/04	**NLPH**	**4.04**	**12.60**	**711**	**3,160**	**52.7**	**767**	**21.5**	**32.5**	**26.5**
MW6	09/12/94	NLPH	6.88	10.68	---	1,500a	---	150	4.4	170	85
(17.56)	10/01/94	NLPH	7.15	10.41	---	87a	---	120	<0.5	99	38
	01/13/95	NLPH	4.80	12.76	---	9,900a	---	710	220	780	1,100
	04/27/95	NLPH	6.14	11.42	---	3,900	---	340	40	460	320
	08/03/95	NLPH	6.83	10.73	---	1,100	65	89	<2.5	110	63
	10/17/95	NLPH	7.66	9.90	---	8,500	<5.0	410	74	850	110
	01/24/96	NLPH	5.86	11.70	---	31,000	<5.0	560	1,500	2,200	7,500
	04/24/96	NLPH	5.39	12.17	---	15,000	280	460	570	1,400	3,300
	07/26/96	NLPH	6.97	10.59	---	27,000	1,300	270	660	1,600	5,500
	10/30/96	NLPH	7.45	10.11	---	28,000	900	490	440	1,800	6,200
	01/31/97	NLPH	4.30	13.26	---	7,000	770	190	1,000	380	1,400
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.57	9.99	---	6,800	1,100	200	<50	300	860
	10/08/97	NLPH	7.48	10.08	---	51,000	580	870	7,300	2,600	12,000
	01/28/98	NLPH	3.74	13.82	---	15,000	2,400c	650	2,300	900	2,700
	04/14/98	NLPH	3.92	13.64	---	25,000	2,100c	850	3,300	1,200	4,300
	07/30/98	NLPH	6.09	11.47	---	5,900	910	270	65	500	630
	10/19/98	NLPH	6.56	11.00	---	---	---	---	---	---	---
	01/13/99	NLPH	6.35	11.21	---	3,150	422	204	107	297	304
	04/28/99	NLPH	4.89	12.67	---	15,300	436c	1,270	980	1,100	3,320
	07/09/99	NLPH	6.07	11.49	---	1,140	439	121	9.95	160	4.69
	10/25/99	NLPH	6.31	11.45	---	2,200	3,400	590	<10	22	12.1
	01/21/00	NLPH	5.86	11.70	---	1,300	1,000	95	15	94	74
	04/14/00	NLPH	4.29	13.27	---	13,000	420	440	630	840	3,000
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.39	12.17	---	5,800	830	1,000	13	550	798
	10/03/00	NLPH	6.14	11.42	---	490	3,800	61	<0.5	74	12
	01/02/01	---	---	---	---	---	---	---	---	---	---
	04/02/01	NLPH	4.70	12.86	400	16,000	450	370	690	870	3,200
	07/02/01	NLPH	8.73	8.83	520	3,700	2,000	330	<5	160	32
	10/15/01	NLPH	6.24	11.32	1,100c	27,000	790	<12	<12	<12	<12
(17.31)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.24	13.07	168	14,800	545	425	120	1,480	4,030
	05/06/02	NLPH	4.83	12.48	1,540	8,580	380/522.0g	988	24.0	866	1,080
	08/22/02	NLPH	6.49	10.82	10,400	4,050	716	44.5	11.5	460	270
	11/08/02	NLPH	5.49	11.82	822	5,640	1,150	49.3	42.7	586	858
	02/07/03	NLPH	4.89	12.42	1,590	14,300	572	134	393	1,000	3,720
	05/02/03	NLPH	4.68	12.63	1,550	8,880	1,560	92.0	167	672	1,530
	08/14/03	NLPH	6.15	11.16	666	6,560	3,780	28.2	5.3	133	184
	11/14/03	NLPH	6.03	11.28	338	5,370	4,520	26.4	3.1	44.9	45.0
	03/01/04	**NLPH**	**3.60**	**13.71**	**1,630**	**9,020**	**134**	**223**	**265**	**546**	**1,700**
MW7	09/12/94	NLPH	6.43	10.69	---	6,000a	---	490	50	280	70
(17.12)	10/01/94	NLPH	6.71	10.41	---	8,900a	---	940	670	310	160
	01/13/95	NLPH	4.29	12.83	---	20,000a	---	590	780	970	4,200
	04/27/95	NLPH	5.00	12.12	---	8,800	---	410	32	410	230
	08/03/95	NLPH	6.53	10.59	---	4,900	17,000	390	<50	290	<50
	10/17/95	NLPH	7.23	9.89	---	6,700	17,000	530	26	240	25
	01/24/96	NLPH	5.26	11.86	---	9,300	60,000	2,000	390	350	230
	04/24/96	NLPH	5.06	12.06	---	9,000	360,000	2,400	850	150	130
	07/26/96	NLPH	6.62	10.50	---	4,800	86,000	530	25	60	46
	10/30/96	NLPH	7.09	10.03	---	3,400	28,000	180	9.8	58	38
	01/31/97	NLPH	3.65	13.47	---	3,800	45,000	300	18	48	37
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.44	9.68	---	3,500	18,000	70	<25	<25	<25
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.06	14.06	---	100	250c	1.0	<0.5	<0.5	0.67
	04/14/98	---	3.10	14.02	---	---	---	---	---	---	---
	07/30/98	NLPH	5.78	11.34	---	100	670	1.4	<0.5	<0.5	<0.5
	10/19/98	NLPH	6.25	10.87	---	---	---	---	---	---	---
	01/13/99	NLPH	5.98	11.14	---	273	530	<2.5	<2.5	<2.5	<2.5
	04/28/99	---	4.32	12.80	---	---	---	---	---	---	---
	07/09/99	NLPH	5.67	11.45	---	139	860	3.79	7.10	1.19	8.65
	10/25/99	NLPH	6.23	10.89	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	5.41	11.71	---	410	500	10	2.5	<1.0	2.5
	04/14/00	NLPH	3.84	13.28	---	---	---	---	---	---	---

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>				ug/L			
MW7 (cont.)	06/16/00	Property transferred to Valero Refining Company.									
(17.12)	07/05/00	NLPH	5.05	12.07	---	140	480	<0.5	<0.5	<0.5	0.56
	10/03/00	NLPH	5.88	11.24	---	370	1,900	<0.5	0.62	<0.5	3.20
	01/02/01	NLPH	5.52	11.60	---	120	1,500	2.2	<0.5	<0.5	<0.5
	04/02/01	NLPH	4.26	12.86	---	120	1,500	0.91	<0.5	<0.5	<0.5
	07/02/01	NLPH	5.42	11.70	---	110	740	4.1	<0.5	0.75	0.84
	10/15/01	NLPH	7.50	9.62	---	170	740	<0.5	<0.5	<0.5	0.69
(17.06)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	3.81	13.25	88.0	928	610	<0.50	<0.50	<0.50	<0.50
	05/06/02	NLPH	4.51	12.55	72	591	565/712.0g	2.4	<0.5	2.5	4.1
	08/22/02	NLPH	6.25	10.81	<50	586	482	2.5	<2.5	<2.5	3.0
	11/08/02	NLPH	5.03	12.03	<50	463	319	1.7	<0.5	<0.5	0.6
	02/07/03	NLPH	4.57	12.49	<50	344	440	0.9	0.9	0.8	3.5
	05/02/03	NLPH	4.39	12.67	<50	323	307	0.80	<0.5	<0.5	<0.5
	08/14/03	NLPH	5.96	11.10	<50	197	45.5	2.00	<0.5	<0.5	1.0
	11/14/03	NLPH	6.04	11.02	<50	146	48.0	1.50	<0.5	0.6	1.7
	03/01/04	**NLPH**	**2.91**	**14.15**	**138**	**<50.0**	**8.10**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW8	09/12/94	NLPH	6.42	9.91	---	<50a	---	<0.5	<0.5	<0.5	<0.5
(16.33)	10/01/94	NLPH	6.62	9.71	---	<50a	---	<0.5	<0.5	<0.5	<0.5
	01/13/95	NLPH	5.25	11.08	---	<50a	---	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.00	10.33	---	<50	---	<0.5	<0.5	<0.5	<0.5
	08/03/95	NLPH	6.28	10.05	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	6.93	9.40	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	5.71	10.62	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	5.52	10.81	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	07/26/96	NLPH	6.27	10.06	---	<50	230	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.69	9.64	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	5.18	11.15	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	5.11	11.22	---	---	---	---	---	---	---
	04/14/98	NLPH	5.02	11.31	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	07/30/98	NLPH	5.84	10.49	---	<50	6.6	<0.5	<0.5	<0.5	<0.5
	10/19/98	NLPH	6.07	10.26	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	01/13/99	NLPH	5.59	10.74	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
	04/28/99	NLPH	5.38	10.95	---	<50	<0.5c	<0.5	<0.5	<0.5	<0.5
	07/09/99	NLPH	5.71	10.62	---	<50	3.01	<0.5	<0.5	<0.5	<0.5
	10/25/99	NLPH	6.15	10.18	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	6.51	9.82	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	04/14/00	Brown	5.54	10.79	---	<50	<1	<1	<1	<1	<1
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.67	10.66	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/03/00	NLPH	6.02	10.31	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	01/02/01	NLPH	5.95	10.38	140d	<50	<2	<0.5	<0.5	<0.5	<0.5
	04/02/01	---	---	---	---	---	---	---	---	---	---
	07/02/01	NLPH	5.76	10.57	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.19	10.14	<50	<50	<2	<0.5	<0.5	<0.5	<0.5
(16.24)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	f	---	---	---	---	---	---	---	---	---
	05/06/02	NLPH	5.31	10.93	<50	<50.0	0.5/<0.50g	<0.5	<0.5	<0.5	<0.5
	08/22/02	NLPH	6.07	10.17	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/02	NLPH	5.91	10.33	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/03	NLPH	5.34	10.90	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	05/02/03	NLPH	5.27	10.97	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	08/14/03	NLPH	5.60	10.64	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	11/14/03	NLPH	6.01	10.23	55	<50.0	<0.5	<0.50	<0.5	0.7	1.7
	03/01/04	**NLPH**	**5.16**	**11.08**	**<50**	**<50.0**	**<0.50**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW9	09/12/94	NLPH	6.84	8.78	---	<50a	---	<0.5	<0.5	<0.5	<0.5
(15.62)	10/01/94	NLPH	6.97	8.65	---	<50a	---	<0.5	<0.5	<0.5	<0.5
	01/13/95	NLPH	6.18	9.44	---	<50a	---	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.58	9.04	---	<50	---	<0.5	<0.5	<0.5	<0.5
	08/03/95	NLPH	6.72	8.90	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	7.09	8.53	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.46	9.16	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	6.43	9.19	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	07/26/96	NLPH	6.80	8.82	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.94	8.68	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>				ug/L			
MW9 (cont.)	01/31/97	NLPH	6.10	9.52	---	---	---	---	---	---	---
(15.62)	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	5.66	9.96	---	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---	---	---	---	---
	07/30/98	NLPH	6.17	9.45	---	---	---	---	---	---	---
	10/19/98	NLPH	6.40	9.22	---	---	---	---	---	---	---
	01/13/99	NLPH	6.28	9.34	---	---	---	---	---	---	---
	04/28/99	NLPH	5.87	9.75	---	<50	<0.5c	<0.5	<0.5	<0.5	<0.5
	07/09/99	NLPH	6.24	9.38	---	<50	<2.0	<0.5	<0.5	<0.5	<0.5
	10/25/99	NLPH	6.67	8.95	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	01/21/00	NLPH	6.93	8.69	---	<50	<1.0	<1.0	<1.0	<1.0	<1.0
	04/14/00	Turbid	6.05	9.57	---	<50	<1	<1	<1	<1	<1
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	6.34	9.28	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/03/00	NLPH	6.52	9.10	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	01/02/01	NLPH	6.53	9.09	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	04/02/01	NLPH	6.21	9.41	---	<50	<2	<0.5	<0.5	0.57	0.73
	07/02/01	NLPH	6.40	9.22	---	<50	<2	<0.5	<0.5	<0.5	<0.5
	10/15/01	NLPH	6.65	8.97	---	<50	<2	<0.5	<0.5	<0.5	<0.5
(15.56)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	4.77	10.79	<50.0	<50.0	0.50	<0.50	<0.50	<0.50	<0.50
	05/06/02	NLPH	6.29	9.27	<50	<50.0	<0.5/<0.50g	<0.5	<0.5	<0.5	<0.5
	08/22/02	NLPH	6.70	8.86	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	11/08/02	NLPH	6.55	9.01	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	02/07/03	NLPH	6.35	9.21	<50	<50.0	<0.5	<0.5	<0.5	<0.5	<0.5
	05/02/03	NLPH	6.16	9.40	91	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	08/14/03	NLPH	6.54	9.02	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	11/14/03	NLPH	6.60	8.96	<50	<50.0	<0.5	<0.50	<0.5	<0.5	<0.5
	03/01/04	**NLPH**	**5.89**	**9.67**	**<50**	**<50.0**	**<0.50**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW10	09/12/94	NLPH	7.04	9.75	---	71a	---	<0.5	<0.5	1.6	<0.5
(16.79)	10/01/94	NLPH	7.30	9.49	---	331a	---	1.1	<0.5	2.8	0.73
	01/13/95	NLPH	6.04	10.75	---	90a	---	<0.5	<0.5	<0.5	<0.5
	04/27/95	NLPH	6.66	10.13	---	140	---	<0.5	<0.5	5.4	1.3
	08/03/95	NLPH	7.23	9.56	---	150	<2.5	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	7.93	8.86	---	<50	95	<0.5	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.43	10.36	---	760	24	1.6	0.52	62	28
	04/24/96	NLPH	6.42	10.37	---	110	6.8	<0.5	<0.5	7.1	<0.5
	07/26/96	NLPH	7.47	9.32	---	140	<5.0	<0.5	<0.5	12	0.86
	10/30/96	NLPH	7.88	8.91	---	<50	5.6	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	5.88	10.91	---	<50	10	<0.5	<0.5	<0.5	<0.5
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	NLPH	7.32	9.47	---	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/08/97	---	---	---	---	---	---	---	---	---	---
	12/12/97	Well destroyed.			---						
MW11	10/17/95	NLPH	7.72	10.32	---	34,000	890	3,800	150	950	4,500
(18.04)	01/24/96	NLPH	5.97	12.07	---	44,000	<500	3,800	1,200	2,100	9,800
	04/24/96	NLPH	5.84	12.20	---	34,000	720	2,900	1,400	1,700	8,300
	07/26/96	NLPH	6.98	11.06	---	39,000	800	4,600	4,200	950	9,500
	10/30/96	NLPH	7.54	10.50	---	53,000	990	4,200	3,600	2,100	9,600
	01/31/97	NLPH	5.00	13.04	---	23,000	310c	170	2,500	940	4,300
	04/10/97	NLPH	---	---	---	29,000	200	1,200	440	970	6,400
	07/10/97	NLPH	7.30	10.74	---	42,000	690	1,700	870	1,900	12,000
	10/08/97	NLPH	7.62	10.42	---	42,000	1,100	1,700	2,500	1,400	9,900
	01/28/98	NLPH	4.77	13.27	---	35,000	6,800c	2,400	3,500	1,700	7,900
	04/14/98	NLPH	4.68	13.36	---	15,000	1,200c	1,700	250	500	2,000
	07/30/98	NLPH	6.33	11.71	---	24,000	1,700	1,600	560	1,000	4,300
	10/19/98	NLPH	6.65	11.39	---	29,000	1,700	1,200	2,500	920	4,900
	01/13/99	NLPH	6.42	11.62	---	50,900	1,920	2,210	6,440	2,030	10,600
	04/28/99	NLPH	5.30	12.74	---	59,400	2,390c	3,790	4,260	1,790	2,970
	07/09/99	NLPH	6.22	11.82	---	51,500	4,630	5,890	5,340	2,370	12,700
	10/25/99	NLPH	6.77	11.27	---	51,000	1,700	3,900	5,800	2,300	12,300
	01/21/00	NLPH	6.47	11.57	---	56,000	1,100	2,300	4,600	2,100	11,600
	04/14/00	NLPH	5.09	12.95	---	42,000	2,100	3,000	2,600	1,600	8,000
	06/16/00	Property transferred to Valero Refining Company.									
	07/05/00	NLPH	5.93	12.11	---	32,000	3,900	3,000	2,700	1,300	6,200
	10/03/00	NLPH	6.57	11.47	---	46,000	4,300	2,900	3,600	1,600	7,900

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	..... >				ug/L			
MW11 (cont.)	01/02/01	NLPH	6.46	11.58	1,600d	44,000	4,200	3,900	3,600	1,300	6,500
(18.04)	04/02/01	NLPH	5.44	12.60	2,000	39,000	3,100	2,600	3,600	1,500	7,500
	07/02/01	NLPH	9.10	8.94	2,300	45,000	3,000	2,000	2,000	1,400	7,200
	10/15/01	NLPH	8.10	9.94	1,400e	55,000	2,600	5,100	5,700	1,900	9,100
(17.98)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	02/04/02	NLPH	5.14	12.84	2,430	37,800	1,910	3,340	3,550	1,450	6,480
	05/06/02	NLPH	5.51	12.47	3,080	27,200	1,350/1,984g	1,420	1,580	1,110	4,960
	08/22/02	NLPH	6.63	11.35	5,660	28,100	2,240	2,020	1,520	1,120	5,360
	11/08/02	NLPH	5.34	12.64	3,680	26,000	246	1,170	2,130	1,020	5,390
	02/07/03	NLPH	5.42	12.56	4,360	50,000	1,400	3,660	4,500	1,920	8,600
	05/02/03	NLPH	5.17	12.81	2,330	41,200	1,080	1,980	1,860	1,430	7,100
	08/14/03	NLPH	6.42	11.56	5,480	46,700	1,140	3,360	2,150	1,870	7,640
	11/14/03	NLPH	6.39	11.59	3,530	45,800	240	2,070	3,300	2,010	8,680
	03/01/04	**NLPH**	**4.58**	**13.40**	**2,030**	**5,540**	**61.7**	**246**	**350**	**205**	**904**
MW12	10/17/95	NLPH	6.38	9.92	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
(16.30)	01/24/96	NLPH	4.86	11.44	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/24/96	NLPH	4.46	11.84	---	<50	<5.0	<0.5	0.68	<0.5	0.72
	07/26/96	NLPH	5.90	10.40	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	6.56	9.74	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	01/31/97	NLPH	4.57	11.73	---	<50	<5.0	<0.5	<0.5	<0.5	<0.5
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.90	12.40	---	---	---	---	---	---	---
	04/14/98	NLPH	3.67	12.63	---	---	---	---	---	---	---
	07/30/98	NLPH	5.00	11.30	---	---	---	---	---	---	---
	10/19/98	NLPH	---	---	---	---	---	---	---	---	---
	01/13/99	NLPH	5.19	11.11	---	---	---	---	---	---	---
	04/28/99	---	4.53	11.77	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.15)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through 04/02/01.					---	---	---	---	---	---
	07/02/01	NLPH	8.34	7.96	---	---	---	---	---	---	---
	Not monitored or sampled 10/15/01 through present.										
EW1	09/12/94	NLPH	6.13	10.09	---	400a	---	40	<0.5	10	5.4
(16.22)	10/01/94	NLPH	7.63	8.59	---	3,400a	---	<0.5	4.4	30	11
	01/13/95	NLPH	11.46	4.76	---	680a	---	40	<0.5	12	16
	04/27/95	NLPH	15.47	0.75	---	---	---	---	---	---	---
	08/03/95	NLPH	13.85	2.37	---	<125	590	2.7	<1.2	<1.2	<1.2
	10/17/95	NLPH	8.05	8.17	---	3,600	400	220	<0.5	160	36
	01/24/96	NLPH	11.07	5.15	---	64	260	4.3	<0.5	1.3	0.53
	04/24/96	NLPH	6.20	10.02	---	740	3,000	130	2.3	35	2.1
	07/26/96	NLPH	13.93	2.29	---	<50	960	<0.5	<0.5	<0.5	<0.5
	10/30/96	NLPH	13.74	2.48	---	<50	5,300	0.52	<0.5	<0.5	<0.5
	01/31/97	NLPH	8.40	7.82	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.35	12.87	---	---	---	---	---	---	---
	04/14/98	NLPH	3.52	12.70	---	---	---	---	---	---	---
	07/30/98	NLPH	5.48	10.74	---	---	---	---	---	---	---
	10/19/98	NLPH	5.77	10.45	---	---	---	---	---	---	---
	01/13/99	NLPH	5.49	10.73	---	---	---	---	---	---	---
	04/28/99	NLPH	4.31	11.91	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.27)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	4.94	11.33	---	---	---	---	---	---	---
	08/22/02	f	---	---	---	---	---	---	---	---	---
	11/08/02	NLPH	3.80	12.47	---	---	---	---	---	---	---
	02/07/03	NLPH	12.45	3.82	---	---	---	---	---	---	---
	05/02/03	NLPH	6.55	9.72	---	---	---	---	---	---	---
	08/14/03	NLPH	---	---	---	---	---	---	---	---	---
	11/14/03	NLPH	---	---	---	---	---	---	---	---	---
	03/01/04	**NLPH**	---	---	---	---	---	---	---	---	---

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>				ug/L			
EW2	09/12/94	NLPH	6.09	9.96	---	8,800a	---	2,000	79	180	290
(16.05)	10/01/94	NLPH	7.32	8.73	---	9,500a	---	1,400	6.7	700	310
	01/13/95	NLPH	14.38	1.67	---	5,700a	---	930	270	21	280
	04/27/95	NLPH	15.23	0.82	---	---	---	---	---	---	---
	08/03/95	NLPH	7.19	8.86	---	830	1,600	170	27	36	64
	10/17/95	NLPH	18.97	-2.92	---	180	3,600	<0.5	<0.5	<0.5	5.1
	01/24/96	NLPH	20.32	-4.27	---	1,700	6,400	290	82	14	170
	04/24/96	NLPH	9.46	6.59	---	3,500	7,300	670	200	110	490
	07/26/96	NLPH	16.50	-0.45	---	1,400	14,000	250	56	10	220
	10/30/96	NLPH	20.30	-4.25	---	1,500	13,000	200	44	8.8	190
	01/31/97	NLPH	19.21	-3.16	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.35	12.70	---	---	---	---	---	---	---
	04/14/98	NLPH	3.45	12.60	---	---	---	---	---	---	---
	07/30/98	NLPH	11.50	4.55	---	---	---	---	---	---	---
	10/19/98	NLPH	5.67	10.38	---	---	---	---	---	---	---
	01/13/99	NLPH	9.57	6.48	---	---	---	---	---	---	---
	04/28/99	NLPH	10.15	5.90	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.07)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through present.										
EW3	09/12/94	NLPH	6.12	9.90	---	300a	---	44	5.9	12	31
(16.02)	10/01/94	NLPH	10.52	5.50	---	140a	---	12	0.42	1.7	3.7
	01/13/95	NLPH	18.13	-2.11	---	230a	---	4.6	7.6	1.2	6.6
	04/27/95	NLPH	23.07	-7.05	---	---	---	---	---	---	---
	08/03/95	NLPH	22.90	-6.88	---	<200	1,400	<2.0	<2.0	<2.0	<2.0
	10/17/95	NLPH	22.87	-6.85	---	74	2,400	4.4	<0.5	<0.5	<0.5
	01/24/96	NLPH	20.97	-4.95	---	120	2,300	16	<0.5	<0.5	<0.5
	04/24/96	NLPH	18.10	-2.08	---	180	3,800	34	3.7	8.9	11
	07/26/96	NLPH	13.14	2.88	---	180	2,000	45	0.7	<0.5	2.1
	10/30/96	NLPH	9.24	6.78	---	660	2,800	60	8.2	<0.5	100
	01/31/97	NLPH	11.10	4.92	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.42	12.60	---	---	---	---	---	---	---
	04/14/98	NLPH	3.50	12.52	---	---	---	---	---	---	---
	07/30/98	NLPH	18.57	-2.55	---	---	---	---	---	---	---
	10/19/98	NLPH	5.65	10.37	---	---	---	---	---	---	---
	01/13/99	NLPH	13.85	2.17	---	---	---	---	---	---	---
	04/28/99	NLPH	4.52	11.50	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.08)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	5.38	10.70	---	---	---	---	---	---	---
	08/22/02	NLPH	13.00	3.08	---	---	---	---	---	---	---
	11/08/02	NLPH	4.19	11.89	---	---	---	---	---	---	---
	02/07/03	NLPH	21.15	-5.07	---	---	---	---	---	---	---
	05/02/03	NLPH	23.50	-7.42	---	---	---	---	---	---	---
	08/14/03	NLPH	6.07	10.01	---	---	---	---	---	---	---
	11/14/03	NLPH	6.04	10.04	---	---	---	---	---	---	---
	03/01/04	**NLPH**	**3.98**	**12.10**	---	---	---	---	---	---	---
EW4	09/12/94	NLPH	5.69	10.92	---	4,000a	---	1,700	12	210	77
(16.61)	10/01/94	NLPH	7.90	8.71	---	460a	---	100	1.5	15	11
	01/13/95	NLPH	11.36	5.25	---	520a	---	89	8.8	1.6	82
	04/27/95	NLPH	16.30	0.31	---	---	---	---	---	---	---
	08/03/95	NLPH	6.45	10.16	---	42,000	17,000	3,100	1,100	2,000	8,200
	10/17/95	NLPH	15.89	0.72	---	92	2,500	6.3	<0.5	<0.5	<0.5
	01/24/96	NLPH	6.03	10.58	---	220	9,200	79	2.5	2.9	10
	04/24/96	NLPH	4.97	11.64	---	4,600	860	49	36	69	1,100
	07/26/96	NLPH	6.54	10.07	---	2,900	15,000	610	6.2	200	300
	10/30/96	NLPH	6.53	10.08	---	550	3,400	68	11	<2.5	71
	01/31/97	NLPH	3.98	12.63	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---

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

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X
		<	feet	>				ug/L			
EW4 (cont.)	01/28/98	NLPH	3.22	13.39	---	---	---	---	---	---	---
(16.61)	04/14/98	NLPH	3.20	13.41	---	---	---	---	---	---	---
	07/30/98	NLPH	4.89	11.72	---	---	---	---	---	---	---
	10/19/98	NLPH	5.16	11.45	---	---	---	---	---	---	---
	01/13/99	NLPH	5.57	11.04	---	---	---	---	---	---	---
	04/28/99	NLPH	4.27	12.34	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(15.69)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through present.										
EW5	09/12/94	NLPH	6.30	10.21	---	180a	---	26	1.7	11	12
(16.51)	10/01/94	NLPH	11.83	4.68	---	130a	---	16	0.92	5.7	8.5
	01/13/95	NLPH	12.54	3.97	---	130a	---	0.6	0.8	0.6	2.9
	04/27/95	NLPH	13.11	3.40	---	---	---	---	---	---	---
	08/03/95	NLPH	11.99	4.52	---	70	210	<0.5	<0.5	<0.5	<0.5
	10/17/95	NLPH	13.43	3.08	---	78	50	1.5	<0.5	<0.5	3.0
	01/24/96	NLPH	9.72	6.79	---	2,500	350	280	66	22	370
	04/24/96	NLPH	8.13	8.38	---	6,400	400	680	240	380	1,300
	07/26/96	NLPH	10.00	6.51	---	850	84	82	2.5	2.4	100
	10/30/96	NLPH	9.82	6.69	---	1,200	68	110	5.1	2.2	120
	01/31/97	NLPH	9.00	7.51	---	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---	---	---	---	---
	01/28/98	NLPH	3.54	12.97	---	---	---	---	---	---	---
	04/14/98	NLPH	3.65	12.86	---	---	---	---	---	---	---
	07/30/98	NLPH	7.63	8.88	---	---	---	---	---	---	---
	10/19/98	NLPH	5.75	10.76	---	---	---	---	---	---	---
	01/13/99	NLPH	7.03	9.48	---	---	---	---	---	---	---
	04/28/99	NLPH	8.80	7.71	---	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.									
(16.67)	Nov-2001	Well surveyed in compliance with AB 2886 requirements.									
	Not monitored or sampled 07/09/99 through March 2002.										
	05/06/02	NLPH	4.78	11.89	---	---	---	---	---	---	---
	08/22/02	NLPH	6.61	10.06	---	---	---	---	---	---	---
	11/08/02	NLPH	3.74	12.93	---	---	---	---	---	---	---
	02/07/03	NLPH	6.40	10.27	---	---	---	---	---	---	---
	05/02/03	NLPH	5.91	10.76	---	---	---	---	---	---	---
	08/14/03	NLPH	6.28	10.39	---	---	---	---	---	---	---
	11/14/03	NLPH	6.19	10.48	---	---	---	---	---	---	---
	03/01/04	**NLPH**	**4.02**	**12.65**	---	---	---	---	---	---	---

Notes:

SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
TOC	=	Elevation of top of well casing; in feet above mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater in feet above 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	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
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.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
ND	=	Not detected at or above laboratory reporting limits.
---	=	Not sampled.
ug/L	=	Micrograms per liter.
<	=	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	=	Methyl tertiary butyl ether by EPA Method 8260 (GC/MS).
d	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
e	=	TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
f	=	Well inaccessible.
g	=	MTBE analyzed using EPA Method 8260B.

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

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
MW1	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	297.0	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**42.3**	**<0.50**	**<0.50**	**<0.50**
MW2	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/1995	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
MW2 (cont.)	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	02/11/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	69.0	---	---	---	---	---
	05/06/02	252	<0.50	44.8	<0.50	<0.50	<0.50
	08/22/02	178	---	---	---	---	---
	11/08/02	83	---	---	---	---	---
	02/07/03	<50	---	---	---	---	---
	05/02/03	56	---	---	---	---	---
	08/14/03	62	---	---	---	---	---
	11/14/03	132	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**
MW3	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
MW3 (cont.)	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	194	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**3,550**	**<0.50**	**<0.50**	**<0.50**
MW4	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	0.80	<0.50	499.0	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<		ug/L			>
MW4 (cont.)	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	f	f	f	f	f	f
	03/01/04	**<0.50**	**<0.50**	**1,780**	**<0.50**	**<0.50**	**<0.50**
MW5	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	306	<0.50	<0.50	3.20
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**528**	**<0.50**	**<0.50**	**0.90**
MW6	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
MW6 (cont.)	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	32.0	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**2,000**	**<0.50**	**<0.50**	**<0.50**
MW7	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/l.....>					
MW7 (cont.)	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	144	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**295**	**<0.50**	**<0.50**	**<0.50**
MW8	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<		ug/L			>
MW9	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**<10.0**	**<0.50**	**<0.50**	**<0.50**
MW10	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	12/12/97	Well destroyed.					

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
MW11	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	07/09/99	---	---	---	---	---	---
	10/25/99	---	---	---	---	---	---
	01/21/00	---	---	---	---	---	---
	04/14/00	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	07/05/00	---	---	---	---	---	---
	10/03/00	---	---	---	---	---	---
	01/02/01	---	---	---	---	---	---
	04/02/01	---	---	---	---	---	---
	07/02/01	---	---	---	---	---	---
	10/15/01	---	---	---	---	---	---
	02/04/02	---	---	---	---	---	---
	05/06/02	1.00	<0.50	311	<0.50	<0.50	<0.50
	08/22/02	---	---	---	---	---	---
	11/08/02	---	---	---	---	---	---
	02/07/03	---	---	---	---	---	---
	05/02/03	---	---	---	---	---	---
	08/14/03	---	---	---	---	---	---
	11/14/03	---	---	---	---	---	---
	03/01/04	**<0.50**	**<0.50**	**20.9**	**<0.50**	**<0.50**	**<0.50**
MW12	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	Not monitored or sampled 07/09/99 through 04/02/01.						
	07/02/01	---	---	---	---	---	---
	Not monitored or sampled 10/15/01 through present.						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California
(Page 9 of 11)

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<		ug/L			>
EW1	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	Not monitored or sampled 07/09/99 through March 2002.						
	5/6/2002	---	---	---	---	---	---
	8/22/2002	---	---	---	---	---	---
	11/8/2002	---	---	---	---	---	---
	2/7/2003	---	---	---	---	---	---
	5/2/2003	---	---	---	---	---	---
	8/14/2003	---	---	---	---	---	---
	11/14/2003	---	---	---	---	---	---
	3/1/2004	---	---	---	---	---	---
EW2	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	Not monitored or sampled 07/09/99 through present.						

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
EW3	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company.					
	Not monitored or sampled 07/09/99 through March 2002.						
	5/6/2002	---	---	---	---	---	---
	8/22/2002	---	---	---	---	---	---
	11/8/2002	---	---	---	---	---	---
	2/7/2003	---	---	---	---	---	---
	5/2/2003	---	---	---	---	---	---
	8/14/2003	---	---	---	---	---	---
	11/14/2003	---	---	---	---	---	---
	3/1/2004	---	---	---	---	---	---
EW4	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company					
	Not monitored or sampled 07/09/99 through present.						

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

Well ID #	Sampling Date	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
		<.....ug/L.....>					
EW5	09/12/94	---	---	---	---	---	---
	10/01/94	---	---	---	---	---	---
	01/13/95	---	---	---	---	---	---
	04/27/95	---	---	---	---	---	---
	08/03/95	---	---	---	---	---	---
	10/17/95	---	---	---	---	---	---
	01/24/96	---	---	---	---	---	---
	04/24/96	---	---	---	---	---	---
	07/26/96	---	---	---	---	---	---
	10/30/96	---	---	---	---	---	---
	01/31/97	---	---	---	---	---	---
	04/10/97	---	---	---	---	---	---
	07/10/97	---	---	---	---	---	---
	10/08/97	---	---	---	---	---	---
	01/28/98	---	---	---	---	---	---
	04/14/98	---	---	---	---	---	---
	07/30/98	---	---	---	---	---	---
	10/19/98	---	---	---	---	---	---
	01/13/99	---	---	---	---	---	---
	04/28/99	---	---	---	---	---	---
	06/16/00	Property transferred to Valero Refining Company					
	Not monitored or sampled 07/09/99 through March 2002.						
	5/6/2002	---	---	---	---	---	---
	8/22/2002	---	---	---	---	---	---
	11/8/2002	---	---	---	---	---	---
	2/7/2003	---	---	---	---	---	---
	5/2/2003	---	---	---	---	---	---
	8/14/2003	---	---	---	---	---	---
	11/14/2003	---	---	---	---	---	---
	3/1/2004	---	---	---	---	---	---

Notes:

SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
TOC	=	Elevation of top of well casing; in feet above mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater in feet above 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	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
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.
NLPH	=	No liquid-phase hydrocarbons.
SPL	=	Separate-phase liquids present.
ND	=	Not detected at or above laboratory reporting limits.
---	=	Not sampled.
ug/L	=	Micrograms per liter.
<	=	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	=	Methyl tertiary butyl ether by EPA Method 8260 (GC/MS).
d	=	Diesel-range hydrocarbons reportedly detected in bailer blank; result is suspect.
e	=	TPHd was detected in the sample; however, the detections do not resemble the typical diesel pattern.
f	=	Well inaccessible.
g	=	MTBE analyzed using EPA Method 8260B.

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

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

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

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
09/12/00	System down upon arrival for carbon changeout. System running on departure.															
	A-INF	13,070	5	74		20	2,600	53	247.5	190	2.5	5.09	< 72.3	0.08	< 0.21	
	A-INT								0.0	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.00
09/26/00	A-INF	13,406	336	80		22	2,450	50	448.7							
	A-INT								10.7							
	A-EFF								0.0							
10/12/00	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	13,786	380	67		24	2,400	50	96.4	55	< 1.0	16.90	< 89.2	< 0.24	< 0.45	
	A-INT								72.3	21	< 1.0					
	A-EFF								9.0	< 10	< 1.0					< 0.004
10/30/00	System down upon arrival for carbon changeout. System running on departure.															
	A-INF	13,788	2	56		24	2,450	52	10,024	1,700	15	0.33	< 89.5	0.00	< 0.46	
	A-INT								59.1	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.005
11/08/00	A-INF	14,008	220	60		25	2,300	48	102.6	29	< 1.0	35.42	< 125.0	< 0.33	< 0.79	
	A-INT								41.8	< 10	< 1.0					
	A-EFF								Stet	< 10	< 1.0					< 0.004
11/21/00	System running upon arrival. System down upon departure for carbon changeout.															
	A-INF	14,314	306	68		25	2,300	47	322.0							
	A-INT								32.3							
	A-EFF								42.9							
12/06/00	System down upon arrival for carbon changeout. System down upon departure for carbon changeout															
12/11/00	System down on arrival due to carbon changeout. Running on departure.															
	A-INF	14,316	2	52		24	2,400	51	957	240	2.1	7.66	< 132.6	0.09	< 0.87	
	A-INT								1.2	< 10	< 1.0					
	A-EFF								3.1	< 10	< 1.0					< 0.005
12/27/00	A-INF	14,697	381	56		26	2,600	54	192.1							
	A-INT								4.8							
	A-EFF								0.0							
01/09/01	A-INF	15,012	315	56		25	2,400	50	82.4	32	< 1.0	17.95	< 150.6	< 0.20	< 1.08	
	A-INT								23.2	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 0.005
01/23/01	System down on departure for carbon changeout.															
	A-INF	15,353	341	60		26	2,300	48	485.0							
	A-INT								35.2							
	A-EFF								20.7							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
		Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
01/31/01	A-INF	15,355	2	45		33	1,500	32	10000							
	A-INT								0							
	A-EFF								0							
02/13/01	A-INF	15,669	314	56		12	4,000	87	37.8	31	< 1.0	5.32	< 155.9	< 0.17	< 1.25	
	A-INT								29.5	< 10	< 1.0					
	A-EFF								0	< 10	< 1.0					< 0.008
02/27/01	System down upon departure for C/O.															
	A-INF	15,999	330	70		8	4,000	85	316							
	A-INT								37.5							
	A-EFF								73.6							
03/13/01	System down upon arrival for C/O and running upon departure. Monthly samples taken.															
	A-INF	16,002	3	65		9	4,000	86	5833	1300	6.1	71.70	< 227.6	0.38	< 1.63	
	A-INT								190.4	16	< 1.0					
	A-EFF								0	11	< 1.0					< 0.008
03/27/01	System running on arrival and departure.															
	A-INF	16,336	334	62		10	4,000	86	182.6							
	A-INT								16.8							
	A-EFF								0							
04/12/01	System running on arrival and departure.															
	A-INF	16,725	389	72		8	4,000	85	4.8							
	A-INT								2.6							
	A-EFF								0							
04/25/01	System running on arrival and departure.															
	A-INF	17,034	309	80		9	4,000	84	18.6	< 10	< 1.0	< 214.61	< 442.2	< 1.16	< 2.79	
	A-INT								9.5	< 10	< 1.0					
	A-EFF								0	26	< 1.0					< 0.008
05/09/01	System running on arrival and departure.															
	A-INF	17,371	337	86		10	4,000	83	11.3	< 10	< 1.0	< 1.05	< 443.3	< 0.10	< 2.90	
	A-INT								3.6	< 10	< 1.0					
	A-EFF								5.9	< 10	< 1.0					< 0.007
05/24/01	System running on arrival and departure.															
	A-INF	17,734	363	86		20	3,050	61	6.2							
	A-INT								1.6							
	A-EFF								3.1							
06/04/01	System running on arrival and departure.															
	A-INF	17,992	258	80		40	500	10	496	280	< 1.0	< 15.53	< 458.8	< 0.11	< 3.00	
	A-INT								19.7	< 10	< 1.0					
	A-EFF								3.2	< 10	< 1.0					< 0.001

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CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results TPHg mg/m^3	Analytical Laboratory Results Benzene mg/m^3	TPHg Removal Per Period Pounds	TPHg Removal Cumulative Pounds	Benzene Removal Per Period Pounds	Benzene Removal Cumulative Pounds	Benzene Emission Rate lbs/day
06/19/01	System running on arrival and departure.															
	A-INF	18,353	361	80		38	500	10	140							
	A-INT								6.4							
	A-EFF								3.0							
07/02/01	System running on arrival and departure.															
	A-INF	18,660	307	80		38	500	10	7.2							
	A-INT								0.0							
	A-EFF								0.0							
07/17/01	System running on arrival and departure.															
	A-INF	19,028	368	75		10	4,000	84	0.0	< 10	< 1.0	< 26.38	< 485.2	< 0.18	< 3.19	
	A-INT								0.0	< 10	< 1.0					
	A-EFF								0.0	< 10	< 1.0					< 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.															
	A-INF	19,534	506	120		31	4,000	74	568.0							
	A-INT								3.0							
	A-EFF								2.0							
10/24/01	System running on arrival and running upon departure.															
	A-INF	19,673	139	80		41	3,300	63	93.1	72	< 1.0	7.31	< 492.5	< 0.18	< 3.36	
	A-INT								7.3	< 10	< 1.0					
	A-EFF								5	< 10	< 1.0					< 0.006
11/07/01	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	20,012	339	74		45	3,000	58	230.0	55	< 1.0	4.88	< 497.4	< 0.08	< 3.44	
	A-INT								27.0	< 10	< 1.0					
	A-EFF								5.1	< 10	< 1.0					< 0.005
11/21/01	System running on arrival and down upon departure for carbon c/o. Samples taken															
	A-INF	20,012	0	150		45	3,000	51	373.0							
	A-INT								0.0							
	A-EFF								0							
12/12/01	System down upon arrival, K.O. tank H/H, and running upon departure.															
12/12/01	A-INF	20,361	349	142		46	3,000	51	98.1	45	1.3	3.55	< 500.9	0.08	< 3.52	
	A-INT								1.0	< 10	< 1.0					
	A-EFF								2.7	< 10	< 1.0					< 0.005

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CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
12/27/01	System down upon arrival and running upon departure.															
12/27/01	A-INF	20,508	147	142		44	2,400	41	2396							
	A-INT								2.4							
	A-EFF								0							
01/09/02	System down upon arrival, K.O. tank H/H, and running upon departure.															
01/09/02	A-INF	20,541	33	148		42	2,700	46	794.5	670	8.0	11.68	< 512.6	0.15	< 3.67	
	A-INT								36.2	< 10	< 1.0					
	A-EFF								2	< 10	< 1.0					< 0.004
01/23/02	System running upon arrival and down upon departure for carbon c/o.															
01/23/02	A-INF	20,876	335	136		45	3,800	66	41.2							
	A-INT								8.3							
	A-EFF								7.2							
02/06/02	System down upon arrival and running upon departure.															
02/06/02	A-INF	20,877	1	50		50	3,000	60	260	458	24.5	37.43	< 550.0	1.08	< 4.75	
	A-INT								4.9	< 5.00	< 0.500					
	A-EFF								0.1	< 5.00	< 0.500					< 0.003
02/21/02	System running upon arrival and upon departure.															
02/21/02	A-INF	21,237	360	158		50	2,600	43	189.8							
	A-INT								4.7							
	A-EFF								0.0							
03/06/02	System running upon arrival and upon departure.															
03/06/02	A-INF	21,549	312	152		45	2,800	47	185.2	82.3	2.90	36.20	< 586.2	1.84	< 6.59	
	A-INT								14.2	15.1	< 0.500					
	A-EFF								1.4	16.0	< 0.500					< 0.002
03/21/02	System running upon arrival and upon departure. Installed pressure gauge for field reading.															
03/21/02	A-INF	21,913	364	146	---	38	3,200	55	96.3							
	A-INT								1.5							
	A-EFF								1.7							
04/10/02	System running upon arrival and down upon departure.															
04/10/02	A-INF	22,393	480	76	---	45	3,200	61	64.3	12.0	0.16	8.06	< 594.3	0.26	< 6.85	
	A-INT								19.6	< 10	< 0.10					
	A-EFF								6	< 10	< 0.10					< 0.001
05/08/02	System down upon arrival and running upon departure.															
05/08/02	A-INF	22,394	1	109	---	37	3,000	55	354.1	440.0	3.2	0.05	< 594.3	0.00	< 6.85	
	A-INT								16.7	< 10	< 0.10					
	A-EFF								11.9	10	< 0.10					< 0.000

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CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
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Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	Hour Meter	Hours of Operation	FIELD MEASUREMENTS Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	Analytical Laboratory Results TPHg mg/m^3	Analytical Laboratory Results Benzene mg/m^3	TPHg Removal Per Period Pounds	TPHg Removal Cumulative Pounds	Benzene Removal Per Period Pounds	Benzene Removal Cumulative Pounds	Benzene Emission Rate lbs/day
05/16/02	System running upon arrival and upon departure.															
05/16/02	A-INF	22,592	198	118	7	41	2,800	50	98.1							
	A-INT								3.9							
	A-EFF								3.9							
05/22/02	System running upon arrival and upon departure.															
05/22/02	A-INF	22,731	139	118	7	38	2,800	51	98.1							
	A-INT								3.9							
	A-EFF								3.9							
06/05/02	System running upon arrival and down upon departure for carbon changeout.															
06/05/02	A-INF	23,068	337	118	---	38	3,000	54	101.1							
	A-INT								10.1							
	A-EFF								18.2							
06/19/02	System down upon arrival and running upon departure.															
06/19/02	A-INF	23,068	0	76	---	9	3,000	63	178.8	120.0	0.83	41.86	< 636.2	0.30	< 7.15	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
07/03/02	System running upon arrival and upon departure.															
07/03/02	A-INF	23,409	341	112	---	25	3,000	57	62.2	33	0.25	5.86	< 642.1	0.04	< 7.19	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
07/17/02	System down upon arrival and running upon departure.															
07/17/02	A-INF	23,434	25	109	---	70	3,000	50	82.2							
	A-INT								0.0							
	A-EFF								0.0							
07/31/02	System running upon arrival and upon departure.															
07/31/02	A-INF	23,764	330	110	---	21	3,000	58	16.4							
	A-INT								0.0							
	A-EFF								0.0							
08/14/02	System running upon arrival and upon departure.															
08/14/02	A-INF	24,103	339	112	---	16	3,000	58	9.8	19	0.21	3.88	< 645.9	0.03	< 7.23	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
08/28/02	System running upon arrival and down upon departure.															
08/28/02	A-INF	24,414	311	110	---	16	3,000	58	16.0							
	A-INT								0.0							
	A-EFF								0.0							

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SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
		Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
11/06/02	System down upon arrival and running upon departure.															
11/06/02	A-INF	24,415	1	106	---	26	3,000	57	1282	1,300	12	44.46	< 690.4	0.41	< 7.64	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.001
11/20/02	System running upon arrival and upon departure.															
11/20/02	A-INF	24,754	339	122	---	36	3,300	60	67.6							
	A-INT								1.1							
	A-EFF								0.0							
12/04/02	System running upon arrival and upon departure.															
12/04/02	A-INF	25,084	330	112	---	46	3,200	57	47.5	< 500	< 5.0	< 129.10	< 819.5	< 1.22	< 8.86	
	A-INT								0.2	< 100	< 1.0					
	A-EFF								0.0	< 100	< 1.0					< 0.005
12/18/02	System running upon arrival and upon departure. Carbon C/O performed.															
	A-INF	25,422	668	112	7	46	3,000	54	76.1							
	A-INT								2.1							
	A-EFF								0.0							
01/06/03	System running upon arrival and down upon departure for carbon C/O.															
	A-INF	25,875	453	---	---	35	3200	---	372.0							
	A-INT								602.0							
	A-EFF								604.0							
01/15/03	System down on arrival and running on departure.															
01/15/03	A-INF	25,875	0	112	---	45	2,800	50	134.0	110	1.4	< 48.56	< 868.1	< 0.51	< 9.37	
	A-INT								1.3	22	< 0.20					
	A-EFF								0.0	< 20	< 0.20					< 0.001
01/29/03	System running upon arrival and departure.															
01/29/03	A-INF	26,210	335	114	---	45	2,700	48	56.9							
	A-INT								0.0							
	A-EFF								0.0							
02/12/03	System running upon arrival and departure.															
02/12/03	A-INF	26,548	338	110	---	44	2,800	51	50.6	24	0.27	8.51	< 876.6	0.11	< 9.47	
	A-INT								3.4	90	1.1					
	A-EFF								0.0	< 10	< 0.10					< 0.000
02/26/03	System running upon arrival and departure. Carbon C/O performed															
02/26/03	A-INF	26,884	336	112	---	44	2,300	46	122.9							
	A-INT								1.9							
	A-EFF								0.0							
03/12/03	System running upon arrival and departure. Carbon C/O performed															
	A-INF	27,218	334	120	---	43	2,600	52	30.4	59	0.81	5.33	< 881.9	0.07	< 9.54	
	A-INT								0.6	< 10	< 0.10					
	A-EFF								0.1	< 10	< 0.10					< 0.000

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Former Exxon Service Station 7-0104
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		FIELD MEASUREMENTS								Analytical Laboratory Results		TPHg Removal		Benzene Removal		Benzene
Date	Sample ID	Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow lfm	Flow scfm	PID ppmv	TPHg mg/m^3	Benzene mg/m^3	Per Period Pounds	Cumulative Pounds	Per Period Pounds	Cumulative Pounds	Emission Rate lbs/day
03/26/03	System running upon arrival and departure.															
03/26/03	A-INF	27,555	337	116	---	40	2,700	54	12.4							
	A-INT								2.5							
	A-EFF								0.1							
04/09/03	System running upon arrival and departure.															
04/09/03	A-INF	27,889	334	120	---	40	2,800	56	36.0	57	0.36	7.83	< 889.7	0.08	< 9.62	
	A-INT								2.4	< 10	< 0.10					
	A-EFF								1.0	< 10	< 0.10					< 0.001
04/23/03	System running upon arrival and departure.															
04/23/03	A-INF	28,227	338	113	---	39	2,400	48	54.7							
	A-INT								4.0							
	A-EFF								3.7							
05/07/03	System running upon arrival and departure.															
05/07/03	A-INF	28,563	336	118	---	40	2,500	50	8.5	14	0.34	4.73	< 894.5	0.05	< 9.67	
	A-INT								1.8	< 10	< 0.10					
	A-EFF								2.2	< 10	< 0.10					< 0.000
05/21/03	System running upon arrival and departure.															
05/21/03	A-INF	28,900	337	127	---	38	2,750	54	15.8							
	A-INT								2.4							
	A-EFF								1.3							
06/04/03	System running on arrival, down on departure for carbon c/o															
	A-INF	29,234	334	121	---	39	2,900	58	81.2							
	A-INT								90.7							
	A-EFF								70.2							
06/18/03	System down on arrival for c/o, running on departure. Samples taken.															
	A-INF	29,237	3	120	---	39	2,800	56	120.0	790	12	53.58	< 948.0	0.82	< 10.49	
	A-INT								0.1	< 10	0.13					
	A-EFF								0.1	< 10	< 0.10					< 0.001
07/02/03	System running on arrival and departure.															
	A-INF	29,576	339	120	---	38	3,200	64	91.0	70	1.1	32.58	< 980.6	0.50	< 10.99	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.1	< 10	< 0.10					< 0.001
07/16/03	System running on arrival and departure.															
	A-INF	29,910	334	129	---	39	3,150	62	95.0							
	A-INT								6.6							
	A-EFF								2.5							

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow: lfm	Flow: scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Analytical Laboratory Results: Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
07/30/03	System running on arrival. Shut down for carbon c/o. Down on departure.															
	A-INF	30,241	331	118	---	40	3,050	61	51.7							
	A-INT								22.6							
	A-EFF								0.0							
08/13/03	System down on arrival. Restarted. Running on departure.															
	A-INF	30,244	3	125	---	39	3,100	61	321.0	110	1.9	14.05	< 994.7	0.23	< 11.22	
	A-INT								5.7	< 10	< 0.10					
	A-EFF								6.8	10	0.26					< 0.001
08/27/03	System running on arrival and departure.															
	A-INF	30,501	257	121	---	39	2,900	58	122.6							
	A-INT								2.6							
	A-EFF								1.5							
09/10/03	System running on arrival and departure.															
	A-INF	30,919	418	126	---	40	2,650	52	117.0	93	2.4	14.54	< 1,009.2	0.31	< 11.53	
	A-INT								6.4	< 10	< 0.10					
	A-EFF								3.0	< 10	< 0.10					< 0.0005
09/24/03	System running on arrival and departure.															
	A-INF	31,256	337	120	---	38.5	3,150	63	96.0							
	A-INT								17.0							
	A-EFF								0.6							
10/08/03	System running on arrival and departure.															
	A-INF	31,587	331	120	---	38	3,000	60	31.0	33	0.52	8.82	< 1,018.0	0.20	< 11.73	
	A-INT								1.9	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.0005
10/22/03	System running on arrival. Shut down due to bad motor starter. Down on departure.															
	A-INF	31,923	336	nm	---	41	2,700	nc	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.															
	A-INF	31,927	4	110	---	36	3,100	63	262.0							
	A-INT								3.1							
	A-EFF								0.2							
12/01/03	System running on arrival and departure.															
	A-INF	32,263	336	108	---	38	2,800	57	25.3	26	0.55	4.35	< 1,022.4	0.08	< 11.81	
	A-INT								0.0	< 10	< 0.10					
	A-EFF								0.0	< 10	< 0.10					< 0.0005

TABLE 2
CUMULATIVE HYDROCARBON REMOVAL AND EMISSIONS FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS: Hour Meter	Hours of Operation	Temp F	Pressure in H_2O	Vacuum in H_2O	Flow: lfm	Flow: scfm	PID ppmv	Analytical Laboratory Results: TPHg mg/m^3	Analytical Laboratory Results: Benzene mg/m^3	TPHg Removal: Per Period Pounds	TPHg Removal: Cumulative Pounds	Benzene Removal: Per Period Pounds	Benzene Removal: Cumulative Pounds	Benzene Emission Rate lbs/day
12/15/03	System running on arrival and departure.															
	A-INF	32,600	337	102	10	32	3,400	70	53.0							
	A-INT								7.0							
	A-EFF								2.7							
12/29/03	System running on arrival and departure.															
	A-INF	32,932	332	94	9.5	34	3,400	71	46.9							
	A-INT								0.0							
	A-EFF								0.0							
01/12/04	System down on arrival, 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).															

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 biofilters.
A-INT2	=	Vapor sample collected after 1st carbon vessel.
A-INT3	=	Vapor sample collected after 2nd carbon vessel.
A-EFF	=	Vapor sample collected from effluent sample port.
cfm	=	Cubic feet per minute.
ppmv	=	Parts per million by volume.
mg/M^3	=	Milligrams per cubic meter.
---	=	Not sampled/Not measured.

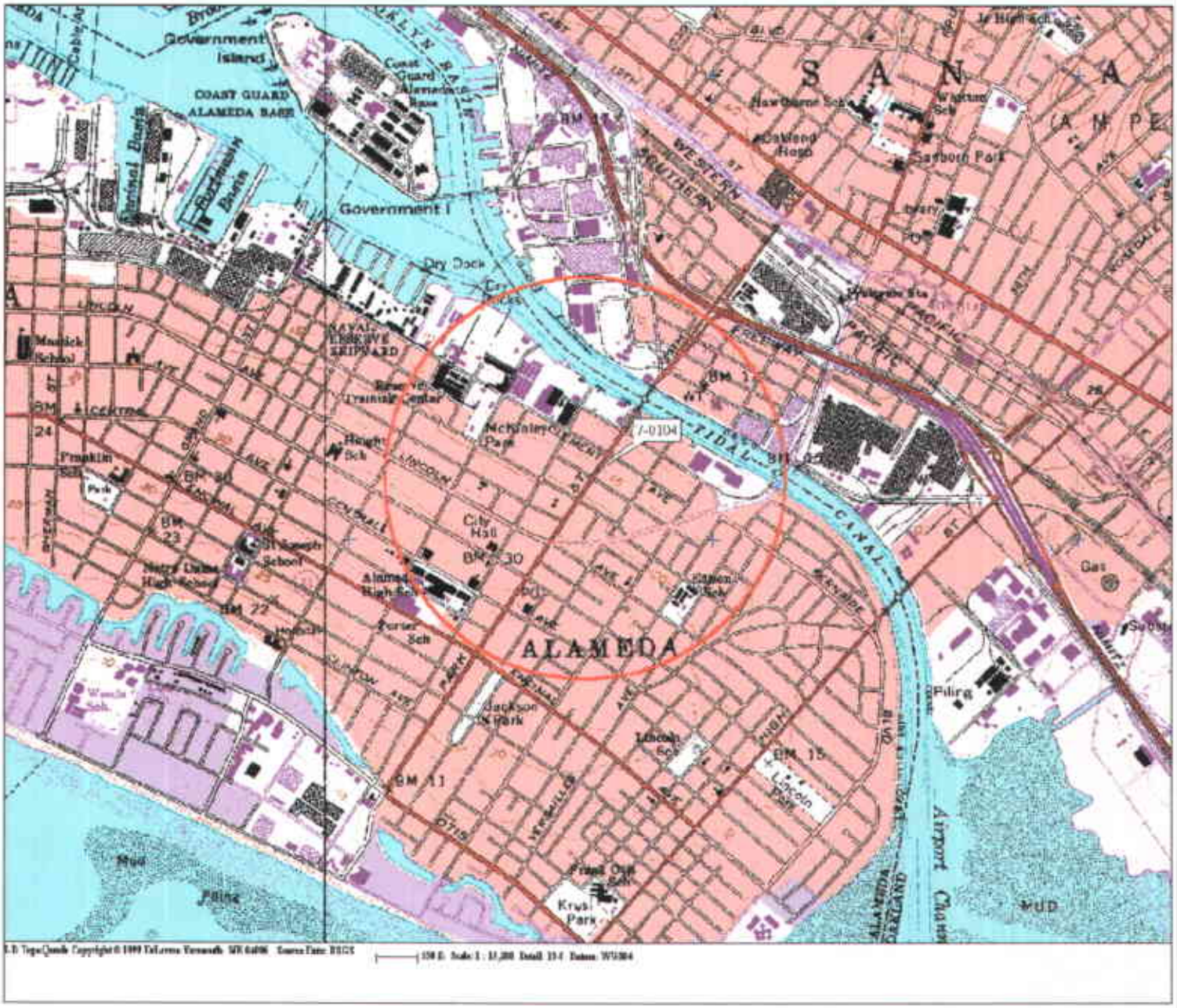
Removal rates are calculated using ERI SOP-25: "Hydrocarbons Removed from A Vadose Well".

TABLE 3
OPERATION AND PERFORMANCE DATA FOR
GROUNDWATER EXTRACTION AND TREATMENT SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Total Flow	Average Flowrate	Sample	Laboratory Analytical Results						TPHg Removal		Benzene Removal		MTBE Removal	
				TPHg	B	T	E	X	MTBE	Per Period	Cumulative	Per Period	Cumulative	Per Period	Cumulative
	gal	gpm	ID	<.....ug/L.....>						<.....lbs.....>		<.....lbs.....>		<.....lbs.....>	
01/12/04	System down on arrival (H/H holding tank), transfer pump failure.														
01/12/04	1,062,140	0.5417													
01/26/04	System shut down on arrival, replaced transfer pump restarted system. Collected monthly samples.														
01/26/04	1,062,440	0.0149	W-INF	300	5.0	<5.0	<5.0	<5.0	770	0.207	32.2	0.074	4.92	0.464	7.711
			W-INT 1	< 50	< 0.50	<0.50	<0.50	<0.50	5.7						
			W-INT 2	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
			W-PSP#1	< 50	< 0.50	<0.50	<0.50	<0.50	<0.50						
02/09/04	System down on arrival (H/H holding tank, transfer pump appears to have failed). System shut down on departure.														
02/09/04	1,062,450	0.0005													

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 (EBMUD process sampling point #1).
gal	=	Gallons.
gpm	=	Gallons per minute.
ug/L	=	Micrograms per liter.
lbs	=	Pounds.
TPHg	=	Total petroleum hydrocarbons as gasoline.
B	=	Benzene.
T	=	Toluene.
E	=	Ethylbenzene.
X	=	Total xylenes.
<	=	Less than the laboratory method reporting limit as indicated.
---	=	Not measured/Not sampled/Not analyzed/Not calculated.



EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

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

ERI ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

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

PROJECT NO. 2506

PLATE 1

Analyte Concentrations in ug/L
Sampled March 1, 2004

20,000 Total Petroleum Hydrocarbons as gasoline
540 Benzene
<50 Methyl Tertiary Butyl Ether
< Less Than the Stated Laboratory Reporting Limit
ug/L Micrograms per Liter
NS Not Sampled

APPROXIMATE SCALE
0 50 100 Feet

FN 25060002_QM

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

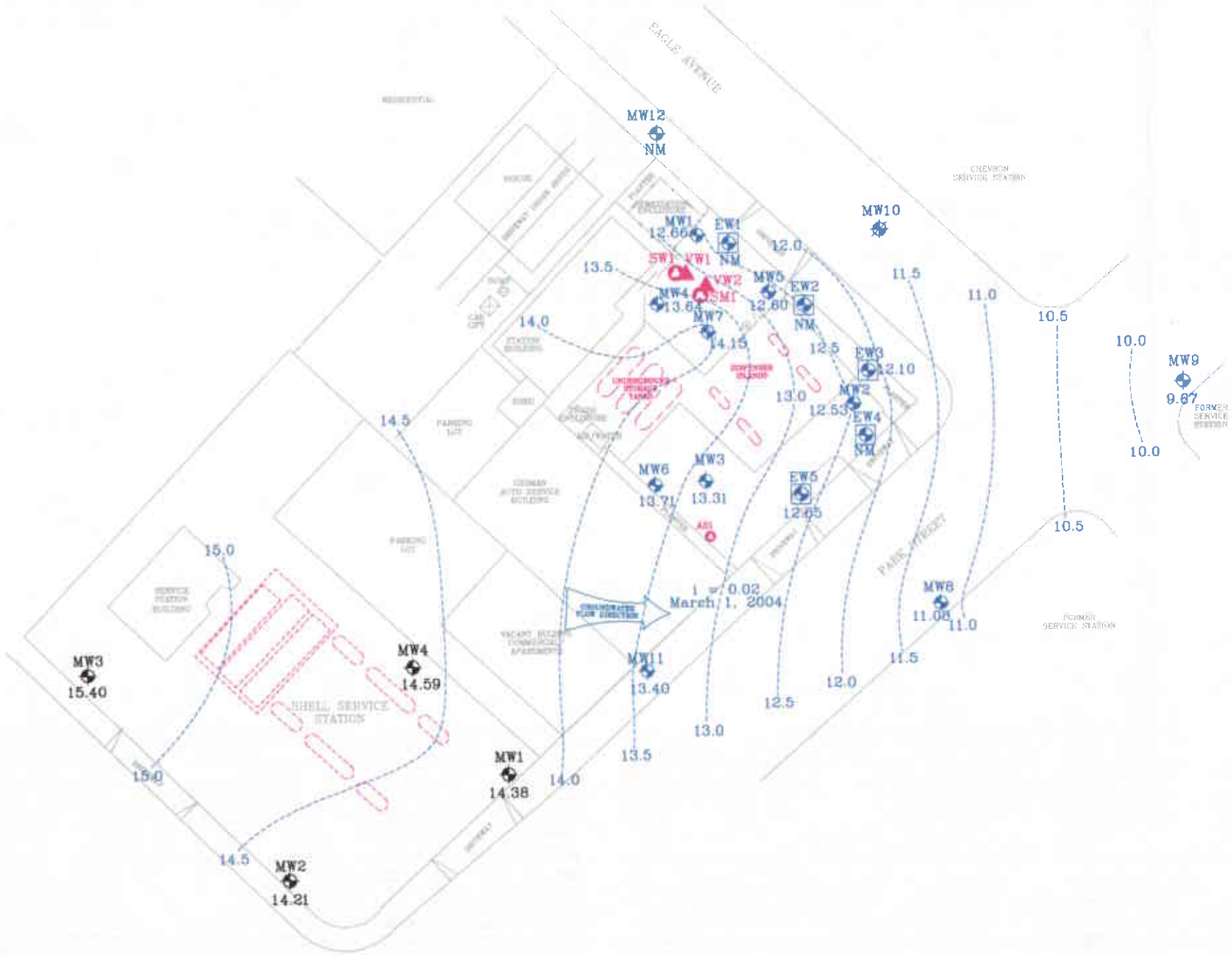
FORMER
EXXON SERVICE STATION 7-0104
1725 Park Street
Alameda, California

EXPLANATION

MW11 Groundwater Monitoring Well
EW4 Recovery Well
MW10 Destroyed Groundwater Monitoring Well
MW4 Groundwater Monitoring Well By Others
VW2 Vapor Extraction Well
AS1 Air Sparge/Soil Vapor Well

PROJECT NO. 2506

PLATE 2



APPROXIMATE SCALE

0 50 100 Feet

FN 25060002_QM

NM Not Measured

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

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GROUNDWATER ELEVATION MAP

March 1, 2004

FORMER

EXXON SERVICE STATION 7-0104

1725 Park Street

Alameda, California

EXPLANATION

- MW11 — Groundwater Monitoring Well
- 13.40 — Groundwater elevation in feet; datum is mean sea level
- EW4 — Recovery Well
- MW10 — Destroyed Groundwater Monitoring Well
- MW4 — Groundwater Monitoring Well By Others
- VW2 — Vapor Extraction Well
- AS1 — Air Sparge/Soil Vapor Well

PROJECT NO.
2506
PLATE
3

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

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

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

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

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

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

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

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

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

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

ATTACHMENT B

SUMMARY OF GROUNDWATER SAMPLING
XTRA OIL COMPANY SERVICE STATION

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

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (a) (Feet)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (b) (Feet)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-1	11/04/94	19.60	8.6	---	10.96	60000	6400	13000	4900	1300	5500	---	---	---	---	---	MCC
QC-1 (c)	11/04/94	---	---	---	---	54000	---	12000	4500	1200	5200	---	---	---	---	---	MCC
MW-1	01/11/95	19.60	6.10	---	13.50	---	---	---	---	---	---	---	---	---	---	---	---
MW-1	02/24/95	19.60	6.57	---	13.03	56000	4400	13000	7000	1400	5100	---	---	---	---	---	MCC
QC-1 (c)	02/24/95	---	---	---	---	43000	---	8900	4600	970	3300	---	---	---	---	---	MCC
MW-1	05/25/95	19.60	6.54	---	13.06	53000	4700	11000	5700	1200	4000	---	---	---	---	4.3	MCC
QC-1 (c)	05/25/95	---	---	---	---	48000	---	11000	5300	1200	3800	---	---	---	---	---	MCC
MW-1	08/30/95	19.60	8.15	---	11.46	14000	3700	5000	1100	3900	103	---	---	---	---	2.8	MCC
QC-1 (c)	08/30/95	---	---	---	---	57000	---	17000	7000	1500	5200	---	---	---	---	---	MCC
MW-1	11/16/95	19.60	8.79	---	10.81	100000	5900	22000	17000	2100	8500	---	---	---	---	---	MCC
QC-1 (c)	11/16/95	---	---	---	---	95000	---	20000	15000	1800	7800	---	---	---	---	---	MCC
MW-1	03/20/96	19.60	6.45	---	13.15	46000	3300	10000	6200	1100	3200	---	---	---	---	---	MCC
QC-1 (c)	03/20/96	---	---	---	---	42000	---	9800	5800	970	3000	---	---	---	---	---	MCC
MW-1	06/13/96	19.60	7.14	---	12.46	44000	5400	9500	5500	1100	4000	19000	---	---	---	---	MCC
QC-1 (c)	06/13/96	---	---	---	---	48000	---	9300	5600	1000	3800	17000	---	---	---	---	MCC
MW-1	09/23/96	19.60	7.56	---	12.04	76000	14000	14000	11000	1600	7100	17000	---	---	---	6.1	MCC
MW-1	12/19/96	19.60	7.08	---	12.52	46000	---	12000	5500	1200	4100	---	---	---	---	---	MCC
MW-1	05/09/97	19.60	7.39	---	12.21	80000	7500	14000	12000	1700	7600	14000	ND	280	ND<2	2.7	MCC/CHR
MW-1	09/11/97	19.60	7.50	---	12.10	100000	7700	19000	19000	2400	11000	ND<2100	---	---	---	7.2	MCC
MW-1	12/15/97	19.60	7.61	---	11.99	45000	3500	11000	5300	1500	5200	13000	---	---	---	6.8	MCC
QC-1 (c)	12/15/97	---	---	---	---	45000	---	11000	5400	1400	5100	14000	---	---	---	---	MCC
MW-1	03/11/98	19.60	5.35	---	14.25	40000	3600	5900	3900	1300	4900	8700	---	---	---	6	MCC
QC-1 (c)	03/11/98	---	---	---	---	43000	---	7200	5000	1400	5300	14000	---	---	---	---	MCC
MW-1	06/23/98	19.60	6.63	---	12.97	44000	3700	5900	6200	1800	6200	870	---	---	---	6.2	MCC
QC-1 (c)	06/23/98	---	---	---	---	47000	---	6000	6400	1800	6300	1000	---	---	---	---	MCC
MW-1	12/01/98	19.60	6.48	---	13.12	57000	---	7400	12000	2100	8200	7200	---	---	---	2.4	MCC
QC-1 (c)	12/01/98	---	---	---	---	57000	---	6800	11000	1900	7500	8300	---	---	---	---	MCC
MW-1	03/30/99	19.60	5.74	---	13.86	67000	6500	5700	9400	2500	9400	3200	---	---	---	2.1	MCC
QC-1 (c)	03/30/99	---	---	---	---	64000	6400	5500	9000	2400	9100	3100	---	---	---	---	MCC
MW-1	08/16/99	19.60	7.02	---	12.58	63000	---	3800	9100	2800	11000	ND<1700	---	---	---	1.3	MCC
QC-1 (c)	08/16/99	---	---	---	---	64000	---	3700	8800	2800	11000	ND<1400	---	---	---	---	MCC
MW-1	12/31/99	19.60	7.45	---	12.15	62000	5100	2900	9400	2700	11000	ND<100	---	---	---	8.3	MCC
QC-1 (c)	12/31/99	---	---	---	---	67000	4900	2900	9700	2800	12000	ND<100	---	---	---	---	MCC
MW-1	03/31/00	19.60	5.85	---	13.75	48000	490	3200	5500	2000	6700	520	---	---	---	7.9	MCC
QC-1 (c)	03/31/00	---	---	---	---	54000	3300	3500	6000	2300	7300	730	---	---	---	---	MCC
MW-1	07/14/00	19.60	7.00	---	12.60	78000	5700	5600	14000	2300	9500	ND<200	---	---	---	3.2	MCC
QC-1 (c)	07/14/00	---	---	---	---	72000	---	4900	14000	2100	9200	ND<200	---	---	---	---	MCC
MW-1	10/04/00	19.60	7.60	---	12.00	65000	2900	3800	11000	2400	8200	ND<100	---	---	---	1.4	MCC
QC-1 (c)	10/04/00	---	---	---	---	68000	---	3900	13000	2400	9300	ND<100	---	---	---	---	MCC
MW-1	12/21/00	19.60	6.91	---	12.69	74000	2500	3800	17000	3400	15000	ND<200	---	---	---	1.3	MCC
QC-1 (c)	12/21/00	---	---	---	---	69000	---	2700	12000	2400	11000	ND<550	---	---	---	---	MCC
MW-1	04/13/01	19.60	6.06	---	13.54	55000	2400	2900	7800	2400	9400	ND<900	---	---	---	0.8	MCC
QC-1 (c)	04/13/01	---	---	---	---	51000	---	2300	6100	2000	7900	ND<350	---	---	---	---	MCC
MW-1	08/27/01	19.60	6.54	---	13.06	80000	3600	2800	13000	2300	10000	ND<250	---	---	---	1.1	MCC
QC-1 (c)	08/27/01	---	---	---	---	76000	---	3100	13000	2300	10000	ND<250	---	---	---	---	MCC
MW-1	09/20/01	19.60	7.08	---	12.52	74000	6600	1600	7700	2500	10000	ND<200	---	---	---	0.8	MCC
QC-1 (c)	09/20/01	---	---	---	---	67000	---	1600	7800	2600	10000	ND<200	---	---	---	---	MCC
MW-1	12/21/01	19.60	5.71	---	13.89	58000	5500	2100	11000	2400	10000	ND<720	---	---	---	1.4	MCC
QC-1 (c)	12/21/01	---	---	---	---	56000	---	2100	11000	2300	10000	ND<620	---	---	---	---	MCC
MW-1	02/04/02	19.60	5.01	---	14.59	6500	1800	74	100	230	1500	140	---	---	---	4.1	MCC
QC-1 (c)	02/04/02	---	---	---	---	8000	---	90	130	270	1800	ND<500	---	---	---	---	MCC
MW-1	05/07/02	19.60	6.10	---	13.50	41000	7900	1300	5200	1700	6300	ND<1000	---	---	---	4.3	MCC
QC-1 (c)	05/07/02	---	---	---	---	40000	---	1300	5200	1700	6400	ND<500	---	---	---	---	MCC
MW-1	08/22/02	19.60	6.91	---	12.69	42000	4800	1100	6300	1900	7900	ND<500	---	---	---	4.9	MCC
QC-1 (c)	08/22/02	---	---	---	---	40000	---	1000	6100	1800	7500	ND<500	---	---	---	---	MCC
MW-1	11/08/02	19.60	6.46	---	13.14	38000	6800	770	4600	1600	6600	ND<1000	---	---	---	---	MCC
QC-1 (c)	11/08/02	---	---	---	---	49000	---	880	4800	1800	6700	ND<1700	---	---	---	---	MCC
MW-1	02/07/03	19.60	5.80	---	13.80	43000	3700	1600	6100	2100	9700	ND<500	---	---	---	1.1	MCC
MW-1	05/02/03	19.60	5.60	---	14.00	48000	4800	1100	5900	1800	7300	ND<1000	---	---	---	---	MCC
QC-1 (c)	05/02/03	---	---	---	---	---	---	1200	5800	1800	7100	ND<500	---	---	---	---	MCC
MW-1	08/14/03	19.60	6.81	---	12.79	42000	3800	1000	4700	2000	8100	ND<500	---	---	---	1.3	MCC
QC-1 (c)	08/14/03	---	---	---	---	43000	---	1000	4600	2000	7900	ND<500	---	---	---	---	MCC
MW-1	11/14/03	19.6	6.71	---	12.89	40000	3000	610	4900	1900	7600	ND<500	---	---	---	0.8	MCC
MW-1	**03/01/04**	**19.6**	**5.22**	**---**	**14.38**	**20000**	**3000**	**540**	**2500**	**720**	**2900**	**ND<50**	---	---	---	**0.01**	MCC

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

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (Feet)	(a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet)	(b)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-2	11/04/94	20.31		9.12	0.16	11.31		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	01/11/95	20.31		6.75	---	13.56		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	02/24/95	20.31		7.11	0.18	13.34		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	05/25/95	20.31		7.01	0.01	13.31		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	08/30/95	20.31		8.58	0.12	11.82		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	11/16/95	20.31		9.07	0.01	11.25		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	03/20/96	20.31		6.79	0.01	13.53		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	06/13/96	20.31		7.41	0.01	12.91		---	---	---	---	---	---	---	---	---	---	---	---
MW-2	09/23/96	20.31		7.83	0.01	12.49		30000	19000	4600	180	1500	4100	2600	---	---	---	5.5	MCC
QC-1	09/23/96	---	(c)	---	---	---		33000	---	4700	170	1600	3900	2400	---	---	---	---	MCC
MW-2	12/19/96	20.31		7.37	0.01	12.95		29000	---	1800	240	1400	5400	---	(d)	420	ND<10	---	MCC
QC-1	12/19/96	---	(c)	---	---	---		29000	---	580	210	1300	5100	---	---	---	---	---	MCC
MW-2	05/09/97	20.31		6.11	0.21	14.36		34000	6700000	4600	260	1500	4300	1600	---	---	---	3.7	MCC
MW-2	09/11/97	20.31		7.70	0.03	12.63		44000	1200000	3900	250	2400	7400	ND<610	---	---	---	6.5	MCC
QC-1	09/11/97	---	(c)	---	---	---		47000	1100000	4000	420	2700	8300	920	---	---	---	---	MCC
MW-2	12/15/97	20.31		7.87	0.03	12.46		32000	68000	4600	130	2200	5400	ND<470	---	---	---	6	MCC
MW-2	03/11/98	20.31		5.61	0.18	14.84		44000	3800	5200	220	2000	5000	1100	---	---	---	6.2	MCC
MW-2	06/23/98	20.31		6.74	0.02	13.59		75000	570000	5900	390	3100	8300	8400	---	---	---	6.3	MCC
MW-2	12/01/98	20.31		7.30	---	13.01		36000	---	3800	73	1500	3900	2000	---	---	---	1.9	MCC
MW-2	03/30/99	20.31		6.51	0.13	13.90		23000	23000	5000	100	610	870	21000	---	---	---	1.7	MCC
MW-2	08/16/99	20.31		8.04	0.21	12.43		30000	---	5200	67	1100	1800	6000	---	---	---	2.6	MCC
MW-2	12/31/99	20.31		8.20	0.01	12.12		43000	340000	7600	97	1400	2500	4300	---	---	---	9.0	MCC
MW-2	03/31/00	20.31		6.29	0.01	14.03		26000	200000	4000	58	1100	1500	13000	---	---	---	8.1	MCC
MW-2	07/14/00	20.31		8.02	---	12.29		35000	170000	5000	76	1100	2500	4900	---	---	---	3.9	MCC
MW-2	10/04/00	20.31		8.62	---	11.69		22000	67000	4700	97	1300	1000	1900	---	---	---	1.8	MCC
MW-2	12/21/00	20.31		7.70	---	12.61		23000	16000	7500	65	770	490	8600	---	220	ND<10	0.6	MCC
MW-2	04/13/01	20.31		7.05	---	13.26		25000	21000	6400	79	790	670	8300	---	---	---	1.1	MCC
MW-2	06/27/01	20.31		7.50	---	12.81		34000	10000	5400	100	520	370	6800	---	---	---	0.7	MCC
MW-2	09/20/01	20.31		8.10	---	12.21		28000	64000	4600	78	670	500	2000	---	---	---	0.4	MCC
MW-2	12/21/01	20.31		6.66	---	13.65		30000	18000	3000	52	1700	970	ND<100	---	---	---	0.9	MCC
MW-2	02/04/02	20.31		6.75	---	13.56		17000	35000	3600	ND<50	960	500	1200	---	---	---	1.3	MCC
MW-2	05/07/02	20.31		7.20	---	13.11		16000	59000	3500	43	520	220	3100	---	---	---	1.0	MCC
MW-2	08/22/02	20.31		7.96	---	12.35		15000	60000	2700	30	460	220	700	---	---	---	4.2	MCC
MW-2	11/08/02	20.31		7.69	---	12.62		15000	100000	2100	60	1100	150	ND<250	---	---	---	---	MCC
MW-2	02/07/03	20.31		6.52	---	13.79		11000	---	4400	24	ND<12	77	1900	---	---	---	0.7	MCC
MW-2	05/02/03	20.31		6.40	---	13.91		16000	79000	1800	23	860	210	ND<350	---	---	---	---	MCC
MW-2	08/14/03	20.31		7.77	---	12.54		13000	4300	1600	21	450	80	ND<400	---	---	---	0.9	MCC
MW-2	11/14/03	20.31		7.85	---	12.46		12000	13000	1700	29	600	100	ND<600	---	---	---	0.7	MCC
MW-2	**03/01/04**	**20.31**		**6.10**	**---**	**14.21**		**17000**	**43000**	**3900**	**100**	**670**	**430**	**1800**	**---**	**---**	**---**	**0.42**	MCC
MW-3	11/04/94	20.57		8.92	---	11.65		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	01/11/95	20.57		5.67	---	14.90		---	---	---	---	---	---	---	---	---	---	---	---
MW-3	02/24/95	20.57		6.11	---	14.46		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	05/25/95	20.57		6.24	---	14.33		91	ND<50	28.0	12.0	2.1	6.5	---	---	---	---	---	MCC
MW-3	08/30/95	20.57		8.27	---	12.30		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	4.6	MCC
MW-3	11/16/95	20.57		8.82	---	11.75		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	03/20/96	20.57		5.44	---	15.13		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	06/13/96	20.57		6.17	---	14.40		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	09/23/96	20.57		6.57	---	14.00		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.9	MCC
MW-3	12/19/96	20.57		6.59	---	13.98		ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
MW-3	05/09/97	20.57		7.00	---	13.57		ND<50	59	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	3.3	MCC
MW-3	09/11/97	20.57		6.92	---	13.65		ND<50	82	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	7	MCC
MW-3	12/15/97	20.57		7.03	---	13.54		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	6.5	MCC
MW-3	03/11/98	20.57		4.71	---	15.86		ND<50	ND<50	ND<0.5	1.8	0.6	3.1	ND<5.0	---	---	---	6.1	MCC
MW-3	06/23/98	20.57		6.33	---	14.24		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	5.7	MCC
MW-3	12/01/98	20.57		6.74	---	13.83		ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4	MCC
MW-3	03/30/99	20.57		5.68	---	14.89		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.6	MCC
MW-3	08/16/99	20.57		7.67	---	12.90		ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.7	MCC
MW-3	12/31/99	20.57		8.07	---	12.50		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	9.0	MCC
MW-3	03/31/00	20.57		5.59	---	14.98		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.8	MCC
MW-3	07/14/00	20.57		7.64	---	12.93		66	ND<50	0.89	1.7	2.1	9.5	ND<5.0	---	---	---	2.1	MCC
MW-3	10/04/00	20.57		8.34	---	12.23		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.0	MCC
MW-3	12/21/00	20.57		7.00	---	13.57		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.4	MCC
MW-3	04/13/01	20.57		6.38	---	14.19		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.3	MCC
MW-3	06/27/01	20.57		7.37	---	13.20		ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	1.9	MCC

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

ALISTO PROJECT NO. 10-210

WELL ID	DATE OF MONITORING/ SAMPLING	CASING ELEVATION (Feet) (a)	DEPTH TO WATER (Feet)	PRODUCT THICKNESS (Feet)	GROUNDWATER ELEVATION (Feet) (b)	TPH-G (ug/l)	TPH-D (ug/l)	B (ug/l)	T (ug/l)	E (ug/l)	X (ug/l)	MTBE (ug/l)	OTHER SVOCs (ug/l)	NAPTHALENE (ug/l)	BENZO-PYRENE (ug/l)	DO (ppm)	LAB
MW-3	09/20/01	20.57	6.25	---	12.32	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.1	MCC
MW-3	12/21/01	20.57	5.72	---	14.85	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.9	MCC
MW-3	02/04/02	20.57	5.85	---	14.72	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.1	MCC
MW-3	05/07/02	20.57	6.49	---	14.08	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.0	MCC
MW-3	08/22/02	20.57	7.93	---	12.64	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	4.6	MCC
MW-3	11/08/02	20.57	7.67	---	12.90	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	02/07/03	20.57	5.95	---	14.62	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	2.8	MCC
MW-3	05/02/03	20.57	5.75	---	14.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	---	MCC
MW-3	08/14/03	20.57	7.74	---	12.83	ND<50	ND<50	1.6	ND<0.5	0.82	3.2	ND<5.0	---	---	---	2.1	MCC
MW-3	11/14/03	20.57	7.75	---	12.82	ND<50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	---	---	---	0.8	MCC
MW-3	**03/01/04**	**20.57**	**5.17**	**---**	**15.40**	**ND<50**	**ND<50**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**ND<0.5**	**---**	**---**	**---**	**0.9**	**MCC**
MW-4	05/09/97	19.69	7.17	---	12.52	31000	15000	540	1300	1000	4500	1900	ND	2.1	ND<2	3.1	MCC/CHR
MW-4	09/11/97	19.69	7.71	---	11.98	40000	6500	2000	3100	1700	7700	3400	---	---	---	6.4	MCC
MW-4	12/15/97	19.69	7.87	---	11.82	14000	2100	910	690	390	2700	1700	---	---	---	6	MCC
MW-4	03/11/98	19.69	3.51	---	16.18	2800	780	68	94	72	430	140	---	---	---	5.5	MCC
MW-4	06/23/98	19.69	5.21	---	14.48	15000	2800	240	630	720	2700	370	---	---	---	5.4	MCC
MW-4	12/01/98	19.69	6.45	---	13.24	21000	---	580	1000	530	3600	1700	---	---	---	4.4	MCC
MW-4	03/30/99	19.69	5.41	---	14.28	41000	3600	3100	3400	1700	6700	5700	---	---	---	4.6	MCC
MW-4	08/16/99	19.69	7.35	---	12.34	24000	---	4600	940	1200	2700	9700	---	---	---	3.4	MCC
MW-4	12/31/99	19.69	7.71	---	11.98	14000	2000	510	630	600	3100	3500	---	---	---	10.1	MCC
MW-4	03/31/00	19.69	5.22	---	14.47	14000	1400	470	480	580	2200	2000	---	---	---	6.8	MCC
MW-4	07/14/00	19.69	7.31	---	12.38	37000	4300	770	1500	1800	7200	1700	---	---	---	3.3	MCC
MW-4	10/04/00	19.69	7.11	---	12.58	47000	3200	870	2000	2600	9800	ND<1500	---	---	---	1.7	MCC
MW-4	12/21/00	19.69	6.86	---	12.83	13000	1800	370	410	460	2300	1500	---	88	ND<10	0.6	MCC
MW-4	04/13/01	19.69	6.02	---	13.67	20000	2800	710	640	620	2900	2300	---	---	---	1.0	MCC
MW-4	06/27/01	19.69	6.72	---	12.97	23000	2100	510	1100	1100	4300	1400	---	---	---	1.0	MCC
MW-4	09/20/01	19.69	7.30	---	12.39	36000	4400	460	1300	1700	6700	1000	---	---	---	2.0	MCC
MW-4	12/21/01	19.69	4.55	---	15.14	11000	5600	130	250	480	2400	ND<320	---	---	---	1.6	MCC
MW-4	02/04/02	19.69	5.82	---	13.87	50000	12000	3000	8100	1900	7600	ND<500	---	---	---	2.0	MCC
MW-4	05/07/02	19.69	6.08	---	13.61	17000	3200	270	820	870	3700	ND<500	---	---	---	2.6	MCC
MW-4	08/22/02	19.69	7.45	---	12.24	26000	3800	720	920	1500	6500	2100	---	---	---	4.6	MCC
MW-4	11/08/02	19.69	6.74	---	12.95	20000	3600	290	630	1200	5100	670	---	---	---	---	MCC
MW-4	02/07/03	19.69	4.86	---	14.83	13000	---	520	1300	ND<25	3600	420	---	---	---	2.1	MCC
QC-1 (c)	02/07/03	---	---	---	---	13000	---	510	1200	83	3100	420	---	---	---	---	MCC
MW-4	05/02/03	19.69	5.45	---	14.24	19000	3600	280	550	810	3600	470	---	---	---	---	MCC
MW-4	08/14/03	19.69	7.20	---	12.49	31000	4100	720	810	1300	6400	1100	---	---	---	1.2	MCC
MW-4	11/14/03	19.69	6.92	---	12.77	18000	3300	400	320	1000	4500	ND<1000	---	---	---	0.7	MCC
QC-1 (c)	11/14/03	---	---	---	---	---	---	440	310	1100	4500	ND<1000	---	---	---	---	MCC
MW-4	**03/01/04**	**19.69**	**5.10**	**---**	**14.59**	**15000**	**2500**	**110**	**210**	**580**	**2700**	**240**	**---**	**---**	**---**	**0.6**	**MCC**
QC-1 (c)	**03/01/04**	**---**	**---**	**---**	**---**	**15000**	**---**	**110**	**220**	**610**	**2800**	**250**	**---**	**---**	**---**	**---**	**MCC**
QC-2 (e)	11/04/94	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	02/24/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	05/25/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	08/30/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	11/16/95	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	03/20/96	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC
QC-2 (e)	06/13/96	---	---	---	---	ND<50	---	ND<0.5	ND<0.5	ND<0.5	ND<0.5	---	---	---	---	---	MCC

ABBREVIATIONS:

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

NOTES:

(a) Top of casing surveyed relative to mean sea level.

(b) Groundwater elevations expressed in feet above mean sea level, and adjusted assuming a specific gravity of 0.75 for free product.

(c) Blind duplicate.

(d) Other SVOCs detected at concentrations of 200 ug/l 2-methylnapthalene and 14 ug/l phenanthrene.

(e) Travel blank.

ATTACHMENT C

LABORATORY ANALYSIS REPORTS AND CHAIN-OF-CUSTODY RECORDS

Sequoia
Analytical

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

February 12 , 2004

Rob Saur
Environmental Resolutions (Exxon)
73 Digital Drive, Suite 100
Novato, CA 94949

RE: Exxon 7-0104
Work Order: MNA0853

Enclosed are the results of analyses for samples received by the laboratory on 01/27/04. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

James Hartley For Theresa Allen
Project Manager

CA ELAP Certificate Number 1210

Sequoia Analytical

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

Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	Reported:
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PSP 1	MNA0853-01	Water	01/26/04 17:00	01/27/04 17:20
W-INT 2	MNA0853-02	Water	01/26/04 17:10	01/27/04 17:20
W-INT 1	MNA0853-03	Water	01/26/04 17:20	01/27/04 17:20
W-INF	MNA0853-04	Water	01/26/04 17:30	01/27/04 17:20

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	Reported:
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

Purgeable Hydrocarbons by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSP 1 (MNA0853-01) Water Sampled: 01/26/04 17:00 Received: 01/27/04 17:20									
Gasoline Range Organics	ND	50	ug/l	1	4B03003	02/03/04	02/03/04	EPA 8015B-VOA	
Surrogate: a,a,a-Trifluorotoluene		*104 %*	*55-142*		"	"	"	"	
W-INT 2 (MNA0853-02) Water Sampled: 01/26/04 17:10 Received: 01/27/04 17:20									
Gasoline Range Organics	ND	50	ug/l	1	4B03003	02/03/04	02/03/04	EPA 8015B-VOA	
Surrogate: a,a,a-Trifluorotoluene		*106 %*	*55-142*		"	"	"	"	
W-INT 1 (MNA0853-03) Water Sampled: 01/26/04 17:20 Received: 01/27/04 17:20									
Gasoline Range Organics	ND	50	ug/l	1	4B03003	02/03/04	02/03/04	EPA 8015B-VOA	
Surrogate: a,a,a-Trifluorotoluene		*101 %*	*55-142*		"	"	"	"	
W-INF (MNA0853-04) Water Sampled: 01/26/04 17:30 Received: 01/27/04 17:20									
Gasoline Range Organics	**300**	250	ug/l	5	4B03003	02/03/04	02/03/04	EPA 8015B-VOA	HC-19
Surrogate: a,a,a-Trifluorotoluene		*105 %*	*55-142*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	**Reported:**
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

MTBE by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSP 1 (MNA0853-01) Water Sampled: 01/26/04 17:00 Received: 01/27/04 17:20									
Methyl tert-butyl ether	ND	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*		*78-129*		"	"	"	
W-INT 2 (MNA0853-02) Water Sampled: 01/26/04 17:10 Received: 01/27/04 17:20									
Methyl tert-butyl ether	ND	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Surrogate: 1,2-Dichloroethane-d4		*100 %*		*78-129*		"	"	"	
W-INT 1 (MNA0853-03) Water Sampled: 01/26/04 17:20 Received: 01/27/04 17:20									
Methyl tert-butyl ether	**5.7**	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Surrogate: 1,2-Dichloroethane-d4		*101 %*		*78-129*		"	"	"	
W-INF (MNA0853-04) Water Sampled: 01/26/04 17:30 Received: 01/27/04 17:20									
Methyl tert-butyl ether	**770**	5.0	ug/l	10	4B03015	02/03/04	02/04/04	EPA 8260B	
Surrogate: 1,2-Dichloroethane-d4		*102 %*		*78-129*		"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	Reported:
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

BTEX by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSP 1 (MNA0853-01) Water Sampled: 01/26/04 17:00 Received: 01/27/04 17:20									
Benzene	ND	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98.4 %*	*78-129*		"	"	"	"	
W-INT 2 (MNA0853-02) Water Sampled: 01/26/04 17:10 Received: 01/27/04 17:20									
Benzene	ND	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*	*78-129*		"	"	"	"	
W-INT 1 (MNA0853-03) Water Sampled: 01/26/04 17:20 Received: 01/27/04 17:20									
Benzene	ND	0.50	ug/l	1	4B03015	02/03/04	02/04/04	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*78-129*		"	"	"	"	
W-INF (MNA0853-04) Water Sampled: 01/26/04 17:30 Received: 01/27/04 17:20									
Benzene	ND	5.0	ug/l	10	4B03015	02/03/04	02/04/04	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*78-129*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	**Reported:**
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

Purgeable Hydrocarbons by EPA 8015B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4B03003 - EPA 5030B [P/T]										
Blank (4B03003-BLK1)				Prepared & Analyzed: 02/03/04						
Gasoline Range Organics	ND	25	ug/l							
Surrogate: a,a,a-Trifluorotoluene	*40.7*		"	*40.0*		*102*	*55-142*			
LCS (4B03003-BS2)				Prepared & Analyzed: 02/03/04						
Gasoline Range Organics	248	50	ug/l	250		99.2	62-134			
Surrogate: a,a,a-Trifluorotoluene	*39.8*		"	*40.0*		*99.5*	*55-142*			
Matrix Spike (4B03003-MS1)		**Source: MNA0915-01**		Prepared & Analyzed: 02/03/04						
Gasoline Range Organics	554	50	ug/l	550	ND	101	62-134			
Surrogate: a,a,a-Trifluorotoluene	*40.0*		"	*40.0*		*100*	*55-142*			
Matrix Spike Dup (4B03003-MSD1)		**Source: MNA0915-01**		Prepared & Analyzed: 02/03/04						
Gasoline Range Organics	556	50	ug/l	550	ND	101	62-134	0.360	41	
Surrogate: a,a,a-Trifluorotoluene	*40.5*		"	*40.0*		*101*	*55-142*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	Reported:
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

MTBE by EPA Method 8260B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4B03015 - EPA 5030B P/T										
Blank (4B03015-BLK1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Methyl tert-butyl ether	ND	0.25	ug/l							
Surrogate: 1,2-Dichloroethane-d4	*5.19*		"	*5.00*		*104*	*78-129*			
LCS (4B03015-BS1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Methyl tert-butyl ether	11.0	0.50	ug/l	10.0		110	63-137			
Surrogate: 1,2-Dichloroethane-d4	*5.09*		"	*5.00*		*102*	*78-129*			
LCS Dup (4B03015-BSD1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Methyl tert-butyl ether	10.8	0.50	ug/l	10.0		108	63-137	1.83	20	
Surrogate: 1,2-Dichloroethane-d4	*5.11*		"	*5.00*		*102*	*78-129*			
Matrix Spike (4B03015-MS1)		**Source: MNA0853-04**		Prepared: 02/03/04 Analyzed: 02/04/04						
Methyl tert-butyl ether	734	5.0	ug/l	100	770	-36.0	63-137			QM-4X
Surrogate: 1,2-Dichloroethane-d4	*4.95*		"	*5.00*		*99.0*	*78-129*			
Matrix Spike Dup (4B03015-MSD1)		**Source: MNA0853-04**		Prepared: 02/03/04 Analyzed: 02/04/04						
Methyl tert-butyl ether	749	5.0	ug/l	100	770	-21.0	63-137	2.02	20	QM-4X
Surrogate: 1,2-Dichloroethane-d4	*5.03*		"	*5.00*		*101*	*78-129*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	Reported:
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

BTEX by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4B03015 - EPA 5030B P/T										
Blank (4B03015-BLK1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Benzene	ND	0.25	ug/l							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.36	"							
Surrogate: 1,2-Dichloroethane-d4	*5.19*		"	*5.00*		*104*	*78-129*			
LCS (4B03015-BS1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Benzene	9.46	0.50	ug/l	10.0		94.6	69-124			
Toluene	10.2	0.50	"	10.0		102	78-129			
Surrogate: 1,2-Dichloroethane-d4	*5.09*		"	*5.00*		*102*	*78-129*			
LCS Dup (4B03015-BSD1)				Prepared: 02/03/04 Analyzed: 02/04/04						
Benzene	10.2	0.50	ug/l	10.0		102	69-124	7.53	20	
Toluene	10.4	0.50	"	10.0		104	78-129	1.94	20	
Surrogate: 1,2-Dichloroethane-d4	*5.11*		"	*5.00*		*102*	*78-129*			
Matrix Spike (4B03015-MS1)		Source: MNA0853-04		Prepared: 02/03/04 Analyzed: 02/04/04						
Benzene	102	5.0	ug/l	100	ND	102	69-124			
Toluene	105	5.0	"	100	ND	105	78-129			
Surrogate: 1,2-Dichloroethane-d4	*4.95*		"	*5.00*		*99.0*	*78-129*			
Matrix Spike Dup (4B03015-MSD1)		Source: MNA0853-04		Prepared: 02/03/04 Analyzed: 02/04/04						
Benzene	101	5.0	ug/l	100	ND	101	69-124	0.985	20	
Toluene	108	5.0	"	100	ND	108	78-129	2.82	20	
Surrogate: 1,2-Dichloroethane-d4	*5.03*		"	*5.00*		*101*	*78-129*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-0104	
73 Digital Drive, Suite 100	Project Number: 7-0104	**Reported:**
Novato CA, 94949	Project Manager: Rob Saur	02/12/04 07:14

Notes and Definitions

HC-19	Discrete peak @ C6-C7.
QM-4X	The spike recovery was outside of control limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

COC WSPA SAMPLES DAYS 2, 7

MNA0863

SEQUOIA ANALYTICAL CHAIN OF CUSTODY	MORGAN HILL LATONYA PELT, PROJECT MGR. PHONE 408/776-9600 FAX 408/782-6308	ENVIRONMENTAL RESOLUTIONS, INC ROB SAUR, PROJ. MGR. 415/382-3591 MATT HERMAN, ENGINEER 415/382-4360

CONSULTANT NAME ERI
ADDRESS 73 DIGITAL DRIVE, SUITE 100
CITY / STATE / ZIP NOVATO, CA 94949
CONTACT MATT HERMAN
PHONE 415/382-4360
FAX 415/382-1856
SAMPLER A. Ortiz Bal
SAMPLER SIGNATURE

PROJECT FORMER EXXON 7-0104, 1725 PARK ST, ALAMEDA
P.O.#
PROJECT MGR. ROB SAUR 1-415-382-3591
EXXONMOBIL TM GENE ORTEGA 1-925-246-8747
QC DATA LEVEL II (STANDARD)
DRINKING WATER
WASTE WATER
OTHER X

	SAMPLE ID	DATE	TIME	# CONT	MATRIX	PRESERVATIVE			ANALYSES REQUESTED: TPHg, BTEX MtBE 8015/8020				24 Hour TAT	Normal 10 day TAT	
01	PSP 1	1/26	1700	4	water	HCL			X					X	
02	W-INT 2	1/26	1710	4	water	HCL			X					X	
03	W-INT 1	1/26	1720	4	water	HCL			X					X	
04	W-INF	1/26	1730	4	water	HCL			X					X	

RELINQUISHED BY: A. Ortiz BAI DATE 1/26/04 TIME 1900 RECEIVED BY: DATE 1-27-04 TIME 1225
RELINQUISHED BY: DATE 1-27 1/27/04 TIME 1445 1728 RECEIVED BY: DATE 1/27/04 TIME 1410

TEMP ____ SAMPLE CONTAINERS INTACT? Y N VOA'S FREE OF HEADSPACE? Y N

1/27/04 1720

CS

CLIENT NAME: ERI
REC. BY (PRINT)
WORKORDER: MNA0853

DATE REC'D AT LAB: 1/27/04
TIME REC'D AT LAB: 1720
DATE LOGGED IN: 1-28-04

DRINKING WATER for regulatory purposes: YES / (NO)
WASTE WATER for regulatory purposes: YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / (Absent) / Intact / Broken*	01		PSP1	(4) Vom	HCl	L	1/26/04	
2. Chain-of-Custody	(Present) / Absent*	02		W-Inf 2					
3. Traffic Reports or Packing List:	Present / (Absent)	03		Inf 1					
4. Airbill:	Airbill / Sticker Present / (Absent)	04		Inf 2					
5. Airbill #:									
6. Sample Labels:	(Present) / Absent								
7. Sample IDs:	(Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition:	(Intact) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree?	(Yes) / No*								
10. Sample received within hold time:	(Yes) / No*								
11. Adequate sample volume received?	(Yes) / No*								
12. Proper Preservatives used:	(Yes) / No*								
13. Temp Rec. at Lab: 2°C Is temp 4 +/-2°C?	(Yes) / No**								

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

1/27/04

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

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3/10/04 CASE NARRATIVE

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 7-0104
Project Number: 250613X.
Laboratory Project Number: 366219.

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. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accredidation.

Sample Identification	Lab Number	Collection Date
MW1	04-A29849	3/ 1/04
MW2	04-A29850	3/ 1/04
MW3	04-A29851	3/ 1/04
MW4	04-A29852	3/ 1/04
MW5	04-A29853	3/ 1/04
MW6	04-A29854	3/ 1/04
MW7	04-A29855	3/ 1/04
MW8	04-A29856	3/ 1/04
MW9	04-A29857	3/ 1/04
MW11	04-A29858	3/ 1/04

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Sample Identification	Lab Number	Collection Date

These results relate only to the items tested.
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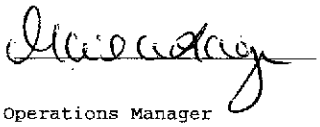
Report Approved By:  Report Date: 3/10/04

Johnny A. Mitchell, Operations Manager
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Technical Serv
Eric S. Smith, QA/QC
Gail A. Lage, QA/QC
Glenn L. Norton, QA/QC
Kelly S. Comstock, QA/QC
Roxanne L. Connor, QA/QC

Laboratory Certification Number: 01168CA

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29849
Sample ID: MW1
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 12:15
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	46.2	ug/L	0.50	1.0	3/ 8/04	12:02	I. Ahmed	8021B	3517
Ethylbenzene	14.2	ug/L	0.5	1.0	3/ 8/04	12:02	I. Ahmed	8021B	3517
Toluene	3.1	ug/L	0.5	1.0	3/ 8/04	12:02	I. Ahmed	8021B	3517
Xylenes (Total)	9.2	ug/L	0.5	1.0	3/ 8/04	12:02	I. Ahmed	8021B	3517
TPH (Gasoline Range)	1430	ug/L	50.0	1.0	3/ 4/04	13:01	I. Ahmed	8015B	623
TPH (Diesel Range)	785.	ug/L	50.	1.0	3/ 6/04	10:44	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 6/04	18:02	S. Davis	8260B	4364
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 6/04	18:02	S. Davis	8260B	4364
Tertiary butyl alcohol	42.3	ug/L	10.0	1.0	3/ 6/04	18:02	S. Davis	8260B	4364
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 6/04	18:02	S. Davis	8260B	4364
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 6/04	18:02	S. Davis	8260B	4364
Methyl-t-butyl ether	895.	ug/L	25.0	50.0	3/ 6/04	18:32	S. Davis	8260B	4375
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 6/04	18:02	S. Davis	8260B	4364

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29849
Sample ID: MW1
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	124.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	101.	70. - 124.
VOA Surr 1,2-DCA-d4	101.	71. - 128.
VOA Surr Toluene-d8	106.	77. - 119.
VOA Surr, 4-BFB	110.	79. - 123.
VOA Surr, DBFM	100.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29850
Sample ID: MW2
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 13:05
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	4.80	ug/L	0.50	1.0	3/ 8/04	12:34	I. Ahmed	8021B	3517
Ethylbenzene	1.1	ug/L	0.5	1.0	3/ 8/04	12:34	I. Ahmed	8021B	3517
Toluene	1.1	ug/L	0.5	1.0	3/ 8/04	12:34	I. Ahmed	8021B	3517
Xylenes (Total)	5.1	ug/L	0.5	1.0	3/ 8/04	12:34	I. Ahmed	8021B	3517
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	3/ 4/04	13:33	I. Ahmed	8015B	623
TPH (Diesel Range)	ND	ug/L	100.	1.0	3/ 6/04	11:05	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
Methyl-t-butyl ether	1.40	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 5/04	18:09	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	500. ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29850
Sample ID: MW2
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	110.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	99.	70. - 124.
VOA Surr 1,2-DCA-d4	89.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	97.	79. - 123.
VOA Surr, DBFM	102.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29851
Sample ID: MW3
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 13:00
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	865.	ug/L	5.00	10.0	3/ 8/04	12:42	I. Ahmed	8021B	4549
Ethylbenzene	22.5	ug/L	2.5	5.0	3/ 6/04	11:10	I. Ahmed	8021B	3099
Toluene	11.5	ug/L	2.5	5.0	3/ 6/04	11:10	I. Ahmed	8021B	3099
Xylenes (Total)	20.5	ug/L	2.5	5.0	3/ 6/04	11:10	I. Ahmed	8021B	3099
TPH (Gasoline Range)	3660	ug/L	250.	5.0	3/ 6/04	11:10	I. Ahmed	8015B	3099
TPH (Diesel Range)	484.	ug/L	50.	1.0	3/ 6/04	11:27	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 5/04	18:37	M.Himelick	8260B	1900
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	18:37	M.Himelick	8260B	1900
Tertiary butyl alcohol	3550	ug/L	100.	10.0	3/ 7/04	1:20	M.Himelick	8260B	4565
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	18:37	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	18:37	M.Himelick	8260B	1900
Methyl-t-butyl ether	288.	ug/L	5.00	10.0	3/ 7/04	1:20	M.Himelick	8260B	4565
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 5/04	18:37	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29851
Sample ID: MW3
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	106.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	110.	70. - 124.
VOA Surr 1,2-DCA-d4	99.	71. - 128.
VOA Surr Toluene-d8	98.	77. - 119.
VOA Surr, 4-BFB	96.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29852
Sample ID: MW4
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 12:50
Date Received: 3/ 3/04
Time Received: 8:00

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	104.	ug/L	0.50	1.0	3/ 8/04	13:06	I. Ahmed	8021B	3517
Ethylbenzene	38.3	ug/L	0.5	1.0	3/ 8/04	13:06	I. Ahmed	8021B	3517
Toluene	4.4	ug/L	0.5	1.0	3/ 8/04	13:06	I. Ahmed	8021B	3517
Xylenes (Total)	25.4	ug/L	0.5	1.0	3/ 8/04	13:06	I. Ahmed	8021B	3517
TPH (Gasoline Range)	1860	ug/L	50.0	1.0	3/ 4/04	14:36	I. Ahmed	8015B	623
TPH (Diesel Range)	571.	ug/L	50.	1.0	3/ 6/04	11:49	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900
Tertiary butyl alcohol	1780	ug/L	10.0	1.0	3/ 6/04	22:29	M.Himelick	8260B	4565
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900
Methyl-t-butyl ether	66.7	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 5/04	19:06	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29852
Sample ID: MW4
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	100.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	105.	70. - 124.
VOA Surr 1,2-DCA-d4	96.	71. - 128.
VOA Surr Toluene-d8	100.	77. - 119.
VOA Surr, 4-BFB	97.	79. - 123.
VOA Surr, DBFM	107.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

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SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29853
Sample ID: MW5
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 12:30
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	767.	ug/L	2.50	5.0	3/ 8/04	13:37	I. Ahmed	8021B	3517
Ethylbenzene	32.5	ug/L	2.5	5.0	3/ 8/04	13:37	I. Ahmed	8021B	3517
Toluene	21.5	ug/L	2.5	5.0	3/ 8/04	13:37	I. Ahmed	8021B	3517
Xylenes (Total)	26.5	ug/L	2.5	5.0	3/ 8/04	13:37	I. Ahmed	8021B	3517
TPH (Gasoline Range)	3160	ug/L	50.0	1.0	3/ 4/04	15:08	I. Ahmed	8015B	623
TPH (Diesel Range)	711.	ug/L	50.	1.0	3/ 6/04	12:11	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
Tertiary butyl alcohol	528.	ug/L	10.0	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
Methyl-t-butyl ether	52.7	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900
Diisopropyl ether	0.90	ug/L	0.50	1.0	3/ 5/04	19:34	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29853
Sample ID: MW5
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	111.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	96.	70. - 124.
VOA Surr 1,2-DCA-d4	98.	71. - 128.
VOA Surr Toluene-d8	98.	77. - 119.
VOA Surr, 4-BFB	97.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29854
Sample ID: MW6
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 13:18
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	223.	ug/L	5.00	10.0	3/ 6/04	11:42	I. Ahmed	8021B	3099
Ethylbenzene	546.	ug/L	5.0	10.0	3/ 6/04	11:42	I. Ahmed	8021B	3099
Toluene	265.	ug/L	5.0	10.0	3/ 6/04	11:42	I. Ahmed	8021B	3099
Xylenes (Total)	1700	ug/L	5.0	10.0	3/ 6/04	11:42	I. Ahmed	8021B	3099
TPH (Gasoline Range)	9020	ug/L	500.	10.0	3/ 6/04	11:42	I. Ahmed	8015B	3099
TPH (Diesel Range)	1630	ug/L	50.	1.0	3/ 6/04	12:33	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
Tertiary butyl alcohol	2000	ug/L	10.0	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
Methyl-t-butyl ether	134.	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 5/04	20:03	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29854
Sample ID: MW6
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	126.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	109.	70. - 124.
VOA Surr 1,2-DCA-d4	98.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	98.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
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73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29855
Sample ID: MW7
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 12:20
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	3/ 8/04	14:09	I. Ahmed	8021B	3517
Ethylbenzene	ND	ug/L	0.5	1.0	3/ 8/04	14:09	I. Ahmed	8021B	3517
Toluene	ND	ug/L	0.5	1.0	3/ 8/04	14:09	I. Ahmed	8021B	3517
Xylenes (Total)	ND	ug/L	0.5	1.0	3/ 8/04	14:09	I. Ahmed	8021B	3517
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	3/ 4/04	16:11	I. Ahmed	8015B	623
TPH (Diesel Range)	138.	ug/L	50.	1.0	3/ 6/04	12:55	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 6/04	22:57	M.Himelick	8260B	4565
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900
Tertiary butyl alcohol	295.	ug/L	10.0	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900
Methyl-t-butyl ether	8.10	ug/L	0.50	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 5/04	23:50	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29855
Sample ID: MW7
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	137.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	98.	70. - 124.
VOA Surr 1,2-DCA-d4	97.	71. - 128.
VOA Surr Toluene-d8	98.	77. - 119.
VOA Surr, 4-BFB	96.	79. - 123.
VOA Surr, DBFM	107.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29856
Sample ID: MW8
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 11:18
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	3/ 8/04	13:14	I. Ahmed	8021B	4549
Ethylbenzene	ND	ug/L	0.5	1.0	3/ 8/04	13:14	I. Ahmed	8021B	4549
Toluene	ND	ug/L	0.5	1.0	3/ 8/04	13:14	I. Ahmed	8021B	4549
Xylenes (Total)	ND	ug/L	0.5	1.0	3/ 8/04	13:14	I. Ahmed	8021B	4549
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	3/ 4/04	16:42	I. Ahmed	8015B	623
TPH (Diesel Range)	ND	ug/L	50.	1.0	3/ 6/04	13:17	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 6/04	23:26	M.Himelick	8260B	4565
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:19	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29856
Sample ID: MW8
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	113.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	106.	70. - 124.
VOA Surr 1,2-DCA-d4	97.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	96.	79. - 123.
VOA Surr, DBFM	107.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29857
Sample ID: MW9
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 11:45
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	3/ 8/04	15:22	I. Ahmed	8021B	4552
Ethylbenzene	ND	ug/L	0.5	1.0	3/ 8/04	15:22	I. Ahmed	8021B	4552
Toluene	ND	ug/L	0.5	1.0	3/ 8/04	15:22	I. Ahmed	8021B	4552
Xylenes (Total)	ND	ug/L	0.5	1.0	3/ 8/04	15:22	I. Ahmed	8021B	4552
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	3/ 4/04	17:14	I. Ahmed	8015B	623
TPH (Diesel Range)	ND	ug/L	50.	1.0	3/ 6/04	13:39	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 6/04	23:54	M.Himelick	8260B	4565
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 6/04	0:47	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29857
Sample ID: MW9
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	73.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	102.	70. - 124.
VOA Surr 1,2-DCA-d4	98.	71. - 128.
VOA Surr Toluene-d8	98.	77. - 119.
VOA Surr, 4-BFB	97.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 3876
SCOTT GRAHAM
73 DIGITAL DRIVE, SUITE 100
NOVATO, CA 94949

Project: 250613X
Project Name: EXXONMOBIL 7-0104
Sampler: BEN RICHARDS

Lab Number: 04-A29858
Sample ID: MW11
Sample Type: Water
Site ID: 7-0104

Date Collected: 3/ 1/04
Time Collected: 12:10
Date Received: 3/ 3/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	246.	ug/L	2.50	5.0	3/ 6/04	12:13	I. Ahmed	8021B	3099
Ethylbenzene	205.	ug/L	2.5	5.0	3/ 6/04	12:13	I. Ahmed	8021B	3099
Toluene	350.	ug/L	2.5	5.0	3/ 6/04	12:13	I. Ahmed	8021B	3099
Xylenes (Total)	904.	ug/L	2.5	5.0	3/ 6/04	12:13	I. Ahmed	8021B	3099
TPH (Gasoline Range)	5540	ug/L	250.	5.0	3/ 6/04	12:13	I. Ahmed	8015B	3099
TPH (Diesel Range)	2030	ug/L	50.	1.0	3/ 6/04	14:00	L. Watson	8015B/3510	3136
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	3/ 7/04	2:45	M.Himelick	8260B	4565
tert-amyl methyl ether	ND	ug/L	0.50	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900
Tertiary butyl alcohol	20.9	ug/L	10.0	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900
1,2-Dibromoethane	ND	ug/L	0.50	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900
1,2-Dichloroethane	ND	ug/L	0.50	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900
Methyl-t-butyl ether	61.7	ug/L	0.50	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900
Diisopropyl ether	ND	ug/L	0.50	1.0	3/ 6/04	1:16	M.Himelick	8260B	1900

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	3/ 4/04		K. Turner	3510

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A29858
Sample ID: MW11
Project: 250613X

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	102.	50. - 141.
BTEX/GRO Surr., a,a,a-TFT	109.	70. - 124.
VOA Surr 1,2-DCA-d4	99.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	100.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

LABORATORY COMMENTS:
ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
# = Recovery outside Laboratory historical or method prescribed limits.
All DRO extractions were taken through Silica Gel for cleanup purposes.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

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PROJECT QUALITY CONTROL DATA
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Project Name: EXXONMOBIL 7-0104
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Laboratory Receipt Date: 3/ 3/04

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
TPH (Gasoline Range)	mg/l	< 0.0500	0.793	1.00	79	70. - 157.	623	04-A29857
TPH (Diesel Range)	mg/l	< 0.050	0.909	1.00	91	10. - 143.	3136	blank
VOA Surr 1,2-DCA-d4	% Rec				86	71 - 128	1900	
VOA Surr 1,2-DCA-d4	% Rec				98	71 - 128	4565	
VOA Surr Toluene-d8	% Rec				98	77 - 119	1900	
VOA Surr Toluene-d8	% Rec				98	77 - 119	4565	
VOA Surr, 4-BFB	% Rec				97	79 - 123	1900	
VOA Surr, 4-BFB	% Rec				97	79 - 123	4565	
VOA Surr, DBFM	% Rec				102	78 - 124	1900	
VOA Surr, DBFM	% Rec				107	78 - 124	4565	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
TPH (Gasoline Range)	mg/l	0.793	0.908	13.52	24.	623
TPH (Diesel Range)	mg/l	0.909	0.611	39.21	57.	3136

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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Project Name: EXXONMOBIL 7-0104

Laboratory Receipt Date: 3/ 3/04

VOA Surr 1,2-DCA-d4	% Rec	85.	1900
VOA Surr 1,2-DCA-d4	% Rec	99.	4565
VOA Surr Toluene-d8	% Rec	98.	1900
VOA Surr Toluene-d8	% Rec	99.	4565
VOA Surr, 4-BFB	% Rec	99.	1900
VOA Surr, 4-BFB	% Rec	97.	4565
VOA Surr, DBFM	% Rec	101.	1900
VOA Surr, DBFM	% Rec	106.	4565

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0875	88	76 - 118	3099
Benzene	mg/l	0.100	0.0994	99	76 - 118	3517
Benzene	mg/l	0.100	0.120	120 #	76 - 118	4549
Benzene	mg/l	0.100	0.120	120 #	76 - 118	4552
Toluene	mg/l	0.100	0.0864	86	72 - 119	3099
Toluene	mg/l	0.100	0.0982	98	72 - 119	3517
Toluene	mg/l	0.100	0.117	117	72 - 119	4549
Toluene	mg/l	0.100	0.117	117	72 - 119	4552
Ethylbenzene	mg/l	0.100	0.0872	87	72 - 119	3099
Ethylbenzene	mg/l	0.100	0.100	100	72 - 119	3517
Ethylbenzene	mg/l	0.100	0.117	117	72 - 119	4549
Ethylbenzene	mg/l	0.100	0.117	117	72 - 119	4552
Xylenes (Total)	mg/l	0.200	0.172	86	71 - 123	3099
Xylenes (Total)	mg/l	0.200	0.199	100	71 - 123	3517
Xylenes (Total)	mg/l	0.200	0.232	116	71 - 123	4549
Xylenes (Total)	mg/l	0.200	0.232	116	71 - 123	4552
TPH (Gasoline Range)	mg/l	1.00	0.896	90	72 - 122	623
TPH (Gasoline Range)	mg/l	1.00	0.891	89	72 - 122	3099

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
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BTEX/GRO Surr., a,a,a-TFT	% Recovery			108	70 - 124	3099
BTEX/GRO Surr., a,a,a-TFT	% Recovery			101	70 - 124	3517
BTEX/GRO Surr., a,a,a-TFT	% Recovery			110	70 - 124	4549
BTEX/GRO Surr., a,a,a-TFT	% Recovery			110	70 - 124	4552
UST PARAMETERS						
TPH (Diesel Range)	mg/l	1.00	0.902	90	10 - 143	3136
VOA PARAMETERS						
Ethyl-t-butylether	mg/l	0.0500	0.0458	92	72 - 127	1900
Ethyl-t-butylether	mg/l	0.0500	0.0351	70 #	72 - 127	1900
Ethyl-t-butylether	mg/l	0.0500	0.0463	93	72 - 127	4364
Ethyl-t-butylether	mg/l	0.0500	0.0581	116	72 - 127	4565
tert-amyl methyl ether	mg/L	0.0500	0.0479	96	61 - 129	1900
tert-amyl methyl ether	mg/L	0.0500	0.0473	95	61 - 129	1900
tert-amyl methyl ether	mg/L	0.0500	0.0577	115	61 - 129	4364
Tertiary butyl alcohol	mg/l	0.500	0.435	87	39 - 156	1900
Tertiary butyl alcohol	mg/l	0.500	0.426	85	39 - 156	1900
Tertiary butyl alcohol	mg/l	0.500	0.581	116	39 - 156	4364
Tertiary butyl alcohol	mg/l	0.500	0.477	95	39 - 156	4565
1,2-Dibromoethane	mg/l	0.0500	0.0451	90	78 - 133	1900
1,2-Dibromoethane	mg/l	0.0500	0.0448	90	78 - 133	1900
1,2-Dibromoethane	mg/l	0.0500	0.0554	111	78 - 133	4364
1,2-Dichloroethane	mg/l	0.0500	0.0397	79	72 - 133	1900
1,2-Dichloroethane	mg/l	0.0500	0.0392	78	72 - 133	1900
1,2-Dichloroethane	mg/l	0.0500	0.0460	92	72 - 133	4364
Methyl-t-butyl ether	mg/l	0.0500	0.0449	90	70 - 130	1900
Methyl-t-butyl ether	mg/l	0.0500	0.0452	90	70 - 130	1900
Methyl-t-butyl ether	mg/l	0.0500	0.0530	106	70 - 130	4375
Methyl-t-butyl ether	mg/l	0.0500	0.0508	102	70 - 130	4565
Diisopropyl ether	mg/l	0.0500	0.0430	86	73 - 127	1900
Diisopropyl ether	mg/l	0.0500	0.0427	85	73 - 127	1900
Diisopropyl ether	mg/l	0.0500	0.0438	88	73 - 127	4364

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 250613X
Project Name: EXXONMOBIL 7-0104
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VOA Surr 1,2-DCA-d4	% Rec	87	71 - 128	1900
VOA Surr 1,2-DCA-d4	% Rec	85	71 - 128	1900
VOA Surr 1,2-DCA-d4	% Rec	101	71 - 128	4375
VOA Surr 1,2-DCA-d4	% Rec	94	71 - 128	4565
VOA Surr Toluene-d8	% Rec	98	77 - 119	1900
VOA Surr Toluene-d8	% Rec	98	77 - 119	1900
VOA Surr Toluene-d8	% Rec	103	77 - 119	4375
VOA Surr Toluene-d8	% Rec	99	77 - 119	4565
VOA Surr, 4-BFB	% Rec	99	79 - 123	1900
VOA Surr, 4-BFB	% Rec	98	79 - 123	1900
VOA Surr, 4-BFB	% Rec	108	79 - 123	4375
VOA Surr, 4-BFB	% Rec	98	79 - 123	4565
VOA Surr, DBFM	% Rec	100	78 - 124	1900
VOA Surr, DBFM	% Rec	100	78 - 124	1900
VOA Surr, DBFM	% Rec	102	78 - 124	4375
VOA Surr, DBFM	% Rec	105	78 - 124	4565

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00050	mg/l	3099	3/ 6/04	10:39
Benzene	< 0.00050	mg/l	3517	3/ 8/04	8:52
Benzene	< 0.00050	mg/l	4549	3/ 8/04	12:11

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 250613X
Project Name: EXXONMOBIL 7-0104
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Laboratory Receipt Date: 3/ 3/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Benzene	< 0.00050	mg/l	4552	3/ 8/04	12:11
Toluene	< 0.0005	mg/l	3099	3/ 6/04	10:39
Toluene	< 0.0005	mg/l	3517	3/ 8/04	8:52
Toluene	< 0.0005	mg/l	4549	3/ 8/04	12:11
Toluene	< 0.0005	mg/l	4552	3/ 8/04	12:11
Ethylbenzene	< 0.0005	mg/l	3099	3/ 6/04	10:39
Ethylbenzene	< 0.0005	mg/l	3517	3/ 8/04	8:52
Ethylbenzene	< 0.0005	mg/l	4549	3/ 8/04	12:11
Ethylbenzene	< 0.0005	mg/l	4552	3/ 8/04	12:11
Xylenes (Total)	< 0.0005	mg/l	3099	3/ 6/04	10:39
Xylenes (Total)	< 0.0005	mg/l	3517	3/ 8/04	8:52
Xylenes (Total)	< 0.0005	mg/l	4549	3/ 8/04	12:11
Xylenes (Total)	< 0.0005	mg/l	4552	3/ 8/04	12:11
TPH (Gasoline Range)	< 0.0500	mg/l	623	3/ 4/04	10:55
TPH (Gasoline Range)	< 0.0500	mg/l	3099	3/ 6/04	10:39
TPH (Diesel Range)	< 0.050	mg/l	3136	3/ 6/04	9:16
BTEX/GRO Surr., a,a,a-TFT	102.	% Recovery	3099	3/ 6/04	10:39
BTEX/GRO Surr., a,a,a-TFT	98.	% Recovery	3517	3/ 8/04	8:52
BTEX/GRO Surr., a,a,a-TFT	106.	% Recovery	4549	3/ 8/04	12:11
BTEX/GRO Surr., a,a,a-TFT	106.	% Recovery	4552	3/ 8/04	12:11
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00010	mg/l	1900	3/ 5/04	13:23
Ethyl-t-butylether	< 0.00010	mg/l	1900	3/ 5/04	23:22
Ethyl-t-butylether	< 0.00010	mg/l	4364	3/ 6/04	14:04
Ethyl-t-butylether	< 0.00010	mg/l	4565	3/ 6/04	22:01
tert-amyl methyl ether	< 0.00019	mg/L	1900	3/ 5/04	13:23
tert-amyl methyl ether	< 0.00019	mg/L	1900	3/ 5/04	23:22
tert-amyl methyl ether	< 0.00019	mg/L	4364	3/ 6/04	14:04
Tertiary butyl alcohol	< 0.00257	mg/l	1900	3/ 5/04	13:23
Tertiary butyl alcohol	< 0.00257	mg/l	1900	3/ 5/04	23:22
Tertiary butyl alcohol	< 0.00257	mg/l	4364	3/ 6/04	14:04

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 250613X
Project Name: EXXONMOBIL 7-0104

Laboratory Receipt Date: 3/ 3/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Tertiary butyl alcohol	< 0.00257	mg/l	4565	3/ 6/04	22:01
1,2-Dibromoethane	< 0.00018	mg/l	1900	3/ 5/04	13:23
1,2-Dibromoethane	< 0.00018	mg/l	1900	3/ 5/04	23:22
1,2-Dibromoethane	< 0.00018	mg/l	4364	3/ 6/04	14:04
1,2-Dichloroethane	< 0.00021	mg/l	1900	3/ 5/04	13:23
1,2-Dichloroethane	< 0.00021	mg/l	1900	3/ 5/04	23:22
1,2-Dichloroethane	< 0.00021	mg/l	4364	3/ 6/04	14:04
Methyl-t-butyl ether	< 0.00014	mg/l	1900	3/ 5/04	13:23
Methyl-t-butyl ether	< 0.00014	mg/l	1900	3/ 5/04	23:22
Methyl-t-butyl ether	< 0.00014	mg/l	4375	3/ 6/04	14:04
Methyl-t-butyl ether	< 0.00014	mg/l	4565	3/ 6/04	22:01
Diisopropyl ether	< 0.00030	mg/l	1900	3/ 5/04	13:23
Diisopropyl ether	< 0.00030	mg/l	1900	3/ 5/04	23:22
Diisopropyl ether	< 0.00030	mg/l	4364	3/ 6/04	14:04
VOA Surr 1,2-DCA-d4	88.	% Rec	1900	3/ 5/04	13:23
VOA Surr 1,2-DCA-d4	86.	% Rec	1900	3/ 5/04	23:22
VOA Surr 1,2-DCA-d4	100.	% Rec	4375	3/ 6/04	14:04
VOA Surr 1,2-DCA-d4	96.	% Rec	4565	3/ 6/04	22:01
VOA Surr Toluene-d8	97.	% Rec	1900	3/ 5/04	13:23
VOA Surr Toluene-d8	97.	% Rec	1900	3/ 5/04	23:22
VOA Surr Toluene-d8	106.	% Rec	4375	3/ 6/04	14:04
VOA Surr Toluene-d8	98.	% Rec	4565	3/ 6/04	22:01
VOA Surr, 4-BFB	97.	% Rec	1900	3/ 5/04	13:23
VOA Surr, 4-BFB	97.	% Rec	1900	3/ 5/04	23:22
VOA Surr, 4-BFB	111.	% Rec	4375	3/ 6/04	14:04
VOA Surr, 4-BFB	96.	% Rec	4565	3/ 6/04	22:01
VOA Surr, DBFM	101.	% Rec	1900	3/ 5/04	13:23
VOA Surr, DBFM	100.	% Rec	1900	3/ 5/04	23:22
VOA Surr, DBFM	100.	% Rec	4375	3/ 6/04	14:04
VOA Surr, DBFM	106.	% Rec	4565	3/ 6/04	22:01

Project QC continued . . .

TestAmerica
ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

PROJECT QUALITY CONTROL DATA
Project Number: 250613X
Project Name: EXXONMOBIL 7-0104
Page: 7
Laboratory Receipt Date: 3/ 3/04

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 366219

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM **BC#** 366219

Client: CRT

Cooler Received On: 3/3/04 **And Opened On:** 3/3/04 **By:** Mike McBride

(Signature)

1. **Temperature of Cooler when opened** 2.8 **Degrees Celsius**
2. **Were custody seals on outside of cooler?** ..... (YES) ..NO....NA
   a. **If yes, how many, what kind and where:** (1) Front
3. **Were custody seals on containers and intact?** ..... (NO) .YES...NA
4. **Were the seals intact, signed, and dated correctly?** ..... (YES) ..NO...NA
5. **Were custody papers inside cooler?** ..... (YES) ..NO...NA
6. **Were custody papers properly filled out (ink,signed,etc)?** ..... (YES) ..NO...NA
7. **Did you sign the custody papers in the appropriate place?** ..... (YES) ..NO...NA
8. **What kind of packing material used?** (Bubblewrap) **Peanuts Vermiculite 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
13. **Were correct containers used for the analysis requested?** ..... (YES) .NO...NA
14. a. **Were VOA vials received?** ..... (YES) .NO...NA
    b. **Was there any observable head space present in any VOA vial?** ..... (NO) .YES...NA
15. **Was sufficient amount of sample sent in each container?** ..... (YES) .NO...NA
16. **Were correct preservatives used?** ..... (YES) .NO...NA
    If not, record standard ID of preservative used here _____
17. **Was residual chlorine present?** ..... NO...YES (NA)
18. **See attached for resolution of non-conformance:** #10) The following samples had (1) litre broken in Shipment: MW-1, MW-3, MW-4

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

366219

CHAIN OF CUSTODY RECORD

Page ___ of ___

TestAmerica INCORPORATED
(615) 726-0177
Nashville Division
2960 Foster Creighton
Nashville, TN 37204

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 73 Digital Drive, Suite 100
City/State/Zip: Novato, California 94949
Project Manager Scott Graham
Telephone Number: (415) 382-5989
ERI Job Number: 250613X
Sampler Name: (Print) BEN Richards
Sampler Signature:

ExxonMobil Engineer Gene N. Ortega
Telephone Number (925) 246-8747
Account #: 3876
PO #: 4504239035
Facility ID # 7-0104
Global ID# T0600100555
Site Address 1725 Park Street
City, State Zip Alameda, California

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

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

PROVIDE:
EDF Report
FAX Results

Special Instructions:

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	TPHd 8015B	TPHg 8015B	BTEX 8021B	MTBE 8021B	confirm MTBE 8260	Oxygenates 8260	VOCs 8260	MTBE 524.1	7 CA OXY 8260B		
QCBB	3-1-04	1215		X	HCL	2	X			H	O	L	D							
MW1 04A29849		1240		X	HCL / O	6/2	X			X	X		X					X		
MW2 50		1305		X	HCL / O	6/2	X			X	X		X					X		
MW3 51		1300		X	HCL / O	6/2	X			X	X		X					X		
MW4 52		1250		X	HCL / O	6/2	X			X	X		X					X		
MW5 53		1230		X	HCL / O	6/2	X			X	X		X					X		
MW6 54		1318		X	HCL / O	6/2	X			X	X		X					X		
MW7 55		1220		X	HCL / O	6/2	X			X	X		X					X		
MW8 56		1118		X	HCL / O	6/2	X			X	X		X					X		
MW9 57		1145		X	HCL / O	6/2	X			X	X		X					X		
MW11 29858		1210		X	HCL / O	6/2	X			X	X		X					X		

Relinquished by: Date 3/2/04 Time 900 am Received by: Time

Relinquished by: Date Time Received by TestAmerica: 3304 Time 0800

Laboratory Comments:
Temperature Upon Receipt: 28C
Sample Containers Intact? NO
VOAs Free of Headspace? YES

TestAmerica
INCORPORATED

Sample NonConformance/COC Revision Form

Initiated by:	Lklingensmith	**Phone:**	415-382-9105	NC Closed	☑
Client Name:	ERI - NORTHERN	**Sample Range:**	29849-58	Date Closed	3/5/2004
Client Contact:	Rob Saur	**SDG:**	366219		
Client Account:	3876	**Analyst:**	224		
Date Created:	3/5/2004	**Supervisor:**	Mark Hollingsworth		
NC #:		**NC Type:**			
Project Name:	7-0104	**Terminal Manager:**	GENE N. ORTEGA		
Project Number:	250613x				
Project Origin					
Regulatory :					

Process:	Add Compounds (not requested on COC)	**Corrected By:**	Mike McBride
Action:	New Analysis added per Client Request	**Closed:** ☑	Mmcbride
Process:	Remove compounds not requested	**Corrected By:**	Mike McBride
Action:	Process Completed	**Closed:** ☑	Mmcbride

Comments:

Comment added by: Lklingensmith on 3/5/2004 3:39:03 PM
NC closed with out comments

****

Comment added by: Lklingensmith on 3/5/2004 3:38:55 PM
Updated without Comment

****

Comment added by: Mmcbride on 3/5/2004 3:37:55 PM
MTBE via 8021 removed.

****

Comment added by: Mmcbride on 3/5/2004 3:36:27 PM
Done

****

To samples 29849-58, add BTEX by 8021B and delete MTBE by 8021B. ERI(3876)
From: Lyz Cullmann [mailto:lcullmann@eri-us.com]
Sent: Friday, March 05, 2004 3:21 PM
To: Leah Klingensmith
Subject: RE: 7-0104
Thank you for catching that mistake! Yes please run BTEX with 8021B and uncheck the MTBE 8021B box.
Thank you again,
Lyz
----Original Message----
From: Leah Klingensmith [mailto:LKlingensmith@testamericainc.com]
Sent: Friday, March 05, 2004 1:04 PM
To: Lyz Cullmann
Subject: FW: 7-0104
I just left you a message on this. If you can help me out, that would be great!
----Original Message----
From: Leah Klingensmith
Sent: Friday, March 05, 2004 10:04 AM

ATTACHMENT D

AS/SVE SYSTEM OPERATION DATA
PROVIDED BY PREVIOUS CONSULTANTS

OPERATIONAL DATA FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS			Laboratory Analytical Results		TPHg Removal			
Date	Sample ID	Hour Meter	Hours of Operation	Flow cfm	TPHg ppmv	Benzene ppmv	Per Period Pounds	Cumulative Pounds		
2/16/1998	System startup	1,583	0	---						
2/19/1998	A-INF	1,652	69	48	< 2.4	< 0.031	<	< 0.1		10.16
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				
3/3/1998	A-INF	1,828	176	50	< 2.4	< 0.031	<	< 0.2	38.52	10.16
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				
4/2/1998	A-INF	2,184	356	52	< 2.4	< 0.031	<	< 0.5		10.16
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				
5/4/1998	A-INF	2,538	354	131	17	0.44		< 5.8		71.95
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				
6/10/1998	A-INF	2,940	402	131	12	0.047		< 10.0		50.79
	A-INT				4.2	< 0.031				
	A-EFF				< 2.4	< 0.031				
7/7/1999	A-INF	2,940	0	131	76	2.6		< 10.0		321.66
	A-INT				---	---				
	A-EFF				< 2.4	< 0.031				
8/4/1998	A-INF	3,248	308	131	34	0.94		< 19.1		143.90
	A-INT				8.8	0.27				
	A-EFF				10	< 0.031				
10/20/1998	A-INF	3,249	1	131	210	6.0		< 19.3		888.80
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				
11/9/1998	A-INF	3,464	215	131	13	0.056		< 21.7		55.02
	A-INT				< 2.4	< 0.031				
	A-EFF				< 2.4	< 0.031				

OPERATIONAL DATA FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

		FIELD MEASUREMENTS			Laboratory Analytical Results		TPHg Removal		
Date	Sample ID	Hour Meter	Hours of Operation	Flow cfm	TPHg ppmv	Benzene ppmv	Per Period Pounds	Cumulative Pounds	
12/8/1998	A-INF	3,798	334	131	3.1	0.034		< 22.7	13.12
	A-INT				< 2.4	< 0.031			
	A-EFF				< 2.4	< 0.031			
1/13/1999	A-INF	4,264	466	131	12	< 0.031		< 27.5	50.79
	A-INT				5.6	< 0.031			
	A-EFF				< 2.4	< 0.031			
2/8/1999	A-INF	4,600	336	131	< 12.1	< 0.16	<	< 31.1	51.21
	A-INT				< 12.1	< 0.16			
	A-EFF				< 12.1	< 0.16			
3/8/1999	A-INF	4,919	319	131	2.7	< 0.031		< 31.8	11.43
	A-INT				< 2.4	< 0.031			
	A-EFF				< 2.4	< 0.031			
4/5/1999	A-INF	4,957	38	131	42.6	0.474		< 33.3	180.30
	A-INT				4.6	< 0.0314			
	A-EFF				< 2.84	< 0.0314			
5/6/1999	A-INF	5,470	513	131	11.84	0.0872		< 38.6	50.11
	A-INT				4.20	< 0.0314			
	A-EFF				4.71	< 0.0314			
5/26/1999	A-INF	5,799	329	131	---	---		< 42.0	
	A-INT				18.03	< 0.031			
	A-EFF				11.98	< 0.031			
8/9/1999	A-INF	5,799	0	118	240	1.60		< 42.0	1015.77
	A-INT				< 2.84	< 0.0314			
	A-EFF				< 2.84	< 0.0314			
9/7/1999	A-INF	6,275	476	109	10.6	0.0403		< 45.7	44.86
	A-INT				6.23	< 0.0314			
	A-EFF				3.74	< 0.0314			
10/12/1999	A-INF	6,638	363	122	15	< 0.31		< 50.1	63.49
	A-INT				< 2.8	< 0.31			
	A-EFF				< 2.8	< 0.31			

OPERATIONAL DATA FOR
SOIL VAPOR EXTRACTION SYSTEM
Former Exxon Service Station 7-0104
1725 Park Street
Alameda, California

Date	Sample ID	FIELD MEASUREMENTS Hour Meter	Hours of Operation	Flow cfm	Laboratory Analytical Results TPHg ppmv	Benzene ppmv	TPHg Removal Per Period Pounds	Cumulative Pounds	
12/9/1999	A-INF	6,686	48	109	82	1.0		< 53.0	347.05
	A-INT				< 2.8	< 0.31			
	A-EFF				< 2.8	< 0.31			
2/8/2000	A-INF	7,030	344	109	31	0.59		< 60.8	131.20
	A-INT				< 2.8	< 0.31			
	A-EFF				< 2.8	< 0.31			

3/24/2000 System shutdown pending evaluation

4/1/2000 Environmental Resolutions Inc., assumed operation of the system.

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 biofilters.
A-INT2	=	Vapor sample collected after 1st carbon vessel.
A-EFF	=	Vapor sample collected from effluent sample port.
cfm	=	Cubic feet per minute.
ppmv	=	Parts per million by volume
---	=	Not sampled/not measured.

ATTACHMENT E

ERI SOP-25:
"HYDROCARBONS REMOVED FROM A VADOSE WELL"

HYDROCARBONS REMOVED FROM A VADOSE WELL
SOP-25
Rev: JO'C

Rev. 4/29/97

POUNDS OF HYDROCARBON IN AN VAPOR STREAM

INPUT DATA:
1) Vapor flow rate acfm (usually by Pitot tube)
2) Vapor pressure at the flow measuring device (in inches of H_2O) (use {-} for vacuum)
3) Vapor temperature at the flow measuring device.
4) Hydrocarbon content of vapor (usually in mg/M^3) for ppmv you need molecular weight.
5) Length of time (usually hours) over which flow rate occurred)

From periodic measurements, a calculation of total pounds of hydrocarbons removed from a well or from a system are calculated. The input data listed above are measured at a point in time. To calculate quantities removed, some assumptions must be made about what was happening between measurements. The following assumptions will be used for the sake of consistency:

ASSUMPTIONS:
1) Vapor flow for the period equals the average of the initial and final reading for the period.
2) Pressure and temperature for the entire period will be the final reading.
3) Hydrocarbon concentration for the period equals the average of the initial and final reading.
4) The hours of operation can be taken from an hour meter, an electric meter or will be assumed to be equal to the time between measurements.
5) If the unit is found down - try to determine how many hours it did operate and use the data taken for the previous period to make the calculations. Restart the unit and then take data to start the next period.

SAMPLE DATA AND CALCULATIONS

Date	Time	Temp deg F	Press in H_2O	HC conc mg/M3	acfm	Vapor flow lb.	Calc. rem.
1/6/95	11:00	70	-46	2000		120	
1/7/95	13:00	55	-50	1350		90	
1/8/95	10:00	80	-13	750		100	7.4

Calculate the pounds of hydrocarbon removed from the system during the basis period from 13:00 (1:00 pm) on the 7th to 10 am on the 8th. Pressure and temperature of the measurements (at the flow meter) must be corrected to the P and T used to report the HC concentration (which are P = 1 atm and T = 70 deg F). 1 atm = 14.7psia, 760 mm Hg, or 407 in H_2O. T_{abs} = 460 + T deg F

Hours of operation = 21, T = 80, P = -13, HC = (1350+750)/2 = 1050 mg/M^3, Flow = 95

$$21 \times 60 \times 95 \times \frac{(460+70)}{(460+80)} \times \frac{(407-13)}{407} \times \frac{28.3}{1000} \times \frac{1050}{1000} \times \frac{1}{454} = 7.4 \text{ lb}$$

$$\frac{\text{hr}}{\text{basis}} \times \frac{\text{min}}{\text{hr}} \times \frac{\text{cu ft}}{\text{min}} \times T_{Corr} \times P_{Corr} \times \frac{M^3}{\text{cu ft}} \times \frac{g}{M^3} \times \frac{\text{lb}}{g} = \frac{\text{lb}}{\text{basis}}$$

21 x 60 x 95 x 0.98 x 0.97 x 0.0283 x 1.050 x1/454 = 7.4 lb.
cumulative lbs. (the running total) = the sum of all the previous periods.

Note: If results are given in ppm, an assumption about the molecular weight of the hydrocarbon must be made to get mg/M^3. ppmv x molecular wt. /24.1 = mg/M^3. (Use 102 for gasoline)