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Global Remediation
4096 Piedmont Avenue #194
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Jennifer C. Sedlachek
Project Manager

RO0340

ExxonMobil
Refining & Supply

March 14, 2005

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 #7-0238/2200 East 12th Street, Oakland California.

Dear Mr. Gholami:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Monitoring Report, Fourth Quarter 2004,*** dated March 14, 2005, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details groundwater monitoring and sampling activities for the subject site.

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

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

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring Report, Fourth Quarter 2004, dated March 14, 2005.

cc: w/ attachment
Mr. Chuck Headlee, 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.

ERI

ENVIRONMENTAL RESOLUTIONS, INC.

March 14, 2005
ERI 229313.Q044

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply - Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

Subject: Groundwater Monitoring and Remediation Status Report, Fourth Quarter 2004, Former Exxon Service Station 7-0238, 2200 East 12th Street, Oakland, California.

INTRODUCTION

At the request of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed fourth quarter 2004 groundwater monitoring, sampling, and remedial activities at the subject site. This report covers activities from September 9, 2004, through December 31, 2004. Relevant tables, plates, and attachments are included at the end of this report. Currently, the site operates as a Valero-branded service station.

GROUNDWATER MONITORING AND SAMPLING SUMMARY

Gauging and sampling date:		12/13/04
Wells gauged and sampled:		MW9A through MW9D, MW9F through MW9I
Remediation system status on sampling date:		Inactive
Concurrently sampled:		No
Laboratory:		TestAmerica Incorporated, Nashville, Tennessee
Analyses performed:	EPA Method 8015B	TPHg
	EPA Method 8021B	BTEX
	EPA Method 8260B	MTBE
Waste disposal:		134 gallons purge and decon water delivered to Romic Environmental Technologies Corporation on 12/17/04

REMEDIATION SYSTEM SUMMARY

Dual-Phase Extraction and Treatment System

The dual-phase extraction (DPE) system simultaneously extracts soil vapor and groundwater from four DPE wells (DPE1 through DPE4). Extracted soil vapor is abated using a catalytic oxidizer prior to atmospheric discharge. Groundwater extracted by the DPE system is processed through two sediment filters and three 1,000-pound liquid-phase granular activated carbon (GAC) vessels prior to discharge to the sanitary sewer. On a monthly basis, ERI collects influent and effluent soil vapor samples and water samples from influent, intermediate-1, intermediate-2, and effluent sample ports.

The DPE system was shut down on October 14, 2004, for repairs to the catalytic oxidizer, and was not operated during the remainder of the reporting period. Water samples were collected for the month of October. However, repairs to the catalytic oxidizer prevented the collection of vapor samples.

System start-up date: March 2004

System discharge permits:
DPE System, Vapor Phase: Bay Area Air Quality Management District Permit No.15044
DPE System, Liquid Phase: East Bay Municipal Utility District Wastewater Permit 50516791

Reporting period: 09/09/04-12/31/04

System modifications during reporting period: System shut down on 10/14/04 for catalytic oxidizer repairs

System status during reporting period Active from 09/09/04 to 10/14/04. Down for repairs on 10/14/04.

Laboratory: Sequoia Analytical, Morgan Hill, California

Effluent analyses performed:
DPE System, Vapor Phase: Not sampled this reporting period
DPE System, Liquid Phase
EPA Method 8015B: TPHd, TPHg
EPA Method 8021B: BTEX, MTBE

System Performance:

DPE System, Vapor Phase

Period	Mass of TPHg Removed (Pounds)	Mass of Benzene Removed (Pounds)	Mass of MTBE Removed (Pounds)
To Date:	898.71	7.08	40.73

DPE System, Liquid Phase

Period	Volume of Groundwater Treated (gal)	Mass of TPHg Removed (pounds)	Mass of Benzene Removed (pounds)	Mass of MTBE Removed (pounds)
9/09/04-12/31/04	30,330	<0.089	<0.0008	0.035
To Date:	165,440	<1.39	<0.0124	0.872

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. Chuck Headlee
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 (707) 766-2000 with any questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.

Lyz A. Cullmann
Senior Staff Geologist

Geoffrey V. Waterhouse
R.G. 5019
C.HG. 334
C.E.G. 1561

Attachments:

Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2:	Operation and Performance Data for Dual-Phase Extraction System, Vapor Phase
Table 3:	Operation and Performance Data for Dual-Phase Extraction System, Liquid Phase
Plate 1:	Site Vicinity Map
Plate 2:	Generalized Site Plan
Plate 3:	Groundwater Elevation Map
Attachment A:	Groundwater Sampling Protocol
Attachment B:	Laboratory Analytical Reports and Chain-of-Custody Records
Attachment C:	ERI SOP-25: "Hydrocarbons Removed from a Vadose Well"
Attachment D:	Waste Disposal Documentation

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X
		<	feet	>	<		µg/L			>
MW9A	11/02/95	NLPH	7.16	4.30	<50	<10	<0.5	<0.5	<0.5	<0.5
(11.46)	04/26/96	NLPH	6.33	5.13	---	---	---	---	---	---
	08/22/96	NLPH	7.02	4.44	---	---	---	---	---	---
	02/24/97	---	---	---	---	---	---	---	---	---
	03/16/98	NLPH	6.14	5.32	<200	40,000	7.9	<2.0	<2.0	<2.0
	04/21/98	NLPH	6.29	5.17	<50	53,000	3.8	<0.5	<0.5	<0.5
(14.53)	07/22/98	NLPH	6.58	7.95	<250	18,000	<2.5	<2.5	<2.5	<2.5
	12/22/98	NLPH	6.47	8.06	<50	5,200	<0.5	<0.5	<0.5	<0.5
	02/26/99	NLPH	6.38	8.15	<100	10,000	<1.0	<1.0	<1.0	<1.0
	5/27/99 b	NLPH	6.56	7.97	<5,000	15,300	<50	<50	<50	<50
	08/03/99	NLPH	9.39	5.14	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	12/03/99	NLPH	6.52	8.01	<50	1,400	<0.5	<0.5	<0.5	0.67 c
	02/29/00	NLPH	5.31	9.22	<50	20,000	1.2	<0.5	<0.5	<0.5
	05/18/00	NLPH	6.31	8.22	<50	14,000/11,000a	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	6.54	7.99	<50	7,400	<0.5	<0.5	<0.5	<0.5
	10/09/00	NLPH	6.00	8.53	<50	2,300	<0.5	<0.5	<0.5	<0.5
	01/10/01	NLPH	6.34	8.19	<50	3,700	<0.5	<0.5	<0.5	<0.5
	04/10/01	NLPH	9.31	5.22	<50	11,000	<0.5	<0.5	<0.5	<0.5
	07/12/01	NLPH	---	---	<50	3,600	<0.5	<0.5	<0.5	<0.5
	8/17/01 d	---	6.61	7.92	---	---	---	---	---	---
	10/11/01	NLPH	7.03	7.50	<50	1,700	<0.5	<0.5	<0.5	<0.5
(14.51)	10/11/01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	5.93	8.58	2,090 f	31,000 f	18.6 f	<0.50	<0.50	<0.50
	04/12/02	NLPH	6.41	8.10	34,300	32,200	<5.00	<5.00	<5.00	<5.00
	07/12/02	NLPH	6.64	7.87	6,760	8,070	<0.5	<0.5	<0.5	<0.5
	10/11/02	NLPH	6.76	7.75	2,420	2,860/3,040 a	<0.5	<0.5	<0.5	<0.5
	01/10/03	NLPH	5.90	8.61	38,800	51,900	103	15.0	<5.0	13.0
	04/09/03	NLPH	6.38	8.13	34,200	38,600	14.0	<5.0	<5.0	<5.0
	07/22/03	NLPH	6.56	7.95	20,200	19,500	0.50	<0.5	<0.5	<0.5
	10/01/03	NLPH	6.72	7.79	9,460	7,620a	0.70	<0.5	<0.5	<0.5
	01/06/04	NLPH	5.89	8.62	8,540	11,600	<0.50	<0.5	<0.5	<0.5
	06/07/04	NLPH	6.80	7.71	3,470	5,600a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	i	i	i	i	i	i
	12/13/04	**NLPH**	**5.99**	**8.52**	**1,130**	**1,360a**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW9B	11/02/95	NLPH	6.14	3.66	130	<10	3.3	<0.5	<0.5	<0.5
(9.80)	04/26/96	NLPH	5.66	4.14	270	70	130	2.8	6.7	<3
	08/22/96	NLPH	6.16	3.64	210	31	5.7	6.8	1.1	9.2
	02/24/97	NLPH	5.58	4.22	1,400	1,300	76	1.4	4.1	1.2
(12.83)	03/16/98	NLPH	5.32	4.48	860	1,500	140	2.0	11	<2.0
	04/21/98	NLPH	5.49	4.31	1,800	18,000	300	<5.0	7.9	<5.0
	07/22/98	NLPH	5.79	7.04	<500	26,000	13	<5.0	<5.0	<5.0
	12/22/98	NLPH	5.69	7.14	700	21,000	110	3.1	9.1	14
	02/26/99	NLPH	5.10	7.73	8,800	8,000	2,000	<25	52	38
	05/18/99	NLPH	5.65	7.18	<10,000	42,100	158	<100	<100	<100
	08/03/99	NLPH	6.24	6.59	960	24,900	<5.0	<5.0	<5.0	<5.0
	12/03/99	NLPH	5.66	7.17	<50	1,000	<0.5	<0.5	<0.5	<0.5
	02/29/00	NLPH	4.61	8.22	3,100	25,000	900	7	23	7.1
	05/18/00	NLPH	5.54	7.29	780	34,000/26,000a	150	<2.5	4.5	<2.5
	07/24/00	NLPH	8.75	4.08	<250	39,000	8	<2.5	<2.5	<2.5
	10/09/00	NLPH	4.84	7.99	<1,200	30,000	1.7	<0.5	<0.5	<0.5
	01/10/01	NLPH	5.56	7.27	<250	32,000	5.3	<0.5	<0.5	<0.5
	04/10/01	NLPH	5.40	7.43	360	27,000	69.0	<2.5	22.0	29.8
	07/12/01	NLPH	---	---	<250	41,000	<2.5	<2.5	<2.5	<2.5
	8/17/01 d	---	5.83	7.00	---	---	---	---	---	---
	10/11/01	NLPH	8.70	4.13	<250	24,000	<2.5	<2.5	<2.5	<2.5
(12.84)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	5.16	7.68	9,170 f	14,600 f	66.0 f	<10.0	54.0	<10.0
	04/12/02	NLPH	5.57	7.27	29,600	28,600	12.0	<5.00	<5.00	<5.00
	07/12/02	NLPH	5.81	7.03	20,200	27,700	<10.0	14.0	<10.0	16.0
	10/11/02 g	NLPH	5.91	6.93	18,900	24,300/28,200 a	2.3	<0.5	<0.5	<0.5
	01/10/03	NLPH	5.09	7.75	14,900	18,600	118	1.0	6.5	3.6
	04/09/03	NLPH	5.51	7.33	21,800	24,900	51.0	<5.0	<5.0	<5.0
	07/22/03	NLPH	6.09	6.75	33,500	36,900	<0.50	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>	<.....		µg/L			.....>
MW9B (cont.)	10/01/03	NLPH	6.16	6.68	25,500	19,100a	1.10	<0.5	<0.5	<0.5
(12.84)	01/06/04	NLPH	5.14	7.70	10,400	15,700a	16.9	1.8	18.6	1.7
	06/07/04	NLPH	9.47	3.37	3,910	1,960a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	954j	925a,j	<0.50j	<0.5j	<0.5	<0.5j
	12/13/04	**NLPH**	**4.96**	**7.88**	**233**	**140a**	**0.90**	**<0.5**	**<0.5**	**<0.5**
MW9C	11/02/95	—	—	—	—	—	—	—	—	—
(11.14)	04/26/96	—	—	—	—	—	—	—	—	—
	08/22/96	—	—	—	—	—	—	—	—	—
	02/24/97	—	—	—	—	—	—	—	—	—
	03/16/98	NLPH	5.51	5.63	<500	150,000	24	<5.0	<5.0	<5.0
	04/21/98	NLPH	5.83	5.31	150	130,000/150,000a	<0.5	<0.5	<0.5	<0.5
(14.19)	07/22/98	NLPH	6.43	7.76	<500	95,000	<5.0	<5.0	<5.0	<5.0
	12/22/98	NLPH	6.16	8.03	<500	84,000	<5.0	<5.0	<5.0	<5.0
	02/26/99	NLPH	5.46	8.73	<250	55,000	<2.5	<2.5	<2.5	<2.5
	05/18/99	NLPH	6.27	7.92	<25,000	68,900	<250	<250	<250	<250
	08/03/99	NLPH	7.13	7.06	210	69,200	<1.0	1.3	<1.0	<1.0
	12/03/99	NLPH	6.17	8.02	290	50,000	<2.5	<2.5	<2.5	<2.5
	02/29/00	NLPH	4.49	9.70	<250	40,000	<2.5	<2.5	<2.5	<2.5
	05/18/00	NLPH	5.96	8.23	<250	46,000/33,000	<2.5	<2.5	<2.5	<2.5
	07/24/00	NLPH	6.47	7.72	<250	44,000	<2.5	<2.5	<2.5	<2.5
	10/09/00	NLPH	6.57	7.62	<250	39,000	<2.5	<2.5	<2.5	<2.5
	01/10/01	NLPH	6.09	8.10	<250	42,000	<2.5	<2.5	<2.5	<2.5
	04/10/01	NLPH	7.88	6.31	<250	35,000	<2.5	<2.5	<2.5	<2.5
	07/12/01	NLPH	—	—	<250	32,000	<2.5	<2.5	<2.5	<2.5
	8/17/01 d	—	6.60	7.59	—	—	—	—	—	—
	10/11/01	NLPH	6.67	7.52	<250	53,000	<2.5	<2.5	<2.5	<2.5
(14.16)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	5.29	8.87	2,470 f	90,000 f	0.90 f	<0.50	<0.50	<0.50
	04/12/02	NLPH	6.14	8.02	70,400	66,800	<5.00	<5.00	<5.00	<5.00
	07/12/02	NLPH	6.54	7.62	50,900	58,300	<500	<500	<500	<500
	10/11/02	NLPH	6.73	7.43	52,100	58,800/76,000 a	<10.0	<10.0	<10.0	<10.0
	01/10/03	NLPH	5.21	8.95	40,600	55,500	<0.5	<0.5	<0.5	<0.5
	04/09/03	NLPH	6.08	8.08	24,700	29,600	<5.00	<5.0	<5.0	<5.0
	07/22/03	NLPH	6.47	7.69	13,800	13,100	1.40	<0.5	<0.5	<0.5
	10/01/03	NLPH	6.62	7.54	9,100	38,400a	0.70	<0.5	<0.5	<0.5
	01/06/04	NLPH	4.86	9.30	4,160	5,020a	0.70	<0.5	<0.5	<0.5
	06/07/04	NLPH	7.35	6.81	4,480	3,420a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	1,950j	1,950a,j	<0.50j	<0.5j	<0.5j	<0.5j
	12/13/04	**NLPH**	**5.03**	**9.13**	**610**	**705a**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW9D	11/02/95	—	—	—	—	—	—	—	—	—
(12.90)	04/26/96	—	—	—	—	—	—	—	—	—
	08/22/96	—	—	—	—	—	—	—	—	—
	02/24/97	—	—	—	—	—	—	—	—	—
	03/16/98	NLPH	6.94	5.96	<50	10	<0.5	<0.5	<0.5	<0.5
	04/21/98	NLPH	7.22	5.68	<50	12	<0.5	<0.5	<0.5	<0.5
(15.96)	07/22/98	NLPH	7.85	8.13	<50	13	<0.5	<0.5	<0.5	<0.5
	12/22/98	NLPH	7.58	8.40	<50	12	<0.5	<0.5	<0.5	<0.5
	02/26/99	NLPH	6.42	9.56	<50	310	<0.5	<0.5	<0.5	<0.5
	05/18/99	NLPH	6.55	9.43	<2,500	13,500	<25	<25	<25	<25
	08/03/99	NLPH	8.34	7.64	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	12/03/99	NLPH	7.56	8.42	<50	<2	<0.5	<0.5	<0.5	<0.5
	02/29/00	NLPH	4.82	11.16	<50	2.5	<0.5	<0.5	<0.5	<0.5
	05/18/00	NLPH	7.40	8.58	<50	6.2	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	7.91	8.07	<50	14	<0.5	<0.5	0.85	0.74
	10/09/00	NLPH	8.02	7.96	<50	14	<0.5	<0.5	<0.5	<0.5
	01/10/01	NLPH	7.26	8.72	<50	18	<0.5	<0.5	<0.5	<0.5
	04/10/01	NLPH	7.32	8.66	<50	14	<0.5	<0.5	<0.5	<0.5
	07/12/01	NLPH	--	--	<50	22	<0.5	<0.5	<0.5	<0.5
	08/17/01 e	—	—	—	—	—	—	—	—	—
	10/11/01	NLPH	8.16	7.82	<50	24	<0.5	<0.5	<0.5	<0.5
	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	6.64	9.33	352 f	2.0 f	<0.50	<0.50	<0.50	<0.50
	04/12/02	NLPH	7.58	8.39	191	192	<0.50	<0.50	<0.50	<0.50
	07/12/02	NLPH	8.01	7.96	108	124	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X
		<.....	feet	.....>	<.....		µg/L			.....>
MW9D (cont.)	10/11/02	NLPH	8.13	7.84	187	243	<0.5	<0.5	<0.5	<0.5
(15.97)	01/10/03	NLPH	5.98	9.99	386	132	4.1	<0.5	<0.5	<0.5
	04/09/03	NLPH	7.53	8.44	468	292	3.80	<0.5	<0.5	<0.5
	07/22/03	NLPH	7.87	8.10	446	339	0.70	<0.5	<0.5	<0.5
	10/01/03	NLPH	8.04	7.93	402	362a	<0.50	<0.5	<0.5	<0.5
	01/06/04	NLPH	6.31	9.66	72.2	80.9a	<0.50	<0.5	<0.5	<0.5
	06/07/04	NLPH	8.17	7.80	237	353a	<0.50	<0.5	<0.5	<0.5
	08/30/04	i	i	i	i	i	i	i	i	i
	12/13/04	**NLPH**	**5.39**	**10.58**	**379**	**353a**	**4.80**	**0.7**	**<0.5**	**0.9**
MW9F	11/02/95	—	—	—	—	—	—	—	—	—
(8.37)	04/26/96	NLPH	—	—	<50	57	<0.5	<0.5	<0.5	<0.5
	08/22/96	NLPH	—	—	<50	5.8	<0.5	<0.5	<0.5	<0.5
	02/24/97	NLPH	—	—	<50	<30	<0.5	<0.5	<0.5	<0.5
	03/16/98	NLPH	—	—	—	—	—	—	—	—
	04/21/98	—	—	—	—	—	—	—	—	—
(11.38)	07/22/98	—	—	—	—	—	—	—	—	—
	12/22/98	NLPH	5.47	5.91	<50	81	<0.5	<0.5	<0.5	<0.5
	02/26/99	NLPH	5.35	6.03	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	05/18/99	NLPH	5.62	5.76	<50	61.6	<0.5	<0.5	<0.5	<0.5
	08/03/99	NLPH	6.32	5.06	<50	3.10	<0.5	<0.5	<0.5	<0.5
	12/03/99	NLPH	5.59	5.79	<50	<2	<0.5	<0.5	0.71	<0.5
	02/29/00	NLPH	4.70	6.68	<50	52	<0.5	<0.5	<0.5	<0.5
	05/18/00	NLPH	5.37	6.01	<50	65	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	5.65	5.73	<50	170	<0.5	<0.5	<0.5	<0.5
	10/09/00	NLPH	5.71	5.67	<50	170	<0.5	<0.5	<0.5	<0.5
	01/10/01	NLPH	4.30	7.08	<50	140	<0.5	<0.5	<0.5	<0.5
	04/10/01	NLPH	5.20	6.18	<50	50	<0.5	<0.5	<0.5	<0.5
	07/12/01	NLPH	--	--	<50	190	<0.5	<0.5	<0.5	<0.5
	08/17/01 e	--	--	--	--	--	--	--	--	--
	10/11/01	NLPH	5.82	5.56	<50	260	<0.5	<0.5	<0.5	<0.5
(11.38)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	5.12	6.26	<100	67.0 f	<1.00	<1.00	<1.00	<1.00
	04/12/02	NLPH	5.50	5.88	55.9	58.6	<0.50	<0.50	<0.50	<0.50
	07/12/02	NLPH	5.65	5.73	102	121	<0.5	<0.5	<0.5	<0.5
	10/11/02	NLPH	5.67	5.71	99.9	128/138 a	<0.5	<0.5	<0.5	<0.5
	01/10/03	NLPH	5.09	6.29	<50.0	45.5	<0.5	<0.5	<0.5	<0.5
	04/09/03	NLPH	5.39	5.99	<50.0	50.8	<0.50	<0.5	<0.5	<0.5
	07/22/03	NLPH	5.52	5.86	82.3	64.0	<0.50	<0.5	<0.5	<0.5
	10/01/03	NLPH	5.59	5.79	67.0	56.4a	<0.50	<0.5	<0.5	<0.5
	01/06/04	NLPH	5.21	6.17	<50.0	36.7a	<0.50	<0.5	<0.5	<0.5
	06/07/04	NLPH	6.03	5.35	<50.0	20.5a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	<50.0j	14.0a,j	<0.50j	<0.5j	<0.5j	<0.5j
	12/13/04	**NLPH**	**4.80**	**6.58**	**<50.0**	**13.4a**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW9G	11/02/95	NLPH	5.92	4.03	<50	<10	<0.5	<0.5	<0.5	<0.5
(9.95)	04/26/96	NLPH	5.28	4.67	<50	18	<0.5	<0.5	<0.5	<0.5
	08/22/96	NLPH	5.57	4.38	<50	18	<0.5	<0.5	<0.5	<0.5
	02/24/97	NLPH	5.30	4.65	<50	240	<0.5	0.57	<0.5	0.62
	03/16/98	—	—	—	—	—	—	—	—	—
	04/21/98	—	—	—	—	—	—	—	—	—
(12.99)	07/22/98	—	—	—	—	—	—	—	—	—
	12/22/98	NLPH	5.28	7.71	<50	1,100	<0.5	<0.5	<0.5	<0.5
	02/26/99	NLPH	5.31	7.68	<50	50	<0.5	<0.5	<0.5	<0.5
	05/18/99	NLPH	5.18	7.81	<1,000	3,990	<10	<10	<10	<10
	08/03/99	NLPH	6.00	6.99	<50	1,340	<0.5	<0.5	<0.5	<0.5
	12/03/99	NLPH	5.27	7.72	<50	<2	<0.5	<0.5	<0.5	0.55 c
	02/29/00	NLPH	4.60	8.39	<50	7,900	<0.5	<0.5	<0.5	<0.5
	05/18/00	NLPH	5.16	7.83	<50	2,400	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	5.20	7.79	<50	1,000	<0.5	<0.5	<0.5	<0.5
	10/09/00	NLPH	5.26	7.73	<50	180	<0.5	<0.5	<0.5	<0.5
	01/10/01	NLPH	5.18	7.81	<50	1,200	<0.5	<0.5	<0.5	<0.5
	04/10/01	NLPH	5.08	7.91	<50	9,100	<0.5	<0.5	<0.5	<0.5
	07/12/01	NLPH	--	--	<50	3,000	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW feet	Elev.	TPHg µg/L	MTBE	B	T	E	X
MW9G (cont.)	8/17/01 e	—	—	—	—	—	—	—	—	—
(12.99)	10/11/01	NLPH	5.48	7.51	<50	1,600	<0.5	<0.5	<0.5	<0.5
(12.98)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	4.97	8.01	419 f	945 f	<0.50	<0.50	<0.50	<0.50
	04/12/02	NLPH	5.12	7.86	10,700	11,000	<0.50	<0.50	<0.50	<0.50
	07/12/02	NLPH	5.31	7.67	2,310	3,140	<0.5	<0.5	<0.5	<0.5
	10/11/02	NLPH	5.39	7.59	1,630	2,040/2,090 a	<0.5	<0.5	<0.5	<0.5
	01/10/03	NLPH	4.90	8.08	367	566	<0.5	<0.5	<0.5	<0.5
	04/09/03	NLPH	5.15	7.83	3,730	3,990	<0.50	<0.5	<0.5	<0.5
	07/22/03	NLPH	5.30	7.68	1,070	968	<0.50	<0.5	<0.5	<0.5
	10/01/03	NLPH	5.41	7.57	1,300	1,570a	<0.50	<0.5	<0.5	<0.5
	01/06/04	NLPH	4.92	8.06	568	918a	<0.50	<0.5	<0.5	<0.5
	06/07/04	NLPH	5.49	7.49	457	324a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	428j	369a,j	<0.50j	<0.5j	<0.5j	<0.5j
	12/13/04	**NLPH**	**5.01**	**7.97**	**1,030**	**1,030a**	**<0.50**	**<0.5**	**<0.5**	**<0.5**
MW9H	11/02/95	NLPH	8.40	0.18	<50	<10	<0.5	<0.5	<0.5	<0.5
(8.58)	04/26/96	NLPH	8.05	0.53	—	—	—	—	—	—
	08/22/96	NLPH	8.17	0.41	—	—	—	—	—	—
	02/24/97	—	—	—	—	—	—	—	—	—
	03/16/98	—	—	—	—	—	—	—	—	—
	04/21/98	—	—	—	—	—	—	—	—	—
(11.61)	07/22/98	—	—	—	—	—	—	—	—	—
	12/22/98	NLPH	7.81	3.80	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	02/26/99	NLPH	7.61	4.00	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	05/18/99	NLPH	8.00	3.61	<50	3.98	<0.5	<0.5	<0.5	<0.5
	08/03/99	NLPH	6.05	5.56	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	12/03/99	NLPH	5.32	6.29	<50	<2	<0.5	<0.5	<0.5	0.57 c
	02/29/00	NLPH	7.10	4.51	<50	<2	<0.5	<0.5	<0.5	<0.5
	05/18/00	NLPH	7.84	3.77	<50	9.7	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	7.94	3.67	<50	17	<0.5	<0.5	<0.5	<0.5
	10/09/00	NLPH	8.09	3.52	<50	13	<0.5	<0.5	<0.5	1.1
	01/10/01	NLPH	7.89	3.72	<50	11	<0.5	<0.5	<0.5	0.5
	04/10/01	NLPH	8.71	2.90	<50	44	<0.5	0.78	0.52	2.36
	07/12/01	NLPH	--	--	<50	28	<0.5	<0.5	<0.5	<0.5
	8/17/01 e	—	—	—	—	—	—	—	—	—
	10/11/01	NLPH	8.15	3.46	<50	30	<0.5	<0.5	<0.5	<0.5
(11.59)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	7.48	4.11	<50.0	20.5 f	<0.50	<0.50	<0.50	<0.50
	04/12/02	NLPH	7.68	3.91	<50.0	32.8	<0.50	<0.50	<0.50	<0.50
	07/12/02	NLPH	8.06	3.53	<50.0	34.6	<0.5	<0.5	<0.5	<0.5
	10/11/02	NLPH	7.83	3.76	<50.0	33.1/28.7 a	<0.5	<0.5	<0.5	<0.5
	01/10/03	NLPH	7.39	4.20	<50.0	16.0	0.5	0.8	0.6	1.8
	04/09/03	NLPH	7.69	3.90	<50.0	26.8	<0.50	<0.5	<0.5	<0.5
	07/22/03	NLPH	7.94	3.65	55.3	34.7	<0.50	<0.5	<0.5	<0.5
	10/01/03	NLPH	7.93	3.66	<50.0	32.3a	<0.50	<0.5	<0.5	0.9
	01/06/04	NLPH	7.27	4.32	<50.0	10a	<0.50	<0.5	<0.5	<0.5
	06/07/04	NLPH	7.99	3.60	50.6	71.7a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	64.2j	51.0a,j	<0.50j	<0.5j	<0.50j	<0.5j
	12/13/04	**NLPH**	**7.22**	**4.37**	**<50.0**	**14.0a**	**<0.50**	**<0.5**	**0.5**	**1.2**
MW9I	11/02/95	NLPH	6.04	4.07	<50	<10	<0.5	<0.5	<0.5	<0.5
(10.11)	04/26/96	NLPH	5.27	4.84	<50	99	<0.5	<0.5	<0.5	<0.5
	08/22/96	NLPH	5.66	4.45	<50	170	<0.5	<0.5	<0.5	<0.5
	02/24/97	NLPH	5.24	4.87	120	9,100	<0.5	<0.5	<0.5	<0.5
	03/16/98	NLPH	4.91	5.20	<200	59,000	13	<2.0	<2.0	<2.0
	04/21/98	NLPH	5.08	5.03	<500	59,000	<5.0	<5.0	<5.0	<5.0
(13.14)	07/22/98	NLPH	5.44	7.70	<500	62,000	<5.0	<5.0	<5.0	<5.0
	12/22/98	NLPH	5.32	7.82	200	51,000	1.7	<0.5	<0.5	<0.5
	02/26/99	NLPH	4.71	8.43	<500	9,700	<5.0	<5.0	<5.0	<5.0
	05/18/99	NLPH	5.30	7.84	<1,000	3,730	<10	<10	<10	<10
	08/03/99	NLPH	5.98	7.16	<50	21,900	<0.5	0.650	<0.5	<0.5
	12/03/99	NLPH	5.31	7.83	<250	2,000	3.9	2.9	<2.5	14
	02/29/00	NLPH	4.20	8.94	50	16,000	0.74	<0.5	<0.5	<0.5
	05/18/00	NLPH	5.12	8.02	<50	2,900	<0.5	<0.5	<0.5	<0.5
	07/24/00	NLPH	5.41	7.73	<250	43,000	<2.5	<2.5	<2.5	<2.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X
		<.....feet.....>			<.....µg/L.....>					
MW9I (cont.)	10/09/00	NLPH	5.41	7.73	<2,500	54,000	1.6	<0.5	<0.5	<0.5
(13.14)	01/10/01	NLPH	5.24	7.90	<250	36,000	<2.5	<2.5	<2.5	<2.5
	04/10/01	NLPH	4.84	8.30	<50	4,800	<0.5	<0.5	<0.5	<0.5
	07/12/01	NLPH	---	---	<50	8,400	<0.5	<0.5	<0.5	<0.5
	08/17/01	---	6.49	6.65	---	---	---	---	---	---
	10/11/01	NLPH	5.64	7.50	<250	38,000	<2.5	<2.5	<2.5	<2.5
(13.13)	Nov-01	Well surveyed in compliance with AB2886 requirements.								
	01/11/02	NLPH	4.80	8.33	1,330 f	5,400 f	4.80 f	<0.50	<0.50	<0.50
	04/12/02	NLPH	5.22	7.91	1,460	1,480	<0.50	<0.50	<0.50	<0.50
	07/12/02	NLPH	5.50	7.63	4,460	6,490	<0.5	<0.5	<0.5	<0.5
	10/11/02	NLPH	5.35	7.78	31,300	37,700/51,000 a	<5.0	<5.0	<5.0	<5.0
	01/10/03	NLPH	4.75	8.38	4,820	6,180	9.4	0.7	1.1	1.3
	04/09/03	NLPH	5.15	7.98	2,130	1,510	22.3	1.9	1.5	1.5
	07/22/03	NLPH	5.50	7.63	2,330	2,540	1.60	<0.5	<0.5	<0.5
	10/01/03	NLPH	5.65	7.48	6,080	4,610a	1.00	<0.5	<0.5	<0.5
	01/06/04	NLPH	4.50	8.63	175	61.3a	0.90	<0.5	0.5	<0.5
	06/07/04	NLPH	6.87	6.26	4,620	3,410a	<0.50	<0.5	<0.5	<0.5
	08/30/04	j	j	j	817j	847a,j	<0.50j	<0.5j	<0.5j	<0.5j
	12/13/04	**NLPH**	**4.47**	**8.66**	**<50.0**	**14.4a**	**<0.50**	**<0.5**	**<0.5**	**<0.5**

Notes:

SUBJ	=	Results of subjective evaluation.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater surface; relative to mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
<	=	Less than the indicated reporting limit shown by the laboratory.
ND	=	Not detected at or above the laboratory reporting limit. See laboratory analytical report for specific reporting limits.
---	=	Not measured or sampled.
µg/L	=	Micrograms per liter.
a	=	MTBE analyzed using EPA Method 8260B.
b	=	Miscalculation in field. Field technician may have inadvertently monitored and sampled the wrong well. Resampled 5/27/99.
c	=	Analyte detected in the trip blank and/or bailer blank.
d	=	Due to measurement error during initial sampling event, DTW was re-measured on August 17, 2001. No samples were taken.
e	=	Well inaccessible due to uncontrollable traffic conditions.
f	=	Samples collected after fourth quarter 2001 analyzed by TestAmerica Incorporated. Reported concentrations may be affected by differing laboratory quantitation methods.
g	=	Sample erroneously labeled MA9B on Chain-of-Custody form and laboratory report.
h	=	Insufficient sample volume to perform oxygenate analyses.
i	=	Well inaccessible.
j	=	Groundwater elevation data invalidated; analytical results suspect.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
		<---------- ug/L ---------->						
MW9A	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	2.80	1,100	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	4.90	11,900	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<2,500
	08/30/04	i	i	i	i	i	i	i
	12/13/04	—	—	—	—	—	—	—
MW9B	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02 g	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	9.70	2,430	<0.50	<0.50	<0.50	—
	01/06/04	0.80	9.00	11,500	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—
MW9C	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	34.3	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	2.70	38,400	<0.50	<0.50	<0.50	—
	01/06/04	0.80	2.50	90,700	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—
MW9D	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	h	h	h	h	h	h	h
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	<0.50	235	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	<0.50	51.8	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	i	i	i	i	i	i	i
	12/13/04	—	—	—	—	—	—	—
MW9F	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	<0.50	13.7	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
		<--------			ug/L			-------->
MW9G	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	<0.50	17.1	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	<0.50	367	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—
MW9H	11/02/95	—	—	—	<50	<10	<0.5	<0.5
	04/26/96 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—
MW9I	11/02/95 - 07/12/02	Not analyzed for these analytes.						
	10/11/02	<0.50	24.1	<10.0	<0.50	<0.50	<0.50	—
	01/10/03	—	—	—	—	—	—	—
	04/09/03	—	—	—	—	—	—	—
	07/22/03	—	—	—	—	—	—	—
	10/01/03	<0.50	1.50	30,300	<0.50	<0.50	<0.50	—
	01/06/04	<0.50	<0.50	377	<0.50	<0.50	<0.50	—
	06/07/04	—	—	—	—	—	—	<50.0
	08/30/04	—	—	—	—	—	—	<50.0j
	12/13/04	—	—	—	—	—	—	—

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Notes:

SUBJ	=	Results of subjective evaluation.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater surface; relative to mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	=	Ethanol analyzed using EPA Method 8260B.
<	=	Less than the indicated reporting limit shown by the laboratory.
ND	=	Not detected at or above the laboratory reporting limit. See laboratory analytical report for specific reporting limits.
---	=	Not measured or sampled.
µg/L	=	Micrograms per liter.
a	=	MTBE analyzed using EPA Method 8260B.
b	=	Miscalculation in field. Field technician may have inadvertently monitored and sampled the wrong well. Resampled 5/27/99.
c	=	Analyte detected in the trip blank and/or bailer blank.
d	=	Due to measurement error during initial sampling event, DTW was re-measured on August 17, 2001. No samples were taken.
e	=	Well inaccessible due to uncontrollable traffic conditions.
f	=	Samples collected after fourth quarter 2001 analyzed by TestAmerica Incorporated. Reported concentrations may be affected by differing laboratory quantitation methods.
g	=	Sample erroneously labeled MA9B on Chain-of-Custody form and laboratory report.
h	=	Insufficient sample volume to perform oxygenate analyses.
I	=	Well inaccessible.
j	=	Groundwater elevation data invalidated; analytical results suspect.

TABLE 2
OPERATION AND PERFORMANCE DATA FOR DUAL-PHASE EXTRACTION SYSTEM, VAPOR PHASE
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California
(Page 1 of 2)

DATE	FIELD MEASUREMENTS									LABORATORY ANALYTICAL RESULTS			TPHg Removal		MTBE Removal		Benzene Removal		Destruction Efficiency	Benzene Emission
	System Hours	Total Hours	Temp deg F	Vacuum "Hg	Pressure "H2O	Flow (acfm)	Flow scfm	Sample I.D.	PID ppmv	TPHg	Benzene	MTBE	Period	Cumulative	Period	Cumulative	Period	Cumulative	%	lb/day
										<-----mg/cu M----->			<-----Pounds----->							
03/01/04	System start up. Running on departure.																			
03/01/04	4		70	27.5	1.0	350	23.15	A-INF	4,389											
								A-EFF	26.1											
03/05/04	100		70	28.0	1.0	700	46.30	A-INF	599											
								A-EFF	9.0											
03/08/04	172		70	25.0	1.0	600	39.68	A-INF	> 10,000	4,000	37	200	102.12	102.12	5.11	5.11	0.94	0.94	99.74	0.002
								A-EFF	25.9	23	0.60	< 0.50								
03/12/04	268		70	26.0	1.0	750	49.61	A-INF	> 10,000											
								A-EFF	9.0											
03/19/04	436		70	21.5	1.0	750	49.61	A-INF	6,500											
								A-EFF	8.0											
03/26/04	604		70	20.0	1.0	1,000	66.14	A-INF	600											
								A-EFF	1.0											
04/02/04	772		70	27.0	1.0	1,400	92.60	A-INF	285	87	0.60	16	303.30	405.42	15.96	21.06	2.79	3.73	99.65	0.001
								A-EFF	1.0	< 10	< 0.10	< 0.50								
04/08/04	916		70	18.0	1.0	1,500	99.21	A-INF	5,700											
								A-EFF	4.0											
04/15/04	1,084		70	20.0	1.0	1,500	99.21	A-INF	9,600											
								A-EFF	17.0											
04/22/04	1,252		70	10.0	1.0	600	39.68	A-INF	750											
								A-EFF	2.0											
04/29/04	1,420		70	25.0	1.0	700	46.30	A-INF	920											
								A-EFF	4.0											
05/06/04	1,588		70	22.0	1.0	650	42.99	A-INF	5,600											
								A-EFF	7.0											
05/13/04	1,756		70	24	1.0	650	42.99	A-INF	3,200	1,200	9.1	52	160.55	565.97	8.36	29.42	1.21	4.94	99.94	0.0004
								A-EFF	2.0	< 10	< 0.10	< 0.50								
05/21/04	1,948		70	24	1.0	550	36.38	A-INF	767											
								A-EFF	3.0											
05/27/04	2,092		70	25	1.0	600	39.68	A-INF	6,700											
								A-EFF	7.0											
06/03/04	2,260		70	25	1.0	650	42.99	A-INF	1,969	720	3.1	32	77.80	643.77	3.40	32.82	0.49	5.44	98.48	0.0004
								A-EFF	30.0	16	0.11	< 0.50								
06/09/04	2,404		70	27	1.0	600	39.68	A-INF	1,150											
								A-EFF	16.0											
06/24/04	2,764		70	27	1.0	500	33.07	A-INF	1,000											
								A-EFF	10.0											
07/14/04	2,774		70	26	1.0	800	52.91	A-INF	1,500											
								A-EFF	28.0											
07/22/04	2,955		70	24	1.0	1,000	66.14	A-INF	120	400	3.4	13	80.69	724.45	3.24	36.06	0.47	5.91	91.67	0.0021
								A-EFF	10.0	37	0.35	0.55								
08/05/04	409	3,375	nm	nm	nm	nm	nm	A-INF	nm											
								A-EFF	nm											
08/20/04	577	3,543	70	21	1.0	800	52.91	A-INF	711											
								A-EFF	20.0											
08/25/04	745	3,711	70	22	1.0	850	56.22	A-INF	120	850	5.4	< 25	106.54	831.00	< 3.24	< 39.30	0.75	6.66	90.83	0.0021
								A-EFF	11.0	92	0.4	1								

TABLE 2
OPERATION AND PERFORMANCE DATA FOR DUAL-PHASE EXTRACTION SYSTEM, VAPOR PHASE
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

DATE	FIELD MEASUREMENTS									LABORATORY ANALYTICAL RESULTS			TPHg Removal		MTBE Removal		Benzene Removal		Destruction Efficiency	Benzene Emission
	System Hours	Total Hours	Temp deg F	Vacuum "Hg	Pressure "H2O	Flow (acfm)	Flow scfm	Sample I.D.	PID ppmv	TPHg	Benzene	MTBE	Period	Cumulative	Period	Cumulative	Period	Cumulative	%	lb/day
										<-----mg/cu M----->			<-----Pounds----->							
09/09/04	913	3,879	70	22	1.0	800	52.91	A-INF	< 4,000	3,100	19	58	67.71	898.71	< 1.42	< 40.73	0.42	7.08	99.33	0.0188
								A-EFF	27.0	910	6.7	< 12								
09/16/04	1,081	4,047	70	22	1.0	950	62.83	A-INF	156										92.31	
								A-EFF	12.0											
09/23/04	1,249	4,215	70	22	1.0	950	62.83	A-INF	132										91.67	
								A-EFF	11.0											
09/30/04	1,417	4,383	70	21	1.0	1,000	66.14	A-INF	240										99.17	
								A-EFF	2.0											
10/07/04	1,505	4,471	70	20	2.0	1,200	79.20	A-INF	101										91.09	
								A-EFF	9.0											
10/14/04	1,593	4,559	70	20	1.0	1,200	79.37	A-INF	70										28.57	
								A-EFF	50.0											
10/14/04	Shut down system for Catox evaluation. Catalyst plates may be fouled and in need of replaceing. No samples collected for October.																			

Notes:

A-INF	=	Influent vapor sample.
A-EFF	=	Effluent vapor sample.
Temp	=	Temperature of vapor stream.
deg F	=	Degrees Fahrenheit.
"Hg	=	Inches of mercury.
"H2O	=	Inches of water.
PID	=	Photo-ionization detector measurement.
acfm	=	Actual cubic feet per minute.
scfm	=	Standard cubic feet per minute.
deg F	=	Degrees Fahrenheit.
ppmv	=	Parts per million by volume.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
Benzene	=	Benzene analyzed using EPA Method 8021B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
Nm	=	Not measured.

TABLE 3
OPERATION AND PERFORMANCE DATA
FOR DUAL-PHASE EXTRATION SYSTEM, LIQUID PHASE
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Date	System Hours	Eff. Totalizer Reading	Average Flowrate	Total Flow per period	Sample I.D.	Laboratory Analytical Results TPHg	TPHd	B	T	E	X	MTBE	TPHg Removed Per Period	TPHg Removed Cumulative	Benzene Removed Per Period	Benzene Removed Cumulative	MTBE Removed Per Period	MTBE Removed Cumulative
	(hrs)	[gal]	[gpm]	(gal)		ug/L							Pounds					
01/15/04	0.5	0	0.00	0	W-INF	82	76	< 5.0	< 5.0	< 5.0	< 5.0	160	0.000	0.000	0.00000	0.0000	0.0000	0.000
					W-INT1	< 50	< 47	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50						
					W-INT2	< 50	53	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50						
					PSP-1	< 50	62	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50						
03/01/04	6	0	0.00	0	W-INF	4,100	580a	< 25	< 25	47	36	2800	0.000	0.000	0.00000	0.0000	0.0000	0.000
					W-INT1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
03/05/04	102	3,620	0.63	3,620														
03/08/04	174	11,610	1.85	7,990	W-INF	< 2,500	260a	< 25	< 25	< 25	30	2100	< 0.320	< 0.320	< 0.00242	< 0.0024	0.2373	0.237
					W-INT1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	59a	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
03/12/04	270	19,090	1.30	7,480														
03/19/04	438	31,960	1.28	12,870														
03/26/04	606	41,930	0.99	9,970														
04/02/04	774	49,260	0.73	7,330	W-INF	< 1,000	< 50	< 10	< 10	< 10	< 10	350	< 0.550	< 0.869	< 0.00550	< 0.0079	0.3848	0.622
					W-INT1	190	< 50	< 0.50	< 0.50	< 0.50	< 0.50	86						
					W-INT2	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
04/08/04	918	57,700	0.98	8,440														
04/15/04	1086	69,440	1.16	11,740														
04/22/04	1254	79,000	0.95	9,560														
04/29/04	1422	84,000	0.50	5,000														
05/06/04	1590	89,250	0.52	5,250	W-INF	700	64a	< 5.0	< 5.0	< 5.0	< 5.0	430	< 0.284	< 1.153	< 0.00250	< 0.0104	0.1301	0.752
					W-INT1	160	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	200	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
05/13/04	1758	94,700	0.54	5,450														
05/21/04	1950	100,850	0.53	6,150														
05/27/04	2092	105,330	0.52	4,480														
06/03/04	2260	110,590	0.52	5,260	W-INF	270	75a	< 2.5	< 2.5	< 2.5	< 2.5	210	0.086	< 1.239	< 0.00067	< 0.0111	0.0570	0.809
					W-INT1	190	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	230	< 50	< 0.50	1.3	< 0.50	< 0.50	< 2.5						
					PSP-1	160	< 49	< 0.50	0.76	< 0.50	< 0.50	< 2.5						
06/09/04	2404	114,690	0.47	4,100														
06/24/04	2764	115,140	0.02	450														
07/14/04	2774	117,590	0.09	2,450														
07/22/04	2966	121,930	0.38	4,340	W-INF	280	78a	< 2.5	4.9	< 2.5	2.5	110	0.026	< 1.265	< 0.00024	< 0.0113	0.0151	0.824
					W-INT1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 49	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
07/29/04	2966	125,290	0.33	3,360														
08/05/04	2976	125,330	0.17	3,400	W-INF	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	40	< 0.005	< 1.270	< 0.00004	< 0.0114	0.0021	0.826
					W-INT1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	67a	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
08/20/04	2976	125,380	0.00	50														
08/25/04	3096	127,980	0.36	2,600														

TABLE 3
OPERATION AND PERFORMANCE DATA
FOR DUAL-PHASE EXTRATION SYSTEM, LIQUID PHASE
Former Exxon Service Station 7-0238
2200 East 12th Street
Oakland, California

Date	System Hours (hrs)	Eff. Totalizer Reading [gal]	Average Flowrate [gpm]	Total Flow per period (gal)	Sample I.D.	Laboratory Analytical Results TPHg	TPHd	B	T	E	X	MTBE	TPHg Removed Per Period	TPHg Removed Cumulative	Benzene Removed Per Period	Benzene Removed Cumulative	MTBE Removed Per Period	MTBE Removed Cumulative
						<.....ug/L.....>							<.....Pounds.....>					
09/09/04	3456	135,110	0.33	7,130	W-INF	600	130a	< 5.0	< 5.0	< 5.0	< 5.0	210	< 0.027	< 1.297	< 0.00022	< 0.0116	0.0102	0.837
					W-INT1	< 50	< 48	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
09/16/04		145,830	1.06	10,720														
09/23/04		154,757	0.89	8,927														
09/30/04		162,020	0.72	7,263														
10/07/04		165,420	0.34	3,400	W-INF	< 100	270a	< 1.0	< 1.0	< 1.0	< 1.0	68	< 0.089	< 1.385	< 0.00076	< 0.0124	0.0352	0.872
					W-INT1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					W-INT2	< 50	60a	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
					PSP-1	< 50	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 2.5						
10/14/04		185,440	0.00	20														
10/14/04	System shutdown for catox evaluation.																	

Notes:
W-INF = Water influent combined.
W-INT1 = Water intermediate after first carbon vessel.
W-INT2 = Water intermediate after second carbon vessel.
PSP-1 = Water effluent.
hrs = Hours.
gal = Gallons.
gpm = Gallons per minute.
TPHg = Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015m.
TPHd = Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015m.
BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
MTBE = Methyl tertiary butyl ether analyzed using EPA Method 8021B.
µg/L = Micrograms per liter.
< = Less than the laboratory method reporting limit.
a = Diesel-range organic compounds reported in sample; however, chromatogram pattern is not representative of diesel fuel.
* If value is below laboratory reporting limit, then detection limit value is used for removal calculations.
** Indicates the concentrations of identifiable analytes are below the laboratory reporting limit unless otherwised noted.

FN 2293TOPO

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

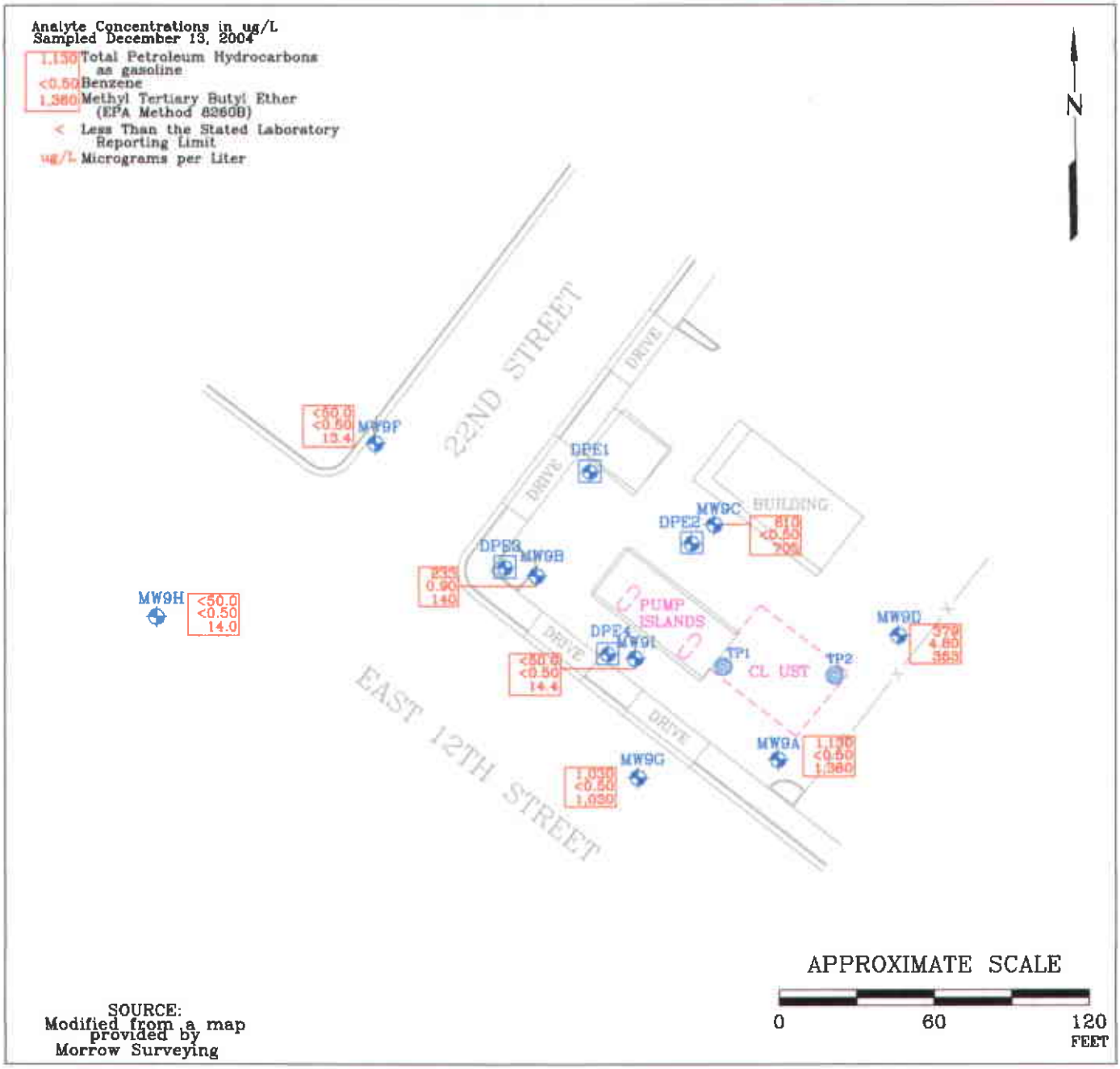
SOURCE:
Modified from a map
provided by
DeLorme 3-D TopoQuads

ERI ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0238
2200 East 12th Street
Oakland, California

PROJECT NO.
2293
PLATE
1



SOURCE:
Modified from a map provided by Morrow Surveying

FN: 22930005_QM

EXPLANATION

MW9I
Groundwater Monitoring Well

DPE4
Dual-Phase Extraction Well

TP2
Tank Pit Well

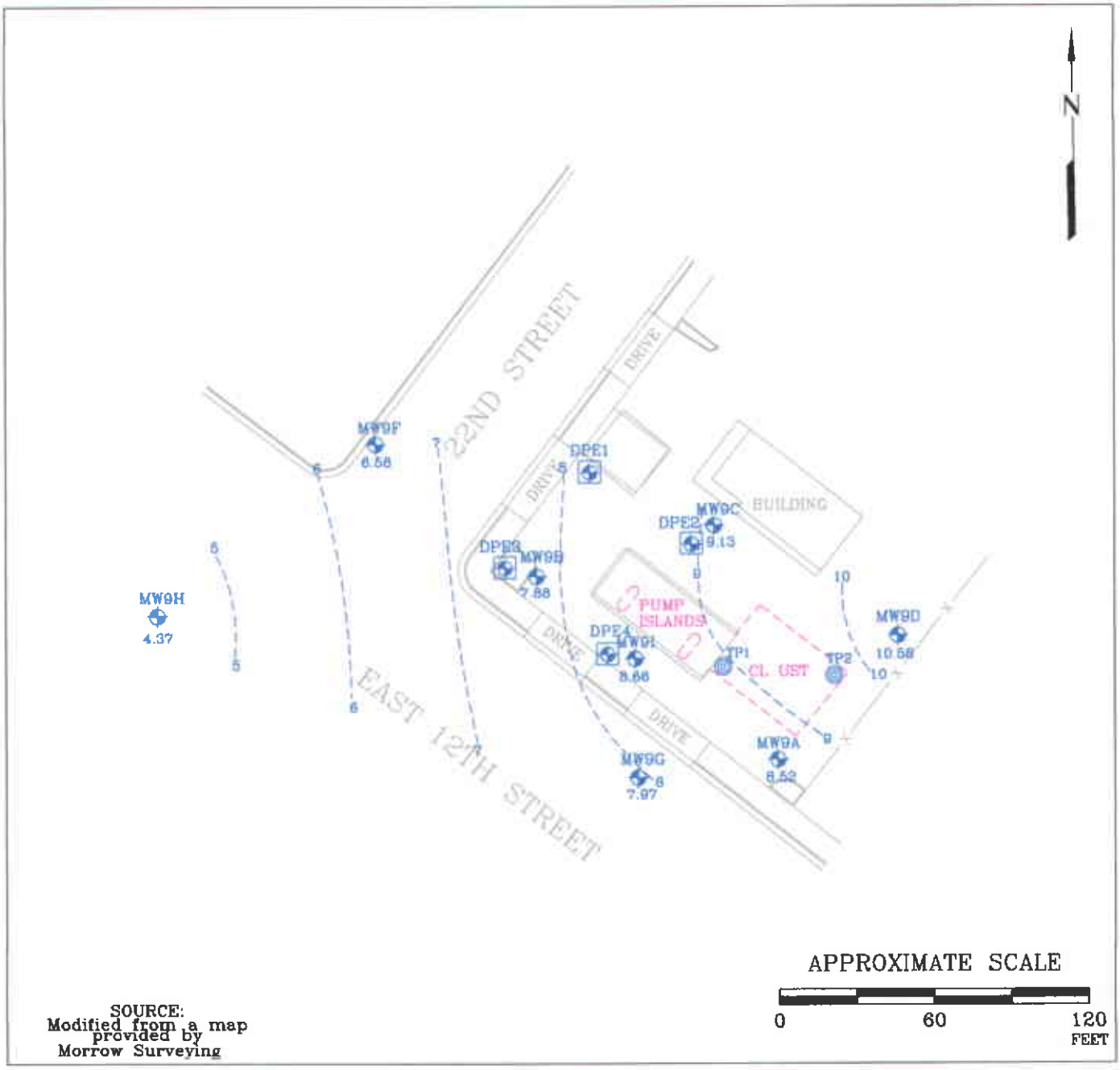
ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

FORMER EXXON SERVICE STATION 7-0238
2200 East 12th Street
Oakland, California

PROJECT NO. 2293

PLATE 2



SOURCE:
Modified from a map provided by Morrow Surveying

FN: 22930005_QM

EXPLANATION

MW9I
8.66 Groundwater Monitoring Well; Groundwater elevation in feet; datum is mean sea level

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

DPE4
Dual-Phase Extraction Well

TP2
Tank Pit Well

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GROUNDWATER ELEVATION MAP
December 13, 2004
FORMER EXXON SERVICE STATION 7-0238
2200 East 12th Street
Oakland, California

PROJECT NO. 2293

PLATE 3

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

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

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

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

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

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

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

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

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

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

ATTACHMENT B

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY RECORDS

TestAmerica
ANALYTICAL TESTING CORPORATION

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

12/21/04

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

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

Project Name: EXXONMOBIL 7-0238
Project Number: 229313X.
Laboratory Project Number: 400211.

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 accreditation.

Sample Identification	Lab Number	Collection Date
QCBB	04-A195182	12/13/04
MW9A	04-A195183	12/13/04
MW9B	04-A195184	12/13/04
MW9C	04-A195185	12/13/04
MW9D	04-A195186	12/13/04
MW9F	04-A195187	12/13/04
MW9G	04-A195188	12/13/04
MW9H	04-A195189	12/13/04
MW9I	04-A195190	12/13/04

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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: 12/21/04

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

Laboratory Certification Number: 01168CA

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195182
Sample ID: QCBB
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 12:25
Date Received: 12/15/04
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195183
Sample ID: MW9A
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 12:47
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	4:07	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	4:07	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	4:07	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	4:07	J. Redmond	8021B	8547
**TPH (Gasoline Range)	1130	ug/l	50.0	1.0	12/19/04	4:07	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	1360	ug/l	5.00	10.0	12/17/04	7:18	S. Edwards	8260B	491

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	79.	69. - 132.
VOA Surr 1,2-DCA-d4	87.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	105.	79. - 125.
VOA Surr, DBFM	89.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195183
Sample ID: MW9A
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195184
Sample ID: MW9B
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 13:00
Date Received: 12/15/04
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	0.90	ug/l	0.50	1.0	12/19/04	4:21	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	4:21	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	4:21	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	4:21	J. Redmond	8021B	8547
**TPH (Gasoline Range)	233.	ug/l	50.0	1.0	12/19/04	4:21	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	140.	ug/l	0.50	1.0	12/15/04	19:28	S. Edwards	8260B	365

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	87.	69. - 132.
VOA Surr 1,2-DCA-d4	126.	73. - 127.
VOA Surr Toluene-d8	113.	79. - 113.
VOA Surr, 4-BFB	100.	79. - 125.
VOA Surr, DBFM	115.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195184
Sample ID: MW9B
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195185
Sample ID: MW9C
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 13:37
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	4:36	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	4:36	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	4:36	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	4:36	J. Redmond	8021B	8547
**TPH (Gasoline Range)	610.	ug/l	50.0	1.0	12/19/04	4:36	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	705.	ug/l	5.00	10.0	12/17/04	7:42	S. Edwards	8260B	491

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	79.	69. - 132.
VOA Surr 1,2-DCA-d4	90.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	107.	79. - 125.
VOA Surr, DBFM	91.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195185
Sample ID: MW9C
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

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ANALYTICAL REPORT

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ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195186
Sample ID: MW9D
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 13:15
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	4:51	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	4:51	J. Redmond	8021B	8547
**Toluene	0.7	ug/l	0.5	1.0	12/19/04	4:51	J. Redmond	8021B	8547
**Xylenes (Total)	0.9	ug/l	0.5	1.0	12/19/04	4:51	J. Redmond	8021B	8547
**TPH (Gasoline Range)	379.	ug/l	50.0	1.0	12/19/04	4:51	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	353.	ug/l	5.00	10.0	12/17/04	8:08	S. Edwards	8260B	491

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	87.	69. - 132.
VOA Surr 1,2-DCA-d4	88.	73. - 127.
VOA Surr Toluene-d8	98.	79. - 113.
VOA Surr, 4-BFB	108.	79. - 125.
VOA Surr, DBFM	89.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195186
Sample ID: MW9D
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195187
Sample ID: MW9F
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 13:10
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	5:06	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	5:06	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	5:06	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	5:06	J. Redmond	8021B	8547
**TPH (Gasoline Range)	ND	ug/l	50.0	1.0	12/19/04	5:06	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	13.4	ug/l	0.50	1.0	12/16/04	10:07	S. Edwards	8260B	389

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	81.	69. - 132.
VOA Surr 1,2-DCA-d4	123.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	125.	79. - 125.
VOA Surr, DBFM	114.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195187
Sample ID: MW9F
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195188
Sample ID: MW9G
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 12:15
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	5:20	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	5:20	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	5:20	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	5:20	J. Redmond	8021B	8547
**TPH (Gasoline Range)	1030	ug/l	50.0	1.0	12/19/04	5:20	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	1030	ug/l	5.00	10.0	12/17/04	8:34	S. Edwards	8260B	491

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	88.	69. - 132.
VOA Surr 1,2-DCA-d4	89.	73. - 127.
VOA Surr Toluene-d8	96.	79. - 113.
VOA Surr, 4-BFB	108.	79. - 125.
VOA Surr, DBFM	89.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195188
Sample ID: MW9G
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195189
Sample ID: MW9H
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 14:15
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	5:35	J. Redmond	8021B	8547
**Ethylbenzene	0.5	ug/l	0.5	1.0	12/19/04	5:35	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	5:35	J. Redmond	8021B	8547
**Xylenes (Total)	1.2	ug/l	0.5	1.0	12/19/04	5:35	J. Redmond	8021B	8547
**TPH (Gasoline Range)	ND	ug/l	50.0	1.0	12/19/04	5:35	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	14.0	ug/l	0.50	1.0	12/16/04	11:07	S. Edwards	8260B	389

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	79.	69. - 132.
VOA Surr 1,2-DCA-d4	125.	73. - 127.
VOA Surr Toluene-d8	111.	79. - 113.
VOA Surr, 4-BFB	103.	79. - 125.
VOA Surr, DBFM	115.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195189
Sample ID: MW9H
Project: 229313X

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.
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End of Sample Report.

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
ROB SAUR
601 NORTH MCDOWELL BLVD.
PETALUMA, CA 94954

Project: 229313X
Project Name: EXXONMOBIL 7-0238
Sampler: DAVID DANIELS

Lab Number: 04-A195190
Sample ID: MW9I
Sample Type: Water
Site ID: 7-0238

Date Collected: 12/13/04
Time Collected: 12:35
Date Received: 12/15/04
Time Received: 8:15
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	12/19/04	5:50	J. Redmond	8021B	8547
**Ethylbenzene	ND	ug/l	0.5	1.0	12/19/04	5:50	J. Redmond	8021B	8547
**Toluene	ND	ug/l	0.5	1.0	12/19/04	5:50	J. Redmond	8021B	8547
**Xylenes (Total)	ND	ug/l	0.5	1.0	12/19/04	5:50	J. Redmond	8021B	8547
**TPH (Gasoline Range)	ND	ug/l	50.0	1.0	12/19/04	5:50	J. Redmond	8015B	8547
VOLATILE ORGANICS									
**Methyl-t-butyl ether	14.4	ug/l	0.50	1.0	12/16/04	11:36	S. Edwards	8260B	389

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	87.	69. - 132.
VOA Surr 1,2-DCA-d4	126.	73. - 127.
VOA Surr Toluene-d8	109.	79. - 113.
VOA Surr, 4-BFB	101.	79. - 125.
VOA Surr, DBFM	114.	75. - 134.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A195190
Sample ID: MW9I
Project: 229313X

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.
** = NELAC E87358 Certified Analyte

End of Sample Report.

TestAmerica
ANALYTICAL TESTING CORPORATION

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

PROJECT QUALITY CONTROL DATA
Project Number: 229313X
Project Name: EXXONMOBIL 7-0238
Page: 1
Laboratory Receipt Date: 12/15/04

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								
Benzene	mg/l	< 0.00050	0.0499	0.0500	100	50. - 160.	8547	04-A195217
Toluene	mg/l	< 0.0005	0.0497	0.0500	99	51. - 157.	8547	04-A195217
Ethylbenzene	mg/l	< 0.0005	0.0496	0.0500	99	47. - 159.	8547	04-A195217
Xylenes (Total)	mg/l	< 0.0005	0.0958	0.100	96	51. - 152.	8547	04-A195217
TPH (Gasoline Range)	mg/l	< 0.0500	0.764	1.00	76	43. - 150.	8547	04-A195217
BTEX/GRO Surr., a,a,a-TFT	% Recovery				82	69 - 132	8547	
VOA Surr 1,2-DCA-d4	% Rec				114	73 - 127	365	
VOA Surr 1,2-DCA-d4	% Rec				114	73 - 127	389	
VOA Surr 1,2-DCA-d4	% Rec				85	73 - 127	491	
VOA Surr Toluene-d8	% Rec				104	79 - 113	365	
VOA Surr Toluene-d8	% Rec				104	79 - 113	389	
VOA Surr Toluene-d8	% Rec				98	79 - 113	491	
VOA Surr, 4-BFB	% Rec				99	79 - 125	365	
VOA Surr, 4-BFB	% Rec				99	79 - 125	389	
VOA Surr, 4-BFB	% Rec				104	79 - 125	491	
VOA Surr, DBFM	% Rec				109	75 - 134	365	
VOA Surr, DBFM	% Rec				109	75 - 134	389	
VOA Surr, DBFM	% Rec				91	75 - 134	491	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 229313X
Project Name: EXXONMOBIL 7-0238
Page: 2
Laboratory Receipt Date: 12/15/04

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.0499	0.0523	4.70	30.	8547
Toluene	mg/l	0.0497	0.0530	6.43	37.	8547
Ethylbenzene	mg/l	0.0496	0.0545	9.41	38.	8547
Xylenes (Total)	mg/l	0.0958	0.105	9.16	33.	8547
TPH (Gasoline Range)	mg/l	0.764	0.843	9.83	27.	8547
BTEX/GRO Surr., a,a,a-TFT	% Recovery		90.			8547
VOA Surr 1,2-DCA-d4	% Rec		111.			365
VOA Surr 1,2-DCA-d4	% Rec		111.			389
VOA Surr 1,2-DCA-d4	% Rec		85.			491
VOA Surr Toluene-d8	% Rec		107.			365
VOA Surr Toluene-d8	% Rec		107.			389
VOA Surr Toluene-d8	% Rec		96.			491
VOA Surr, 4-BFB	% Rec		98.			365
VOA Surr, 4-BFB	% Rec		98.			389
VOA Surr, 4-BFB	% Rec		103.			491
VOA Surr, DBFM	% Rec		108.			365
VOA Surr, DBFM	% Rec		108.			389
VOA Surr, DBFM	% Rec		90.			491

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0939	94	72 - 118	8547
Toluene	mg/l	0.100	0.0944	94	72 - 119	8547
Ethylbenzene	mg/l	0.100	0.0942	94	71 - 119	8547

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 229313X
Project Name: EXXONMOBIL 7-0238
Page: 3
Laboratory Receipt Date: 12/15/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Xylenes (Total)	mg/l	0.200	0.180	90	70 - 117	8547
TPH (Gasoline Range)	mg/l	1.00	0.919	92	64 - 130	8547
BTEX/GRO Surr., a,a,a-TFT	% Recovery			82	69 - 132	8547
VOA PARAMETERS						
Methyl-t-butyl ether	mg/l	0.0500	0.0491	98	69 - 136	365
Methyl-t-butyl ether	mg/l	0.0500	0.0468	94	69 - 136	389
Methyl-t-butyl ether	mg/l	0.0500	0.0491	98	69 - 136	491
VOA Surr 1,2-DCA-d4	% Rec			114	73 - 127	365
VOA Surr 1,2-DCA-d4	% Rec			114	73 - 127	389
VOA Surr 1,2-DCA-d4	% Rec			84	73 - 127	491
VOA Surr Toluene-d8	% Rec			105	79 - 113	365
VOA Surr Toluene-d8	% Rec			106	79 - 113	389
VOA Surr Toluene-d8	% Rec			96	79 - 113	491
VOA Surr, 4-BFB	% Rec			98	79 - 125	365
VOA Surr, 4-BFB	% Rec			96	79 - 125	389
VOA Surr, 4-BFB	% Rec			105	79 - 125	491
VOA Surr, DBFM	% Rec			110	75 - 134	365
VOA Surr, DBFM	% Rec			111	75 - 134	389
VOA Surr, DBFM	% Rec			90	75 - 134	491

Duplicates

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

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 229313X
Project Name: EXXONMOBIL 7-0238

Laboratory Receipt Date: 12/15/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00050	mg/l	8547	12/19/04	3:07
Toluene	< 0.0005	mg/l	8547	12/19/04	3:07
Ethylbenzene	< 0.0005	mg/l	8547	12/19/04	3:07
Xylenes (Total)	< 0.0005	mg/l	8547	12/19/04	3:07
TPH (Gasoline Range)	< 0.0500	mg/l	8547	12/19/04	3:07
BTEX/GRO Surr., a,a,a-TFT	81.	% Recovery	8547	12/19/04	3:07
VOA PARAMETERS					
Methyl-t-butyl ether	< 0.00023	mg/l	365	12/15/04	14:57
Methyl-t-butyl ether	< 0.00023	mg/l	389	12/16/04	9:09
Methyl-t-butyl ether	< 0.00023	mg/l	491	12/17/04	2:46
VOA Surr 1,2-DCA-d4	124.	% Rec	365	12/15/04	14:57
VOA Surr 1,2-DCA-d4	123.	% Rec	389	12/16/04	9:09
VOA Surr 1,2-DCA-d4	86.	% Rec	491	12/17/04	2:46
VOA Surr Toluene-d8	98.	% Rec	365	12/15/04	14:57
VOA Surr Toluene-d8	97.	% Rec	389	12/16/04	9:09
VOA Surr Toluene-d8	97.	% Rec	491	12/17/04	2:46
VOA Surr, 4-BFB	103.	% Rec	365	12/15/04	14:57
VOA Surr, 4-BFB	106.	% Rec	389	12/16/04	9:09
VOA Surr, 4-BFB	108.	% Rec	491	12/17/04	2:46
VOA Surr, DBFM	116.	% Rec	365	12/15/04	14:57
VOA Surr, DBFM	116.	% Rec	389	12/16/04	9:09
VOA Surr, DBFM	89.	% Rec	491	12/17/04	2:46

Project QC continued . . .

TestAmerica
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PROJECT QUALITY CONTROL DATA
Project Number: 229313X
Project Name: EXXONMOBIL 7-0238
Page: 5
Laboratory Receipt Date: 12/15/04

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 400211

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC#

Client Name : ERI

Cooler Received/Opened On: 12/15/04 Accessioned By: James D. Jacobs

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 1.4 **Degrees Celsius**
2. Were custody seals on outside of cooler?..... YES...(NO)...NA
   a. If yes, how many and where:_____
3. Were custody seals on containers?..... (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. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

    5843

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

19. If a Non-Conformance exists, see attached or comments below:

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

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

400211

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 N. McDowell Blvd
City/State/Zip: Petaluma, California 94954
Project Manager: Rob Saur
Telephone Number: (707) 766-2000
ERI Job Number: 229313X
Sampler Name: (Print) David Daniels
Sampler Signature:

ExxonMobil Engineer: Jennifer Sedlachek
Telephone Number: 510-547-8196
Account #: 10228
PO #: 4504239053
Facility ID #: 70238
Global ID#: T0600101343
Site Address: 2200 East 12th Street
City, State Zip: Oakland, California

☐ 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:
Hold analyses for sample "QCBB".

Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	BTEX 8021B	MTBE 8260B	Confirm MTBE 8260B	Oxygenates 8260B	VOCs 8260B	Ethanol 8260B		
QCBB	12/13/04	1225			HCl	2 VOAs	X				H	O	L	D		195	182		
MW9A		1247			HCl	6 VOAs	X				X	X	X				183		
MW9B		1300			HCl	6 VOAs	X				X	X	X				184		
MW9C		1337			HCl	6 VOAs	X				X	X	X				185		
MW9D		1315			HCl	6 VOAs	X				X	X	X				186		
MW9F		1310			HCl	6 VOAs	X				X	X	X				187		
MW9G		1215			HCl	6 VOAs	X				X	X	X				188		
MW9H		1415			HCl	6 VOAs	X				X	X	X				189		
MW9I	12/13/04	1235			HCl	6 VOAs	X				X	X	X			195	190		

Relinquished by: David Daniels — Date: 12/14/04 — Time: 6:45 — Received by: — Time:

Relinquished by: — Date: — Time: — Received by TestAmerica: — Time: 12/15/04 815

Laboratory Comments:
Temperature Upon Receipt: 1.4°C
Sample Containers Intact? Yes
VOAs Free of Headspace? Yes

Sequoia
Analytical

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
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18 October, 2004

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

RE: Former Exxon 7-0238
Work Order: MNJ0265

Enclosed are the results of analyses for samples received by the laboratory on 10/09/04 08:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Leticia Reyes

Leticia Reyes
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W-INF	MNJ0265-01	Water	10/07/04 14:30	10/09/04 08:30
W-INT-1	MNJ0265-02	Water	10/07/04 14:00	10/09/04 08:30
W-INT-2	MNJ0265-03	Water	10/07/04 13:30	10/09/04 08:30
PSP-1	MNJ0265-04	Water	10/07/04 13:00	10/09/04 08:30

Samples were received at 2.0°C

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W-INF (MNJ0265-01) Water Sampled: 10/07/04 14:30 Received: 10/09/04 08:30									
Gasoline Range Organics (C4-C12)	ND	100	ug/l	2	4J13012	10/13/04	10/13/04	EPA 8015B/ 8021B	
Benzene	ND	1.0	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**68**	5.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*101 %*		*55-142*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*		*70-130*	"	"	"	"	
W-INT-1 (MNJ0265-02) Water Sampled: 10/07/04 14:00 Received: 10/09/04 08:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	4J13012	10/13/04	10/13/04	EPA 8015B/ 8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*		*55-142*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*		*70-130*	"	"	"	"	
W-INT-2 (MNJ0265-03) Water Sampled: 10/07/04 13:30 Received: 10/09/04 08:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	4J13012	10/13/04	10/13/04	EPA 8015B/ 8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*103 %*		*55-142*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*		*70-130*	"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PSP-1 (MNJ0265-04) Water Sampled: 10/07/04 13:00 Received: 10/09/04 08:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	4J13012	10/13/04	10/13/04	EPA 8015B/ 8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.5	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*		*55-142*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*		*70-130*	"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
W-INF (MNJ0265-01) Water Sampled: 10/07/04 14:30 Received: 10/09/04 08:30									
Diesel Range Organics (C10-C28)	**270**	50	ug/l	1	4J13003	10/13/04	10/14/04	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*110 %*	*23-128*		"	"	"	"	
W-INT-1 (MNJ0265-02) Water Sampled: 10/07/04 14:00 Received: 10/09/04 08:30									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	4J13003	10/13/04	10/14/04	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*98 %*	*23-128*		"	"	"	"	
W-INT-2 (MNJ0265-03) Water Sampled: 10/07/04 13:30 Received: 10/09/04 08:30									
Diesel Range Organics (C10-C28)	**60**	50	ug/l	1	4J13003	10/13/04	10/14/04	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*102 %*	*23-128*		"	"	"	"	
PSP-1 (MNJ0265-04) Water Sampled: 10/07/04 13:00 Received: 10/09/04 08:30									
Diesel Range Organics (C10-C28)	ND	50	ug/l	1	4J13003	10/13/04	10/14/04	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*92 %*	*23-128*		"	"	"	"	

Sequoia Analytical

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4J13012 - EPA 5030B [P/T]										
Blank (4J13012-BLK1)				Prepared & Analyzed: 10/13/04						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.25	"							
Methyl tert-butyl ether	ND	1.25	"							
Surrogate: a,a,a-Trifluorotoluene	*41.7*		"	*40.0*		*104*	*55-142*			
Surrogate: 4-Bromofluorobenzene	*35.1*		"	*40.0*		*88*	*70-130*			
LCS (4J13012-BS1)				Prepared & Analyzed: 10/13/04						
Gasoline Range Organics (C4-C12)	236	50	ug/l	275		86	62-134			
Benzene	5.09	0.50	"	4.00		127	68-140			
Toluene	18.3	0.50	"	20.0		92	76-127			
Ethylbenzene	4.60	0.50	"	4.70		98	77-130			
Xylenes (total)	22.7	0.50	"	22.8		100	78-128			
Surrogate: a,a,a-Trifluorotoluene	*39.9*		"	*40.0*		*100*	*55-142*			
Surrogate: 4-Bromofluorobenzene	*35.9*		"	*40.0*		*90*	*70-130*			
Matrix Spike (4J13012-MS1)		**Source: MNJ0257-01**		Prepared & Analyzed: 10/13/04						
Gasoline Range Organics (C4-C12)	244	50	ug/l	275	ND	89	62-134			
Benzene	5.14	0.50	"	4.00	0.090	126	68-140			
Toluene	18.7	0.50	"	20.0	0.30	92	76-127			
Ethylbenzene	4.68	0.50	"	4.70	ND	100	77-130			
Xylenes (total)	23.2	0.50	"	22.8	0.37	100	78-128			
Surrogate: a,a,a-Trifluorotoluene	*40.2*		"	*40.0*		*100*	*55-142*			
Surrogate: 4-Bromofluorobenzene	*36.9*		"	*40.0*		*92*	*70-130*			
Matrix Spike Dup (4J13012-MSD1)		**Source: MNJ0257-01**		Prepared & Analyzed: 10/13/04						
Gasoline Range Organics (C4-C12)	233	50	ug/l	275	ND	85	62-134	5	41	
Benzene	5.46	0.50	"	4.00	0.090	134	68-140	6	30	
Toluene	20.1	0.50	"	20.0	0.30	99	76-127	7	30	
Ethylbenzene	5.01	0.50	"	4.70	ND	107	77-130	7	21	

Sequoia Analytical

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

Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 4J13012 - EPA 5030B [P/T]										
Matrix Spike Dup (4J13012-MSD1)	**Source: MNJ0257-01**		Prepared & Analyzed: 10/13/04							
Xylenes (total)	24.5	0.50	ug/l	22.8	0.37	106	78-128	5	21	
Surrogate: α,α,α-Trifluorotoluene	*41.7*		"	*40.0*		*104*	*55-142*			
Surrogate: 4-Bromofluorobenzene	*36.5*		"	*40.0*		*91*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Extractable Hydrocarbons with Silica Gel cleanup 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 4J13003 - EPA 3510C										
Blank (4J13003-BLK1)				Prepared & Analyzed: 10/13/04						
Diesel Range Organics (C10-C28)	25.2	25	ug/l							
Surrogate: n-Octacosane	*47.4*		"	*50.0*		*95*	*23-128*			
LCS (4J13003-BS1)				Prepared & Analyzed: 10/13/04						
Diesel Range Organics (C10-C28)	533	50	ug/l	500		107	35-144			
Surrogate: n-Octacosane	*47.7*		"	*50.0*		*95*	*23-128*			
LCS Dup (4J13003-BSD1)				Prepared & Analyzed: 10/13/04						
Diesel Range Organics (C10-C28)	550	50	ug/l	500		110	35-144	3	24	
Surrogate: n-Octacosane	*45.4*		"	*50.0*		*91*	*23-128*			

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Environmental Resolutions (Exxon)	Project: Former Exxon 7-0238	MNJ0265
601 North McDowell Blvd.	Project Number: 7-0238	**Reported:**
Petaluma CA, 94954	Project Manager: Corey Weiand	10/18/04 17:15

Notes and Definitions

HC-12	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
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

Monthly Samples

SEQUOIA ANALYTICAL
CHAIN OF CUSTODY

MORGAN HILL
THERESA ALLEN, PROJECT MGR.
PHONE 408/776-9600 FAX 408/782-6308

ENVIRONMENTAL RESOLUTIONS, INC
ROB SAUR, PROJ. MGR. 707-766-2019
COREY WEIAND, ENGINEER 707 766-2028

CONSULTANT NAME ERI 229311X
ADDRESS 601 NORTH MCDOWELL
CITY / STATE / ZIP PETALUMA, CA 94954
CONTACT COREY WEIAND
PHONE 800 382-9105
FAX 707 789-0414
SAMPLER J Heerman
SAMPLER SIGNATURE J Heerman

PROJECT FORMER EXXON 7-0238, 2200 EAST 12TH STREET
P.O.# 4504239009
PROJECT MGR. ROB SAUR
EXXONMOBIL TM JENNIFER SEDLACHEK (510) 547-8196
QC DATA LEVEL II (STANDARD)
DRINKING WATER
WASTE WATER
OTHER X

MRJ 0265

*Deisel analysis to be run with Silica Gel Clean Up.

ANALYSES REQUESTED

SAMPLE ID		DATE	TIME	# CONT	MATRIX	PRESERVATIVE	TPHG/BTEX/MTBE 8015m/8021B		TPHd 8015m*					72 hour TAT	10 day TAT	Fax Results
W-INF	DJ	10/7/04	1430	2/4	H_2O	None/HCL	X		X						X	
W-INT-1	DJ	11	1400	2/4	H_2O	None/HCL	X		X						X	
W-INT-2	DJ	11	1330	2/4	H_2O	None/HCL	X		X						X	
PSP-1	DJ	11	1300	2/4	H_2O	None/HCL	X		X						X	

RELINQUISHED BY: J Heerman DATE 10/8/04 TIME 1000 RECEIVED BY: [signature] DATE 10/8/04 TIME 1000

RELINQUISHED BY: [signature] DATE 10/8/04 TIME 1730 RECEIVED BY: PD DATE 10/8/04 TIME 830

TEMP 2°C SAMPLE CONTAINERS INTACT? Y (N) VOA'S FREE OF HEADSPACE? (Y) N

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: GE1 223911
REC. BY (PRINT): PD
WORKORDER: MDJ0265

DATE REC'D AT LAB: 10/9/04
TIME REC'D AT LAB: 830
DATE LOGGED IN: 10-11-04

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

(For clients requiring preservation checks at receipt, document here ↓)

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / Absent (circled: Absent)	01	A-D	W-INF	VOA 4	HCl	—	W	10/9/04	
	Intact / Broken*	↓	E,F	↓	1L Amber 2	—	↓	↓	↓	
2. Chain-of-Custody	Present / Absent* (circled: Present)	02	↓	-INT-1	SAME	SAME	↓	↓	↓	
3. Traffic Reports or Packing List:	Present / Absent (circled: Present)	03	↓	↓ -INT-2	↓	↓	↓	↓	↓	
		04	↓	[illegible]-1	VOA 3	HCl	↓	↓	↓	
4. Airbill:	Airbill / Sticker (circled: Airbill)			↓ ↓	1L Amber 2	—	↓	↓	↓	
	Present / Absent (circled: Present)									
5. Airbill #: 1Z0010037542208										
6. Sample Labels:	Present / Absent (circled: Present)									
7. Sample IDs:	Listed / Not Listed on Chain-of-Custody (circled: Listed)									
8. Sample Condition: (one vial)	Intact / Broken* / Leaking* (circled: Intact, Broken*)									
9. Does information on chain-of-custody, traffic reports and sample labels agree?	Yes / No* (circled: Yes)									
10. Sample received within hold time?	Yes / No* (circled: Yes)									
11. Adequate sample volume received?	Yes / No* (circled: Yes)									
12. Proper Preservatives used?	Yes / No* (circled: Yes)									
13. Trip Blank / Temp Blank Received? (circle which, if yes) N/A	Yes / No (circled: No)									
14. Temp Rec. at Lab: 2°C Is temp 4 +/-2°C?	Yes / No** (circled: Yes)									
(Acceptance range for samples requiring thermal pres.)										
*Exception (if any): METALS / DFF ON ICE or Problem COC										

(Unused rows lined through, initialed PD 10/9/04)

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

Revision 6
...ces Rev 5 (06/07/04)
... 07/13/04

ATTACHMENT C

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

HYDROCARBONS REMOVED FROM A VADOSE WELL - SOP-25

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 is 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				
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)

ATTACHMENT D

WASTE DISPOSAL DOCUMENTATION

2243 13x

SHIPPER NO. B 006783

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.
RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

CARRIER NO. ______

DATE: 12/13/04

~~ENVIRONMENTAL RESOLUTIONS~~
AME OF CARRIER) (SCAC)

TO		FROM	
SIGNEE	ROMIC ENV. TECH. CORP.	SHIPPER	EXXON MOBIL CORPORATION
REET	2081 BAY ROAD	STREET	C/O ERI
	EAST PALO ALTO, CA 94303		601 N. MCDOWELL BLVD
ESTINATION	STATE ZIP	ORIGIN	PETALUMA, CA 94954 STATE ZIP

TE:

U.S. DOT Hazmat Reg. No. | VEHICLE NUMBER

NO. PPING NIT	O HM	Description of articles, special marks, and exceptions	*WEIGHT (Subject to correction)	Class or Rate	CHARGES (For carrier use only)	Check column
		GROUNDWATER MONITORING WELL PURGE WATER PROFILE #: 301560 HANDLING CODE: ______ RECEIVED BY PLACARDS TENDERED: YES ___ NO ✓ P.O.# ______ EWR#: ______ STORE NAME/#: 7-0238 STORE ADDRESS: 2200 E. 12th St. Oakland CA		134 gallons		

[signature] 12/17/04

IT C.O.D. TO:
RESS:
TY: STATE ZIP

COD AMT: $

C.O.D. Fee:
PREPAID ☐
COLLECT ☐ $

e shipment moves between two ports by a carrier by water, the law ires that the bill of lading shall state whether it is "carrier's or shipper's ght".
Note. - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
agreed or declared value of the property is hereby specifically stated by shipper to be not exceeding ______ per ______

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

______ (Signature of Consignor)

TOTAL CHARGES: $

FREIGHT CHARGES
Freight Prepaid except when box at right is checked ☐ Check box if charges to be collect

ECEIVED, subject to the classifications and tariffs in effect on the date of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), arked, consigned, and destined as indicated above, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the ntract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the tions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and re in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

PPER:	EXXON MOBIL REFINING & SUPPLIES	CARRIER:	ENVIRONMENTAL RESOLUTIONS
ER:	Request of Exxon Mobil [signature]	PER:	[signature]
		DATE:	12/17/04

MERGENCY RESPONSE
LEPHONE NUMBER: (800-766-4248

MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION INCLUDING STORAGE INCIDENTAL TO TRANSPORTATION. (172.604)

k with "X" to designate Hazardous Material as defined in The Department of Transportation ulations Governing Transportation of Hazardous Materials. The use of this column is an optional hod of designating hazardous materials on Bills of Ladings per Section 172.201 and 172.202(b) of the regulations governing the transportation of such materials.

11-BLC-04 (Rev. 10/02) 536