ExxonMobil Refining & Supply Company
Global Remediation – US Retail
4096 Piedmont Avenue #194
Oakland, California 94611
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Jennifer C. Sedlachek
Project Manager

ExxonMobil
Refining & Supply

June 15, 2006

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

RE: Former Exxon RAS #7-3006/720 High Street, Oakland, California.

Dear Ms. Drogos:

Attached for your review and comment is a copy of the letter report entitled ***Groundwater Monitoring Report, Second Quarter 2006,*** dated June 15, 2006, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details groundwater monitoring, sampling, and remedial activities for the subject site.

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

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

Sincerely,

FOR
Jennifer C. Sedlachek
Project Manager

Attachment: ERI's Groundwater Monitoring Report, Second Quarter 2006, dated June 15, 2006.

cc: w/ attachment
Mr. Chuck Headlee, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Mansour Sepehr, Ph. D., P.E., SOMA Environmental Engineering, Incorporated

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

ERI
ENVIRONMENTAL RESOLUTIONS, INC.

June 15, 2006
ERI 201013.Q062

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

SUBJECT Groundwater Monitoring Report, Second Quarter 2006
Former Exxon Service Station 7-3006
720 High Street, Oakland, California

INTRODUCTION

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed second quarter 2006 groundwater monitoring and sampling activities at the subject site. Relevant tables, plates, and attachments are included at the end of this report. Currently, the site operates as a service station.

GROUNDWATER MONITORING AND SAMPLING SUMMARY

Gauging and sampling date:		04/28/06
Wells gauged and sampled:		MW1, MW2, MW3, MW6, and MW14
Presence of NAPL:		Not observed
Laboratory:		Sequoia Analytical, Morgan Hill, California
Analyses performed:	EPA 8015B	TPHd, TPHg
	EPA 8021B	BTEX
	EPA 8260B	MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE
	EPA 8260B	Ethanol (select samples)
Waste disposal:		243 gallons purge and decon water delivered to Romic Environmental Technologies Corporation on 05/05/06

REMEDIAL SYSTEM SUMMARY

Exxon Mobil's remedial efforts at the site have included excavation, product bailing, groundwater extraction, vapor extraction, air sparging, and biosparging.

In 1989, approximately 27 gallons of liquid-phase hydrocarbons (LPHs) were removed from on-site wells. In 1993, petrotraps were installed in wells MW2, MW4, and MW6, and 6.3 gallons of LPHs were removed. The groundwater extraction and treatment system (GET) system operated from January 1995 to December 1998, the air sparge/soil vapor extraction (AS/SVE) system operated from August 1996 to July 1999, and a bio-sparge system operated from July 2001 to June 2003.

Groundwater Extraction and Treatment System

The GET system was designed to treat separate-phase and dissolved-phase petroleum hydrocarbons in groundwater extracted from the interceptor trench beneath the site. The GET system operated from January 1995 to December 1998 and was shut down when influent concentrations decreased. Pneumatic pumps were installed in extraction wells RW2 and RW5 to recover groundwater from the interceptor trench. Subsurface and aboveground collection piping were used to transfer extracted groundwater to a holding tank. A transfer pump and polyvinyl chloride piping were used to direct the water stream from the holding tank through water filters, an air stripper, and subsequently through liquid-phase granular activated carbon canisters connected in series. The treated groundwater was discharged to the sanitary sewer regulated by East Bay Municipal Utilities District. The GET system removed approximately 10 pounds of total petroleum hydrocarbons as gasoline (TPHg) and 3 pounds of benzene.

Air Sparge/ Soil Vapor Extraction System

The AS/SVE system consisted of six AS wells (AS1 through AS6) for air injection and three vadose wells (VW1 through VW3) for vapor extraction within an on-site interceptor trench, a water knock-out tank, a Thermtech VAC-25 thermal/oxidizer, a Gast air compressor, and a propane tank for supplemental fuel. The AS/SVE system operated from August 1996 to July 1999 and removed approximately 5,144 pounds of TPHg and 61 pounds of benzene. The AS/SVE system was shut down when influent TPHg concentrations decreased to near the laboratory reporting limits and TPHg removal rates reached asymptotic conditions.

The bio-sparge system operated from July 2001 to June 2003 and used an air compressor to inject air into the on-site groundwater interceptor trench to enhance biodegradation. The bio-sparge system was discontinued when it was deemed ineffective.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Ms. Donna Drogos
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 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. Mansour Sepehr, Ph.D., P.E.
SOMA Environmental Engineering, Incorporated
6620 Owens Drive, Suite A
Pleasanton, California 94588

LIMITATIONS

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

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

Sincerely,
Environmental Resolutions, Inc.

Karen E. Naviaux
Technical Writer

John B. Bobbitt
R.G. 4313

PROFESSIONAL GEOLOGIST
JOHN BAILEY BOBBITT
No. 4313
EXP. 4-30-08
STATE OF CALIFORNIA

Attachments:

Table 1A:	Cumulative Groundwater Monitoring and Sampling Data
Table 1B:	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2:	Well Construction Details
Plate 1:	Site Vicinity Map
Plate 2:	Select Analytical Results
Plate 3:	Groundwater Elevation Map
Attachment A:	Groundwater Sampling Protocol
Attachment B:	Laboratory Analytical Report and Chain-of-Custody Record
Attachment C:	Waste Disposal Documentation

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	01/20/94	12.87	9.25	3.62	NLPH	---	---	---	---	---	---	---	---
MW1	02/02/94	12.87	8.60	4.27	NLPH	70	<50	---	---	<0.5	<0.5	<0.5	0.7
MW1	03/10/94	12.87	8.31	4.56	NLPH	---	---	---	---	---	---	---	---
MW1	04/22/94	12.87	7.95	4.92	NLPH	---	---	---	---	---	---	---	---
MW1	05/10/94	12.87	7.48	5.39	NLPH	100	<50	---	---	<0.5	<0.5	<0.5	1.6
MW1	06/27/94	12.87	7.65	5.22	NLPH	---	---	---	---	---	---	---	---
MW1	08/31/94	12.87	9.39	3.48	NLPH	---	---	---	---	---	---	---	---
MW1	09/29/94	12.87	9.83	3.04	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW1	10/25/94	12.87	10.19	2.68	NLPH	---	<50	<50	---	<0.5	<0.5	<0.5	<0.5
MW1	11/30/94	12.87	8.97	3.90	NLPH	---	---	---	---	---	---	---	---
MW1	12/27/94	12.87	7.44	5.43	NLPH	---	---	---	---	---	---	---	---
MW1	02/06/95	12.87	5.71	7.16	NLPH	---	<50	100	---	0.52	<0.5	<0.5	<0.5
MW1	06/07/95	12.87	7.62	5.25	NLPH	81	<50	3.5	---	<0.5	<0.5	<0.5	<0.5
MW1	09/18/95	12.87	10.02	2.85	NLPH	82	<50	6	---	<0.5	<0.5	<0.5	<0.5
MW1	11/01/95	12.87	10.74	2.13	NLPH	160	<50	8.9	---	<0.5	<0.5	<0.5	<0.5
MW1	02/14/96	12.87	7.81	5.06	NLPH	100	<50	7.8	---	<0.5	<0.5	<0.5	<0.5
MW1	06/19/96	12.87	7.47	5.40	NLPH	93	<50	7.1	---	<0.5	<0.5	<0.5	<0.5
MW1	09/24/96	12.87	10.42	2.45	NLPH	83	<50	9.5	---	<0.5	<0.5	<0.5	<0.5
MW1	12/11/96	12.87	8.50	4.37	NLPH	81	<50	7.2	---	<0.5	<0.5	<0.5	<0.5
MW1	03/19/97	12.87	9.14	3.73	NLPH	78	<50	6.4	---	<0.5	<0.5	<0.5	<0.5
MW1	06/04/97	12.87	9.82	3.05	NLPH	58	<50	6.0	---	<0.5	<0.5	<0.5	<0.5
MW1	09/02/97	12.87	10.26	2.61	NLPH	150	<50	5.4	---	<0.5	<0.5	<0.5	<0.5
MW1	12/02/97	12.87	9.32	3.55	NLPH	88	<50	5.1	---	<0.5	<0.5	<0.5	<0.5
MW1	03/24/98	12.87	6.44	6.43	NLPH	58	<50	5.6	---	<0.5	<0.5	<0.5	<0.5
MW1	06/23/98	12.87	9.23	3.64	NLPH	84	<50	3.8	---	<0.5	<0.5	<0.5	<0.5
MW1	09/29/98	12.87	9.91	2.96	NLPH	61	<50	2.6	---	<0.5	<0.5	<0.5	<0.5
MW1	12/30/98	12.87	9.21	3.66	NLPH	80	<50	4.1	---	<0.5	<0.5	<0.5	<0.5
MW1	03/24/99	12.87	5.53	7.34	NLPH	64.3	<50	4.95	---	<0.5	<0.5	<0.5	<0.5
MW1	06/22/99	12.87	7.39	5.48	NLPH	83.5	<50	3.70	---	<0.5	<0.5	<0.5	<0.5
MW1	09/29/99	12.87	8.90	3.97	NLPH	52.9	<50	4.81	---	<0.5	<0.5	<0.5	<0.5
MW1	12/21/99	12.87	8.94	3.93	NLPH	60	<50	10	---	<0.5	<0.5	<0.5	<0.5
MW1	03/21/00	12.87	5.34	7.53	NLPH	---	<50	4.5	---	<0.5	<0.5	<0.5	<0.5
MW1	03/30/01	12.87	5.29	7.58	NLPH	79	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW1	11/01/01	12.79	Well surveyed in compliance with AB 2886 requirements.										
MW1	03/11/02 k	12.79	5.39	7.40	NLPH	<50.0	116	110	160	1.10	<0.50	<0.50	<0.50
MW1	03/11/03	12.79	6.63	6.16	NLPH	<50	153	188	179	<0.5	<0.5	<0.5	<0.5
MW1	03/26/04	12.79	6.18	6.61	NLPH	74g	<50.0	---	171	<0.50	0.5	<0.5	<0.5
MW1	11/02/04	12.79	6.44	6.35	NLPH	75g	145	---	137	0.50	<0.5	<0.5	<0.5
MW1	02/04/05	12.79	5.01	7.78	NLPH	158g	132	---	120	<0.50	<0.5	<0.5	<0.5
MW1	05/02/05	12.79	4.66	8.13	NLPH	386g	131	---	138	<0.50	<0.5	<0.5	<0.5
MW1	08/01/05	12.79	5.51	7.28	NLPH	129g	89.8	---	98.4	0.70	<0.5	<0.5	<0.5
MW1	10/25/05	12.79	5.54	7.25	NLPH	<50.0	67.2	---	84.1	<0.50	<0.50	<0.50	<0.50

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW1	01/24/06	12.79	4.07	8.72	NLPH	<50	71	---	91	<0.50	<0.50	<0.50	<0.50
MW1	**04/28/06**	**12.79**	**4.01**	**8.78**	**NLPH**	**<47**	**80 l**	**---**	**92n**	**<0.50n**	**<0.50**	**<0.50**	**<0.50**
MW2	01/20/94	12.98	---	---	--- [NR]	---	---	---	---	---	---	---	---
MW2	02/02/94	12.98	---	---	--- [NR]	---	---	---	---	---	---	---	---
MW2	03/10/94	12.98	6.96	6.02	[8 c.]	---	---	---	---	---	---	---	---
MW2	04/22/94	12.98	---	---	[10 c.]	---	---	---	---	---	---	---	---
MW2	05/10/94	12.98	---	---	[5 c.]	---	---	---	---	---	---	---	---
MW2	06/27/94	12.98	7.10	5.88	Sheen	---	---	---	---	---	---	---	---
MW2	08/31/94	12.98	8.58	4.40	Sheen	---	---	---	---	---	---	---	---
MW2	09/29/94	12.98	9.11	3.87	Sheen	---	---	---	---	---	---	---	---
MW2	10/25/94	12.98	7.76	5.22	Sheen	---	---	---	---	---	---	---	---
MW2	11/30/94	12.98	7.33	5.65	---	---	---	---	---	---	---	---	---
MW2	12/27/94	12.98	6.77	6.21	Sheen	---	---	---	---	---	---	---	---
MW2	02/06/95	12.98	5.00	7.98	Sheen	---	---	---	---	---	---	---	---
MW2	06/07/95	12.98	7.14	5.84	Sheen	---	---	---	---	---	---	---	---
MW2	09/18/95	12.98	10.82	2.16	Sheen	---	---	---	---	---	---	---	---
MW2	11/01/95	12.98	11.65	1.33	Sheen	---	---	---	---	---	---	---	---
MW2	02/14/96	12.98	8.39	4.59	Sheen	---	---	---	---	---	---	---	---
MW2	06/19/96	12.98	6.55	6.43	Sheen	---	---	---	---	---	---	---	---
MW2	09/24/96	12.98	11.56	1.42	Sheen	---	---	---	---	---	---	---	---
MW2	12/11/96	12.98	8.02	4.96	Sheen	---	---	---	---	---	---	---	---
MW2	03/19/97	12.98	8.63	4.35	Sheen	---	---	---	---	---	---	---	---
MW2	06/04/97	12.98	10.57	2.41	Sheen	---	---	---	---	---	---	---	---
MW2	09/02/97	12.98	11.51	1.47	Sheen	---	---	---	---	---	---	---	---
MW2	12/02/97	12.98	11.24	1.74	NLPH	820	1,400	57	---	15	2.8	8.6	<2.5
MW2	03/27/98	12.98	6.06	6.92	NLPH	2,000	7,400	<50	---	1,400	350	490	1,500
MW2	06/23/98	12.98	11.06	1.92	Sheen	2,900	180	9.5	---	3.2	0.55	0.92	1.3
MW2	09/29/98	12.98	10.51	2.47	NLPH	180	290	9.3	---	<0.50	0.65	1.5	1.5
MW2	12/30/98	12.98	9.83	3.15	NLPH	700	520	16	---	17	0.96	2.6	3.5
MW2	03/24/99	12.98	4.47	8.51	NLPH	1,440	14,000	<40	---	1,300	336	786	3,420
MW2	06/22/99	12.98	6.42	6.56	NLPH	2,310	1,080	25.2	---	54.3	14.9	38.8	107
MW2	09/29/99	12.98	8.00	4.98	NLPH	2,720e	517	15.4	---	37.5	7.48	12.9	15.2
MW2	12/21/99	12.98	8.10	4.88	NLPH	6,300	3,200	<2	---	360	5.5	120	106
MW2	03/21/00 h	12.98	---	---	---	---	---	---	---	---	---	---	---
MW2	03/30/01	12.98	3.09	9.89	NLPH	510	200	---	110	7.2	<0.5	2.4	2.1
MW2	11/01/01	13.06	Well surveyed in compliance with AB 2886 requirements.										
MW2	03/11/02 k	13.06	3.78	9.28	NLPH	293	<1,000	62.0	30	<10.0	<10.0	<10.0	<10.0
MW2	03/11/03	13.06	5.49	7.57	NLPH	422	1,490	325	428	279	3.0	9.8	18.9
MW2	03/27/04	13.06	4.65	8.41	NLPH	184g	254	---	131	6.80	0.5	<0.5	1.2
MW2	11/02/04	13.06	4.43	8.63	NLPH	96	52.0	---	8.00	1.40	<0.5	<0.5	<0.5
MW2	02/04/05	13.06	3.32	9.74	NLPH	372g	66.0	---	8.30	<0.50	<0.5	<0.5	<0.5
MW2	05/02/05	13.06	2.74	10.32	NLPH	195g	84.2	---	5.30	<0.50	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW2	08/01/05	13.06	2.99	10.07	NLPH	344g	<50.0	---	1.70	0.60	<0.5	<0.5	<0.5
MW2	10/25/05	13.06	2.08	10.98	NLPH	55.3g	<50.0	---	1.22	<0.50	<0.50	<0.50	<0.50
MW2	01/24/06	13.06	2.77	10.29	NLPH	170g	<50	---	1.6	<0.50	<0.50	<0.50	<0.50
MW2	**04/28/06**	**13.06**	**1.46**	**11.60**	**NLPH**	**6,900m**	**<50**	**---**	**1.4n**	**0.99n**	**<0.50**	**<0.50**	**<0.50**
MW3	01/20/94	12.92	8.24	4.68	Sheen	---	---	---	---	---	---	---	---
MW3	02/02/94	12.92	7.68	5.24	Sheen	---	---	---	---	---	---	---	---
MW3	03/10/94	12.92	7.24	5.68	Sheen	---	---	---	---	---	---	---	---
MW3	04/22/94	12.92	6.79	6.13	Sheen	---	---	---	---	---	---	---	---
MW3	05/10/94	12.92	6.43	6.49	Sheen	---	---	---	---	---	---	---	---
MW3	06/27/94	12.92	6.97	5.95	0.01 [NR]	---	---	---	---	---	---	---	---
MW3	08/31/94	12.92	8.41	4.51	Sheen	---	---	---	---	---	---	---	---
MW3	09/29/94	12.92	8.97	3.95	Sheen	---	---	---	---	---	---	---	---
MW3	10/25/94	12.92	9.43	3.49	Sheen	---	---	---	---	---	---	---	---
MW3	11/28/94	12.92	7.19	5.73	---	---	---	---	---	---	---	---	---
MW3	12/27/94	12.92	6.64	6.28	Sheen	---	---	---	---	---	---	---	---
MW3	02/06/95	12.92	4.87	8.05	Sheen	---	---	---	---	---	---	---	---
MW3	06/07/95	12.92	7.05	5.87	Sheen	---	---	---	---	---	---	---	---
MW3	09/18/95	12.92	10.61	2.31	Sheen	---	---	---	---	---	---	---	---
MW3	11/01/95	12.92	11.58	1.34	Sheen	---	---	---	---	---	---	---	---
MW3	02/14/96	12.92	8.34	4.58	Sheen	---	---	---	---	---	---	---	---
MW3	06/19/96	12.92	6.35	6.57	Sheen	---	---	---	---	---	---	---	---
MW3	09/24/96	12.92	11.45	1.47	Sheen	---	---	---	---	---	---	---	---
MW3	12/11/96	12.92	7.89	5.03	NLPH	17,000	4,800	30	---	340	<5.0	8.2	20
MW3	03/19/97	12.92	9.83	3.09	NLPH	3,000	1,900	80	---	160	11	5.6	10
MW3	06/04/97	12.92	10.43	2.49	NLPH	8,000	920	11	---	15	2.8	2.4	<2.0
MW3	09/02/97	12.92	12.45	0.47	Sheen	---	---	---	---	---	---	---	---
MW3	12/02/97	12.92	11.21	1.71	NLPH	6,700	920	21	---	10	2.1	<1.0	2.7
MW3	03/24/98	12.92	5.93	6.99	NLPH	4,600	1,500	25	---	5,500	<5.0	<5.0	<5.0
MW3	06/23/98	12.92	11.13	1.79	NLPH	39,000	1,300	9.4	---	53	<1.0	<1.0	<1.0
MW3	09/29/98	12.92	10.46	2.46	Sheen	2,600	540	<5.0	---	6.8	1.9	1.4	2.3
MW3	12/30/98	12.92	9.72	3.20	NLPH	11,000	4,000	<50	---	74	<10	<10	<10
MW3	03/24/99	12.92	4.36	8.56	Sheen	3,850	2,330	<20	---	<5.0	<5.0	<5.0	<5.0
MW3	06/22/99	12.92	6.22	6.70	NLPH	6,860	1,470	<10	---	492	<2.5	<2.5	<2.5
MW3	09/29/99	12.92	8.10	4.82	NLPH	2,290e	315	<5.0	---	11.5	3.07	<1.0	2.54
MW3	12/21/99	12.92	7.99	4.93	NLPH	37,000	6,600	4	---	22	5	5.1	31.4
MW3	01/26/00	12.92	5.48	7.44	NLPH	2,600g	---	---	---	---	---	---	---
MW3	03/21/00 h	12.92	---	---	---	---	---	---	---	---	---	---	---
MW3	03/30/01	12.92	4.02	8.90	NLPH	2,000	880	---	300	130	<0.5	1.2	2.4
MW3	11/01/01	13.71	Well surveyed in compliance with AB 2886 requirements.										
MW3	03/11/02 k	13.71	4.72	8.99	NLPH	19,100	<2,500	130	175	165	<25.0	<25.0	<25.0
MW3	03/11/03	13.71	6.23	7.48	NLPH	1,190	887	122	119	71.9	0.8	1.1	2.0
MW3	03/26/04	13.71	5.47	8.24	NLPH	16,500g	1,350	---	98.4	30.8	1.6	<0.5	3.8

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW3	11/02/04	13.71	5.30	8.41	NLPH	3,620g	466	---	30.8	32.4	<0.5	<0.5	4.7
MW3	02/04/05	13.71	4.14	9.57	NLPH	2,850g	531	---	22.7	19.3	<0.5	0.6	1.6
MW3	05/02/05	13.71	3.41	10.30	NLPH	3940g	586	—	29.5	36.3	3.1	0.8	4.3
MW3	08/01/05	13.71	3.88	9.83	NLPH	1,550	815	---	18.1	36.6	0.6	1.1	2.4
MW3	10/25/05	13.71	3.11	10.60	NLPH	4,010g	379	---	3.47	<0.50	<0.50	<0.50	1.01
MW3	01/24/06	13.71	2.69	11.02	NLPH	2,200g	510	---	13	35	<1.0	2.1	<1.0
MW3	**04/28/06**	**13.71**	**2.44**	**11.27**	**NLPH**	**100g**	**330**	**---**	**13n**	**3.8n**	**<1.0**	**<1.0**	**<1.0**
MW4	01/20/94	12.77	---	—	--- [NR]	---	---	---	---	---	—	---	---
MW4	02/02/94	12.77	---	—	--- [1 c.]	---	---	---	---	---	—	—	---
MW4	03/10/94	12.77	7.12	5.65	[8 c.]	—	---	---	---	---	---	—	---
MW4	04/22/94	12.77	---	---	[10 c.]	---	—	---	---	—	—	---	---
MW4	05/10/94	12.77	—	---	[5 c.]	—	---	---	---	—	---	---	---
MW4	06/27/94	12.77	6.50	6.27	0.01 [NR]	---	---	---	---	—	---	—	---
MW4	08/31/94	12.77	7.84	4.93	0.02 [NR]	---	---	---	—	—	---	---	---
MW4	09/29/94	12.77	8.43	4.34	0.03 [NR]	---	---	---	---	---	---	---	---
MW4	10/25/94	12.77	9.24	3.53	Sheen	—	---	—	---	---	—	—	—
MW4	11/30/94	12.77	6.77	6.00	---	---	—	---	---	---	---	---	---
MW4	12/27/94	12.77	6.14	6.63	Sheen	---	---	---	—	—	---	---	---
MW4	02/06/95	12.77	4.87	7.90	Sheen	---	---	---	---	---	---	---	—
MW4	06/07/95	12.77	6.91	5.86	Sheen	---	—	---	---	---	—	---	---
MW4	09/18/95	12.77	9.59	3.18	Sheen	—	---	---	---	---	---	---	---
MW4	11/01/95	12.77	11.52	1.25	Sheen	---	---	—	---	---	---	---	—
MW4	02/14/96	12.77	8.56	4.21	Sheen	---	---	---	---	—	—	—	—
MW4	06/19/96	12.77	6.09	6.68	Sheen	—	---	---	---	---	---	---	—
MW4	09/24/96	12.77	10.20	2.57	Sheen	—	---	---	—	---	—	---	---
MW4	12/11/96	12.77	7.78	4.99	Sheen	—	---	---	---	---	---	---	---
MW4	03/19/97	12.77	8.56	4.21	Sheen	---	---	---	---	---	---	---	---
MW4	06/04/97	12.77	9.31	3.46	Sheen	---	---	---	---	---	---	---	---
MW4	09/02/97	12.77	10.00	2.77	Sheen	---	---	---	---	---	---	---	---
MW4	12/02/97	12.77	8.72	4.05	NLPH	15,000	1,500	50	---	<2.5	9.7	3.0	10
MW4	03/24/98	12.77	5.79	6.98	NLPH	6,400	540	38	---	<0.5	4.4	1.6	5.4
MW4	06/23/98	12.77	8.50	4.27	Sheen	7,500	1,000	25	—	3.3	<2.0	<2.0	<2.0
MW4	09/29/98	12.77	9.77	3.00	Sheen	65,000	7,300	<50	---	<10	<10	<10	<10
MW4	12/30/98	12.77	8.54	4.23	Sheen	12,000	1,000	170	---	3.8	5.1	<2.5	4.1
MW4	03/24/99	12.77	4.41	8.36	Sheen	20,500	1,300	4.40	---	2.64	<1.0	<1.0	<1.0
MW4	06/22/99	12.77	5.71	7.06	NLPH	9,760	1,470	<10	---	404	<2.5	<2.5	<2.5
MW4	09/29/99	12.77	7.32	5.45	NLPH	2,470f	589c	8.12	—	12.6	<1.0	<1.0	<1.0
MW4	12/21/99	12.77	7.58	5.19	NLPH	230,000	2,000	<2	---	<0.5	0.56	1.9	18.6
MW4	01/26/00	12.77	5.85	6.92	NLPH	3,200g	---	---	---	---	---	---	---
MW4	03/21/00	12.77	3.58	9.19	NLPH	5,900	270	13	---	6.8	0.83	<0.5	3.6
MW4	03/30/01 - present Well covered by asphalt.												

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW5	07/18/89	Well Destroyed.											
MW6	01/20/94	14.27	—	—	— [NR]	---	---	---	---	---	---	---	---
MW6	02/02/94	14.27	---	---	--- [NR]	---	---	---	---	---	---	---	---
MW6	03/10/94	14.27	7.82	6.45	[¼ c.]	---	---	---	---	---	---	---	---
MW6	04/22/94	14.27	—	—	[10 c.]	---	---	---	---	---	---	---	---
MW6	05/10/94	14.27	—	—	[3 c.]	---	---	---	---	---	---	---	---
MW6	06/27/94	14.27	7.77	6.50	Sheen	---	---	---	---	---	---	---	---
MW6	08/31/94	14.27	9.02	5.25	Sheen	---	---	---	---	---	---	---	---
MW6	09/29/94	14.27	9.51	4.76	Sheen	---	---	---	---	---	---	---	---
MW6	10/25/94	14.27	9.93	4.34	Sheen	---	---	---	---	---	---	---	---
MW6	11/30/94	14.27	8.05	6.22	---	---	---	---	---	---	---	---	---
MW6	12/27/94	14.27	7.54	6.73	---	---	---	---	---	---	---	---	---
MW6	02/06/95	14.27	5.86	8.41	Sheen	---	---	---	---	---	---	---	---
MW6	06/07/95	14.27	8.07	6.20	Sheen	---	---	---	---	---	---	---	---
MW6	09/18/95	14.27	10.54	3.73	Sheen	---	---	---	---	---	---	---	---
MW6	11/01/95	14.27	11.41	2.86	Sheen	---	---	---	---	---	---	---	---
MW6	02/14/96	14.27	9.17	5.10	Sheen	---	---	---	---	---	---	---	---
MW6	06/19/96	14.27	7.13	7.14	Sheen	---	---	---	---	---	---	---	---
MW6	09/24/96	14.27	11.24	3.03	Sheen	---	---	---	---	---	---	---	---
MW6	12/11/96	14.27	9.20	5.07	NLPH	2,900	9,100	<100	---	2,100	22	160	260
MW6	03/19/97	14.27	10.14	4.13	NLPH	3,800	24,000	250	---	5,800	91	1,300	1,900
MW6	06/04/97	14.27	10.58	3.69	NLPH	3,300	20,000	270	---	4,400	<50	540	480
MW6	09/02/97	14.27	11.02	3.25	NLPH	2,100	8,100	<25	—	1,800	<25	140	170
MW6	12/02/97	14.27	10.45	3.82	NLPH	2,300	6,800	<100	---	1,100	<20	77	74
MW6	03/24/98	14.27	7.09	7.18	NLPH	3,800	20,000	<250	---	4,300	<50	2,200	1,500
MW6	06/23/98	14.27	9.79	4.48	Sheen	4,100	19,000	<500	---	3,400	<100	1,800	1,100
MW6	09/29/98	14.27	10.56	3.71	NLPH	2,300	8,600	<100	---	2,100	25	300	260
MW6	12/30/98	14.27	9.97	4.30	NLPH	2,700	6,800	<125	---	1,600	<25	84	200
MW6	03/24/99	14.27	5.02	9.25	Sheen	2,670	12,600	<20	---	3,380	16.5	221	190
MW6	06/22/99	14.27	6.91	7.36	NLPH	5,670	6,720	<40	---	2,400	<10	767	14.4
MW6	09/29/99	14.27	8.66	5.61	NLPH	1,370f	6,310d	<250	---	<25	<25	133	<25
MW6	12/21/99	14.27	8.57	5.70	NLPH	2,300	3,800	12	---	890	3.3	94	95
MW6	03/21/00 h	14.27	---	---	---	---	---	---	---	---	---	---	---
MW6	03/30/01	14.27	3.66	10.61	NLPH	2,000	9,200	---	<5	3,100	9.1	130	31
MW6	11/01/01	14.23	Well surveyed in compliance with AB 2886 requirements.										
MW6	03/11/02 k	14.23	4.55	9.68	NLPH	1,460	7,660	45.0	<5.0	2,200	25.0 j	410	285
MW6	03/11/03	14.23	5.79	8.44	NLPH	1,100	5,120	15.7	1.80	920	3.2	36	19.4
MW6	03/26/04	14.23	5.22	9.01	NLPH	596g	5,090	---	0.70	1,130	14.7	164	62.9
MW6	11/02/04	14.23	4.84	9.39	NLPH	1,000g	4,320	---	<0.50	793	3.6	178	53.0
MW6	02/04/05	14.23	3.83	10.40	NLPH	1,410g	3,950	---	<0.50	1,210	9.4	110	22.6
MW6	05/02/05	14.23	3.18	11.05	NLPH	852g	4,900	---	<0.50	755	6.6	189	20.9
MW6	08/01/05	14.23	3.92	10.31	NLPH	1,290g	3,320	---	1.20	597	5.1	64.7	47.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6	10/25/05	14.23	3.93	10.30	NLPH	861g	2,870	---	1.48	496	4.24	63.5	35.9
MW6	01/24/06	14.23	2.81	11.42	NLPH	570g	4,000	---	<5.0	590	<25	51	<25
MW6	**04/28/06**	**14.23**	**2.68**	**11.55**	**NLPH**	**400g**	**3,600**	**---**	**2.3n**	**600n**	**<12**	**60**	**<12**
MW7	01/20/94	14.84	8.67	6.17	NLPH	---	---	---	---	---	---	---	---
MW7	02/02/94	14.84	8.47	6.37	NLPH	---	---	---	---	---	---	---	---
MW7	02/03/94	14.84	---	---	---	1,300	2,900	---	---	79	5	8.2	21
MW7	03/10/94	14.84	8.24	6.60	NLPH	---	---	---	---	---	---	---	---
MW7	04/22/94	14.84	7.95	6.89	NLPH	---	---	---	---	---	---	---	---
MW7	05/10/94	14.84	7.53	7.31	NLPH	---	---	---	---	---	---	---	---
MW7	05/11/94	14.84	---	---	---	1,300	2,400	---	---	88	5.6	5.2	15
MW7	06/27/94	14.84	8.01	6.83	NLPH	---	---	---	---	---	---	---	---
MW7	08/31/94	14.84	9.19	5.65	NLPH	---	---	---	---	---	---	---	---
MW7	09/29/94	14.84	9.65	5.19	NLPH	56	1,900	---	---	71	3.1	3.5	7.8
MW7	10/25/94	14.84	9.96	4.88	NLPH	89	1,400	---	---	51	1.5	24	6.8
MW7	11/30/94	14.84	7.78	7.06	---	---	---	---	---	---	---	---	---
MW7	12/27/94	14.84	7.51	7.33	---	---	---	---	---	---	---	---	---
MW7	02/06/95	14.84	5.79	9.05	NLPH	1,300	2,500	---	---	130	<10	<10	<10
MW7	06/07/95	14.84	7.73	7.11	NLPH	1,200	2,400	39	---	91	5	7.6	14
MW7	09/18/95	14.84	9.81	5.03	NLPH	1,100	1,800	<25	---	17	<5.0	<5.0	<5.0
MW7	11/01/95	14.84	10.56	4.28	NLPH	1,700	3,000	<13	---	2.7	11	25	<2.5
MW7	02/14/96	14.84	8.04	6.80	NLPH	1,200	1,900	<25	---	59	<5.0	<5.0	<5.0
MW7	06/19/96	14.84	7.33	7.51	NLPH	1,400	2,000	<25	---	96	<5.0	<5.0	5.6
MW7	09/24/96	14.84	10.10	4.74	NLPH	1,100	950	<25	---	6.8	<5.0	<5.0	<5.0
MW7	12/11/96	14.84	8.50	6.34	NLPH	1,600	2,500	<10	---	50	<2.0	6.4	30
MW7	03/19/97	14.84	8.88	5.96	NLPH	840	2,700	<25	---	61	8.0	21	68
MW7	06/04/97	14.84	9.38	5.46	NLPH	1,000	1,900	<2.5	---	45	<2.0	5.3	13
MW7	09/02/97	14.84	9.69	5.15	NLPH	790	1,700	<2.5	---	28	2.2	<2.0	5.9
MW7	12/02/97	14.84	8.65	6.19	NLPH	1,100	2,000	14	---	33	2.2	2.0	5.8
MW7	03/24/98	14.84	6.40	8.44	NLPH	950	2,300	<25	---	73	<5.0	<5.0	22
MW7	06/23/98	14.84	8.34	6.50	NLPH	1,600	4,700	140	---	50	<5.0	12	20
MW7	09/29/98	14.84	9.76	5.08	NLPH	630	700	<5.0	---	2.7	1.3	2.4	5.3
MW7	12/30/98	14.84	8.86	5.98	NLPH	1,700	1,400	<5.0	---	17	7.7	2.8	16
MW7	03/24/99	14.84	5.48	9.36	Sheen	860	1,740	6.73	---	59.2	2.76	4.33	15.1
MW7	06/22/99	14.84	6.54	8.30	NLPH	5,330	3,250	<4.0	---	59.5	3.96	2.89	6.38
MW7	09/29/99	14.84	8.45	6.39	NLPH	1,750f	1,360c,d	<25	---	3.07	<2.5	5.02	6.32
MW7	12/21/99	14.84	8.39	6.45	NLPH	4,600	2,900	<2	---	47	2	1.7	8.53
MW7	03/21/00	14.84	4.72	10.12	NLPH	1,500	760	<2	---	43	2	2.2	10.8
MW7	12/21/00	Well destroyed.											
MW8	01/20/94	13.45	8.90	4.55	Sheen	---	---	---	---	---	---	---	---
MW8	02/02/94	13.45	8.58	4.87	Sheen	---	---	---	---	---	---	---	---
MW8	03/10/94	13.45	7.16	6.29	Sheen	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW8	04/22/94	13.45	7.34	6.11	Sheen	---	---	---	---	---	---	---	---
MW8	05/10/94	13.45	7.04	6.41	Sheen	---	---	---	---	---	---	---	---
MW8	06/27/94	13.45	6.01	7.44	Sheen	---	---	---	---	---	---	---	---
MW8	08/31/94	13.45	9.26	4.19	Sheen	---	---	---	---	---	---	---	---
MW8	09/29/94	13.45	9.76	3.69	Sheen	---	---	---	---	---	---	---	---
MW8	10/25/94	13.45	10.05	3.40	Sheen	---	---	---	---	---	---	---	---
MW8	11/30/94	13.45	7.68	5.77	---	---	---	---	---	---	---	---	---
MW8	12/27/94	13.45	7.11	6.34	Sheen	---	---	---	---	---	---	---	---
MW8	02/06/95	13.45	5.39	8.06	Sheen	---	---	---	---	---	---	---	---
MW8	06/07/95	13.45	7.53	5.92	Sheen	---	---	---	---	---	---	---	---
MW8	09/18/95	13.45	9.84	3.61	Sheen	---	---	---	---	---	---	---	---
MW8	11/01/95	13.45	10.47	2.98	Sheen	---	---	---	---	---	---	---	---
MW8	02/14/96	13.45	8.27	5.18	Sheen	---	---	---	---	---	---	---	---
MW8	06/19/96	13.45	6.88	6.57	Sheen	---	---	---	---	---	---	---	---
MW8	09/24/96	13.45	10.13	3.32	Sheen	---	---	---	---	---	---	---	---
MW8	12/11/96	13.45	8.53	4.92	Sheen	---	---	---	---	---	---	---	---
MW8	03/19/97	13.45	9.09	4.36	Sheen	---	---	---	---	---	---	---	---
MW8	06/04/97	13.45	9.52	3.93	Sheen	---	---	---	---	---	---	---	---
MW8	09/02/97	13.45	9.72	3.73	NLPH	8,000	20,000	<50	---	57	<50	850	660
MW8	12/02/97	13.45	8.83	4.62	NLPH	2,700	6,900	130	---	83	<10	<10	100
MW8	03/24/98	13.45	6.52	6.93	NLPH	2,900	10,000	<125	---	190	<25	470	330
MW8	06/23/98	13.45	9.02	4.43	NLPH	3,700	10,000	<50	---	140	<10	460	260
MW8	09/29/98	13.45	9.72	3.73	NLPH	3,600	12,000	130	---	46	<10	340	190
MW8	12/30/98	13.45	9.06	4.39	NLPH	3,000	11,000	140	---	170	<25	230	160
MW8	03/24/99	13.45	5.21	8.24	Sheen	2,250	13,000	22.6	---	336	53.2	415	326
MW8	06/22/99	13.45	6.51	6.94	Sheen	4,010	13,000	64.9	---	174	<5.0	186	13.1
MW8	09/29/99	13.45	8.22	5.23	NLPH	2,170f	5,420	<25	---	20.4	<5.0	<5.0	38.5
MW8	12/21/99	13.45	8.41	5.04	NLPH	2,100	4,700	<2	---	190	15	160	68.2
MW8	03/21/00	13.45	4.47	8.98	NLPH	---	6,300	270	---	380	12	260	86
MW8	12/21/00	Well destroyed.											
MW9	01/20/94	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	02/02/94	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	03/10/94	14.64	6.90	7.74	NLPH	---	---	---	---	---	---	---	---
MW9	04/22/94	14.64	7.38	7.26	NLPH	---	---	---	---	---	---	---	---
MW9	05/10/94	14.64	6.96	7.68	NLPH	---	---	---	---	---	---	---	---
MW9	06/27/94	14.64	7.65	6.99	NLPH	---	---	---	---	---	---	---	---
MW9	08/31/94	14.64	8.87	5.77	NLPH	---	---	---	---	---	---	---	---
MW9	09/29/94	14.64	9.19	5.45	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	10/25/94	14.64	9.66	4.98	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW9	11/30/94	14.64	8.38	6.26	---	---	---	---	---	---	---	---	---
MW9	12/27/94	14.64	7.29	7.35	NLPH	---	---	---	---	---	---	---	---
MW9	02/06/95	14.64	5.74	8.90	NLPH	56	<50	---	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW9	06/07/95	14.64	8.33	6.31	NLPH	72	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/18/95	14.64	9.28	5.36	NLPH	60	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	11/01/95	14.64	10.09	4.55	NLPH	61	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	02/14/96	14.64	6.26	8.38	NLPH	83	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	06/19/96	14.64	6.68	7.96	NLPH	68	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/24/96	14.64	9.72	4.92	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/11/96	14.64	8.11	6.53	NLPH	91	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/19/97	14.64	7.72	6.92	NLPH	140	<50	<2.5	---	0.83	<0.5	<0.5	<0.5
MW9	06/04/97	14.64	8.87	5.77	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/02/97	14.64	9.44	5.20	NLPH	140	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/02/97	14.64	8.43	6.21	NLPH	71	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/24/98	14.64	5.84	8.80	NLPH	62	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	06/23/98	14.64	7.81	6.83	NLPH	69	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	09/29/98	14.64	9.26	5.38	NLPH	52	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	12/30/98	14.64	8.28	6.36	NLPH	74	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW9	03/24/99	14.64	4.74	9.90	NLPH	71.1	b	b	---	b	b	b	b
MW9	06/22/99	14.64	---	---	---	---	---	---	---	---	---	---	---
MW9	09/29/99	14.64	8.41	6.23	NLPH	---	---	---	---	---	---	---	---
MW9	12/21/99	14.64	8.20	6.44	NLPH	---	---	---	---	---	---	---	---
MW9	03/21/00	14.64	4.59	10.05	NLPH	---	---	---	---	---	---	---	---
MW9	12/21/00	Well destroyed.											
MW10	01/20/94	14.05	8.40	5.65	NLPH	---	---	---	---	---	---	---	---
MW10	02/02/94	14.05	8.00	6.05	NLPH	---	---	---	---	---	---	---	---
MW10	02/03/94	14.05	---	---	---	<50	<50	---	---	<0.5	1	<0.5	1.8
MW10	03/10/94	14.05	7.56	6.49	NLPH	---	---	---	---	---	---	---	---
MW10	04/22/94	14.05	7.35	6.70	NLPH	---	---	---	---	---	---	---	---
MW10	05/10/94	14.05	7.06	6.99	NLPH	---	---	---	---	---	---	---	---
MW10	05/11/94	14.05	---	---	---	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	06/27/94	14.05	7.59	6.46	NLPH	---	---	---	---	---	---	---	---
MW10	08/31/94	14.05	8.73	5.32	NLPH	---	---	---	---	---	---	---	---
MW10	09/29/94	14.05	9.07	4.98	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	10/25/94	14.05	9.41	4.64	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW10	11/30/94	14.05	7.62	6.43	---	---	---	---	---	---	---	---	---
MW10	12/27/94	14.05	7.01	7.04	NLPH	---	---	---	---	---	---	---	---
MW10	02/06/95	14.05	5.60	8.45	NLPH	---	<50	<50	---	<0.5	<0.5	<0.5	<0.5
MW10	06/07/95	14.05	7.12	6.93	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/18/95	14.05	8.54	5.51	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	11/01/95	14.05	9.44	4.61	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	02/14/96	14.05	9.36	4.69	NLPH	64	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	06/19/96	14.05	7.32	6.73	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/24/96	14.05	9.07	4.98	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/11/96	14.05	7.73	6.32	NLPH	67	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW10	03/19/97	14.05	7.62	6.43	NLPH	51	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	06/04/97	14.05	8.38	5.67	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/02/97	14.05	8.64	5.41	NLPH	120	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/02/97	14.05	7.22	6.83	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	03/24/98	14.05	5.71	8.34	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	06/23/98	14.05	7.23	6.82	NLPH	90	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	09/29/98	14.05	8.39	5.66	NLPH	<50	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	12/30/98	14.05	7.74	6.31	NLPH	58	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW10	03/24/99	14.05	4.74	9.31	NLPH	<50	<50	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW10	06/22/99	14.05	---	---	---	---	---	---	---	---	---	---	---
MW10	09/29/99	14.05	8.17	5.88	NLPH	---	---	---	---	---	---	---	---
MW10	12/21/99	14.05	7.87	6.18	NLPH	---	---	---	---	---	---	---	---
MW10	12/21/00	Well destroyed.											
MW11	01/20/94	13.55	9.61	3.94	NLPH	---	---	---	---	---	---	---	---
MW11	02/02/94	13.55	9.56	3.99	NLPH	---	---	---	---	---	---	---	---
MW11	02/03/94	13.55	---	---	---	160	<50	---	---	<0.5	1	<0.5	0.9
MW11	03/10/94	13.55	8.59	4.96	NLPH	---	---	---	---	---	---	---	---
MW11	04/22/94	13.55	8.47	5.08	NLPH	---	---	---	---	---	---	---	---
MW11	05/10/94	13.55	8.12	5.43	NLPH	1002	<50	---	---	<0.53	<0.5	<0.5	3.2
MW11	06/27/94	13.55	8.65	4.90	NLPH	---	---	---	---	---	---	---	---
MW11	08/31/94	13.55	9.80	3.75	NLPH	---	---	---	---	---	---	---	---
MW11	09/29/94	13.55	10.16	3.39	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	10/25/94	13.55	10.48	3.07	NLPH	<50	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	11/30/94	13.55	8.55	5.00	---	---	---	---	---	---	---	---	---
MW11	12/27/94	13.55	7.98	5.57	NLPH	---	---	---	---	---	---	---	---
MW11	02/06/95	13.55	6.49	7.06	NLPH	160	<50	---	---	<0.5	<0.5	<0.5	<0.5
MW11	06/07/95	13.55	7.98	5.57	NLPH	50	<50	42	---	<0.5	<0.5	<0.5	<0.5
MW11	09/18/95	13.55	10.12	3.43	NLPH	56	<50	32	---	<0.5	<0.5	<0.5	<0.5
MW11	11/01/95	13.55	10.75	2.80	NLPH	170	<50	35	---	<0.5	<0.5	<0.5	<0.5
MW11	02/14/96	13.55	8.03	5.52	NLPH	76	<50	37	---	<0.5	<0.5	<0.5	<0.5
MW11	06/19/96	13.55	7.85	5.70	NLPH	92	<50	33	---	<0.5	<0.5	<0.5	<0.5
MW11	09/24/96	13.55	10.45	3.10	NLPH	58	<50	40	---	<0.5	<0.5	<0.5	<0.5
MW11	12/11/96	13.55	9.02	4.53	NLPH	110	<50	10	---	<0.5	<0.5	<0.5	<0.5
MW11	03/19/97	13.55	9.16	4.39	NLPH	100	<50	6.9	---	<0.5	<0.5	<0.5	<0.5
MW11	06/04/97	13.55	9.91	3.64	NLPH	<50	<50	5.6	---	<0.5	<0.5	<0.5	<0.5
MW11	09/02/97	13.55	10.25	3.30	NLPH	150	<50	4.5	---	<0.5	<0.5	<0.5	<0.5
MW11	12/02/97	13.55	9.33	4.22	NLPH	70	<50	5.8	---	<0.5	<0.5	<0.5	<0.5
MW11	03/24/98	13.55	6.77	6.78	NLPH	<50	<50	4.1	---	<0.5	<0.5	<0.5	<0.5
MW11	06/23/98	13.55	8.99	4.56	NLPH	70	<50	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW11	09/29/98	13.55	9.89	3.66	NLPH	76	<50	7.7	---	<0.5	<0.5	<0.5	<0.5
MW11	12/30/98	13.55	9.17	4.38	NLPH	71	<50	3.5	---	<0.5	<0.5	<0.5	<0.5
MW11	03/24/99	13.55	5.79	7.76	NLPH	58.2	<50	4.51	---	<0.5	1.20	<0.5	<0.5

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW11	06/22/99	13.55	---	---	---	---	---	---	---	---	---	---	---
MW11	09/29/99	13.55	9.14	4.41	NLPH	---	---	---	---	---	---	---	---
MW11	12/21/99	13.55	9.01	4.54	NLPH	---	---	---	---	---	---	---	---
MW11	03/21/00	13.55	5.68	7.87	NLPH	---	---	---	---	---	---	---	---
MW11	12/21/00	Well destroyed.											
MW12	01/20/94	12.61	7.81	4.80	NLPH	---	---	---	---	---	---	---	---
MW12	02/02/94	12.61	7.22	5.39	NLPH	18,000	48,000	---	---	4,000	2,700	2,900	9,900
MW12	03/10/94	12.61	6.16	6.45	NLPH	---	---	---	---	---	---	---	---
MW12	04/22/94	12.61	6.31	6.30	NLPH	---	---	---	---	---	---	---	---
MW12	05/10/94	12.61	6.16	6.45	NLPH	---	---	---	---	---	---	---	---
MW12	05/11/94	12.61	---	---	---	8,200	46,000	---	---	30,003	1,600	2,900	9,100
MW12	06/27/94	12.61	6.55	6.06	NLPH	---	---	---	---	---	---	---	---
MW12	08/31/94	12.61	7.97	4.64	NLPH	---	---	---	---	---	---	---	---
MW12	09/29/94	12.61	8.52	4.09	Sheen	---	---	---	---	---	---	---	---
MW12	10/25/94	12.61	8.74	3.87	Sheen	---	---	---	---	---	---	---	---
MW12	11/30/94	12.61	8.73	3.88	---	---	---	---	---	---	---	---	---
MW12	12/30/94	12.61	6.17	6.44	NLPH	---	---	---	---	---	---	---	---
MW12	02/06/95	12.61	4.44	8.17	Sheen	---	---	---	---	---	---	---	---
MW12	06/07/95	12.61	6.59	6.02	Sheen	---	---	---	---	---	---	---	---
MW12	09/18/95	12.61	8.96	3.65	Sheen	---	---	---	---	---	---	---	---
MW12	11/01/95	12.61	10.75	1.86	Sheen	---	---	---	---	---	---	---	---
MW12	02/14/96	12.61	7.73	4.88	Sheen	---	---	---	---	---	---	---	---
MW12	06/19/96	12.61	5.80	6.81	Sheen	---	---	---	---	---	---	---	---
MW12	09/24/96	12.61	9.14	3.47	Sheen	---	---	---	---	---	---	---	---
MW12	12/11/96	12.61	7.31	5.30	Sheen	---	---	---	---	---	---	---	---
MW12	03/19/97	12.61	9.96	2.65	Sheen	---	---	---	---	---	---	---	---
MW12	06/04/97	12.61	8.81	3.80	Sheen	---	---	---	---	---	---	---	---
MW12	09/02/97	12.61	8.93	3.68	Sheen	---	---	---	---	---	---	---	---
MW12	12/02/97	12.61	8.41	4.20	NLPH	3,900	45,000	<250	---	1,800	560	3,100	8,700
MW12	03/24/98	12.61	5.37	7.24	NLPH	8,800	42,000	<250	---	820	280	2,800	6,800
MW12	06/23/98	12.61	8.43	4.18	Sheen	7,800	39,000	560	---	1,000	200	2,300	4,900
MW12	09/29/98	12.61	8.94	3.67	Sheen	21,000	40,000	<500	---	1,100	150	2,200	3,100
MW12	12/30/98	12.61	8.47	4.14	Sheen	49,000	79,000	<500	---	1,400	400	3,300	8,500
MW12	03/24/99	12.61	3.71	8.90	Sheen	5,070	40,600	<20	---	328	182	1,690	3,930
MW12	06/22/99	12.61	4.91	7.70	Sheen	15,000	54,800	109	---	203	244	1,530	3,790
MW12	09/29/99	12.61	7.41	5.20	NLPH	6,830f	22,900	194	---	422	72.6	1,790	2,270
MW12	12/21/99	12.61	7.46	5.15	NLPH	10,000	25,000	<40	---	580	26	1,400	1,360
MW12	03/21/00	12.61	3.57	9.04	NLPH	4,400	23,000	860	---	690	33	1,600	3,290
MW12	03/30/01 - present	Well covered by asphalt.											
MW13	01/20/94	14.20	9.08	5.12	NLPH	---	---	---	---	---	---	---	---
MW13	02/02/94	14.20	8.75	5.45	NLPH	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW13	02/03/94	14.20	---	---	---	8,100	41,000	---	---	3,800	1,500	2,700	9,500
MW13	03/10/94	14.20	7.46	6.74	Sheen	---	---	---	---	---	---	---	---
MW13	04/22/94	14.20	7.78	6.42	Sheen	---	---	---	---	---	---	---	---
MW13	05/10/94	14.20	7.61	6.59	NLPH	---	---	---	---	---	---	---	---
MW13	05/11/94	14.20	---	---	---	15,000	39,000	---	---	3,400	930	2,400	8,900
MW13	06/27/94	14.20	7.97	6.23	NLPH	---	---	---	---	---	---	---	---
MW13	08/31/94	14.20	9.21	4.99	NLPH	---	---	---	---	---	---	---	---
MW13	09/29/94	14.20	9.61	4.59	NLPH	320	57,000	---	---	2,100	470	2,600	8,100
MW13	10/25/94	14.20	9.93	4.27	Sheen	---	---	---	---	---	---	---	---
MW13	11/30/94	14.20	8.16	6.04	---	---	---	---	---	---	---	---	---
MW13	12/27/94	14.20	7.61	6.59	---	---	---	---	---	---	---	---	---
MW13	02/06/95	14.20	5.89	8.31	Sheen	---	---	---	---	---	---	---	---
MW13	06/07/95	14.20	8.05	6.15	Sheen	---	---	---	---	---	---	---	---
MW13	09/18/95	14.20	9.94	4.26	Sheen	---	---	---	---	---	---	---	---
MW13	11/01/95	14.20	10.48	3.72	Sheen	---	---	---	---	---	---	---	---
MW13	02/14/96	14.20	8.88	5.32	Sheen	---	---	---	---	---	---	---	---
MW13	06/19/96	14.20	7.22	6.98	Sheen	---	---	---	---	---	---	---	---
MW13	09/24/96	14.20	10.27	3.93	Sheen	---	---	---	---	---	---	---	---
MW13	12/11/96	14.20	8.77	5.43	Sheen	---	---	---	---	---	---	---	---
MW13	03/19/97	14.20	9.46	4.74	Sheen	---	---	---	---	---	---	---	---
MW13	06/04/97	14.20	9.59	4.61	Sheen	---	---	---	---	---	---	---	---
MW13	09/02/97	14.20	9.68	4.52	Sheen	---	---	---	---	---	---	---	---
MW13	12/02/97	14.20	9.16	5.04	NLPH	16,000	14,000	<250	---	210	<50	920	1,000
MW13	03/24/98	14.20	6.71	7.49	NLPH	1,700	5,600	55	---	110	6.0	420	330
MW13	06/23/98	14.20	8.87	5.33	NLPH	3,800	12,000	200	---	120	<20	300	300
MW13	09/29/98	14.20	9.79	4.41	NLPH	2,400	4,900	130	---	130	12.0	410	200
MW13	12/30/98	14.20	9.03	5.17	NLPH	2,000	6,700	520	---	100	11	400	250
MW13	03/24/99	14.20	4.91	9.29	Sheen	688	3,730	15.5	---	35.9	1.58	150	112
MW13	06/22/99	14.20	5.66	8.54	Sheen	4,090	7,220	56.4	---	29.0	<5.0	496	318
MW13	09/29/99	14.20	8.62	5.58	NLPH	1,060f	5,200	103	---	83.0	5.90	322	126
MW13	12/21/99	14.20	8.59	5.61	NLPH	1,800	4,400	<2	---	52	1.9	340	115
MW13	03/21/00 h	14.20	---	---	---	---	---	---	---	---	---	---	---
MW13	12/21/00	Well destroyed.											
MW14	01/20/94	15.18	---	---	---	---	---	---	---	---	---	---	---
MW14	02/02/94 h	15.18	---	---	---	---	---	---	---	---	---	---	---
MW14	03/10/94	15.18	7.84	7.34	NLPH	---	---	---	---	---	---	---	---
MW14	04/22/94	15.18	8.00	7.18	NLPH	---	---	---	---	---	---	---	---
MW14	05/10/94	15.18	7.93	7.25	NLPH	---	---	---	---	---	---	---	---
MW14	05/11/94	15.18	---	---	---	11,002	300	---	---	2.7	7.9	2	27
MW14	06/27/94	15.18	8.19	6.99	NLPH	---	---	---	---	---	---	---	---
MW14	08/31/94	15.18	9.44	5.74	NLPH	---	---	---	---	---	---	---	---
MW14	09/29/94	15.18	9.82	5.36	NLPH	---	300	1,600	---	<0.5	<0.5	0.9	1.3

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW14	10/25/94	15.18	9.99	5.19	NLPH	---	200	210	---	<0.5	<0.5	0.8	<0.5
MW14	11/30/94	15.18	8.16	7.02	---	---	---	---	---	---	---	---	---
MW14	12/27/94	15.18	8.15	7.03	Sheen	---	---	---	---	---	---	---	---
MW14	02/06/95	15.18	7.18	8.00	NLPH	1,200	360	---	---	<1.0	<1.0	<1.0	<1.0
MW14	06/07/95	15.18	7.70	7.48	NLPH	1,100	670	<2.5	---	<0.5	<0.5	3.6	<0.5
MW14	09/18/95	15.18	9.88	5.30	NLPH	1,900	1,300	<10	---	<2.0	<2.0	<2.0	3
MW14	11/01/95	15.18	10.56	4.62	NLPH	2,700	1,100	<13	---	<2.5	<2.5	3.2	3.1
MW14	02/14/96	15.18	9.08	6.10	NLPH	1,500	470	<2.5	---	<0.5	<0.5	1.3	<0.5
MW14	06/19/96	15.18	8.50	6.68	NLPH	2,000	610	<12	---	<2.5	<2.5	<2.5	<2.5
MW14	09/24/96	15.18	10.23	4.95	NLPH	5,100	1,000	<25	---	<5.0	<5.0	<5.0	<5.0
MW14	12/11/96	15.18	9.09	6.09	NLPH	2,100 i	1,100	<10	---	<2.0	<2.0	<2.0	3.3
MW14	03/19/97	15.18	7.99	7.19	NLPH	1,400	690	<2.5	---	0.65	1.7	2.5	8.3
MW14	06/04/97	15.18	9.30	5.88	NLPH	1,500	730	<2.5	---	<1.2	<1.2	3.5	5.3
MW14	09/02/97	15.18	9.92	5.26	NLPH	1,900	910	<5.0	---	<5.0	<5.0	<5.0	5.9
MW14	12/02/97	15.18	9.13	6.05	NLPH	1,200	570	<2.5	---	0.85	<0.5	<0.5	1.7
MW14	03/24/98	15.18	8.52	6.66	NLPH	1,300	650	5.7	---	1.7	<1.0	<1.0	2.3
MW14	06/23/98	15.18	8.69	6.49	NLPH	1,100	470	<2.5	---	<0.5	1.5	1.1	3.0
MW14	09/29/98	15.18	9.41	5.77	NLPH	930	570	<2.5	---	<0.50	<0.50	2.5	3.5
MW14	12/30/98	15.18	9.31	5.87	NLPH	2,000	420	<2.5	---	<0.5	<0.5	<0.5	2.8
MW14	03/24/99	15.18	4.23	10.95	NLPH	936	456	<2.0	---	<0.5	<0.5	0.685	<0.5
MW14	06/22/99	15.18	7.24	7.94	NLPH	1,720	403	<2.0	---	<0.5	<0.5	<0.5	<0.5
MW14	09/29/99	15.18	9.41	5.77	NLPH	927f	388	<2.5	---	1.31	<0.5	0.864	2.07
MW14	12/21/99	15.18	8.93	6.25	NLPH	1,400	420	<2	---	0.61	<0.5	<0.5	6.3
MW14	03/21/00	15.18	5.76	9.42	NLPH	---	390	<2	---	1.4	<0.5	0.82	4.5
MW14	03/30/01	15.18	4.21	10.97	NLPH	980	330	---	<5	<0.5	<0.5	1.3	3.03
MW14	11/01/01	15.14	Well surveyed in compliance with AB 2886 requirements.										
MW14	03/11/02 k	15.14	4.87	10.27	NLPH	954	146	1.40	0.6	<0.50	<0.50	0.90	5.70
MW14	03/11/03	15.14	6.99	8.15	NLPH	1,020	331	<0.5	---	<0.50	<0.5	<0.5	<0.5
MW14	03/26/04	15.14	7.82	7.32	NLPH	586g	235	---	<0.50	1.20	0.8	0.6	1.4
MW14	11/02/04	15.14	7.06	8.08	NLPH	1,110g	282	---	<0.50	0.90	<0.5	1.6	7.2
MW14	02/04/05	15.14	6.15	8.99	NLPH	2,880g	327	---	<0.50	0.60	<0.5	0.8	1.8
MW14	05/02/05	15.14	4.97	10.17	NLPH	2,590g	363	---	<0.50	1.20	0.5	1.4	2.5
MW14	08/01/05	15.14	5.31	9.83	NLPH	2,690g	280	---	<0.50	0.90	<0.5	0.9	1.8
MW14	10/25/05	15.14	5.16	9.98	NLPH	5,410g	342	---	<0.500	0.82	<0.50	<0.50	1.98
MW14	01/24/06	15.14	5.40	9.74	NLPH	440g	290	---	<0.50	1.4	<0.50	1.9	<0.50
MW14	**04/28/06**	**15.14**	**4.06**	**11.08**	**NLPH**	**190g**	**370**	**---**	**<0.50n**	**1.9n**	**<0.50**	**4.2**	**<0.50**
MW15	01/20/94	13.73	7.48	6.25	NLPH	---	---	---	---	---	---	---	---
MW15	02/02/94	13.73	7.30	6.43	NLPH	---	---	---	---	---	---	---	---
MW15	02/03/94	13.73	---	---	---	1,200	4,300	---	---	24	6.7	170	26
MW15	03/10/94	13.73	7.32	6.41	NLPH	---	---	---	---	---	---	---	---
MW15	04/22/94	13.73	6.67	7.06	NLPH	---	---	---	---	---	---	---	---
MW15	05/10/94	13.73	5.81	7.92	NLPH	---	---	---	---	---	---	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	TOC (fmsl)	DTW (fbgs)	GW Elev. (fmsl)	SUBJ	TPHd (µg/L)	TPHg (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW15	05/11/94	13.73	---	---	---	1,400	3,900	---	---	16	<0.5	150	13
MW15	06/27/94	13.73	6.14	7.59	NLPH	---	---	---	---	---	---	---	---
MW15	08/31/94	13.73	7.20	6.53	NLPH	---	---	---	---	---	---	---	---
MW15	09/29/94	13.73	7.76	5.97	NLPH	420	2,500	---	---	51	15	48	3.6
MW15	10/25/94	13.73	8.19	5.54	Sheen	---	---	---	---	---	---	---	---
MW15	11/30/94	13.73	8.57	5.16	---	---	---	---	---	---	---	---	---
MW15	12/27/94	13.73	6.49	7.24	NLPH	---	---	---	---	---	---	---	---
MW15	02/06/95	13.73	4.97	8.76	Sheen	---	---	---	---	---	---	---	---
MW15	06/07/95	13.73	7.14	6.59	Sheen	---	---	---	---	---	---	---	---
MW15	09/18/95	13.73	9.00	4.73	Sheen	---	---	---	---	---	---	---	---
MW15	11/01/95	13.73	10.67	3.06	Sheen	---	---	---	---	---	---	---	---
MW15	02/14/96	13.73	7.27	6.46	Sheen	---	---	---	---	---	---	---	---
MW15	06/19/96	13.73	6.65	7.08	Sheen	---	---	---	---	---	---	---	---
MW15	09/24/96	13.73	9.45	4.28	Sheen	---	---	---	---	---	---	---	---
MW15	12/11/96	13.73	7.77	5.96	Sheen	---	---	---	---	---	---	---	---
MW15	03/19/97	13.73	8.15	5.58	Sheen	---	---	---	---	---	---	---	---
MW15	06/04/97	13.73	8.62	5.11	Sheen	---	---	---	---	---	---	---	---
MW15	09/02/97	13.73	9.04	4.69	NLPH	480	1,100	23	---	19	<2.0	11	4.9
MW15	12/02/97	13.73	8.43	5.30	NLPH	600	1,700	58	---	20	<5.0	11	<5.0
MW15	03/24/98	13.73	6.35	7.38	NLPH	450	2,100	<100	---	570	<20	<20	<20
MW15	06/23/98	13.73	7.79	5.94	NLPH	570	2,300	<25	---	440	<5.0	30	<5.0
MW15	09/29/98 h	13.73	---	---	---	---	---	---	---	---	---	---	---
MW15	12/30/98	13.73	8.42	5.31	NLPH	510	900	14	---	6.2	1.5	5.8	3.4
MW15	03/24/99	13.73	4.69	9.04	NLPH	346	1,480	12.7	---	181	1.15	29.8	<1.0
MW15	06/22/99	13.73	5.42	8.31	NLPH	558	864	6.49	---	12.7	<0.5	3.28	1.38
MW15	09/29/99	13.73	7.08	6.65	NLPH	306 f	316	<5.0	---	1.44	7.51	1.60	3.21
MW15	12/21/99	13.73	7.51	6.22	NLPH	300	1,500	21	---	21	1.6	0.67	5.9
MW15	03/21/00	13.73	3.61	10.12	NLPH	220	680	<2	---	10	<0.5	<0.5	4.5
MW15	12/21/00	Well destroyed.											

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Notes:		
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
[ ]	=	Amount recovered.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
EHCss	=	Extractable hydrocarbons as stoddard solvent analyzed using EPA Method 8015.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
fbgs	=	Feet below ground surface.
—	=	Not measured/Not sampled/Not analyzed.
<	=	Less than the indicated reporting limit shown by the laboratory.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
f	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
g	=	Diesel result is not consistent with diesel fuel.
h	=	Well inaccessible.
i	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
j	=	Analyte detected in trip blank and/or bailer blank; result is suspect.
k	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.
l	=	Elevated result due to single analyte peak in quantitation range.
m	=	Surrogate recovery above control limits; this may result in a high bias.
n	=	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW1	01/20/94 - 06/19/96: Not analyzed for these analytes.									
MW1	06/19/96	--	--	--	--	--	--	--	<50	--
MW1	06/19/96 - 03/11/03: Not analyzed for these analytes.									
MW1	03/26/04	<0.50	<0.50	<10.0	<0.50	1.60	<0.50	--	--	--
MW1	11/02/04	<0.50	<0.50	<10.0	<0.50	1.80	<0.50	--	--	--
MW1	02/04/05	<0.50	<0.50	<10.0	<0.50	1.90	<0.50	--	--	--
MW1	05/02/05	<0.50	<0.50	<10.0	<0.50	2.10	<0.50	<100	--	--
MW1	08/01/05	<0.50	<0.50	<10.0	<0.50	2.00	<0.50	<100	--	--
MW1	10/25/05	<0.500	<0.500	22.6	<0.500	1.61	<0.500	--	--	--
MW1	01/24/06	<2.5	<2.5	<100	<2.5	<2.5	<2.5	<500	--	--
MW1	**04/28/06**	**<0.50**	**<0.50**	**5.0n**	**<0.50**	**1.6**	**<0.50**	**--**	**--**	**--**
MW2	01/20/94 - 03/27/04: Not analyzed for these analytes.									
MW2	03/27/04	<0.50	2.90	<10.0	<0.50	<0.50	<0.50	--	--	--
MW2	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--	--	--
MW2	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--	--	--
MW2	05/02/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100	--	--
MW2	08/01/05	<0.50	<0.50	<10.0	<0.50	2.00	<0.50	<100	--	--
MW2	10/25/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--	--	--
MW2	01/24/06	<0.50	<0.50	20	<0.50	<0.50	<0.50	<100	--	--
MW2	**04/28/06**	**<0.50**	**<0.50**	**<5.0n**	**<0.50**	**<0.50**	**<0.50**	**<100**	**--**	**--**
MW3	01/20/94 - 03/26/04: Not analyzed for these analytes.									
MW3	03/26/04	<0.50	2.60	<10.0	<0.50	<0.50	0.60	--	--	--
MW3	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	1.60	--	--	--
MW3	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--	--	--
MW3	05/02/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100	--	--
MW3	08/01/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100	--	--
MW3	10/25/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--	--	--
MW3	01/24/06	<1.0	<1.0	<40	<1.0	<1.0	<1.0	<200	--	--
MW3	**04/28/06**	**<0.50**	**<0.50**	**7.8n**	**<0.50**	**<0.50**	**<0.50**	**--**	**--**	**--**
MW4	01/20/94 - 03/26/04: Not analyzed for these analytes.									
MW4	03/30/01 - present Well covered by asphalt.									
MW5	07/18/89 Well destroyed.									
MW6	01/20/94 - 03/26/04: Not analyzed for these analytes.									
MW6	03/26/04	<0.50	<0.50	11.7	<0.50	34.0	<0.50	--	--	--
MW6	11/02/04	<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 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW6	02/04/05	<0.50	<0.50	54.3	<0.50	<0.50	<0.50	---	---	---
MW6	05/02/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100	---	---
MW6	08/01/05	<0.50	<0.50	29.2	<0.50	15.3	<0.50	<100	---	---
MW6	10/25/05	<0.500	<0.500	20.6	<0.500	<0.500	<0.500	---	---	---
MW6	01/24/06	<5.0	<5.0	<200	<5.0	<5.0	<5.0	<1,000	---	---
MW6	**04/28/06**	**<0.50**	**12**	**41n**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW7	01/20/94	---	---	---	---	---	---	---	---	---
MW7	02/03/94	---	---	---	---	---	---	---	---	470
MW7	03/10/94	---	---	---	---	---	---	---	---	---
MW7	04/22/94	---	---	---	---	---	---	---	---	---
MW7	05/10-11/94	---	---	---	---	---	---	---	---	1,400
MW7	11/94 - 02/06/95: Not analyzed for these analytes.									
MW7	02/06/95	---	---	---	---	---	---	---	1,100	---
MW7	06/07/95	---	---	---	---	---	---	---	1,000	---
MW7	09/18/95	---	---	---	---	---	---	---	870	---
MW7	11/01/95	---	---	---	---	---	---	---	1,400	---
MW7	02/14/96	---	---	---	---	---	---	---	940	---
MW7	06/19/96	---	---	---	---	---	---	---	1,000	---
MW7	09/24/96	---	---	---	---	---	---	---	910	---
MW7	12/11/96	---	---	---	---	---	---	---	1,100	---
MW7	03/19/97	---	---	---	---	---	---	---	580	---
MW7	06/04/97	---	---	---	---	---	---	---	780	---
MW7	09/02/97	---	---	---	---	---	---	---	740	---
MW7	12/21/00	Well destroyed.								
MW8	01/20/94 - 03/21/00	Not analyzed for these analytes.								
MW8	12/21/00	Well destroyed.								
MW9	01/20/94 - 06/19/96:	Not analyzed for these analytes.								
MW9	06/19/96	---	---	---	---	---	---	---	<50	---
MW9	06/19/96 - 12/21/00:	Not analyzed for these analytes.								
MW9	12/21/00	Well destroyed.								
MW10	01/20/94 - 06/19/96:	Not analyzed for these analytes.								
MW10	06/19/96	---	---	---	---	---	---	---	<50	---
MW10	06/19/96 - 12/21/00:	Not analyzed for these analytes.								
MW10	12/21/00	Well destroyed.								

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Sampling Date	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)	EDB (µg/L)	1,2-DCA (µg/L)	DIPE (µg/L)	Ethanol (µg/L)	EHCss (µg/L)	TOG (µg/L)
MW11	01/20/94 - 06/19/96: Not analyzed for these analytes.									
MW11	06/19/96	---	---	---	---	---	---	---	<50	---
MW11	06/19/96 - 12/21/00: Not analyzed for these analytes.									
MW11	12/21/00 Well destroyed.									
MW12	01/20/94 - 11/02/04: Not analyzed for these analytes.									
MW12	03/30/01 - present Well covered by asphalt.									
MW13	01/20/94 - 12/21/00: Not analyzed for these analytes.									
MW13	12/21/00 Well destroyed.									
MW14	01/20/94 - 02/06/95: Not analyzed for these analytes.									
MW14	02/06/95	---	---	---	---	---	---	---	---	400
MW14	06/07/95	---	---	---	---	---	---	---	450	---
MW14	09/18/95	---	---	---	---	---	---	---	1,200	---
MW14	11/01/95	---	---	---	---	---	---	---	1,600	---
MW14	02/14/96	---	---	---	---	---	---	---	680	---
MW14	06/19/96	---	---	---	---	---	---	---	670	---
MW14	09/24/96	---	---	---	---	---	---	---	4,500	---
MW14	12/11/96	---	---	---	---	---	---	---	750	---
MW14	03/19/97	---	---	---	---	---	---	---	470	---
MW14	06/04/97	---	---	---	---	---	---	---	590	---
MW14	09/02/97	---	---	---	---	---	---	---	1,300	---
MW14	09/02/97 - 03/26/04: Not analyzed for these analytes.									
MW14	03/26/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
MW14	11/02/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
MW14	02/04/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	---	---	---
MW14	05/02/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	<100	---	---
MW14	08/01/05	<0.50	<0.50	<10.0	<0.50	1.90	<0.50	<100	---	---
MW14	10/25/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	---	---	---
MW14	01/24/06	<0.50	<0.50	<20	<0.50	<0.50	<0.50	<100	---	---
MW14	**04/28/06**	**<0.50**	**<0.50**	**<20n**	**<0.50**	**<0.50**	**<0.50**	**<100**	**---**	**---**
MW15	01/20/94 - 12/21/00: Not analyzed for these analytes.									
MW15	12/21/00 Well destroyed.									

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Notes:		
SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Top of well casing elevation; datum is mean sea level.
DTW	=	Depth to water.
GW Elev.	=	Groundwater elevation; datum is mean sea level. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
[ ]	=	Amount recovered.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified).
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015 (modified).
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
TOG	=	Total oil and grease analyzed using Standard Method 5520.
EHCss	=	Extractable hydrocarbons as stoddard solvent analyzed using EPA Method 8015.
EDB	=	1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
µg/L	=	Micrograms per liter.
fbgs	=	Feet below ground surface.
---	=	Not measured/Not sampled/Not analyzed.
<	=	Less than the indicated reporting limit shown by the laboratory.
a	=	A peak eluting earlier than benzene, suspected to be MTBE, was present.
b	=	Sample containers broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
f	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
g	=	Diesel result is not consistent with diesel fuel.
h	=	Well inaccessible.
i	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
j	=	Analyte detected in trip blank and/or bailer blank; result is suspect.
k	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantatation procedures.
l	=	Elevated result due to single analyte peak in quantitation range.
m	=	Surrogate recovery above control limits; this may result in a high bias.
n	=	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Date Well Installed	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (fbgs)	Well Depth (fbgs)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (fbgs)	Slot Size (inches)	Filter Pack Interval (fbgs)	Filter Pack Material
MW1	05/21/88	12.79	NS	29.0	29.0	4	NS	4.0-29.0	NS	2-29	NS
MW2	09/10/87	13.06	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW3	09/10/87	13.71	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW4	09/10/87	12.77	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW5	Well destroyed.										
MW6	09/10/87	14.23	NS	36.0	35.0	4	NS	10.0-35.0	NS	8-36	NS
MW7	Well destroyed.										
MW8	Well destroyed.										
MW9	Well destroyed.										
MW10	Well destroyed.										
MW11	Well destroyed.										
MW12	11/27/89	12.61	10	15.5	15.5	4	PVC	5.0-15.0	0.010	4-15.5	NS
MW13	Well destroyed.										
MW14	10/31/90	15.14	10	18.5	17.0	4	PVC	7.0-17.0	0.010	5.5-17	NS
MW15	Well destroyed.										
VW1	Well destroyed.										
VW2	Well destroyed.										
VW3	Well destroyed.										

TABLE 2
WELL CONSTRUCTION DETAILS
Former Exxon Service Station 7-3006
720 High Street
Oakland, California

Well ID	Date Well Installed	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (fbgs)	Well Depth (fbgs)	Well Casing Diameter (inches)	Well Casing Material	Screened Interval (fbgs)	Slot Size (inches)	Filter Pack Interval (fbgs)	Filter Pack Material
AS1	Information not available.										
AS2	Information not available.										
AS3	Information not available.										
AS4	Information not available.										
AS5	Information not available.										
AS6	Information not available.										
RW1	April 1994	NS	NS	16.88	NS	6	NS	—	NS	NS	NS
RW2	April 1994	NS	NS	16.82	NS	6	NS	---	NS	NS	NS
RW3	April 1994	NS	NS	16.72	NS	6	NS	---	NS	NS	NS
RW4	April 1994	NS	NS	17.18	NS	6	NS	---	NS	NS	NS
RW5	Well destroyed.										
RW6	Well destroyed.										
RW7	Well destroyed.										

Notes:

TOC	=	Top of well casing elevation; datum is mean sea level.
fbgs	=	Feet below ground surface.
NS	=	Not specified.
PVC	=	Polyvinyl chloride.

D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 551 ft Scale: 1 : 19,200 Detail: 13-0 Datum: WGS84

FN 2010

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.

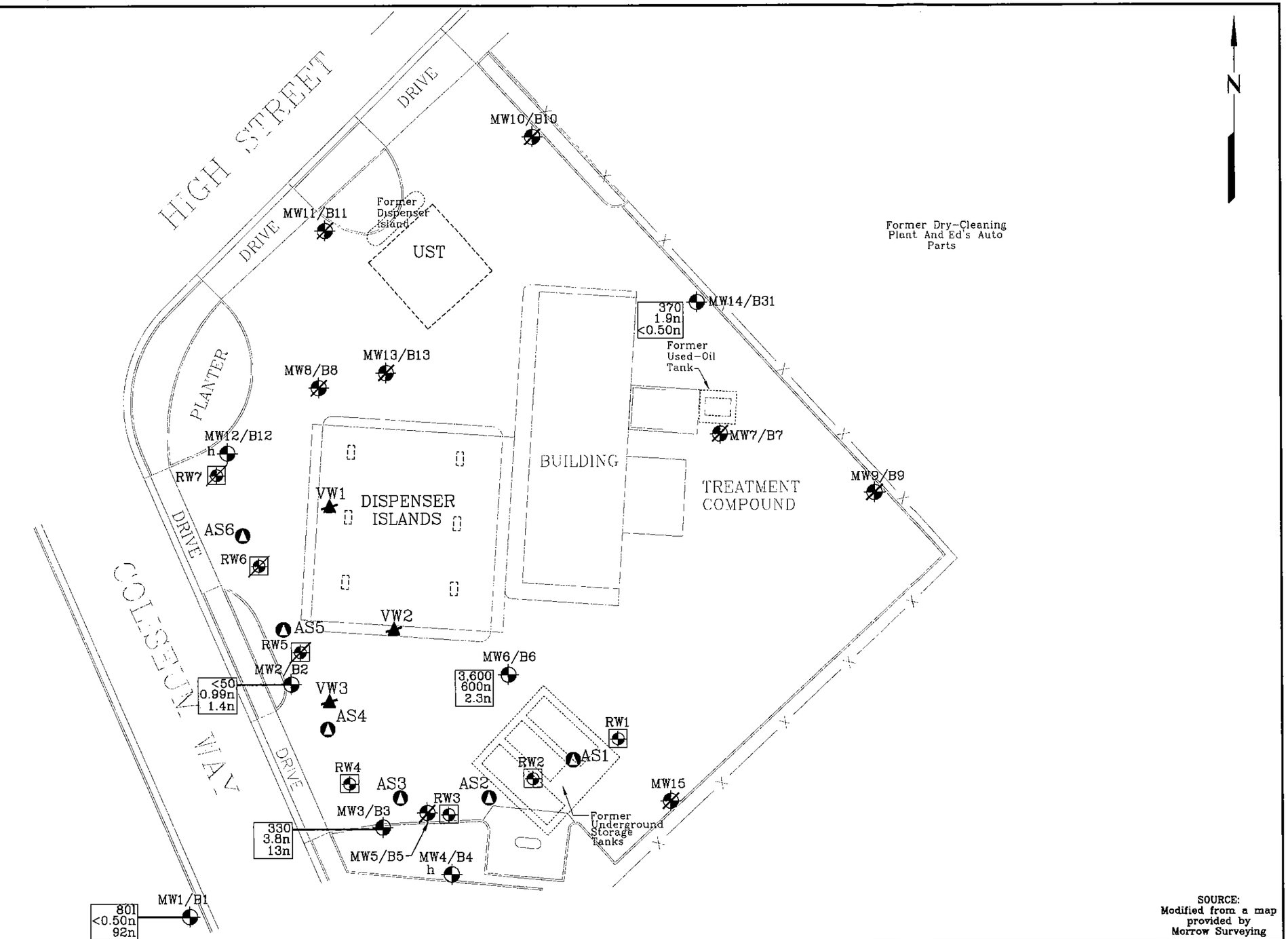
SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

PROJECT NO.
2010
PLATE
1

Analyte Concentrations in ug/L
Sampled April 28, 2006

3,600	Total Petroleum Hydrocarbons as gasoline
600n	Benzene
2.3n	Methyl Tertiary Butyl Ether (EPA Method 8260B)
<	Less Than the Stated Laboratory Reporting Limit
ug/L	Micrograms per Liter
h	Well inaccessible.
l	Elevated result due to single analyte peak in quantitation range.
n	Laboratory QA/QC issue(s); ERI considers the result to be usable. Please refer to laboratory report for details.



APPROXIMATE SCALE
0 30 60 Feet

FN 20100004_QM

SOURCE:
Modified from a map provided by Morrow Surveying

ENVIRONMENTAL RESOLUTIONS, INC.

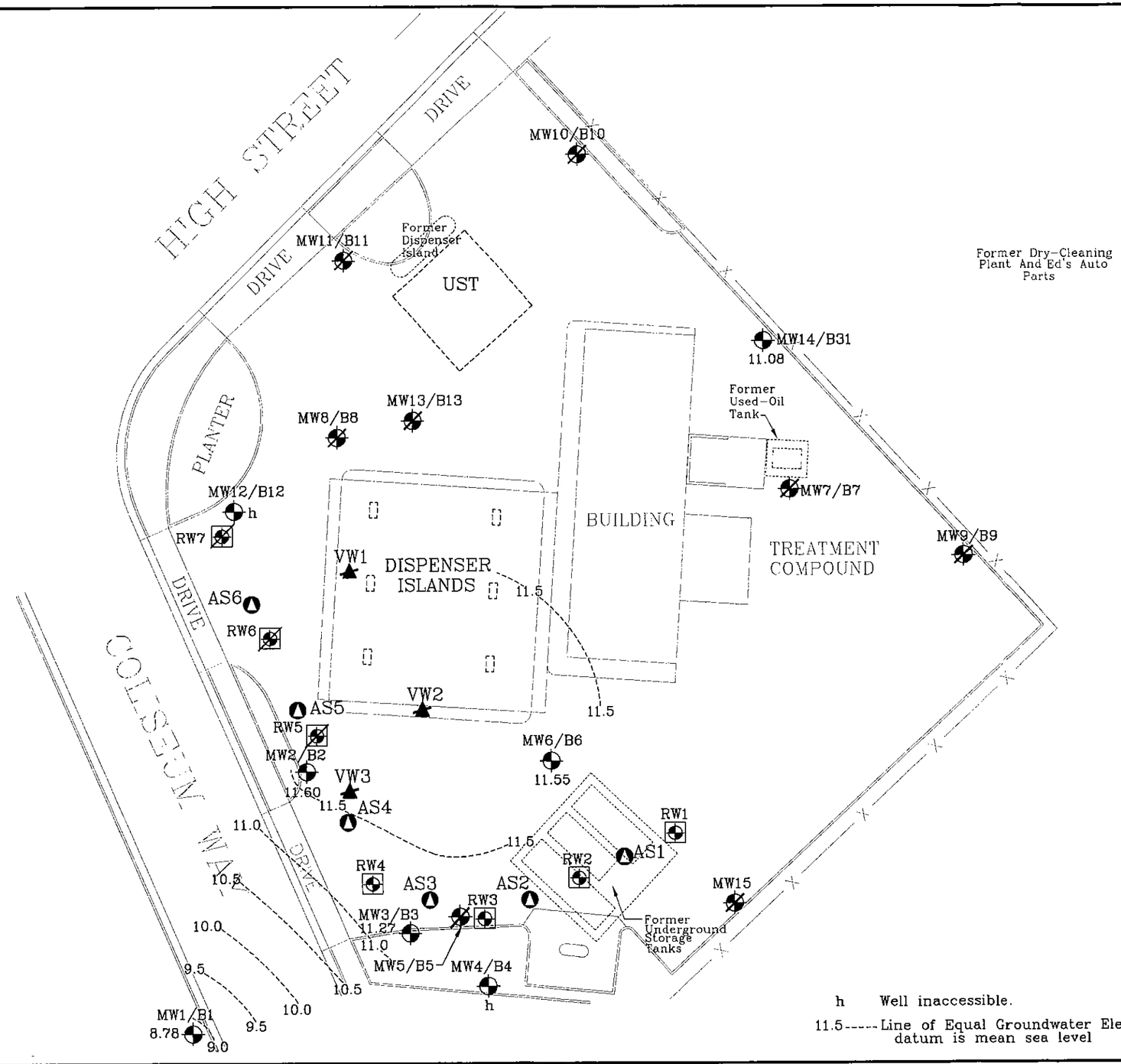
SELECT ANALYTICAL RESULTS
April 28, 2006
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

- MW14 — Groundwater Monitoring Well
- RW4 — Recovery Well
- AS6 — Air Sparge Well
- VW3 — Destroyed Soil Vapor Extraction Well
- RW7 — Destroyed Recovery Well
- MW15 — Destroyed Groundwater Monitoring Well

PROJECT NO. 2010

PLATE 2



APPROXIMATE SCALE

0 30 60 Feet

FN 20100004_QM

h Well inaccessible.

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

SOURCE: Modified from a map provided by Morrow Surveying

ERI ENVIRONMENTAL RESOLUTIONS, INC.

GROUNDWATER ELEVATION MAP
April 28, 2006
FORMER
EXXON SERVICE STATION 7-3006
720 High Street
Oakland, California

EXPLANATION

MW14 Groundwater Monitoring Well
11.08 Groundwater elevation in feet; datum is mean sea level
RW4 Recovery Well
AS6 Air Sparge Well
VW3 Destroyed Soil Vapor Extraction Well
RW7 Destroyed Recovery Well
MW15 Destroyed Groundwater Monitoring Well

PROJECT NO. 2010

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 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

LABORATORY ANALYTICAL REPORT AND CHAIN-OF-CUSTODY RECORD

Sequoia Analytical

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19 May, 2006

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

RE: Exxon 7-3006
Work Order: MPE0005

Enclosed are the results of analyses for samples received by the laboratory on 05/01/06 19:25. The samples arrived at a temperature of 4° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina Dell
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW1	MPE0005-01	Water	04/28/06 12:20	05/01/06 19:25
MW2	MPE0005-02	Water	04/28/06 15:15	05/01/06 19:25
MW3	MPE0005-03	Water	04/28/06 16:10	05/01/06 19:25
MW6	MPE0005-04	Water	04/28/06 15:30	05/01/06 19:25
MW14	MPE0005-05	Water	04/28/06 16:30	05/01/06 19:25

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

MW1 (MPE0005-01) Water Sampled: 04/28/06 12:20 Received: 05/01/06 19:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**80**	50	ug/l	1	6E11027	05/11/06	05/12/06	EPA 8015B/8021B	HC-11
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*98 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	ND	47	ug/l	1	6E05035	05/05/06	05/17/06	EPA 8015B-SVOA	
Surrogate: n-Octacosane		*78 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6E08022	05/08/06	05/08/06	EPA 8260B	
tert-Butyl alcohol	**5.0**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	**1.6**	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**92**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*84 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

MW2 (MPE0005-02) Water Sampled: 04/28/06 15:15 Received: 05/01/06 19:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6E11027	05/11/06	05/12/06	EPA 8015B/8021B	
Benzene	**0.99**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**6900**	240	ug/l	5	6E05035	05/05/06	05/18/06	EPA 8015B-SVOA	HC-17
Surrogate: n-Octacosane		*125 %*	*30-115*		"	"	"	"	*S04*

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6E08022	05/08/06	05/08/06	EPA 8260B	
tert-Butyl alcohol	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.4**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*88 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-130*		"	"	"	"	

Sequoia Analytical

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

MW3 (MPE0005-03) Water Sampled: 04/28/06 16:10 Received: 05/01/06 19:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**330**	100	ug/l	2	6E11027	05/11/06	05/12/06	EPA 8015B/8021B	
Benzene	**3.8**	1.0	"	"	"	"	"	"	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*102 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**100**	47	ug/l	1	6E05035	05/05/06	05/17/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*75 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6E08022	05/08/06	05/08/06	EPA 8260B	
tert-Butyl alcohol	**7.8**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**13**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*89 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*102 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*70-130*		"	"	"	"	

Sequoia Analytical

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

MW6 (MPE0005-04) Water Sampled: 04/28/06 15:30 Received: 05/01/06 19:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**3600**	1200	ug/l	25	6E11027	05/11/06	05/12/06	EPA 8015B/8021B	
Benzene	**600**	12	"	"	"	"	"	"	
Toluene	ND	12	"	"	"	"	"	"	
Ethylbenzene	**60**	12	"	"	"	"	"	"	
Xylenes (total)	ND	12	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*98 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**400**	47	ug/l	1	6E05035	05/05/06	05/17/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*77 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	**12**	0.50	ug/l	1	6E08022	05/08/06	05/08/06	EPA 8260B	
tert-Butyl alcohol	**41**	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**2.3**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*109 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*110 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

MW14 (MPE0005-05) Water Sampled: 04/28/06 16:30 Received: 05/01/06 19:25

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Gasoline Range Organics (C4-C12)	**370**	50	ug/l	1	6E11027	05/11/06	05/12/06	EPA 8015B/8021B	
Benzene	**1.9**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**4.2**	0.50	"	"	"	"	"	"	CF1
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*97 %*	*85-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*112 %*	*75-125*		"	"	"	"	

Extractable Hydrocarbons with Silica Gel cleanup by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Diesel Range Organics (C10-C28)	**190**	47	ug/l	1	6E05035	05/05/06	05/17/06	EPA 8015B-SVOA	HC-12
Surrogate: n-Octacosane		*76 %*	*30-115*		"	"	"	"	

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
tert-Amyl methyl ether	ND	0.50	ug/l	1	6E09008	05/09/06	05/09/06	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99 %*	*60-145*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*142 %*	*60-115*		"	"	"	"	*S01*
Surrogate: Dibromofluoromethane		*88 %*	*75-130*		"	"	"	"	
Surrogate: Toluene-d8		*88 %*	*70-130*		"	"	"	"	

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

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 6E11027 - EPA 5030B [P/T]										
Blank (6E11027-BLK1)				Prepared & Analyzed: 05/11/06						
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.25	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.25	"							
Surrogate: a,a,a-Trifluorotoluene	*78.4*		"	*80.0*		*98*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*77.5*		"	*80.0*		*97*	*75-125*			
LCS (6E11027-BS1)				Prepared & Analyzed: 05/11/06						
Gasoline Range Organics (C4-C12)	213	50	ug/l	275		77	60-115			
Surrogate: 4-Bromofluorobenzene	*76.5*		"	*80.0*		*96*	*75-125*			
LCS (6E11027-BS2)				Prepared & Analyzed: 05/11/06						
Benzene	9.00	0.50	ug/l	10.0		90	45-150			
Toluene	9.52	0.50	"	10.0		95	70-115			
Ethylbenzene	9.55	0.50	"	10.0		96	65-115			
Xylenes (total)	29.4	0.50	"	30.0		98	70-115			
Surrogate: a,a,a-Trifluorotoluene	*79.8*		"	*80.0*		*100*	*85-120*			
Matrix Spike (6E11027-MS1)	**Source: MPE0004-04**			Prepared: 05/11/06 Analyzed: 05/12/06						
Gasoline Range Organics (C4-C12)	218	50	ug/l	275	ND	79	60-115			
Benzene	4.87	0.50	"	2.65	0.25	174	45-150			QM01
Toluene	21.4	0.50	"	23.0	ND	93	70-115			
Ethylbenzene	4.17	0.50	"	4.60	ND	91	65-115			
Xylenes (total)	23.9	0.50	"	26.4	ND	91	70-115			
Surrogate: a,a,a-Trifluorotoluene	*76.4*		"	*80.0*		*96*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*77.2*		"	*80.0*		*96*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

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 6E11027 - EPA 5030B [P/T]										
Matrix Spike Dup (6E11027-MSD1)	**Source: MPE0004-04**			Prepared: 05/11/06 Analyzed: 05/12/06						
Gasoline Range Organics (C4-C12)	215	50	ug/l	275	ND	78	60-115	1	20	
Benzene	4.34	0.50	"	2.65	0.25	154	45-150	12	25	QM01
Toluene	20.1	0.50	"	23.0	ND	87	70-115	6	20	
Ethylbenzene	4.07	0.50	"	4.60	ND	88	65-115	2	25	
Xylenes (total)	23.2	0.50	"	26.4	ND	88	70-115	3	25	
Surrogate: a,a,a-Trifluorotoluene	*77.1*		"	*80.0*		*96*	*85-120*			
Surrogate: 4-Bromofluorobenzene	*77.9*		"	*80.0*		*97*	*75-125*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

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 6E05035 - EPA 3510C										
Blank (6E05035-BLK1)				Prepared: 05/05/06 Analyzed: 05/16/06						
Diesel Range Organics (C10-C28)	ND	25	ug/l							
Surrogate: n-Octacosane	*38.9*		"	*50.0*		*78*	*30-115*			
LCS (6E05035-BS1)				Prepared: 05/05/06 Analyzed: 05/16/06						
Diesel Range Organics (C10-C28)	419	50	ug/l	500		84	40-140			
Surrogate: n-Octacosane	*40.0*		"	*50.0*		*80*	*30-115*			
LCS Dup (6E05035-BSD1)				Prepared: 05/05/06 Analyzed: 05/16/06						
Diesel Range Organics (C10-C28)	412	50	ug/l	500		82	40-140	2	35	
Surrogate: n-Octacosane	*38.3*		"	*50.0*		*77*	*30-115*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

Volatile Organic Compounds 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 6E08022 - EPA 5030B P/T										
Blank (6E08022-BLK1)				Prepared & Analyzed: 05/08/06						
tert-Amyl methyl ether	ND	0.5	ug/l							
tert-Butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	0.5	"							
1,2-Dibromoethane (EDB)	ND	0.5	"							
1,2-Dichloroethane	ND	0.5	"							
Ethanol	ND	100	"							
Ethyl tert-butyl ether	ND	0.5	"							
Methyl tert-butyl ether	ND	0.5	"							
Surrogate: 1,2-Dichloroethane-d4	*4.42*		"	*5.00*		*88*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.48*		"	*5.00*		*90*	*60-115*			
Surrogate: Dibromofluoromethane	*4.88*		"	*5.00*		*98*	*75-130*			
Surrogate: Toluene-d8	*4.70*		"	*5.00*		*94*	*70-130*			
LCS (6E08022-BS1)				Prepared & Analyzed: 05/08/06						
tert-Amyl methyl ether	20.1	1.0	ug/l	20.0		100	65-135			
tert-Butyl alcohol	361	40	"	400		90	60-135			
Di-isopropyl ether	17.9	1.0	"	20.0		90	70-130			
1,2-Dibromoethane (EDB)	20.4	1.0	"	20.0		102	85-125			
1,2-Dichloroethane	17.2	1.0	"	20.0		86	75-125			
Ethanol	369	200	"	400		92	15-150			
Ethyl tert-butyl ether	20.1	1.0	"	20.0		100	65-130			
Methyl tert-butyl ether	20.0	1.0	"	20.0		100	50-140			
Surrogate: 1,2-Dichloroethane-d4	*4.22*		"	*5.00*		*84*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.66*		"	*5.00*		*93*	*60-115*			
Surrogate: Dibromofluoromethane	*4.88*		"	*5.00*		*98*	*75-130*			
Surrogate: Toluene-d8	*4.90*		"	*5.00*		*98*	*70-130*			
Matrix Spike (6E08022-MS1)	**Source: MPD0930-03**			Prepared & Analyzed: 05/08/06						
tert-Amyl methyl ether	106	5.0	ug/l	100	ND	106	65-135			
tert-Butyl alcohol	6070	200	"	2000	2200	194	60-135			QM04
Di-isopropyl ether	91.7	5.0	"	100	ND	92	70-130			
1,2-Dibromoethane (EDB)	107	5.0	"	100	ND	107	85-125			

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

Volatile Organic Compounds 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 6E08022 - EPA 5030B P/T										
Matrix Spike (6E08022-MS1)		**Source: MPD0930-03**		Prepared & Analyzed: 05/08/06						
1,2-Dichloroethane	90.4	5.0	ug/l	100	ND	90	75-125			
Ethanol	1610	1000	"	2000	ND	80	15-150			
Ethyl tert-butyl ether	105	5.0	"	100	0.80	104	65-130			
Methyl tert-butyl ether	535	5.0	"	100	210	325	50-140			QM04
Surrogate: 1,2-Dichloroethane-d4	*4.40*		"	*5.00*		*88*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.70*		"	*5.00*		*94*	*60-115*			
Surrogate: Dibromofluoromethane	*4.86*		"	*5.00*		*97*	*75-130*			
Surrogate: Toluene-d8	*5.20*		"	*5.00*		*104*	*70-130*			
Matrix Spike Dup (6E08022-MSD1)		**Source: MPD0930-03**		Prepared & Analyzed: 05/08/06						
tert-Amyl methyl ether	102	5.0	ug/l	100	ND	102	65-135	4	25	
tert-Butyl alcohol	6150	200	"	2000	2200	198	60-135	1	35	QM04
Di-isopropyl ether	90.2	5.0	"	100	ND	90	70-130	2	35	
1,2-Dibromoethane (EDB)	105	5.0	"	100	ND	105	85-125	2	15	
1,2-Dichloroethane	89.2	5.0	"	100	ND	89	75-125	1	10	
Ethanol	1730	1000	"	2000	ND	86	15-150	7	35	
Ethyl tert-butyl ether	103	5.0	"	100	0.80	102	65-130	2	35	
Methyl tert-butyl ether	520	5.0	"	100	210	310	50-140	3	25	QM04
Surrogate: 1,2-Dichloroethane-d4	*4.38*		"	*5.00*		*88*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.68*		"	*5.00*		*94*	*60-115*			
Surrogate: Dibromofluoromethane	*4.88*		"	*5.00*		*98*	*75-130*			
Surrogate: Toluene-d8	*5.06*		"	*5.00*		*101*	*70-130*			
Batch 6E09008 - EPA 5030B P/T										
Blank (6E09008-BLK1)				Prepared & Analyzed: 05/09/06						
tert-Amyl methyl ether	ND	0.25	ug/l							
tert-Butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	0.25	"							
1,2-Dibromoethane (EDB)	ND	0.25	"							
1,2-Dichloroethane	ND	0.25	"							
Ethanol	ND	50	"							
Ethyl tert-butyl ether	ND	0.25	"							

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

Volatile Organic Compounds 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 6E09008 - EPA 5030B P/T										
Blank (6E09008-BLK1)				Prepared & Analyzed: 05/09/06						
Methyl tert-butyl ether	ND	0.25	ug/l							
Surrogate: 1,2-Dichloroethane-d4	*4.83*		"	*5.00*		*97*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.71*		"	*5.00*		*94*	*60-115*			
Surrogate: Dibromofluoromethane	*4.44*		"	*5.00*		*89*	*75-130*			
Surrogate: Toluene-d8	*4.37*		"	*5.00*		*87*	*70-130*			
LCS (6E09008-BS1)				Prepared & Analyzed: 05/09/06						
tert-Amyl methyl ether	15.2	0.50	ug/l	16.3		93	65-135			
tert-Butyl alcohol	156	20	"	169		92	60-135			
Di-isopropyl ether	14.2	0.50	"	16.2		88	70-130			
1,2-Dibromoethane (EDB)	16.1	0.50	"	16.6		97	85-125			
1,2-Dichloroethane	15.9	0.50	"	15.5		103	75-125			
Ethanol	158	100	"	165		96	15-150			
Ethyl tert-butyl ether	15.7	0.50	"	16.4		96	65-130			
Methyl tert-butyl ether	6.82	0.50	"	7.84		87	50-140			
Surrogate: 1,2-Dichloroethane-d4	*5.16*		"	*5.00*		*103*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.76*		"	*5.00*		*95*	*60-115*			
Surrogate: Dibromofluoromethane	*4.73*		"	*5.00*		*95*	*75-130*			
Surrogate: Toluene-d8	*4.60*		"	*5.00*		*92*	*70-130*			
Matrix Spike (6E09008-MS1)		**Source: MPD0890-14**		Prepared & Analyzed: 05/09/06						
tert-Amyl methyl ether	169	5.0	ug/l	163	ND	104	65-135			
tert-Butyl alcohol	3860	200	"	1690	2100	104	60-135			
Di-isopropyl ether	131	5.0	"	162	ND	81	70-130			
1,2-Dibromoethane (EDB)	167	5.0	"	166	ND	101	85-125			
1,2-Dichloroethane	162	5.0	"	155	ND	105	75-125			
Ethanol	1620	1000	"	1650	ND	98	15-150			
Ethyl tert-butyl ether	146	5.0	"	164	ND	89	65-130			
Methyl tert-butyl ether	2040	5.0	"	78.4	2000	51	50-140			
Surrogate: 1,2-Dichloroethane-d4	*4.95*		"	*5.00*		*99*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.70*		"	*5.00*		*94*	*60-115*			
Surrogate: Dibromofluoromethane	*4.33*		"	*5.00*		*87*	*75-130*			
Surrogate: Toluene-d8	*4.34*		"	*5.00*		*87*	*70-130*			

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Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

Volatile Organic Compounds 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 6E09008 - EPA 5030B P/T										
Matrix Spike Dup (6E09008-MSD1)	**Source: MPD0890-14**			Prepared & Analyzed: 05/09/06						
tert-Amyl methyl ether	167	5.0	ug/l	163	ND	102	65-135	1	25	
tert-Butyl alcohol	3780	200	"	1690	2100	99	60-135	2	35	
Di-isopropyl ether	134	5.0	"	162	ND	83	70-130	2	35	
1,2-Dibromoethane (EDB)	157	5.0	"	166	ND	95	85-125	6	15	
1,2-Dichloroethane	156	5.0	"	155	ND	101	75-125	4	10	
Ethanol	1680	1000	"	1650	ND	102	15-150	4	35	
Ethyl tert-butyl ether	147	5.0	"	164	ND	90	65-130	0.7	35	
Methyl tert-butyl ether	1970	5.0	"	78.4	2000	-38	50-140	3	25	QM05
Surrogate: 1,2-Dichloroethane-d4	*4.76*		"	*5.00*		*95*	*60-145*			
Surrogate: 4-Bromofluorobenzene	*4.67*		"	*5.00*		*93*	*60-115*			
Surrogate: Dibromofluoromethane	*4.25*		"	*5.00*		*85*	*75-130*			
Surrogate: Toluene-d8	*4.14*		"	*5.00*		*83*	*70-130*			

Sequoia Analytical

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

Environmental Resolutions (Exxon)	Project: Exxon 7-3006	MPE0005
601 North McDowell Blvd.	Project Number: 7-3006	**Reported:**
Petaluma CA, 94954	Project Manager: Paula Sime	05/19/06 19:11

Notes and Definitions

S04	The surrogate recovery for this sample is above control limits due to interference from the sample matrix.
S01	The surrogate recovery was above control limits.
QM05	The spike recovery was below 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.
QM04	The spike recovery was above 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.
QM01	The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
HC-17	Chromatogram Pattern: Diesel C10-C28
HC-12	Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
HC-11	The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.
CF1	Primary and confirmation results varied by greater than 40% RPD.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

CHAIN OF CUSTODY RECORD

TestAmerica INCORPORATED

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

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 601 North McDowell Blvd.
City/State/Zip: Petaluma, California 94954
Project Manager Paula Sime
Telephone Number: (707) 766-2000
ERI Job Number: 201013X
Sampler Name: (Print) Chris Cecconi
Sampler Signature:

ExxonMobil Engineer Jennifer Sedlachek
Telephone Number (510) 547-8196
Account #: 3876
PO #:
Facility ID # 7-3006
Global ID# T0600100552
Site Address 720 High Street
City, State Zip Oakland, California 94601

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

PROVIDE: EDF Report

Special Instructions:
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.
Use silica gel cleanup for all TPHd analyses.
Use 8260B SIM for TBA analyses TBA detection limit 5ug/L
MPE0005

Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER (VOA/liter)	Matrix: Water	Soil	Vapor	Analyze For: TPHd 8015B	TPHg 8015B	BTEX 8021B	7 CA Oxys 8260	Ethanol 8260B
MW1	01	4-28	1220			HCl/none	6/2	X			X	X	X	X	
MW2	02	"	1515			HCl/none	6/2	X			X	X	X	X	X
MW3	03	"	1610			HCl/none	6/2	X			X	X	X	X	
MW6	04	"	1530			HCl/none	6/2	X			X	X	X	X	X
MW14	05	"	1630			HCl/none	6/2	X			X	X	X	X	X

Relinquished by: Date 4-28-06 Time 1830 Received by: Time

Relinquished by: Date 5-1-06 Time 1245 Received by TestAmerica: Time 1515

5/1/06 1925

5.1.06 1925

Laboratory Comments:
Temperature Upon Receipt: 4.2 °C
Sample Containers Intact? Y
VOAs Free of Headspace? Y

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: ERI
REC. BY (PRINT): A.C
WORKORDER: MPE0005

DATE REC'D AT LAB: 5.1.06
TIME REC'D AT LAB: 1925
DATE LOGGED IN: 5/2/06

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

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERV ATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / ~~Absent~~ Intact / Broken*									
2. Chain-of-Custody (Present) / Absent*									
3. Traffic Reports or Packing List: Present / ~~Absent~~									
4. Airbill: Airbill / Sticker Present / ~~Absent~~									
5. Airbill #:									
6. Sample Labels: (Present) / Absent									
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody									
8. Sample Condition: (Intact) / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*									
10. Sample received within hold time? (Yes) / No*									
11. Adequate sample volume received? (Yes) / No*									
12. Proper preservatives used? (Yes) / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No*)									
14. Read Temp: 4.2 °C Corrected Temp: 4.2 °C Is corrected temp 4 +/-2°C? (Yes) / No**			SEE COC						5.1.06

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

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

ATTACHMENT C

WASTE DISPOSAL DOCUMENTATION

2010 USX

SHIPPER NO. B 020508

STRAIGHT BILL OF LADING—SHORT FORM—Original—Not Negotiable

CARRIER NO.

DATE: 4-28-06

ENVIRONMENTAL RESOURCES

(NAME OF CARRIER) (SCAC)

TO	FROM
CONSIGNEE	SHIPPER
STREET	STREET
DESTINATION STATE ZIP	ORIGIN STATE ZIP

ROUTE: CAD 981 411 085

U.S. DOT Hazmat Reg. No.

VEHICLE NUMBER

NO. SHIPPING UNIT	O HM	Description of articles, special marks, and exceptions	*WEIGHT (Subject to correction)	Class or Rate	CHARGES (For carrier use only)	Ch col
		[illegible]				
		HANDLING UNIT 01				
		RECEIVED BY Andy Ag 5/5/06				
		HAZARDOUS MATERIALS X				
		PO#				
		START				
		STOP ARE 7-3006				
		STORAGE ADDRESS 720 High st Oakland, CA				
			243 gal			

REMIT C.O.D. TO:

ADDRESS:

CITY: STATE ZIP

COD AMT: $

C.O.D. Fee:

PREPAID ☐

COLLECT ☐ $

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".

Note. - where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

The agreed or declared value of the property is hereby specifically stated by the 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 if charges to be collect

RECEIVED, 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 marked, 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 contract) 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 all or 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 conditions 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.

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

SHIPPER:	CARRIER:
PER: Request of Exxon Mobil	PER:
	DATE: 5/5/06

EMERGENCY RESPONSE TELEPHONE NUMBER: (510) [illegible]

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

O Mark with "X" to designate Hazardous Material as defined in The Department of Transportation Regulations Governing Transportation of Hazardous Materials. The use of this column is an optional method 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.

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11-BLC-04 (Rev. 10/