

ExxonMobil
Refining & Supply Company
Global Remediation

25A Crescent Drive, #407
Pleasant Hill, California 94523
(925) 246-8747 Telephone
(925) 246-7822 Facsimile
gene.n.ortega@exxonmobil.com

Gene N. Ortega
Project Manager
Global Remediation – US Retail

ExxonMobil
Refining & Supply

May 20, 2004

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

Alameda County
JUN 09 2004
Environmental Health

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

Dear Mr. Gholami:

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

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

Sincerely,

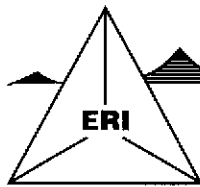


Gene N. Ortega
Project Manager

Attachment: ERI's Annual Groundwater Monitoring Report, First Quarter 2004, dated May 20, 2004.

cc: w/ attachment
Mr. Chuck Headlee, California Regional Water Quality Control Board, San Francisco Bay Region

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



ENVIRONMENTAL RESOLUTIONS, INC.

May 20, 2004
ERI 201013.Q041

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

Subject: Annual Groundwater Monitoring Report, First Quarter 2004, Former Exxon Service Station 7-3006, 720 High Street, Oakland, California.

Mr. Ortega:

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

GROUNDWATER MONITORING AND SAMPLING

On March 26, 2004, ERI measured the depth to water (DTW) and collected groundwater samples from select wells for laboratory analysis. Groundwater monitoring and sampling were performed in accordance with ERI groundwater sampling protocol (Attachment A).

The calculated hydraulic gradient and groundwater flow direction are presented on Plate 3. Historical and recent monitoring data are summarized in Table 1A.

Laboratory Analyses and Results

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

SOIL AND GROUNDWATER REMEDIATION

ERI operated an air sparge/soil vapor extraction (AS/SVE) system from January 1995 to July 1999 and a groundwater remediation system (GRS) from January 1995 to December 1998, at the subject site. ERI estimates approximately 5,144 pounds of hydrocarbons removed by the AS/SVE system, and approximately 10 pounds of hydrocarbons during GRS operation.

LIMITATIONS

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

DOCUMENT DISTRIBUTION

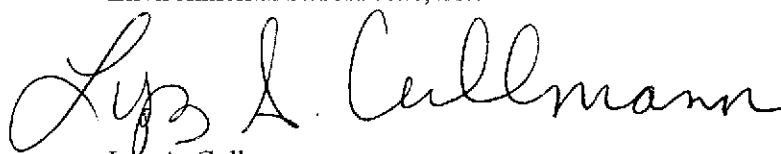
ERI recommends forwarding copies of this report to:

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

Mr. Chuck Headlee
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

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

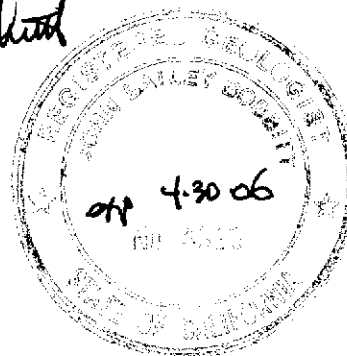
Sincerely,
Environmental Resolutions, Inc.



Lyz A. Cullmann
Senior Staff Geologist



John B. Bobbitt
R.G. 4313



- Attachments:
- Table 1A: Cumulative Groundwater Monitoring and Sampling Data
 - Table 1B: Additional Cumulative Groundwater Monitoring and Sampling Data

 - Plate 1: Site Vicinity Map
 - Plate 2: Generalized Site Plan
 - Plate 3: Groundwater Elevation Map

 - Attachment A: Groundwater Sampling Protocol
 - Attachment B: Laboratory Analysis Report and Chain-of-Custody Record

TABLE 1A
 CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
 Former Exxon Service Station 7-3006
 720 High Street
 Oakland, California
 (Page 6 of 8)

Well ID # (TOC)	Sampling Date	SUBJ	DTW feet	Elev. >	TPHd	TPHg	MTBE	B	T	E	X	EHCss	TOG
MW11 (cont.) (13.55)	12/27/94	NLPH	7.98	5.57	---	---	---	---	---	---	---	---	---
	2/6/95	NLPH	6.49	7.06	160	<50	---	<0.5	<0.5	<0.5	<0.5	---	---
	6/7/95	NLPH	7.98	5.57	50	<50	42	<0.5	<0.5	<0.5	<0.5	---	---
	9/18/95	NLPH	10.12	3.43	56	<50	32	<0.5	<0.5	<0.5	<0.5	---	---
	11/1/95	NLPH	10.75	2.80	170	<50	35	<0.5	<0.5	<0.5	<0.5	---	---
	2/14/96	NLPH	8.03	5.52	76	<50	37	<0.5	<0.5	<0.5	<0.5	---	---
	6/19/96	NLPH	7.85	5.70	92	<50	33	<0.5	<0.5	<0.5	<0.5	<50	---
	9/24/96	NLPH	10.45	3.10	58	<50	40	<0.5	<0.5	<0.5	<0.5	---	---
	12/11/96	NLPH	9.02	4.53	110	<50	10	<0.5	<0.5	<0.5	<0.5	---	---
	3/19/97	NLPH	9.16	4.39	100	<50	6.9	<0.5	<0.5	<0.5	<0.5	---	---
	6/4/97	NLPH	9.91	3.64	<50	<50	5.6	<0.5	<0.5	<0.5	<0.5	---	---
	9/2/97	NLPH	10.25	3.30	150	<50	4.5	<0.5	<0.5	<0.5	<0.5	---	---
	12/2/97	NLPH	9.33	4.22	70	<50	5.8	<0.5	<0.5	<0.5	<0.5	---	---
	3/24/98	NLPH	6.77	6.78	<50	<50	4.1	<0.5	<0.5	<0.5	<0.5	---	---
	6/23/98	NLPH	8.99	4.56	70	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---	---
	9/29/98	NLPH	9.89	3.66	76	<50	7.7	<0.5	<0.5	<0.5	<0.5	---	---
	12/30/98	NLPH	9.17	4.38	71	<50	3.5	<0.5	<0.5	<0.5	<0.5	---	---
	3/24/99	NLPH	5.79	7.76	58.2	<50	4.51	<0.5	1.20	<0.5	<0.5	---	---
	6/22/99	---	---	---	---	---	---	---	---	---	---	---	---
	9/29/99	NLPH	9.14	4.41	---	---	---	---	---	---	---	---	---
	12/21/99	NLPH	9.01	4.54	---	---	---	---	---	---	---	---	---
3/21/00	NLPH	5.68	7.87	---	---	---	---	---	---	---	---	---	
12/21/00	Well destroyed												
MW12 (12.61)	1/20/94	NLPH	7.81	4.80	---	---	---	---	---	---	---	---	---
	02/02-03/94	NLPH	7.22	5.39	18,000	48,000	---	4,000	2,700	2,900	9,900	---	---
	3/10/94	NLPH	6.16	6.45	---	---	---	---	---	---	---	---	---
	4/22/94	NLPH	6.31	6.30	---	---	---	---	---	---	---	---	---
	05/10-11/94	NLPH	6.16	6.45	8,200	46,000	---	30,003	1,600	2,800	9,100	---	---
	6/27/94	NLPH	6.55	6.06	---	---	---	---	---	---	---	---	---
	8/31/94	NLPH	7.97	4.64	---	---	---	---	---	---	---	---	---
	9/29/94	Sheen	8.52	4.09	---	---	---	---	---	---	---	---	---
	10/25/94	Sheen	8.74	3.87	---	---	---	---	---	---	---	---	---
	11/30/94	---	8.73	3.88	---	---	---	---	---	---	---	---	---
	12/30/94	NLPH	6.17	6.44	---	---	---	---	---	---	---	---	---
	2/6/95	Sheen	4.44	8.17	---	---	---	---	---	---	---	---	---
	6/7/95	Sheen	6.59	6.02	---	---	---	---	---	---	---	---	---
	9/18/95	Sheen	8.96	3.65	---	---	---	---	---	---	---	---	---
	11/1/95	Sheen	10.75	1.86	---	---	---	---	---	---	---	---	---
	2/14/96	Sheen	7.73	4.88	---	---	---	---	---	---	---	---	---
	6/19/96	Sheen	5.80	6.81	---	---	---	---	---	---	---	---	---
	9/24/96	Sheen	9.14	3.47	---	---	---	---	---	---	---	---	---
	12/11/96	Sheen	7.31	5.30	---	---	---	---	---	---	---	---	---
	3/19/97	Sheen	9.96	2.65	---	---	---	---	---	---	---	---	---
	6/4/97	Sheen	8.81	3.80	---	---	---	---	---	---	---	---	---
9/2/97	Sheen	8.93	3.68	---	---	---	---	---	---	---	---	---	
12/2/97	NLPH	8.41	4.20	3,900	45,000	<250	1,800	560	3,100	8,700	---	---	
3/24/98	NLPH	5.37	7.24	8,800	42,000	<250	820	280	2,800	6,800	---	---	
6/23/98	Sheen	8.43	4.18	7,800	39,000	560	1,000	200	2,300	4,900	---	---	
9/29/98	Sheen	8.94	3.67	21,000	40,000	<500	1,100	150	2,200	3,100	---	---	
12/30/98	Sheen	8.47	4.14	49,000	79,000	<500	1,400	480	3,300	8,500	---	---	
3/24/99	Sheen	3.71	8.90	5,070	40,600	<20	328	182	1,690	3,930	---	---	
6/22/99	Sheen	4.91	7.70	15,000	54,800	109	203	244	1,530	3,790	---	---	
9/29/99	NLPH	7.41	5.20	6,830g	22,900	194	422	72.6	1,790	2,270	---	---	
12/21/99	NLPH	7.46	5.15	10,000	25,000	<40	580	26	1,400	1,360	---	---	
3/21/00	NLPH	3.57	9.04	4,400	23,000	860	690	33	1,600	3,290	---	---	
3/30/01	---	---	---	---	---	---	---	---	---	---	---	---	
3/11/02	j	---	---	---	---	---	---	---	---	---	---	---	
3/11/03	j	---	---	---	---	---	---	---	---	---	---	---	
MW13 (14.20)	1/20/94	NLPH	9.08	5.12	---	---	---	---	---	---	---	---	---
	02/02-03/94	NLPH	8.75	5.45	8,100	41,000	---	3,800	1,500	2,700	9,500	---	---
	3/10/94	Sheen	7.46	6.74	---	---	---	---	---	---	---	---	---
	4/22/94	Sheen	7.78	6.42	---	---	---	---	---	---	---	---	---
	05/10-11/94	NLPH	7.61	6.59	15,000	39,000	---	3,400	930	2,400	8,900	---	---
	6/27/94	NLPH	7.97	6.23	---	---	---	---	---	---	---	---	---
	8/31/94	NLPH	9.21	4.99	---	---	---	---	---	---	---	---	---
	9/29/94	NLPH	9.61	4.59	320	57,000	---	2,100	470	2,600	8,100	---	---

TABLE 1A
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
 Former Exxon Service Station 7-3006
 720 High Street
 Oakland, California
 (Page 8 of 8)

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPHd	TPHg	MTBE	B	T	E	X	EHCas	TOG
			<...> feet						ug/l				
MW15 (cont) (13.73)	05/10-11/94	NLPH	5.81	7.92	1,400	3,900	---	16	<0.5	150	13	---	---
	6/27/94	NLPH	6.14	7.59	---	---	---	---	---	---	---	---	---
	8/31/94	NLPH	7.20	6.53	---	---	---	---	---	---	---	---	---
	9/29/94	NLPH	7.76	5.97	420	2,500	---	51	15	48	3.6	---	---
	10/25/94	Sheen	8.19	5.54	---	---	---	---	---	---	---	---	---
	11/30/94	---	8.57	5.16	---	---	---	---	---	---	---	---	---
	12/27/94	NLPH	6.49	7.24	---	---	---	---	---	---	---	---	---
	2/6/95	Sheen	4.97	8.76	---	---	---	---	---	---	---	---	---
	6/7/95	Sheen	7.14	6.59	---	---	---	---	---	---	---	---	---
	9/18/95	Sheen	9.00	4.73	---	---	---	---	---	---	---	---	---
	11/1/95	Sheen	10.67	3.06	---	---	---	---	---	---	---	---	---
	2/14/96	Sheen	7.27	6.46	---	---	---	---	---	---	---	---	---
	6/19/96	Sheen	6.65	7.08	---	---	---	---	---	---	---	---	---
	9/24/96	Sheen	9.45	4.28	---	---	---	---	---	---	---	---	---
	12/11/96	Sheen	7.77	5.96	---	---	---	---	---	---	---	---	---
	3/19/97	Sheen	8.15	5.58	---	---	---	---	---	---	---	---	---
	6/4/97	Sheen	8.62	5.11	---	---	---	---	---	---	---	---	---
	7/2/97	NLPH	9.04	4.69	480	1,100	23	19	<2.0	11	4.9	---	---
	12/2/97	NLPH	8.43	5.30	600	1,700	58	20	<5.0	11	<5.0	---	---
	3/24/98	NLPH	6.35	7.38	450	2,100	<100	570	<20	<20	<20	---	---
	6/23/98	NLPH	7.79	5.94	570	2,300	<25	440	<5.0	30	<5.0	---	---
	9/29/98	j	---	---	---	---	---	---	---	---	---	---	---
	12/30/98	NLPH	8.42	5.31	510	900	14	6.2	1.5	5.8	3.4	---	---
3/24/99	NLPH	4.69	9.04	346	1,480	12.7	181	1.15	29.8	<1.0	---	---	
6/22/99	NLPH	5.42	8.31	558	864	6.49	12.7	<0.5	3.28	1.38	---	---	
9/29/99	NLPH	7.08	6.65	306g	316	<5.0	1.44	7.51	1.60	3.21	---	---	
12/21/99	NLPH	7.51	6.22	300	1,500	21	21	1.6	0.67	5.9	---	---	
3/21/00	NLPH	3.61	10.12	220	680	<2	10	<0.5	<0.5	4.5	---	---	
12/21/00	Well destroyed												

Notes:

- SUBJ = Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
- NLPH = No liquid-phase hydrocarbons present in well.
- TOC = Elevation of top of well casing, relative to mean sea level.
- DTW = Depth to water.
- Elev. = Elevation of groundwater. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
- [] = Amount recovered.
- gal. = Gallons.
- 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 = Methyl tertiary butyl ether analyzed using EPA Method 8021B.
- BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8021B.
- TOG = Total oil and grease analyzed using Standard Method 5520.
- EHCas = 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.
-
- < = Not measured/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 for TPHg, BTEX, and MTBE were broken in transit.
- c = Chromatogram pattern: unidentified hydrocarbons C6 - C12.
- d = Chromatogram pattern: weathered gasoline C6 - C12.
- e = Chromatogram pattern: weathered gasoline C6 - C12 and unidentified hydrocarbons C6 - C12.
- f = Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
- g = Chromatogram pattern: unidentified hydrocarbons C9 - C24.
- h = Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified), with silica gel cleanup.
- j = Well inaccessible.
- k = MTBE analyzed using EPA Method 8260B.
- l = TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
- m = Analyte detected in trip blank and/or bailer blank; result is suspect.
- n = Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 2 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW2 (cont.)	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/27/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
3/21/00	---	---	---	---	---	---	
3/30/01	---	---	---	---	---	---	
3/11/02	---	---	---	---	---	---	
3/11/03	---	---	---	---	---	---	
3/27/04		<0.50	2.90	<10.0	<0.50	<0.50	<0.50
MW3	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
11/28/94	---	---	---	---	---	---	

**TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 7-3006

720 High Street

Oakland, California

(Page 3 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
		-----> ug/L <-----					
MW3 (cont.)	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
12/21/99	---	---	---	---	---	---	
1/26/00	---	---	---	---	---	---	
3/21/00	---	---	---	---	---	---	
3/30/01	---	---	---	---	---	---	
3/11/02	---	---	---	---	---	---	
3/11/03	---	---	---	---	---	---	
	3/26/04	<0.50	2.60	<10.0	<0.50	<0.50	0.60
MW4	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
11/1/95	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 4 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
		←-----ug/L----->					
MW4 (cont.)	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	1/26/00	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	3/30/01	---	---	---	---	---	---
	3/11/02	---	---	---	---	---	---
3/11/03	---	---	---	---	---	---	
3/26/04		j	j	j	j	j	j
MW5	7/18/89	Well destroyed.					
MW6	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
6/19/96	---	---	---	---	---	---	
9/24/96	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-3006

720 High Street

Oakland, California

(Page 5 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW6 (cont.)	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	3/30/01	---	---	---	---	---	---
	3/11/02	---	---	---	---	---	---
3/11/03	---	---	---	---	---	---	
	3/26/04	<0.50	<0.50	11.7	<0.50	34.0	<0.50
MW7	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	4,701	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	1,400	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	ND	1,100	---	---	---	---
	6/7/95	---	1,000	---	---	---	---
	9/18/95	---	870	---	---	---	---
	11/1/95	---	1,400	---	---	---	---
	2/14/96	---	940	---	---	---	---
	6/19/96	ND	1,000	---	---	---	---
	9/24/96	ND	910	---	---	---	---
	12/11/96	ND	1,100	---	---	---	---
	3/19/97	ND	580	---	---	---	---
6/4/97	ND	780	---	---	---	---	
9/2/97	ND	740	---	---	---	---	
12/2/97	---	---	---	---	---	---	
3/24/98	---	---	---	---	---	---	
6/23/98	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 6 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW7 (cont.)	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	12/21/00	Well destroyed					
MW8	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
3/24/99	---	---	---	---	---	---	
6/22/99	---	---	---	---	---	---	
9/29/99	---	---	---	---	---	---	
12/21/99	---	---	---	---	---	---	
3/21/00	---	---	---	---	---	---	
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
(Page 7 of 13)

Well ID #	Sampling Date	<-----ug/L----->					
		ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW9	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	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
(Page 8 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW10	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
3/24/99	---	---	---	---	---	---	
6/22/99	---	---	---	---	---	---	
9/29/99	---	---	---	---	---	---	
12/21/99	---	---	---	---	---	---	
12/21/00	Well destroyed						
MW11	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 9 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW11 (cont.)	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
12/21/99	---	---	---	---	---	---	
3/21/00	---	---	---	---	---	---	
12/21/00	Well destroyed						---
MW12	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/30/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
2/14/96	---	---	---	---	---	---	
6/19/96	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

Former Exxon Service Station 7-3006

720 High Street

Oakland, California

(Page 10 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
		-----> ug/L <-----					
MW12 (cont.)	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	3/30/01	---	---	---	---	---	---
3/11/02	---	---	---	---	---	---	
3/11/03	---	---	---	---	---	---	
MW13	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
3/19/97	---	---	---	---	---	---	
6/4/97	---	---	---	---	---	---	
9/2/97	---	---	---	---	---	---	
12/2/97	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 11 of 13)

Well ID #	Sampling Date	<-----ug/L----->					
		ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
MW13 (cont.)	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
	3/24/99	---	---	---	---	---	---
	6/22/99	---	---	---	---	---	---
	9/29/99	---	---	---	---	---	---
	12/21/99	---	---	---	---	---	---
	3/21/00	---	---	---	---	---	---
	12/21/00	Well destroyed					
MW14	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
3/24/98	---	---	---	---	---	---	
6/23/98	---	---	---	---	---	---	
9/29/98	---	---	---	---	---	---	
12/30/98	---	---	---	---	---	---	
3/24/99	---	---	---	---	---	---	
6/22/99	---	---	---	---	---	---	
9/29/99	---	---	---	---	---	---	
12/21/99	---	---	---	---	---	---	

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-3006
720 High Street
Oakland, California
(Page 12 of 13)

Well ID #	Sampling Date	ETBE	TAME	TBA	EDB	1,2-DCA	DIPE
		←-----ug/L----->					
MW14 (cont.)	3/21/00	---	---	---	---	---	---
	3/30/01	---	---	---	---	---	---
	3/11/02	---	---	---	---	---	---
	3/11/03	---	---	---	---	---	---
	3/26/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50
MW15	1/20/94	---	---	---	---	---	---
	02/02-03/94	---	---	---	---	---	---
	3/10/94	---	---	---	---	---	---
	4/22/94	---	---	---	---	---	---
	05/10-11/94	---	---	---	---	---	---
	6/27/94	---	---	---	---	---	---
	8/31/94	---	---	---	---	---	---
	9/29/94	---	---	---	---	---	---
	10/25/94	---	---	---	---	---	---
	11/30/94	---	---	---	---	---	---
	12/27/94	---	---	---	---	---	---
	2/6/95	---	---	---	---	---	---
	6/7/95	---	---	---	---	---	---
	9/18/95	---	---	---	---	---	---
	11/1/95	---	---	---	---	---	---
	2/14/96	---	---	---	---	---	---
	6/19/96	---	---	---	---	---	---
	9/24/96	---	---	---	---	---	---
	12/11/96	---	---	---	---	---	---
	3/19/97	---	---	---	---	---	---
	6/4/97	---	---	---	---	---	---
	9/2/97	---	---	---	---	---	---
	12/2/97	---	---	---	---	---	---
	3/24/98	---	---	---	---	---	---
	6/23/98	---	---	---	---	---	---
	9/29/98	---	---	---	---	---	---
	12/30/98	---	---	---	---	---	---
3/24/99	---	---	---	---	---	---	
6/22/99	---	---	---	---	---	---	
9/29/99	---	---	---	---	---	---	
12/21/99	---	---	---	---	---	---	
3/21/00	---	---	---	---	---	---	
12/21/00	Well destroyed						

TABLE 1B
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA

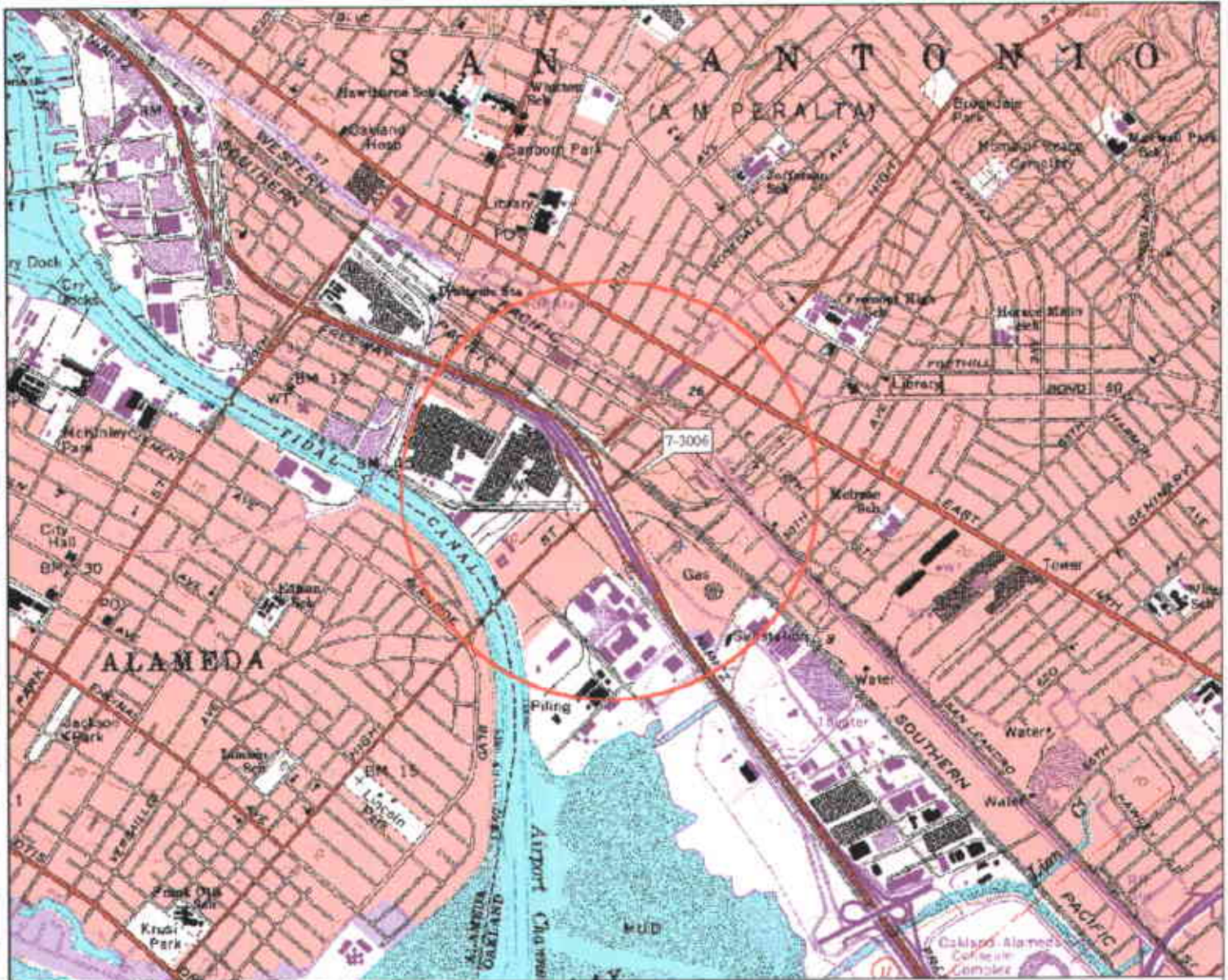
Former Exxon Service Station 7-3006

720 High Street
 Oakland, California

(Page 13 of 13)

Notes:

SUBJ	=	Results of subjective evaluation, liquid-phase hydrocarbon thickness in feet.
NLPH	=	No liquid-phase hydrocarbons present in well.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater. If liquid-phase hydrocarbons present, elevation adjusted using TOC - [DTW - (PT x 0.8)].
[]	=	Amount recovered.
gal.	=	Gallons.
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	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
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.
---	=	Not measured/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 for TPHg, BTEX, and MTBE were broken in transit.
c	=	Chromatogram pattern: unidentified hydrocarbons C6 - C12.
d	=	Chromatogram pattern: weathered gasoline C6 - C12.
e	=	Chromatogram pattern: weathered gasoline C6 - C12 and unidentified hydrocarbons C6 - C12.
f	=	Chromatogram pattern: weathered diesel C9 - C24 and unidentified hydrocarbons C9 - C36.
g	=	Chromatogram pattern: unidentified hydrocarbons C9 - C24.
h	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 3510/8015 (modified), with silica gel cleanup.
j	=	Well inaccessible.
k	=	MTBE analyzed using EPA Method 8260B.
l	=	TPHd note: Analyst notes samples resemble paint thinner more than Stoddard Solvent.
m	=	Analyte detected in trip blank and/or bailer blank; result is suspect.
n	=	Higher reported TPH concentrations in groundwater may be due to different laboratory quantitation procedures.



FN 2010

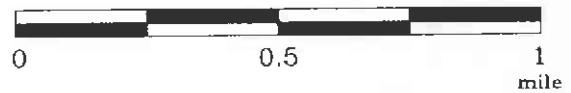
EXPLANATION



1/2-mile radius circle



APPROXIMATE SCALE



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

SITE VICINITY MAP

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

PROJECT NO.

2010

PLATE

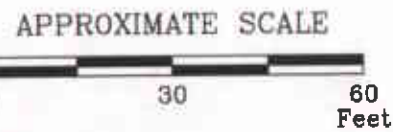
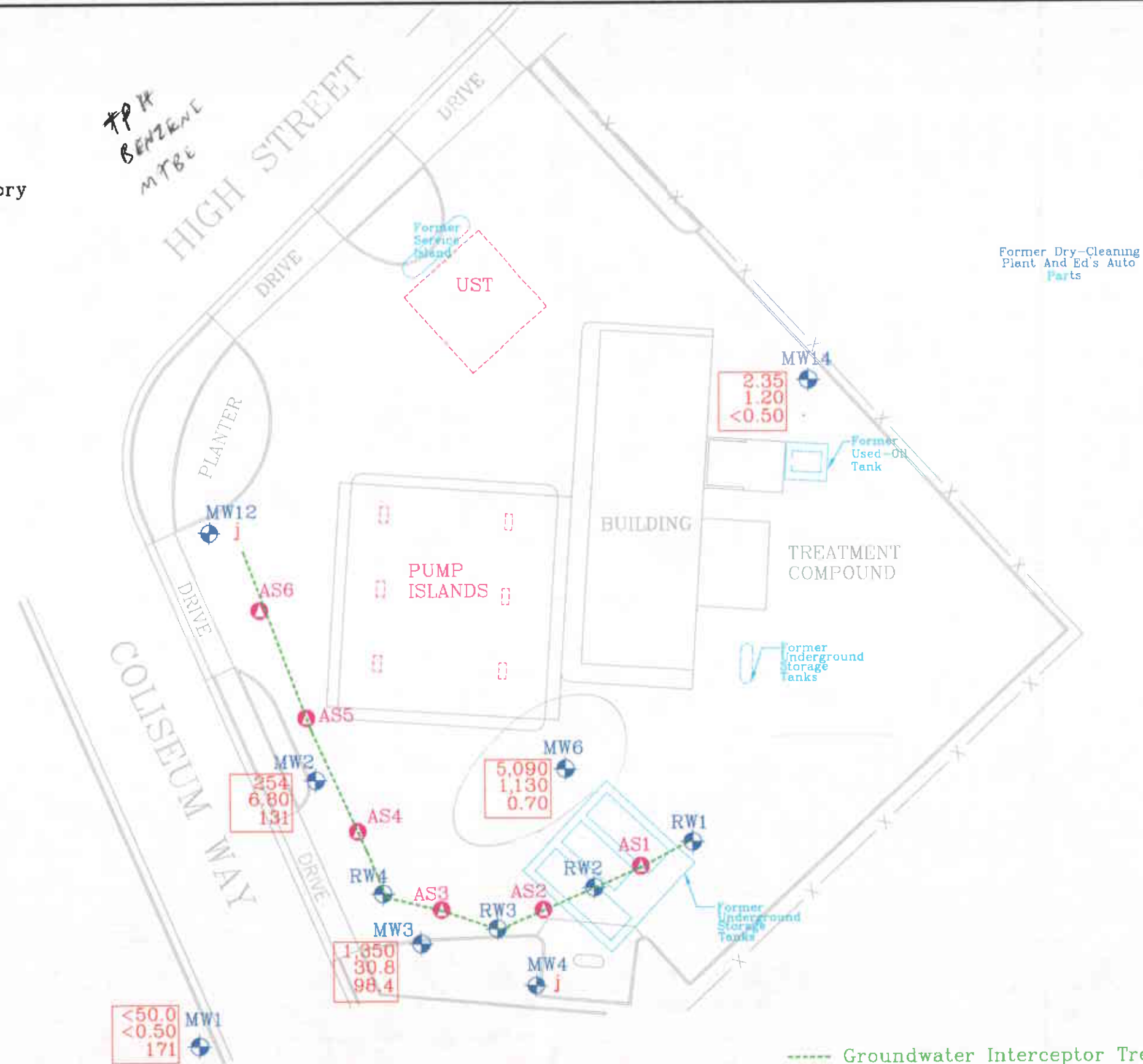
1



Analyte Concentrations in ug/L
 Sampled March 26, 2004

- 5,090 Total Petroleum Hydrocarbons as gasoline
- 1,130 Benzene
- 0.70 Methyl Tertiary Butyl Ether (EPA Method 8260B)
- < Less Than the Stated Laboratory Reporting Limit
- ug/L Micrograms per Liter
- j Well inaccessible

TPH
 BENZENE
 MTBE



FN 20100004_QM

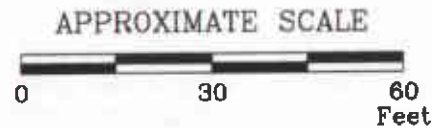
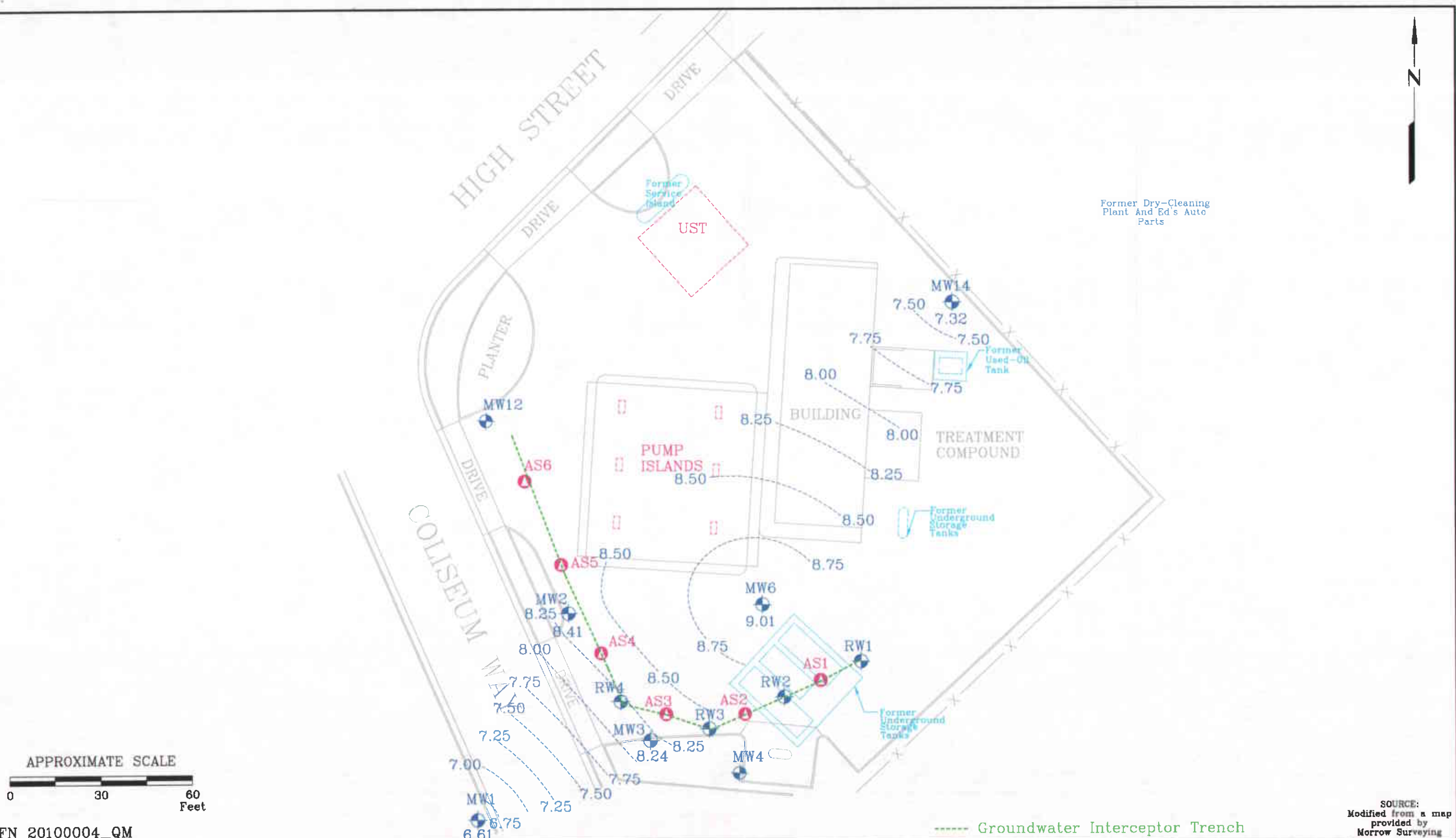
SOURCE:
 Modified from a map provided by Morrow Surveying



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

EXPLANATION	
MW14	Groundwater Monitoring Well
AS6	Air Sparge Well

PROJECT NO. 2010
PLATE 2



FN 20100004_QM



GROUNDWATER ELEVATION MAP
March 26, 2004
 FORMER
 EXXON SERVICE STATION 7-3006
 720 High Street
 Oakland, California

EXPLANATION
 MW14 j Well inaccessible
 7.32 Groundwater Monitoring Well
 7.32 Groundwater elevation in feet;
 datum is mean sea level
 AS6
 Air Sparge Well

SOURCE:
 Modified from a map
 provided by
 Morrow Surveying

PROJECT NO.
 2010
PLATE
 3

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

**ENVIRONMENTAL RESOLUTIONS, INC.
GROUNDWATER SAMPLING PROTOCOL**

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

Water samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples were checked for measurable separate-phase hydrocarbon product or sheen. Any separate-phase product is removed from the well.

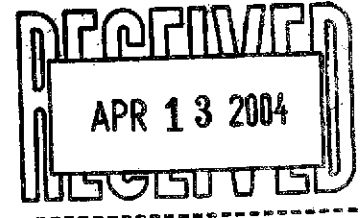
Before water samples are collected from the groundwater monitoring wells, the wells are purged until stabilization of the temperature, pH, and conductivity are obtained, or until a minimum of three well casing volumes are purged. Water samples from the wells that do not obtain stability of the temperature,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

One well casing volume in gallons = $\pi r^2 h(7.48)$ 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 one well casing volume = well casing volumes removed.

After purging, each well was allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover to at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples". Water samples were collected with a new, disposable Teflon® bailer, and were carefully poured into 40-milliliter (ml) glass vials, which are filled so as to produce a positive meniscus. Each vial is preserved with hydrochloric acid, 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-certified laboratory.



4/13/04

CASE NARRATIVE

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

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

Project Name: EXXONMOBIL 7-3006
Project Number: 201013X.
Laboratory Project Number: 369605.

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

Page 1

Sample Identification	Lab Number	Collection Date
MW1	04-A47317	3/26/04
MW2	04-A47318	3/26/04
MW3	04-A47319	3/26/04
MW6	04-A47320	3/26/04
MW14	04-A47321	3/26/04
BB	04-A47322	

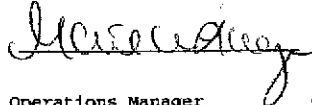
Sample Identification

Lab Number

Collection Date

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

Report Approved By:



Report Date: 4/ 8/04

Johnny A. Mitchell, Operations Manager
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Technical Serv
Eric S. Smith, QA/QC

Gail A. Lage, QA/QC
Glenn L. Norton, QA/QC
Kelly S. Comstock, QA/QC
Roxanne L. Conour, QA/QC

Laboratory Certification Number: 01168CA

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

ANALYTICAL REPORT

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

Lab Number: 04-A47317
Sample ID: MW1
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: 3/26/04
Time Collected: 12:15
Date Received: 3/30/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	3/31/04	19:20	I. Ahmed	8021B	8628
Ethylbenzene	ND	ug/L	0.5	1.0	3/31/04	19:20	I. Ahmed	8021B	8628
Toluene	0.5	ug/L	0.5	1.0	3/31/04	19:20	I. Ahmed	8021B	8628
Xylenes (Total)	ND	ug/L	0.5	1.0	3/31/04	19:20	I. Ahmed	8021B	8628
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	3/31/04	19:20	I. Ahmed	8015B	8628
TPH (Diesel Range)	74.	ug/L	50.	1.0	4/ 3/04	11:49	M. Jarrett	8015B/3510	1471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
1,2-Dichloroethane	1.60	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
Methyl-t-butyl ether	171.	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250
Diisopropyl ether	ND	ug/L	0.50	1.0	4/ 7/04	15:10	D. Jones	8260B	8250

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1.00 ml	3/31/04		M. Ricke	3510

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A47317
Sample ID: MW1
Project: 201013X
Page 2

Surrogate	% Recovery	Target Range
-----	-----	-----
TPH Hi Surr., o-Terphenyl	115.	50. - 141.
BTEX/GRO Surr., a,a,a-TPT	85.	70. - 124.
VOA Surr 1,2-DCA-d4	88.	71. - 128.
VOA Surr Toluene-d8	90.	77. - 119.
VOA Surr, 4-BFB	85.	79. - 123.
VOA Surr, DBPM	99.	78. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A47318
Sample ID: MW2
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: 3/26/04
Time Collected: 11:55
Date Received: 3/30/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	6.80	ug/L	0.50	1.0	3/31/04	19:52	I. Ahmed	8021B	8628
Ethylbenzene	ND	ug/L	0.5	1.0	3/31/04	19:52	I. Ahmed	8021B	8628
Toluene	0.5	ug/L	0.5	1.0	3/31/04	19:52	I. Ahmed	8021B	8628
Xylenes (Total)	1.2	ug/L	0.5	1.0	3/31/04	19:52	I. Ahmed	8021B	8628
TPH (Gasoline Range)	254.	ug/L	50.0	1.0	3/31/04	19:52	I. Ahmed	8015B	8628
TPH (Diesel Range)	184.	ug/L	50.	1.0	4/ 3/04	12:10	M.Jarrett	8015B/3510	1471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
tert-amyl methyl ether	2.90	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
Methyl-t-butyl ether	131.	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846
Diisopropyl ether	ND	ug/L	0.50	1.0	4/ 7/04	4:09	D. Jones	8260B	6846

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	wt/vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1.00 ml	3/31/04		M. Ricke	3510

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A47318
Sample ID: MW2
Project: 201013X
Page 2

Surrogate	% Recovery	Target Range
-----	-----	-----
TPH Hi Surr., o-Terphenyl	106.	50. - 141.
BTEX/GRO Surr., a,a,a-TPT	90.	70. - 124.
VOA Surr 1,2-DCA-d4	89.	71. - 128.
VOA Surr Toluene-d8	89.	77. - 119.
VOA Surr, 4-BPB	86.	79. - 123.
VOA Surr, DBFM	103.	78. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A47319
Sample ID: MW3
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: 3/26/04
Time Collected: 12:25
Date Received: 3/30/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	30.8	ug/L	0.50	1.0	3/31/04	20:24	I. Ahmed	8021B	8628
Ethylbenzene	ND	ug/L	0.5	1.0	3/31/04	20:24	I. Ahmed	8021B	8628
Toluene	1.6	ug/L	0.5	1.0	3/31/04	20:24	I. Ahmed	8021B	8628
Xylenes (Total)	3.8	ug/L	0.5	1.0	3/31/04	20:24	I. Ahmed	8021B	8628
TPH (Gasoline Range)	1350	ug/L	50.0	1.0	3/31/04	20:24	I. Ahmed	8015B	8628
TPH (Diesel Range)	16500	ug/L	1000	20.0	4/ 5/04	8:31	M. Jarrett	8015B/3510	1471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
tert-amyl methyl ether	2.60	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
Methyl-t-butyl ether	98.4	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250
Diisopropyl ether	0.60	ug/L	0.50	1.0	4/ 7/04	15:42	D. Jones	8260B	8250

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1.00 ml	3/31/04		M. Ricke	3510

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A47319
Sample ID: MW3
Project: 201013X
Page 2

Surrogate -----	% Recovery -----	Target Range -----
BTEX/GRO Surr., a,a,a-TPT	112.	70. - 124.
VOA Surr 1,2-DCA-d4	88.	71. - 128.
VOA Surr Toluene-d8	91.	77. - 119.
VOA Surr, 4-BFB	87.	79. - 123.
VOA Surr, DBPM	96.	78. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
The TRPH-Diesel surrogate was diluted out due to sample matrix.
TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A47320
Sample ID: MW6
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: 3/26/04
Time Collected: 12:35
Date Received: 3/30/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	1130	ug/L	5.00	10.0	4/ 3/04	8:23	I. Ahmed	8021B	3571
Ethylbenzene	164.	ug/L	2.5	5.0	4/ 3/04	0:14	I. Ahmed	8021B	3534
Toluene	14.7	ug/L	0.5	1.0	3/31/04	20:56	I. Ahmed	8021B	8628
Xylenes (Total)	62.9	ug/L	0.5	1.0	3/31/04	20:56	I. Ahmed	8021B	8628
TPH (Gasoline Range)	5090	ug/L	250.	5.0	4/ 3/04	0:14	I. Ahmed	8015B	3534
TPH (Diesel Range)	596.	ug/L	50.	1.0	4/ 5/04	8:52	M. Jarrett	8015B/3510	1471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
Tertiary butyl alcohol	11.7	ug/L	10.0	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
1,2-Dichloroethane	34.0	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
Methyl-t-butyl ether	0.70	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250
Diisopropyl ether	ND	ug/L	0.50	1.0	4/ 7/04	8:27	D. Jones	8260B	8250

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	wt/vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1.00 ml	3/31/04		M. Ricke	3510

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A47320
Sample ID: MW6
Project: 201013X
Page 2

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	99.	50. - 141.
BTEX/GRO Surr., a,a,a-TPT	87.	70. - 124.
VOA Surr 1,2-DCA-d4	87.	71. - 128.
VOA Surr Toluene-d8	90.	77. - 119.
VOA Surr, 4-BFB	85.	79. - 123.
VOA Surr, DBFM	97.	78. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A47321
Sample ID: MW14
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: 3/26/04
Time Collected: 11:40
Date Received: 3/30/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	1.20	ug/L	0.50	1.0	4/ 3/04	0:46	I. Ahmed	8021B	3534
Ethylbenzene	0.6	ug/L	0.5	1.0	4/ 3/04	0:46	I. Ahmed	8021B	3534
Toluene	0.8	ug/L	0.5	1.0	3/31/04	21:29	I. Ahmed	8021B	8628
Xylenes (Total)	1.4	ug/L	0.5	1.0	4/ 3/04	0:46	I. Ahmed	8021B	3534
TPH (Gasoline Range)	235.	ug/L	50.0	1.0	4/ 3/04	0:46	I. Ahmed	8015B	3534
TPH (Diesel Range)	586.	ug/L	50.	1.0	4/ 3/04	13:13	M.Jarrett	8015B/3510	1471
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
tert-amyl methyl ether	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
1,2-Dibromoethane	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
1,2-Dichloroethane	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250
Diisopropyl ether	ND	ug/L	0.50	1.0	4/ 7/04	16:14	D. Jones	8260B	8250

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1.00 ml	3/31/04		M. Ricke	3510

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A47321
Sample ID: MW14
Project: 201013X
Page 2

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	93.	50. - 141.
BTEX/GRO Surr., a,a,a-TPT	83.	70. - 124.
VOA Surr 1,2-DCA-d4	88.	71. - 128.
VOA Surr Toluene-d8	90.	77. - 119.
VOA Surr, 4-BFB	89.	79. - 123.
VOA Surr, DBPM	97.	78. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

TPH-Diesel result was not consistent with diesel fuel.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A47322
Sample ID: BB
Sample Type: Water
Site ID: 7-3006

Project: 201013X
Project Name: EXXONMOBIL 7-3006
Sampler: BEN RICHARDS

Date Collected: .
Time Collected: 12:45
Date Received: 3/30/04
Time Received: 8:00
Page: 1

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

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

PROJECT QUALITY CONTROL DATA

Project Number: 201013X

Project Name: EXXONMOBIL 7-3006

Page: 1

Laboratory Receipt Date: 3/30/04

Matrix Spike Recovery

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

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
Benzene	mg/l	< 0.00050	0.0589	0.0500	118	53. - 159.	8628	04-A47317
Toluene	mg/l	0.0005	0.0562	0.0500	111	54. - 156.	8628	04-A47317
Ethylbenzene	mg/l	< 0.0005	0.0553	0.0500	111	50. - 159.	8628	04-A47317
Xylenes (Total)	mg/l	< 0.0005	0.111	0.100	111	53. - 151.	8628	04-A47317
TPH (Gasoline Range)	mg/l	< 0.0500	1.07	1.00	107	70. - 157.	8628	04-A47317
TPH (Diesel Range)	mg/l	< 0.050	1.18	1.00	118	10. - 143.	1471	BLANK
BTEX/GRO Surr., a,a,a-TFT	% Recovery				86	70 - 124	8628	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.0589	0.0577	2.06	21.	8628
Toluene	mg/l	0.0562	0.0551	1.98	25.	8628
Ethylbenzene	mg/l	0.0553	0.0539	2.56	25.	8628
Xylenes (Total)	mg/l	0.111	0.108	2.74	24.	8628
TPH (Gasoline Range)	mg/l	1.07	0.928	14.21	24.	8628
TPH (Diesel Range)	mg/l	1.18	1.02	14.55	57.	1471
BTEX/GRO Surr., a,a,a-TFT	% Recovery		101.			8628

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number: 201013X
 Project Name: EXXONMOBIL 7-3006
 Page: 2
 Laboratory Receipt Date: 3/30/04

VOA Surr 1,2-DCA-d4	% Rec	88.	6846
VOA Surr 1,2-DCA-d4	% Rec	88.	8250
VOA Surr Toluene-d8	% Rec	89.	6846
VOA Surr Toluene-d8	% Rec	91.	8250
VOA Surr, 4-BFB	% Rec	84.	6846
VOA Surr, 4-BFB	% Rec	83.	8250
VOA Surr, DBFM	% Rec	95.	6846
VOA Surr, DBFM	% Rec	90.	8250

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0826	83	76 - 118	8628
Benzene	mg/l	0.100	0.0964	96	76 - 118	3534
Benzene	mg/l	0.100	0.0964	96	76 - 118	3571
Toluene	mg/l	0.100	0.0790	79	72 - 119	8628
Ethylbenzene	mg/l	0.100	0.0772	77	72 - 119	8628
Ethylbenzene	mg/l	0.100	0.0900	90	72 - 119	3534
Xylenes (Total)	mg/l	0.200	0.157	78	71 - 123	8628
Xylenes (Total)	mg/l	0.200	0.181	90	71 - 123	3534
TPH (Gasoline Range)	mg/l	1.00	1.07	107	72 - 122	8628
TPH (Gasoline Range)	mg/l	1.00	0.982	98	72 - 122	3534
BTEX/GRO Surr., a,a,a-TFT	% Recovery			90	70 - 124	8628
BTEX/GRO Surr., a,a,a-TFT	% Recovery			86	70 - 124	3534
BTEX/GRO Surr., a,a,a-TFT	% Recovery			86	70 - 124	3571
UST PARAMETERS						
TPH (Diesel Range)	mg/l	1.00	1.16	116	10 - 143	1471

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number: 201013X

Project Name: EXXONMOBIL 7-3006

Page: 3

Laboratory Receipt Date: 3/30/04

****VOA PARAMETERS****

Ethyl-t-butylether	mg/l	0.0500	0.0672	134 #	72 - 127	6846
Ethyl-t-butylether	mg/l	0.0500	0.0672	134 #	72 - 127	8250
tert-amyl methyl ether	mg/L	0.0500	0.0505	101	61 - 129	6846
tert-amyl methyl ether	mg/L	0.0500	0.0496	99	61 - 129	8250
Tertiary butyl alcohol	mg/l	0.500	0.362	72	39 - 156	6846
Tertiary butyl alcohol	mg/l	0.500	0.343	69	39 - 156	8250
1,2-Dibromoethane	mg/l	0.0500	0.0430	86	78 - 133	6846
1,2-Dibromoethane	mg/l	0.0500	0.0414	83	78 - 133	8250
1,2-Dichloroethane	mg/l	0.0500	0.0508	102	72 - 133	6846
1,2-Dichloroethane	mg/l	0.0500	0.0491	98	72 - 133	8250
Methyl-t-butyl ether	mg/l	0.0500	0.0553	111	70 - 130	6846
Methyl-t-butyl ether	mg/l	0.0500	0.0542	108	70 - 130	8250
Diisopropyl ether	mg/l	0.0500	0.0778	156 #	73 - 127	6846
Diisopropyl ether	mg/l	0.0500	0.0778	156 #	73 - 127	8250
VOA Surr 1,2-DCA-d4	% Rec			91	71 - 128	6846
VOA Surr 1,2-DCA-d4	% Rec			88	71 - 128	8250
VOA Surr 1,2-DCA-d4	% Rec			88	71 - 128	8265
VOA Surr Toluene-d8	% Rec			89	77 - 119	6846
VOA Surr Toluene-d8	% Rec			89	77 - 119	8250
VOA Surr Toluene-d8	% Rec			89	77 - 119	8265
VOA Surr, 4-BFB	% Rec			84	79 - 123	6846
VOA Surr, 4-BFB	% Rec			84	79 - 123	8250
VOA Surr, 4-BFB	% Rec			84	79 - 123	8265
VOA Surr, DBFM	% Rec			100	78 - 124	6846
VOA Surr, DBFM	% Rec			96	78 - 124	8250
VOA Surr, DBFM	% Rec			96	78 - 124	8265

Duplicates

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

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number: 201013X

Project Name: EXXONMOBIL 7-3006

Page: 4

Laboratory Receipt Date: 3/30/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00050	mg/l	8628	3/31/04	15:33
Benzene	< 0.00050	mg/l	3534	4/ 2/04	23:42
Benzene	< 0.00050	mg/l	3571	4/ 2/04	23:42
Toluene	< 0.0005	mg/l	8628	3/31/04	15:33
Ethylbenzene	< 0.0005	mg/l	8628	3/31/04	15:33
Ethylbenzene	< 0.0005	mg/l	3534	4/ 2/04	23:42
Xylenes (Total)	0.0008	mg/l	8628	3/31/04	15:33
Xylenes (Total)	< 0.0005	mg/l	3534	4/ 2/04	23:42
TPH (Gasoline Range)	< 0.0500	mg/l	8628	3/31/04	15:33
TPH (Gasoline Range)	< 0.0500	mg/l	3534	4/ 2/04	23:42
TPH (Diesel Range)	< 0.050	mg/l	1471	4/ 5/04	11:47
BTEX/GRO Surr., a,a,a-TPT	80.	% Recovery	8628	3/31/04	15:33
BTEX/GRO Surr., a,a,a-TFT	81.	% Recovery	3534	4/ 2/04	23:42
BTEX/GRO Surr., a,a,a-TFT	81.	% Recovery	3571	4/ 2/04	23:42
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00010	mg/l	6846	4/ 6/04	19:01
Ethyl-t-butylether	< 0.00010	mg/l	8250	4/ 7/04	7:55
tert-amyl methyl ether	< 0.00019	mg/L	6846	4/ 6/04	19:01
tert-amyl methyl ether	< 0.00019	mg/L	8250	4/ 7/04	7:55
Tertiary butyl alcohol	< 0.00257	mg/l	6846	4/ 6/04	19:01
Tertiary butyl alcohol	< 0.00257	mg/l	8250	4/ 7/04	7:55
1,2-Dibromoethane	< 0.00018	mg/l	6846	4/ 6/04	19:01
1,2-Dibromoethane	< 0.00018	mg/l	8250	4/ 7/04	7:55
1,2-Dichloroethane	< 0.00021	mg/l	6846	4/ 6/04	19:01
1,2-Dichloroethane	< 0.00021	mg/l	8250	4/ 7/04	7:55
Methyl-t-butyl ether	< 0.00014	mg/l	6846	4/ 6/04	19:01
Methyl-t-butyl ether	< 0.00014	mg/l	8250	4/ 7/04	7:55

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number: 201013X

Project Name: EXXONMOBIL 7-3006

Page: 5

Laboratory Receipt Date: 3/30/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Diisopropyl ether	< 0.00030	mg/l	6846	4/ 6/04	19:01
Diisopropyl ether	< 0.00030	mg/l	8250	4/ 7/04	7:55
VOA Surr 1,2-DCA-d4	89.	% Rec	6846	4/ 6/04	19:01
VOA Surr 1,2-DCA-d4	89.	% Rec	8250	4/ 7/04	7:55
VOA Surr 1,2-DCA-d4	89.	% Rec	8265	4/ 7/04	7:55
VOA Surr Toluene-d8	88.	% Rec	6846	4/ 6/04	19:01
VOA Surr Toluene-d8	88.	% Rec	8250	4/ 7/04	7:55
VOA Surr Toluene-d8	88.	% Rec	8265	4/ 7/04	7:55
VOA Surr, 4-BFB	85.	% Rec	6846	4/ 6/04	19:01
VOA Surr, 4-BFB	87.	% Rec	8250	4/ 7/04	7:55
VOA Surr, 4-BFB	87.	% Rec	8265	4/ 7/04	7:55
VOA Surr, DBFM	100.	% Rec	6846	4/ 6/04	19:01
VOA Surr, DBFM	101.	% Rec	8250	4/ 7/04	7:55
VOA Surr, DBFM	101.	% Rec	8265	4/ 7/04	7:55

* = Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 369605



COOLER RECEIPT FORM

BC#

Client Name : ERT

Cooler Received/Opened On: 3/30/04 Accessed By: Shawn Gracey

[Signature]
Log-in Personnel Signature

1. Temperature of Cooler when triaged: 14 Degrees Celsius
2. Were custody seals on outside of cooler?..... YES...NO...NA
a. If yes, how many, what kind and where: 1, Front
3. Were custody seals on containers and intact?..... NO...YES...NA
4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA
5. Were custody papers inside cooler?..... YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA
7. Did you sign the custody papers in the appropriate place?..... YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA
12. Did all container labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct containers used for the analysis requested?..... YES...NO...NA
14. a. Were VOA vials received?..... YES...NO...NA
b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO...NA
16. Were correct preservatives used?..... YES...NO...NA

If not, record standard ID of preservative used here _____

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

18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

4620
Fed-Ex UPS Velocity Airborne Route Off-street Misc.

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

CHAIN OF CUSTODY RECORD

369605

Page 1 of 1

TestAmerica
INCORPORATED

(815) 726-0177
Nashville Division
2960 Foster Creighton
Nashville, TN 37204

ExxonMobil

Consultant Name: Environmental Resolutions, Inc.
Address: 73 Digital Drive, Suite 100
City/State/Zip: Novato, California 94949
Project Manager: Rob Saur
Telephone Number: (415) 382-4324
ERI Job Number: 201013X
Sampler Name: (Print) BEN RICHARDS
Sampler Signature: [Signature]

ExxonMobil Engineer: Gene N. Ortega
Telephone Number (925): 246-8747
Account #: 3876
PO #: 4504239073
Facility ID #: 7-3006
Global ID#: T0600100952
Site Address: 720 High Street
City, State Zip: Oakland, California 94601

TAT	PROVIDE:	Special Instructions:	Matrix			Analyze For:												
			Water	Soil	Vapor	TPHD 8015B	TPHG 8015B	BTEX 8021B	MTBE 8021B	Confirm MTBE 8260B	7 CA Oxy's 8260	VOC's 8260B						
<input type="checkbox"/> 24 hour <input type="checkbox"/> 48 hour <input checked="" type="checkbox"/> 8 day <input type="checkbox"/> 72 hour <input type="checkbox"/> 96 hour	EDF Report FAX Results																	
Sample ID / Description	DATE	TIME	COMP	GRAB	PRESERV	NUMBER	Water	Soil	Vapor	TPHD 8015B	TPHG 8015B	BTEX 8021B	MTBE 8021B	Confirm MTBE 8260B	7 CA Oxy's 8260	VOC's 8260B		
MW1	4/23/17	5-26-04			HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW2	18	1155			HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW3	18	1225		X	HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW4					HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW5	20	1235			HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW12					HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
MW14	21	1140			HCI	6 VOAs/ AMBs 2	X			X	X	X			X			
BB	4/22	12:45				2 VOA												

Relinquished by: Vicki Brown Date: 5-29-04 Time: 1351
 Received by: [Signature] Date: 3/30/04 Time: 10:00
 Received by TestAmerica: [Signature] Time: 10:00

Laboratory Comments:
 Temperature Upon Receipt: 11.4
 Sample Containers Intact? Y
 VOAs Free of Headspace? Y