ExxonMobil
Refining & Supply Company

2300 Clayton Road, Suite 1250
P.O. Box 4032
Concord, CA 94524-4032
(925) 246-8747 Telephone
(925) 246-8798 Facsimile
gene.n.ortega@exxon.com

Gene N. Ortega
Territory Manager
Global Remediation – US Retail

ExxonMobil
Refining & Supply

July 5, 2001

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

RE: Former Exxon RAS #7-0235/2225 Telegraph Avenue, Oakland, California.

Dear Mr. Hwang:

Attached for your review and comment is a letter report entitled ***Quarterly Groundwater Monitoring Report, Second Quarter 2001,*** dated June 25, 2001, for the above referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Novato, California, and presents the results of groundwater monitoring and sampling activities at the subject site.

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

Sincerely,

Gene N. Ortega
Territory Manager

Attachment: ERI's Quarterly Groundwater Monitoring Report, Second Quarter 2001, dated June 25, 2001.

cc: w/ attachment
Mr. Stephen Hill, California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Winson B. Low, Valero Refining Company, Environmental and Safety Affairs Department

w/o attachment
Mr. Scott D. Thompson, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

June 25, 2001
ERI 222913.R14

Mr. Gene Ortega
ExxonMobil Refining and Supply
P.O. Box 4032
Concord, California 94524-4032

Subject: Quarterly Groundwater Monitoring Report, Second Quarter 2001, Former Exxon Service Station 7-0235, 2225 Telegraph Avenue, Oakland, California.

Mr. Ortega:

At the request of ExxonMobil Refining and Supply (formerly Exxon Company, U.S.A.) (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed the second quarter 2001groundwater monitoring and sampling event. The location of the site is shown on the Site Vicinity Map (Plate 1). The purpose of quarterly monitoring is to evaluate concentrations of dissolved hydrocarbons in groundwater and groundwater flow direction and gradient.

GROUNDWATER MONITORING AND SAMPLING

On April 3, 2001, ERI measured depth to water (DTW) and collected groundwater samples from select wells for laboratory analyses. Work was performed in accordance with ERI's groundwater sampling protocol provided in Attachment A.

Groundwater gradient and flow direction have not been calculated due to the variation in the gradient across the site. Historical and recent monitoring data are summarized in Table 1.

Laboratory Analyses and Results

Groundwater samples were submitted to Southern Petroleum Laboratories, Inc. (SPL), a California state-certified laboratory, under Chain-of-Custody protocol. The samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX); methyl tertiary butyl ether (MTBE); total petroleum hydrocarbons as gasoline (TPHg); and total petroleum hydrocarbons as motor oil (TPHmo) using the methods listed in the notes in Table 1. The laboratory analysis report and Chain-of-Custody record are provided in Attachment C. Cumulative results of laboratory analyses of groundwater samples are summarized in Table 1. The results of analyses of groundwater samples collected during the recent sampling event are shown on Plate 2.

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.

ERI recommends forwarding copies of this report to:

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

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

Mr. Winson B. Low
Environmental and Safety Affairs Department
One Valero Place, MS-06E
San Antonio, Texas 78212

If you have any questions or comments regarding this report, please call Mr. Scott D. Thompson at (415) 382-5987.

Sincerely,
Environmental Resolutions, Inc.

Lyz A. Cullmann

Lyz A. Cullmann
Staff Geologist

REGISTERED GEOLOGIST
Scott D. Thompson
9-02
#6459
STATE OF CALIFORNIA

Scott D. Thompson
R.G. 6459

Attachments:
Table 1: Cumulative Groundwater Monitoring and Sampling Data

Plate 1: Site Vicinity Map
Plate 2: Generalized Site Plan

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

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID #	Sampling	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X	TPHmo
(TOC)	Date	<.....	feet	.....>	<.....		ug/L			.....>	<..mg/L..>
MW6B	11/26/96	NLPH	12.26	5.22	<50	<30	<0.5	<0.5	<0.5	<0.5	---
(17.48)	02/27/97	NLPH	11.73	5.75	<50	<30	<0.5	<0.5	<0.5	0.80	---
	05/21/97	NLPH	12.70	4.78	<50	<30	<0.5	<0.5	<0.5	<0.5	---
	08/18/97	NLPH	12.89	4.59	380	<30	4.3	<0.5	1.2	1.5	---
	03/13/98	NLPH	11.15	6.33	360	<6.2	93	4.9	4.1	12	---
	04/20/98	NLPH	11.49	5.99	110	5.5	19	1.3	1.5	3.9	---
(21.37)	07/21/98	NLPH	12.18	9.19	<50	8.7	0.84	0.59	<0.5	<0.5	---
	10/06/98	NLPH	12.70	8.67	190	6.0	2.4	0.56	0.51	1.2	---
	01/11/99	NLPH	12.48	8.89	50	3.9	1.2	<0.5	<0.5	0.95	---
	04/08/99	NLPH	11.52	9.85	85	14.0	4.4	<0.5	<0.5	<0.5	—
	07/19/99	NLPH	11.39	9.98	<50	<2.50	<0.5	<0.5	<0.5	<0.5	—
	07/27/99	NLPH	12.71	8.66	---	---	---	---	---	---	---
	10/25/99	NLPH	12.49	8.88	260	<2	2.3	<0.5	<0.5	<0.5	---
	01/27/00	NLPH	11.80	9.57	770	13	210	4.8	4.9	13	---
	04/03/00	NLPH	11.61	9.76	670	3.4	110	6.6	3.8	9.45	---
	07/05/00	NLPH	12.27	9.10	<50	2.1	0.89	<0.5	<0.5	<0.5	---
	10/04/00	NLPH	12.67	8.70	<50	54	<0.5	<0.5	<0.5	2	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	12.47	8.90	<50	35	<0.5	<0.5	<0.5	<0.5	---
	04/03/01	**NLPH**	**11.81**	**9.56**	**<50**	**7.8**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	---
MW6E	11/26/96	NLPH	12.94	4.69	<50	<30	1.1	<0.5	<0.5	<0.5	---
(17.63)	02/27/97	NLPH	12.28	5.35	<50	<30	<0.5	<0.5	<0.5	<0.5	---
	05/21/97	NLPH	13.60	4.03	160	<5	10	1.4	5.5	4.8	---
	08/18/97	NLPH	13.75	3.88	66	<30	<0.5	<0.5	<0.5	<0.5	---
	03/13/98	NLPH	11.36	6.27	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
	04/20/98	NLPH	11.88	5.75	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
(21.58)	07/21/98	NLPH	13.10	8.48	1,200	<10	81	3.1	28	77	---
	10/06/98	NLPH	13.55	8.03	<50	6.6	1.4	0.51	<0.5	0.97	---
	01/11/99	NLPH	13.40	8.18	<50	5.1	<0.5	<0.5	<0.5	<0.5	---
	04/08/99	NLPH	12.04	9.54	<50	4.7	<0.5	<0.5	<0.5	<0.5	---
	07/19/99	NLPH	11.59	9.99	---	---	---	---	---	---	---
	07/27/99	NLPH	13.65	7.93	---	---	---	---	---	---	---
	10/25/99	NLPH	13.52	8.06	<50	2.5	<0.5	<0.5	<0.5	<0.5	---
	01/27/00	NLPH	11.71	9.87	<50	2.3	<0.5	<0.5	<0.5	<0.5	---
	04/03/00	NLPH	12.11	9.47	<50	<2	0.51	<0.5	<0.5	<0.5	---
	07/05/00	NLPH	12.91	8.67	<50	<2	3.7	<0.5	<0.5	<0.5	---
	10/04/00	NLPH	13.35	8.23	<50	<2	4.1	<0.5	<0.5	<0.5	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	13.09	8.49	61	<2	11	<0.5	<0.5	<0.5	---
	04/03/01	**NLPH**	**12.39**	**9.19**	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	—

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID #	Sampling	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X	TPHmo
(TOC)	Date	<.....feet.....>			<.....ug/L.....>						<...mg/L...>
MW6F	11/26/96	NLPH	13.29	5.29	<50	<30	<0.5	<0.5	<0.5	<0.5	---
(18.58)	02/27/97	---	---	---	---	---	---	---	---	---	---
	05/21/97	NLPH	14.18	4.40	---	---	---	---	---	---	---
	08/18/97	NLPH	14.69	3.89	---	---	---	---	---	---	---
	03/13/98	NLPH	10.93	7.65	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
	04/20/98	NLPH	11.77	6.81	---	---	---	---	---	---	---
(22.51)	07/21/98	NLPH	13.62	8.89	---	---	---	---	---	---	---
	10/06/98	NLPH	13.52	8.99	---	---	---	---	---	---	---
	01/11/99	NLPH	14.06	8.45	---	---	---	---	---	---	---
	04/08/99	NLPH	11.86	10.65	---	---	---	---	---	---	---
	07/19/99	---	---	---	---	---	---	---	---	---	---
	07/27/99	Well Inaccessible		---	---	---	---	---	---	---	---
	10/25/99	NLPH	12.63	9.88	---	---	---	---	---	---	---
	01/27/00	NLPH	12.23	10.28	---	---	---	---	---	---	---
	04/03/00	NLPH	12.11	10.40	---	---	---	---	---	---	---
	07/05/00	NLPH	13.38	9.13	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	10/04/00	NLPH	14.02	8.49	<50	<2	<0.5	<0.5	<0.5	0.7	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	13.69	8.82	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	04/03/01	**NLPH**	**12.55**	**9.96**	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**---**
MW6G	11/26/96	NLPH	11.12	5.70	<50	<30	<0.5	<0.5	<0.5	<0.5	---
(16.82)	02/27/97	---	---	---	---	---	---	---	---	---	---
	05/21/97	NLPH	11.76	5.06	---	---	---	---	---	---	---
	08/18/97	NLPH	12.23	4.59	---	---	---	---	---	---	---
	03/13/98	NLPH	9.13	7.69	<50	4.4	<0.5	<0.5	<0.5	<0.5	---
	04/20/98	NLPH	9.73	7.09	---	---	---	---	---	---	---
(20.72)	07/21/98	NLPH	11.15	9.57	---	---	---	---	---	---	---
	10/06/98	NLPH	11.91	8.81	---	---	---	---	---	---	---
	01/11/99	NLPH	12.00	8.72	---	---	---	---	---	---	---
	04/08/99	NLPH	10.04	10.68	---	---	---	---	---	---	---
	07/19/99	---	---	---	---	---	---	---	---	---	---
	07/27/99	NLPH	11.75	8.97	---	---	---	---	---	---	---
	10/25/99	NLPH	11.76	8.96	---	---	---	---	---	---	---
	01/27/00	NLPH	11.46	9.26	---	---	---	---	---	---	---
	04/03/00	NLPH	10.00	10.72	---	---	---	---	---	---	---
	07/05/00	NLPH	11.24	9.48	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	10/04/00	NLPH	11.88	8.84	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	11.56	9.16	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	04/03/01	**NLPH**	**10.45**	**10.27**	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**---**

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID #	Sampling	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X	TPHmo
(TOC)	Date	<.....	feet	.....>	<.....	.....	ug/L	.....	.....	.....>	<..mg/L..>
MW6H	11/26/96	NLPH	11.87	4.71	1,200	<30	320	110	22	85	---
(16.58)	02/27/97	NLPH	11.58	5.00	1,800	<200	760	31	8.4	44	---
	05/21/97	NLPH	12.23	4.35	1,100	81	640	18	5.4	45	---
	08/18/97	NLPH	12.29	4.29	870	26	200	3.6	2.4	7.4	---
	03/13/98	NLPH	11.44	5.14	5,300	<125	1,900	720	100	470	---
	04/20/98	NLPH	11.58	5.00	6,000	2,700	1,500	600	91	440	---
(20.47)	07/21/98	NLPH	11.97	8.5	2,200	1,600	740	44	15	63	---
	10/06/98	NLPH	12.23	8.24	5,400	3,000	1,900	<25	<25	76	---
	01/11/99	NLPH	12.17	8.30	2,600	4,300	1,200	<12	<12	20	---
	04/08/99	NLPH	11.56	8.91	13,000	13,000	3,400	1,300	260	1,200	—
	07/19/99	NLPH	11.71	8.76	<2,000	6,920/8,520a	732	<20	<20	<20	—
	07/27/99	NLPH	12.39	8.08	---	---	---	---	---	---	---
	10/25/99	NLPH	12.16	8.31	700	4,000	360	1.1	0.68	2	---
	01/27/00	NLPH	11.60	8.87	9,100	7,600	2,400	840	150	670	---
	04/03/00	NLPH	11.62	8.85	12,000	8,800	2,800	1,100	230	1,020	---
	07/05/00	NLPH	11.93	8.54	12,000	8,000	1,200	56	13	92	---
	10/04/00	NLPH	12.16	8.31	4,400	8,400	1,500	23	12	80.6	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	12.03	8.44	2,300	3,800	880	15	6.4	33.9	---
	04/03/01	**NLPH**	**11.73**	**8.74**	**7,800**	**5,100**	**2,000**	**730**	**140**	**590**	**—**
MW6I	11/26/96	NLPH	12.45	3.81	<50	<30	<0.5	<0.5	<0.5	<0.5	---
(16.26)	02/27/97	NLPH	12.24	4.02	<50	<30	<0.5	<0.5	<0.5	<0.5	---
	05/21/97	NLPH	12.82	3.44	<50	<30	<0.5	<0.5	<0.5	<0.5	---
	08/18/97	NLPH	12.81	3.45	<50	<30	<0.5	<0.5	<0.5	<0.5	---
	03/13/98	---	---	---	---	---	---	---	---	---	---
	04/20/98	NLPH	12.14	4.12	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
(20.24)	07/21/98	NLPH	12.59	7.65	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
	10/06/98	NLPH	12.81	7.43	---	---	---	---	---	---	---
	01/11/99	NLPH	12.74	7.50	<50	<2.5	<0.5	<0.5	<0.5	<0.5	---
	04/08/99	NLPH	11.93	8.31	---	---	---	---	---	---	---
	07/19/99	NLPH	11.75	8.49	281	17.6	35.4	9.1	7.4	30.7	---
	07/27/99	NLPH	12.95	7.29	---	---	---	---	---	---	---
	10/25/99	NLPH	12.79	7.45	---	---	---	---	---	---	---
	01/27/00	NLPH	12.06	8.18	<50	<2	<0.5	<0.5	<0.5	<0.5	—
	04/03/00	NLPH	12.24	8.00	---	---	---	---	---	---	---
	07/05/00	NLPH	12.48	7.76	<50	<2	<0.5	<0.5	<0.5	<0.5	—
	10/04/00	---	---	---	---	---	---	---	---	---	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	12.54	7.70	<50	<2	<0.5	<0.5	<0.5	<0.5	---
	04/03/01	**NLPH**	**12.32**	**7.92**	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**—**

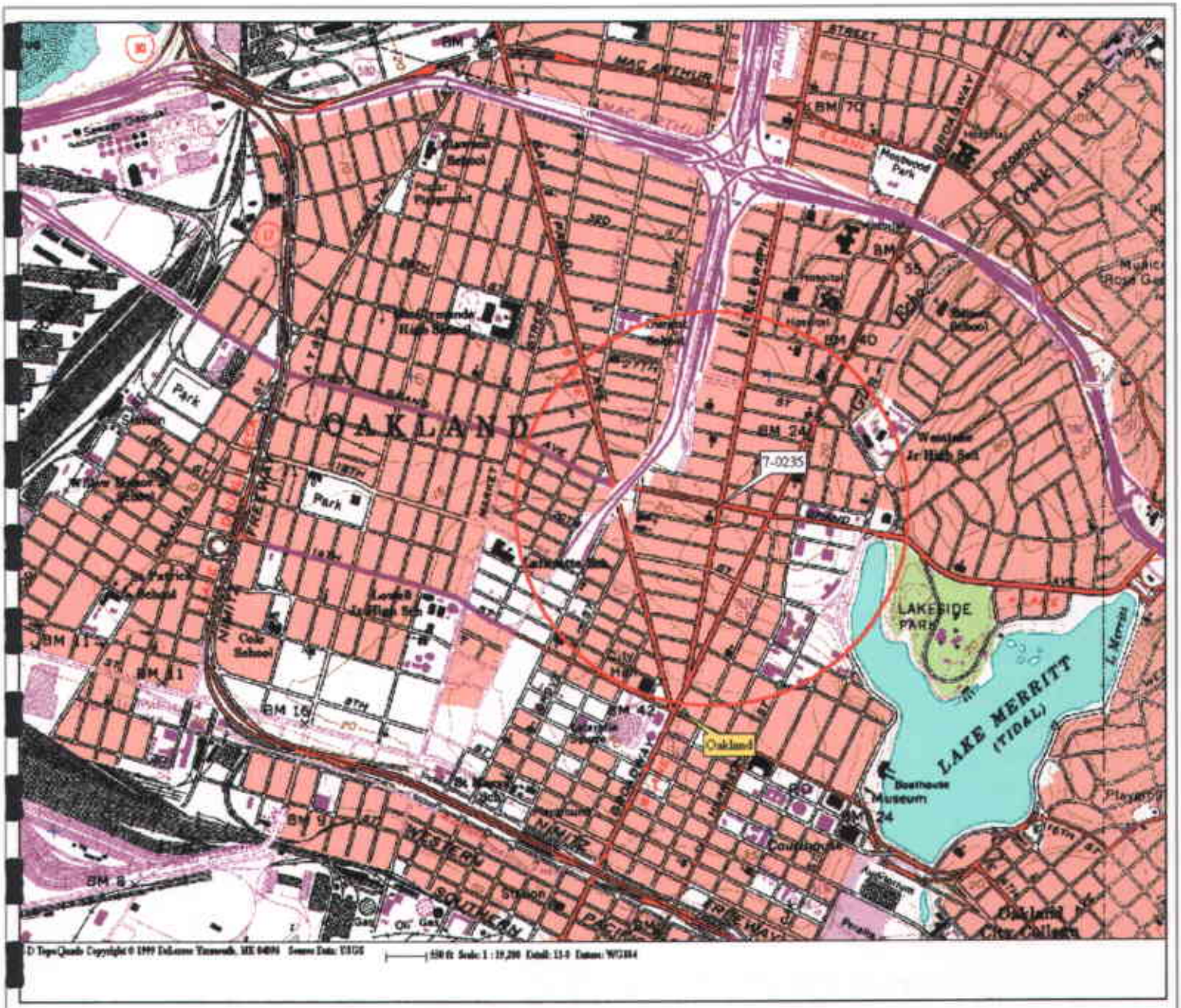
TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID #	Sampling	SUBJ	DTW	Elev.	TPHg	MTBE	B	T	E	X	TPHmo
(TOC)	Date	<.....	feet	.....>	<.....		ug/L				.....> <..mg/L..>
RW1	Not Monitored 6/16/92 through 10/6/98.										
(20.24)	01/11/99	NLPH	12.37	7.87	---	---	---	---	---	---	---
	04/08/99	NLPH	10.41	9.83	---	---	---	---	---	---	---
	07/19/99	---	---	---	---	---	---	---	---	---	---
	07/27/99	NLPH	12.76	7.48	---	---	---	---	---	---	---
	10/25/99	NLPH	12.50	7.74	---	---	---	---	---	---	---
	01/27/00	NLPH	12.11	8.13	---	---	---	---	---	---	---
	04/03/00	NLPH	12.07	8.17	---	---	---	---	---	---	---
	07/05/00	---	---	---	---	---	---	---	---	---	---
	10/04/00	---	---	---	---	---	---	---	---	---	---
	10/05/00	---	---	---	---	---	---	---	---	---	---
	01/04/01	NLPH	13.90	6.34	8,000	2,500	1,200	65	250	258	---
	04/03/01	**NLPH**	**11.92**	**8.32**	**4,100**	**610**	**62**	**<2.5**	**18**	**61**	---
RW2	Not Monitored 6/16/92 through 4/20/98.										
(20.44)	07/21/98	NLPH	12.65	7.79	3,500	170	240	100	41	96	---
	10/06/98	NLPH	13.06	7.38	3,200	200	120	48	56	120	---
	01/11/99	NLPH	12.88	7.56	3,300	350	150	17	35	40	---
	04/08/99	sheen	11.76	8.68	---	---	---	---	---	---	---
	07/19/99	NLPH	11.61	8.83	1,980	160/499a	44	4.16	22.3	11.6	---
	07/27/99	NLPH	13.26	7.18	---	---	---	---	---	---	---
	10/25/99	NLPH	12.96	7.48	1,800	440	51	<0.5	4.7	9.5	---
	01/27/00	NLPH	12.70	7.74	1,900	750	38	<2.5	4.8	10.4	---
	04/03/00	NLPH	11.97	8.47	2,100	300	28	2.4	1.4	0.73	---
	07/05/00	NLPH	12.50	7.94	2,300	230	20	<2.5	5.3	8	---
	10/04/00	NLPH	12.97	7.47	1,300	570	42	<2.5	15	17.7	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	13.71	6.73	1,000	380	33	<2.5	13	17.7	---
	04/03/01	**NLPH**	**12.10**	**8.34**	**1,300**	**99**	**18**	**2.1**	**16**	**19.4**	---
RW3A	Not Monitored 6/16/92 through 4/20/98.										
(21.75)	07/21/98	NLPH	13.08	8.67	280	16	97	<1.2	<1.2	<1.2	---
	10/06/98	NLPH	13.72	8.03	78	26	26	0.89	<0.5	<0.5	---
	01/11/99	NLPH	12.00	9.75	1,000	230	490	5.0	<5.0	7.4	---
	04/08/99	NLPH	11.90	9.85	130	11	70	<1.0	<1.0	<1.0	---
	07/19/99	NLPH	11.75	10.00	989	16.4	393	6.40	5.70	15.0	---
	07/27/99	NLPH	13.68	8.07	---	---	---	---	---	---	---
	10/25/99	NLPH	13.61	8.14	150	19	53	<0.5	<0.5	<0.5	---
	01/27/00	NLPH	12.22	9.53	500	12	210	0.59	1.40	2.29	---
	04/03/00	NLPH	12.00	9.75	1,100	16	420	1.6	1.8	1.4	---
	07/05/00	NLPH	13.01	8.74	1,200	16	440	1.4	2.5	1.9	---
	10/04/00	NLPH	13.60	8.15	390	8.3	160	1.1	1.5	2.6	---
	10/05/00	---	---	---	---	---	---	---	---	---	<1
	01/04/01	NLPH	13.65	8.10	500	12	230	0.97	1.1	1.4	---
	04/03/01	**NLPH**	**12.30**	**9.45**	**710**	**7.5**	**290**	**<0.5**	**<0.5**	**<0.5**	---

TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Notes:		
SUBJ	=	Results of subjective evaluation.
NLPH	=	No liquid-phase hydrocarbons present in well.
sheen	=	Liquid-phase hydrocarbon present as sheen.
TOC	=	Elevation of top of well casing; relative to mean sea level.
DTW	=	Depth to water.
Elev.	=	Elevation of groundwater surface; relative to mean sea level.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 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.
<	=	Less than the indicated detection limit shown by the laboratory.
---	=	Not measured or sampled.
a	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
mg/L	=	Milligrams per liter.
ug/L	=	Micrograms per liter.

Sampling discontinued for wells MW6F, MW6G, and RW1 per Alameda County Health Services Agency letter dated June 1, 1998.



FN 2229Topo

EXPLANATION

1/2–mile radius circle

APPROXIMATE SCALE

N

0 0.5 1 mile

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

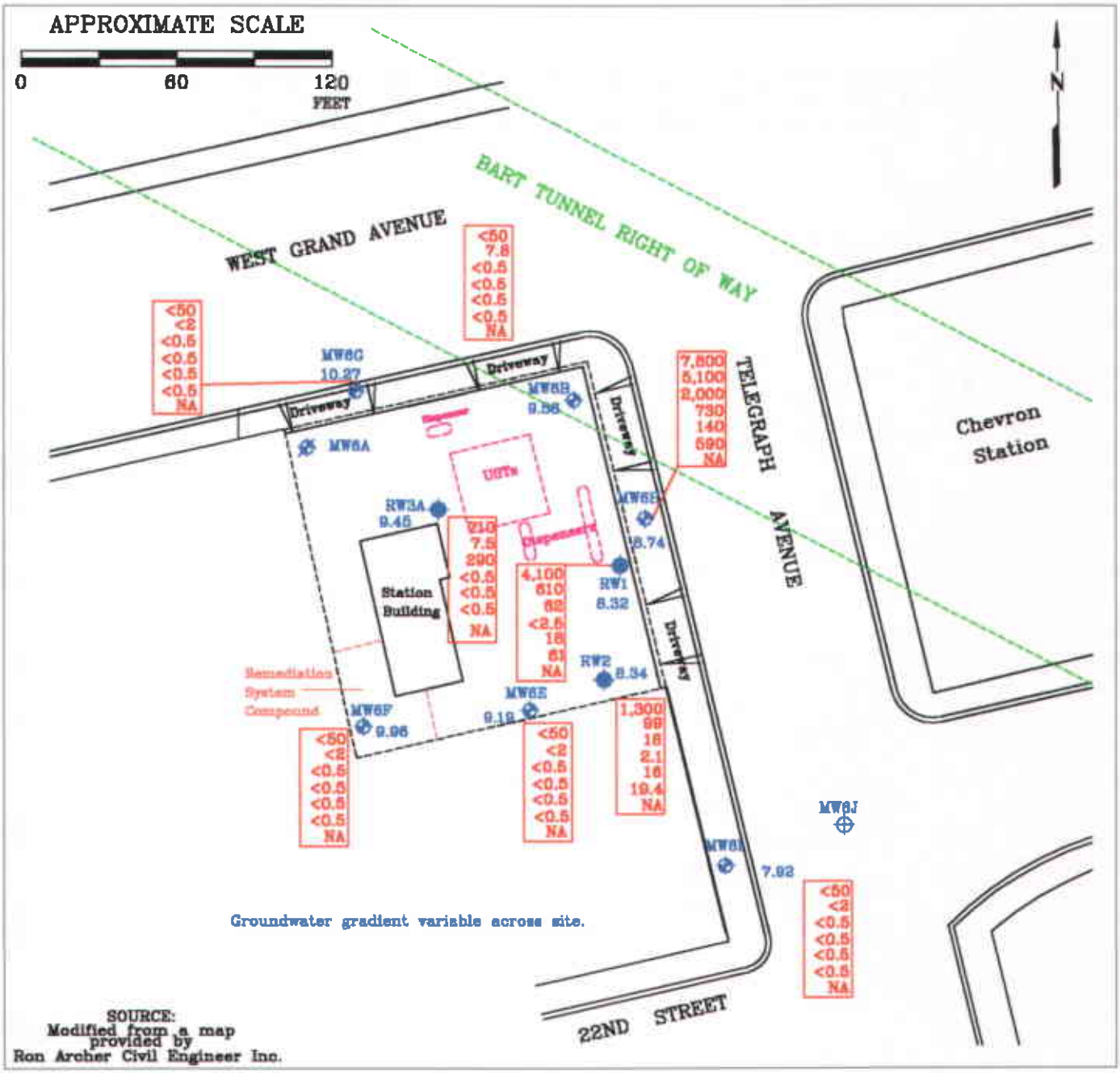
ENVIRONMENTAL RESOLUTIONS, INC.

SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7–0235
2225 Telegraph Avenue
Oakland, California

PROJECT NO. 2229

PLATE 1



SOURCE:
Modified from a map provided by
Ron Archer Civil Engineer Inc.

FN 22290003

EXPLANATION

MW6I
Groundwater Monitoring Well

7.92
Groundwater elevation in feet above mean sea level

MW6A
Destroyed Groundwater Monitoring Well

RW3A
Groundwater Recovery Well

MW6J
Proposed Groundwater Monitoring Well

Groundwater Concentrations in ug/L
Sampled April 3, 2001

7,800	Total Petroleum Hydrocarbons as gasoline
5,100	Methyl Tertiary Butyl Ether
2,000	Benzene
730	Toluene
140	Ethylbenzene
590	Total Xylenes
NA	TPH Motor Oil
<	Less Than the Stated Laboratory Detection Limit
ug/L	Micrograms per Liter

ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

FORMER EXXON SERVICE STATION 7-0235
2225 Telegraph Avenue
Oakland, California

PROJECT NO. 2229

PLATE 2

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

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

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

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

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

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

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

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

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

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

ATTACHMENT B

LABORATORY ANALYSIS REPORT AND CHAIN-OF-CUSTODY RECORD

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

EXXON Company U.S.A.

Certificate of Analysis Number:

01040171

Report To:		Project Name:	2229-13X
Environmental Resolution, Inc.		Site:	7-0235
Scott Thompson		Site Address:	2225 Telegraph Ave.
73 Digital Drive Suite 100			Oakland CA
Novato		PO Number:	EWR#21040346
California		State:	California
94949-		State Cert. No.:	1903
ph: (415) 382-9105	fax: (415) 382-1856	Date Reported:	4/17/01

This Report Contains A Total Of 19 Pages

Excluding This Page

And

Chain Of Custody

4/17/01

Date

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Case Narrative for:

EXXON Company U.S.A.

Certificate of Analysis Number:

01040171

Report To:		Project Name:	2229-13X	
Environmental Resolution, Inc.		Site:	7-0235	
Scott Thompson		Site Address:	2225 Telegraph Ave.	
73 Digital Drive Suite 100			Oakland	CA
Novato		PO Number:	EWR#21040346	
California		State:	California	
94949-		State Cert. No.:	1903	
ph: (415) 382-9105	fax: (415) 382-1856	Date Reported:	4/17/01	

Matrix spike (MS) and matrix spike duplicate (MSD) samples are chosen and tested at random from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. Since the MS and MSD are chosen at random from an analytical batch, the sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The Laboratory Control Sample (LCS) and the Method Blank (MB) are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

Any other exceptions associated with this report will be footnoted in the analytical result page(s) or the quality control summary page(s).

Please do not hesitate to contact us if you have any questions or comments pertaining to this data report. Please reference the above Certificate of Analysis Number.

This report shall not be reproduced except in full, without the written approval of the laboratory. The reported results are only representative of the samples submitted for testing.

SPL, Inc. is pleased to be of service to you. We anticipate working with you in fulfilling all your current and future analytical needs.

Sonia West
Senior Project Manager

4/17/01
Date

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID TB **Collected:** 4/3/01 **SPL Sample ID:** 01040171-01

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 18:20	DL	635662
Surr: 1,4-Difluorobenzene	105	%	62-144	1		04/10/01 18:20	DL	635662
Surr: 4-Bromofluorobenzene	93.7	%	44-153	1		04/10/01 18:20	DL	635662
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		04/11/01 10:33	DL	635543
Ethylbenzene	ND		0.5	1		04/11/01 10:33	DL	635543
Methyl tert-butyl ether	ND		2	1		04/11/01 10:33	DL	635543
Toluene	ND		0.5	1		04/11/01 10:33	DL	635543
m,p-Xylene	ND		0.5	1		04/11/01 10:33	DL	635543
o-Xylene	ND		0.5	1		04/11/01 10:33	DL	635543
Xylenes,Total	ND		0.5	1		04/11/01 10:33	DL	635543
Surr: 1,4-Difluorobenzene	95.4	%	72-137	1		04/11/01 10:33	DL	635543
Surr: 4-Bromofluorobenzene	83.1	%	48-156	1		04/11/01 10:33	DL	635543

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-BB-MW6I **Collected:** 4/3/01 3:00:00 P **SPL Sample ID:** 01040171-02

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 12:42	DL	635641
Surr: 1,4-Difluorobenzene	107	%	62-144	1		04/10/01 12:42	DL	635641
Surr: 4-Bromofluorobenzene	96.3	%	44-153	1		04/10/01 12:42	DL	635641
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 12:42	DL	635534
Ethylbenzene	ND		0.5	1		04/10/01 12:42	DL	635534
Methyl tert-butyl ether	ND		2	1		04/10/01 12:42	DL	635534
Toluene	ND		0.5	1		04/10/01 12:42	DL	635534
m,p-Xylene	ND		0.5	1		04/10/01 12:42	DL	635534
o-Xylene	ND		0.5	1		04/10/01 12:42	DL	635534
Xylenes,Total	ND		0.5	1		04/10/01 12:42	DL	635534
Surr: 1,4-Difluorobenzene	95.6	%	72-137	1		04/10/01 12:42	DL	635534
Surr: 4-Bromofluorobenzene	83.3	%	48-156	1		04/10/01 12:42	DL	635534

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-12-MW6I **Collected:** 4/3/01 3:02:00 P **SPL Sample ID:** 01040171-03

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 13:06	DL	635642
Surr: 1,4-Difluorobenzene	106	%	62-144	1		04/10/01 13:06	DL	635642
Surr: 4-Bromofluorobenzene	96.3	%	44-153	1		04/10/01 13:06	DL	635642
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 13:06	DL	635535
Ethylbenzene	ND		0.5	1		04/10/01 13:06	DL	635535
Methyl tert-butyl ether	ND		2	1		04/10/01 13:06	DL	635535
Toluene	ND		0.5	1		04/10/01 13:06	DL	635535
m,p-Xylene	ND		0.5	1		04/10/01 13:06	DL	635535
o-Xylene	ND		0.5	1		04/10/01 13:06	DL	635535
Xylenes,Total	ND		0.5	1		04/10/01 13:06	DL	635535
Surr: 1,4-Difluorobenzene	95.5	%	72-137	1		04/10/01 13:06	DL	635535
Surr: 4-Bromofluorobenzene	83.2	%	48-156	1		04/10/01 13:06	DL	635535

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
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* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-12-MW6F **Collected:** 4/3/01 3:15:00 P **SPL Sample ID:** 01040171-04

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 13:30	DL	635644
Surr: 1,4-Difluorobenzene	105	%	62-144	1		04/10/01 13:30	DL	635644
Surr: 4-Bromofluorobenzene	98.7	%	44-153	1		04/10/01 13:30	DL	635644
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 13:30	DL	635536
Ethylbenzene	ND		0.5	1		04/10/01 13:30	DL	635536
Methyl tert-butyl ether	ND		2	1		04/10/01 13:30	DL	635536
Toluene	ND		0.5	1		04/10/01 13:30	DL	635536
m,p-Xylene	ND		0.5	1		04/10/01 13:30	DL	635536
o-Xylene	ND		0.5	1		04/10/01 13:30	DL	635536
Xylenes,Total	ND		0.5	1		04/10/01 13:30	DL	635536
Surr: 1,4-Difluorobenzene	99.7	%	72-137	1		04/10/01 13:30	DL	635536
Surr: 4-Bromofluorobenzene	83.5	%	48-156	1		04/10/01 13:30	DL	635536

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-10-MW6G **Collected:** 4/3/01 3:20:00 P **SPL Sample ID:** 01040171-05

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 13:55	DL	635645
Surr: 1,4-Difluorobenzene	104	%	62-144	1		04/10/01 13:55	DL	635645
Surr: 4-Bromofluorobenzene	102	%	44-153	1		04/10/01 13:55	DL	635645
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 13:55	DL	635537
Ethylbenzene	ND		0.5	1		04/10/01 13:55	DL	635537
Methyl tert-butyl ether	ND		2	1		04/10/01 13:55	DL	635537
Toluene	ND		0.5	1		04/10/01 13:55	DL	635537
m,p-Xylene	ND		0.5	1		04/10/01 13:55	DL	635537
o-Xylene	ND		0.5	1		04/10/01 13:55	DL	635537
Xylenes,Total	ND		0.5	1		04/10/01 13:55	DL	635537
Surr: 1,4-Difluorobenzene	94.3	%	72-137	1		04/10/01 13:55	DL	635537
Surr: 4-Bromofluorobenzene	87.4	%	48-156	1		04/10/01 13:55	DL	635537

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-12-MW6E **Collected:** 4/3/01 3:37:00 P **SPL Sample ID:** 01040171-06

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS				**MCL**	**CA_GRO**	**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 14:19	DL	635647
Surr: 1,4-Difluorobenzene	106	%	62-144	1		04/10/01 14:19	DL	635647
Surr: 4-Bromofluorobenzene	96.3	%	44-153	1		04/10/01 14:19	DL	635647
PURGEABLE AROMATICS				**MCL**	**SW8021B**	**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 14:19	DL	635538
Ethylbenzene	ND		0.5	1		04/10/01 14:19	DL	635538
Methyl tert-butyl ether	ND		2	1		04/10/01 14:19	DL	635538
Toluene	ND		0.5	1		04/10/01 14:19	DL	635538
m,p-Xylene	ND		0.5	1		04/10/01 14:19	DL	635538
o-Xylene	ND		0.5	1		04/10/01 14:19	DL	635538
Xylenes,Total	ND		0.5	1		04/10/01 14:19	DL	635538
Surr: 1,4-Difluorobenzene	102	%	72-137	1		04/10/01 14:19	DL	635538
Surr: 4-Bromofluorobenzene	89.2	%	48-156	1		04/10/01 14:19	DL	635538

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-11-MW6B **Collected:** 4/3/01 3:30:00 P **SPL Sample ID:** 01040171-07

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS				**MCL**	**CA_GRO**	**Units: ug/L**		
Gasoline Range Organics	ND		50	1		04/10/01 14:43	DL	635649
Surr: 1,4-Difluorobenzene	107	%	62-144	1		04/10/01 14:43	DL	635649
Surr: 4-Bromofluorobenzene	97.3	%	44-153	1		04/10/01 14:43	DL	635649
PURGEABLE AROMATICS				**MCL**	**SW8021B**	**Units: ug/L**		
Benzene	ND		0.5	1		04/10/01 14:43	DL	635539
Ethylbenzene	ND		0.5	1		04/10/01 14:43	DL	635539
Methyl tert-butyl ether	7.8		2	1		04/10/01 14:43	DL	635539
Toluene	ND		0.5	1		04/10/01 14:43	DL	635539
m,p-Xylene	ND		0.5	1		04/10/01 14:43	DL	635539
o-Xylene	ND		0.5	1		04/10/01 14:43	DL	635539
Xylenes,Total	ND		0.5	1		04/10/01 14:43	DL	635539
Surr: 1,4-Difluorobenzene	95.6	%	72-137	1		04/10/01 14:43	DL	635539
Surr: 4-Bromofluorobenzene	86.8	%	48-156	1		04/10/01 14:43	DL	635539

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-12-RW3A **Collected:** 4/3/01 3:35:00 P **SPL Sample ID:** 01040171-08

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS				**MCL**	**CA_GRO**	**Units: ug/L**		
Gasoline Range Organics	710		50	1		04/10/01 15:07	DL	635652
Surr: 1,4-Difluorobenzene	111	%	62-144	1		04/10/01 15:07	DL	635652
Surr: 4-Bromofluorobenzene	96.7	%	44-153	1		04/10/01 15:07	DL	635652
PURGEABLE AROMATICS				**MCL**	**SW8021B**	**Units: ug/L**		
Benzene	290		0.5	1		04/10/01 15:07	DL	635540
Ethylbenzene	ND		0.5	1		04/10/01 15:07	DL	635540
Methyl tert-butyl ether	7.5		2	1		04/10/01 15:07	DL	635540
Toluene	ND		0.5	1		04/10/01 15:07	DL	635540
m,p-Xylene	ND		0.5	1		04/10/01 15:07	DL	635540
o-Xylene	ND		0.5	1		04/10/01 15:07	DL	635540
Xylenes,Total	ND		0.5	1		04/10/01 15:07	DL	635540
Surr: 1,4-Difluorobenzene	96.4	%	72-137	1		04/10/01 15:07	DL	635540
Surr: 4-Bromofluorobenzene	85.6	%	48-156	1		04/10/01 15:07	DL	635540

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-12-RW2 **Collected:** 4/3/01 3:42:00 P **SPL Sample ID:** 01040171-09

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	1300		50	1		04/10/01 15:31	DL	635655
Surr: 1,4-Difluorobenzene	129	%	62-144	1		04/10/01 15:31	DL	635655
Surr: 4-Bromofluorobenzene	116	%	44-153	1		04/10/01 15:31	DL	635655
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	18		0.5	1		04/10/01 15:31	DL	635541
Ethylbenzene	16		0.5	1		04/10/01 15:31	DL	635541
Methyl tert-butyl ether	99		2	1		04/10/01 15:31	DL	635541
Toluene	2.1		0.5	1		04/10/01 15:31	DL	635541
m,p-Xylene	17		0.5	1		04/10/01 15:31	DL	635541
o-Xylene	2.4		0.5	1		04/10/01 15:31	DL	635541
Xylenes,Total	19.4		0.5	1		04/10/01 15:31	DL	635541
Surr: 1,4-Difluorobenzene	110	%	72-137	1		04/10/01 15:31	DL	635541
Surr: 4-Bromofluorobenzene	84.1	%	48-156	1		04/10/01 15:31	DL	635541

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-11-MW6H **Collected:** 4/3/01 3:50:00 P **SPL Sample ID:** 01040171-10

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	7800		2500	50		04/11/01 17:02	DL	635687
Surr: 1,4-Difluorobenzene	108	%	62-144	50		04/11/01 17:02	DL	635687
Surr: 4-Bromofluorobenzene	104	%	44-153	50		04/11/01 17:02	DL	635687
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	2000		25	50		04/11/01 17:02	DL	635555
Ethylbenzene	140		25	50		04/11/01 17:02	DL	635555
Methyl tert-butyl ether	5100		100	50		04/11/01 17:02	DL	635555
Toluene	730		25	50		04/11/01 17:02	DL	635555
m,p-Xylene	450		25	50		04/11/01 17:02	DL	635555
o-Xylene	140		25	50		04/11/01 17:02	DL	635555
Xylenes,Total	590		25	50		04/11/01 17:02	DL	635555
Surr: 1,4-Difluorobenzene	99.4	%	72-137	50		04/11/01 17:02	DL	635555
Surr: 4-Bromofluorobenzene	85.7	%	48-156	50		04/11/01 17:02	DL	635555

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Client Sample ID W-17-RW1 **Collected:** 4/3/01 2:55:00 P **SPL Sample ID:** 01040171-11

Site: 7-0235

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	4100		250	5		04/11/01 16:38	DL	635686
Surr: 1,4-Difluorobenzene	112	%	62-144	5		04/11/01 16:38	DL	635686
Surr: 4-Bromofluorobenzene	146	%	44-153	5		04/11/01 16:38	DL	635686
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	62		2.5	5		04/11/01 16:38	DL	635554
Ethylbenzene	18		2.5	5		04/11/01 16:38	DL	635554
Methyl tert-butyl ether	610		10	5		04/11/01 16:38	DL	635554
Toluene	ND		2.5	5		04/11/01 16:38	DL	635554
m,p-Xylene	53		2.5	5		04/11/01 16:38	DL	635554
o-Xylene	8		2.5	5		04/11/01 16:38	DL	635554
Xylenes,Total	61		2.5	5		04/11/01 16:38	DL	635554
Surr: 1,4-Difluorobenzene	103	%	72-137	5		04/11/01 16:38	DL	635554
Surr: 4-Bromofluorobenzene	91.0	%	48-156	5		04/11/01 16:38	DL	635554

Sonia West

Sonia West
Project Manager

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

Quality Control Documentation

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

EXXON Company U.S.A.

2229-13X

Analysis: Purgeable Aromatics
Method: SW8021B

WorkOrder: 01040171
Lab Batch ID: R33293

Method Blank

RunID: VARE_010410A-635533 Units: ug/L
Analysis Date: 04/10/2001 12:18 Analyst: DL

Analyte	Result	Rep Limit
Benzene	ND	0.50
Ethylbenzene	ND	0.50
Methyl tert-butyl ether	ND	2.0
Toluene	ND	0.50
m,p-Xylene	ND	0.50
o-Xylene	ND	0.50
Xylenes,Total	ND	0.50
Surr: 1,4-Difluorobenzene	96.3	72-137
Surr: 4-Bromofluorobenzene	85.9	48-156

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
01040171-01A	TB
01040171-02A	W-BB-MW6I
01040171-03A	W-12-MW6I
01040171-04A	W-12-MW6F
01040171-05A	W-10-MW6G
01040171-06A	W-12-MW6E
01040171-07A	W-11-MW6B
01040171-08A	W-12-RW3A
01040171-09A	W-12-RW2
01040171-10A	W-11-MW6H
01040171-11A	W-17-RW1

Laboratory Control Sample (LCS)

RunID: VARE_010410A-635530 Units: ug/L
Analysis Date: 04/10/2001 9:27 Analyst: DL

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Benzene	50	50	99	70	130
Ethylbenzene	50	51	101	70	130
Methyl tert-butyl ether	50	47	94	70	130
Toluene	50	51	101	70	130
m,p-Xylene	100	100	101	70	130
o-Xylene	50	51	102	70	130
Xylenes,Total	150	151	101	70	130

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 01040171-03
RunID: VARE_010410A-635531 Units: ug/L
Analysis Date: 04/10/2001 10:40 Analyst: DL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Benzene	ND	20	20	98.8	20	20	99.2	0.468	21	32	164
Ethylbenzene	ND	20	20	98.1	20	20	100	2.06	19	52	142
ethyl tert-butyl ether	ND	20	17	84.5	20	18	85.5	1.12	20	39	150

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

EXXON Company U.S.A.

2229-13X

Analysis: Purgeable Aromatics
Method: SW8021B

WorkOrder: 01040171
Lab Batch ID: R33293

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 01040171-03
RunID: VARE_010410A-635531 Units: ug/L
Analysis Date: 04/10/2001 10:40 Analyst: DL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
luene	ND	20	20	98.1	20	20	98.7	0.584	20	38	159
m,p-Xylene	ND	40	40	99.7	40	41	101	1.79	17	53	144
o-Xylene	ND	20	20	98.2	20	20	99.9	1.65	18	53	143
lenes,Total	ND	60	60	100	60	61	102	1.65	18	53	144

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Quality Control Report

EXXON Company U.S.A.

2229-13X

Analysis: Gasoline Range Organics
Method: CA_GRO

WorkOrder: 01040171
Lab Batch ID: R33295

Method Blank

RunID: VARE_010410B-635636 Units: mg/L
Analysis Date: 04/10/2001 10:16 Analyst: DL

Analyte	Result	Rep Limit
Gasoline Range Organics	ND	0.050
Surr: 1,4-Difluorobenzene	105.3	62-144
Surr: 4-Bromofluorobenzene	106.0	44-153

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
01040171-01A	TB
01040171-02A	W-BB-MW6I
01040171-03A	W-12-MW6I
01040171-04A	W-12-MW6F
01040171-05A	W-10-MW6G
01040171-06A	W-12-MW6E
01040171-07A	W-11-MW6B
01040171-08A	W-12-RW3A
01040171-09A	W-12-RW2
01040171-10A	W-11-MW6H
01040171-11A	W-17-RW1

Laboratory Control Sample (LCS)

RunID: VARE_010410B-635635 Units: mg/L
Analysis Date: 04/10/2001 9:51 Analyst: DL

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Gasoline Range Organics	1	0.89	89	70	130

Matrix Spike (MS) / Matrix Spike Duplicate (MSD)

Sample Spiked: 01040171-04
RunID: VARE_010410B-635638 Units: mg/L
Analysis Date: 04/10/2001 11:29 Analyst: DL

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Gasoline Range Organics	ND	0.9	0.92	102	0.9	0.91	101	1.18	36	36	160

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

Sample Receipt Checklist

And

Chain of Custody

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TEXAS 77054
(713) 660-0901

Sample Receipt Checklist

Workorder:	01040171	Received By:	NB
Date and Time Received:	4/6/01 10:00:00 AM	Carrier name:	FedEx
Temperature:	4	Chilled by:	Water Ice

1.	**Shipping container/cooler in good condition?**	Yes	☑	No ☐	Not Present	☐
2.	**Custody seals intact on shippping container/cooler?**	Yes	☑	No ☐	Not Present	☐
3.	**Custody seals intact on sample bottles?**	Yes	☐	No ☐	Not Present	☑
4.	**Chain of custody present?**	Yes	☑	No ☐		
5.	**Chain of custody signed when relinquished and received?**	Yes	☑	No ☐		
6.	**Chain of custody agrees with sample labels?**	Yes	☑	No ☐		
7.	**Samples in proper container/bottle?**	Yes	☑	No ☐		
8.	**Sample containers intact?**	Yes	☑	No ☐		
9.	**Sufficient sample volume for indicated test?**	Yes	☑	No ☐		
10.	**All samples received within holding time?**	Yes	☑	No ☐		
11.	**Container/Temp Blank temperature in compliance?**	Yes	☑	No ☐		
12.	**Water - VOA vials have zero headspace?**	Yes	☑	No ☐	Not Applicable	☐
13.	**Water - pH acceptable upon receipt?**	Yes	☑	No ☐	Not Applicable	☐

SPL Representative: _____ **Contact Date & Time:** _____

Client Name Contacted: _____

Non Conformance Issues: _____

Client Instructions: _____

[redacted] 0104071

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. ______ Page 1 of 2

Exxon Engineer: Gene Ortega Phone: (925) 246-8747

Consultant Co. Name: ERI Contact: Scott Thompson

Address: 75 Digital Dr. Suite 100 Novato CA 94949 Fax: (415) 382-1856

RAS #: 7-0735 Facility/State ID # (TN Only): ______

AFE # (Terminal Only): ______ Consultant Project #: 2229-13X

Location: 2225 Telegraph Ave (City) Oakland (State) CA

☐ EE ☐ C&M ☐ SDT

Consultant Work Release #: 2101192

Sampled By: Dan Glaze

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

SAMPLE I.D.	DATE	TIME	COMP.	GRAB	MATRIX H_2O	MATRIX SOIL	MATRIX AIR	OTHER	PRESERVATIVE	NO. OF CONTAINERS	CONTAINER SIZE	TPH/GC 8015 GRO ☒ 8015 DRO ☐	BTEX 8020 ☒ 602 ☐	MTBE 8020 ☒ 8260 ☐	OXYGENATES (7) 8260 ☐	O&G IR 413.1 ☐ GRAV. 413.2 ☐	VOL. 8260 ☐ 624 ☐	SEMI-VOL 8270 ☐ 625 ☐	PNA/PAH 8100 ☐ 8310 ☐ 8270 ☐	PCB/PEST 8081/8082 ☐ PCB ONLY ☐	TCLP FULL ☐ VOA ☐ SEMI-VOA ☐ PEST ☐ HERB ☐	METALS, TOTAL ☐ METALS, TCLP ☐	LEAD, TOTAL 239.1 ☐ 7421 ☐ LEAD, TCLP ☐	LEAD DISSOLVED ☐ LEAD TOTAL ☐	REACTIVITY ☐ CORROSIVITY ☐ FLASH POINT ☐	PURGEABLE HYDROCARBON 8010 ☐ 601 ☐	TPH/IR 418.1 ☐	TOX/TOH ☐	OTHER	OTHER
TB	3-1				X				HCl	2	40ml	X	X	X																
W-BB-MW6I	4-3	1500							↓	2	↓	↓	↓	↓																
W-12-MW6I	↓	1502								3																				
W-12-MW6F		1515								↓																				
W-10-MW6G		1520																												
W-12-MW6E		1527																												
W-11-MW6B		1530																												
W-12-RW3A		1535																												
W-12-RW2		1542																												
W-11-MW6H	↓	1550							↓	↓	↓	↓	↓	↓																

TAT

24 HR. ____* 72 HR. ____*

48 HR. ____* 96 HR. ____*

8 Business X *Contact US Prior to Sending Sample

Other ____

EXXON UST CONTRACT NO. C41483

SPECIAL DETECTION LIMITS (Specify)

REMARKS: 4°

SPECIAL REPORTING REQUIREMENTS (Specify)

PDF ☐ EDD ☐

FAX ☐ FAX C-O-C W/REPORT ☐

LAB USE ONLY Lot # Storage Location

QA/QC Level: Standard ☒ CLP ☐ Other ☐ ______

WORK ORDER #: 0104071 LAB WORK RELEASE #:

CUSTODY RECORD

Relinquished	Date	Time	Received By
Relinquished By Sampler: Dan Glaze	4/5/01	0930	Received By:
Relinquished:	Date	Time	Received By:
Relinquished:	Date	Time	Received By: Damon Noel 4/6/01 1000

Way Bill #: Cooler Temp:

Triplicate: Original • White Lab's Copy • Green Client Copy • Yellow

D1040771

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. _____ Page 2 of 2

Exxon Engineer: Gene Ortega Phone: (925) 246-8747

Consultant Co. Name ERI Contact: Scott Thompson

Address: 75 Digital Dr. Suite 100 Fax: (415) 382-7856
Novato CA 94949

RAS #: 7-0235 Facility/State ID # (TN Only): _____

AFE # (Terminal Only): _____ Consultant Project #: 2229-13X

Location: 2225 Telegraph Ave (City) Oakland (State) CA
☐ EE ☐ C&M ☐ SDT

Consultant Work Release #: 2101192

Sampled By: Dan Glaze

SAMPLE I.D.	DATE	TIME	COMP.	GRAB	MATRIX H_2O	MATRIX SOIL	MATRIX AIR	OTHER	PRESERVATIVE	NO. OF CONTAINERS	CONTAINER SIZE	TPH/GC 8015 GRO ☒ / 8015 DRO ☐	BTEX 8020 ☒ / 602 ☐	MTBE 8020 ☒ / 8260 ☐	OXYGENATES (7) 8260 ☐	O&G IR 413.1 ☐ / GRAV. 413.2 ☐	VOL. 8260 ☐ / 624 ☐	SEMI-VOL 8270 ☐ / 625 ☐	PNA/PAH 8100 ☐ / 8270 ☐	PCB/PEST 8081/8082 ☐ / PCB ONLY ☐	TCLP FULL ☐ VOA ☐ SEMI-VOA ☐ PEST ☐ HERB ☐	METALS, TOTAL ☐ / METALS, TCLP ☐	LEAD, TOTAL 239.1 ☐ / 7421 ☐ / LEAD, TCLP ☐	LEAD, DISSOLVED ☐ / LEAD TOTAL ☐	REACTIVITY ☐ / CORROSIVITY ☐ / FLASH POINT ☐	OTHER: PURGEABLE HYDROCARBON 8010 ☐ / 601 ☐	OTHER: TPH/IR 418.1 ☐	OTHER: TOX/TOH ☐
W-17-RW1	4-3	1455			X				HCl	3	40mL	X	X	X														

TAT
24 HR. ___* 72 HR. ___*
48 HR. ___* 96 HR. ___*
8 Business X *Contact US Prior to Sending Sample
Other ___

EXXON UST CONTRACT NO. C41483

SPECIAL DETECTION LIMITS (Specify)

REMARKS: 4°

SPECIAL REPORTING REQUIREMENTS (Specify)

PDF ☐ ☐ EDD

FAX ☐ ☐ FAX C-O-C W/REPORT

LAB USE ONLY Lot # Storage Location

WORK ORDER #: LAB WORK RELEASE #:

QA/QC Level
Standard ☒ CLP ☐ Other ☐ _____

CUSTODY RECORD

	Relinquished By/Sampler:	Date	Time	Received By:
	Dan Glaze	4/5/01	0930	
	Relinquished:	Date	Time	Received By:
	Relinquished:	Date	Time	Received By:
				Way Bill #: Donna Stella 4/6/01 Cooler Temp: 1000

Triplicate: Original • White Lab's Copy • Green Client Copy • Yellow

TC

DAILY FIELD REPORT

ENVIRONMENTAL RESOLUTIONS, INC.

PROJECT: 7-0235 JOB # + ACTIVITY: 2229-13X

SUBJECT: QM DATE: 4-3-01

EQUIPMENT USED: SHEET: 1 OF 1

NAME: Dan Blaze PROJECT MNGR: ST

Onsite 1030 / Inform manager
Unlock wells.
DTW
Set up Decon / Purge
DTW / Sample
Offsite 1215

Hrs = 5.25

Purge Vol = 126
Decon = 12
Total = 138

WATER SAMPLING SITE STATUS

Date: 3 4-3-01

EWR#_____

Inspector Dan G.

ERI Job Number 2229-13 Station No. 7-0235 Site Address 2225 Telegraph Ave. Oakland

Well No.	Well Head Screws N R ok	Rubber Gasket N R ok	Well Cap Locking N R ok	Lock on Well Cap N R ok	Concrete Well Seal N R ok	Well Head PVC N R ok	Water in Well Vault Y N		Fence/Gate Condition	# Drums	Drum Contents S W E	Building Condition G V O	Site Appearance	Comments
MW 6I	y	y	y	y	y	y	N							
6F	y	y	y	y	y	y	N							
6G	y	y	y	y	y	y	N							
6E	y	y	y	N	y	y	N							
6B	N	N	y	y	y	y	N							
RW 3A	N	N	N	N	y	y	N							
RW 2	N	N	N	N	y	y	N							
MW 6H	y	y	y	y	y	y	N							
RW 1	N	N	N	N	y	y	N							

N = Not Repairable in time available - see comments
R = Repaired - see comments
ok No action needed
Y = Yes
N = No

S = Soil
W = Water
E = Empty

G = Grafitti on Walls
V = Vagrants (or evidence of)
O = Open (not secure)

Rev:10/94a
FN:WATERSAM

Total Depth and Pre-Purge DTW Field Log

Project # 2229-13X

Location# 7-0235

Date: 4/3/02

Sampler: Dan G.

Well ID	Case Diameter	Odor/Sheen	Total Depth	Pre-Purge DTW	DTP	Product Thickness	TOC	Notes
MW6I	4	N/N	19.49	12.32				
MW6F	4	N/N	19.45	12.55				
MW6G	4	N/N	19.56	10.45				
MW6E	4	N/N	19.40	12.39				
MW6B	2	N/N	18.00	11.81				
RW34	4	N/N	20.92	12.30				
RW2	4	N/N	23.50	12.10				
MW6H	4	Y/N	19.45	11.13				
RW1	4	Y/N	23.80	11.92				

GROUNDWATER SAMPLING FIELD LOG

CLIENT NAME 7-0235 Valero ERI JOB # 2229-13X DATE: 4-30-01 PAGE 3 OF 3
LOCATION 2225 Telegraph Ave Oakland FIELD CLEANING PERFORMED ✓
FIELD CREW Dan G ANALYSIS

* Case volume = (TD-DTW) X F where F=
0.163 for a 2" inside diameter well casing
0.652 for a 4" inside diameter well casing
1.467 for a 6" inside diameter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Rechg	BB	40mil	Amber		Commemts & Well Box Condition
RW1		7.7											
	1434		~~8~~ 8	68.1	.71	6.82	17.62	No -		1455			
	1439		~~13.16~~ 13	67.9	.73	6.51							Dry @ 13g
			~~24~~										

FN GWSAMP

GROUNDWATER SAMPLING FIELD LOG

CLIENT NAME 7-0235 Ext Valero
LOCATION 2225 Telegraph Oakland
FIELD CREW Dan G.

ERI JOB # 2229-13K
FIELD CLEANING PERFORMED ✓
ANALYSIS

DATE: 4-3-01

• Case volume = (TD-DTW) X F where F=
0.163 for a 2" inside diameter well casing
0.652 for a 4" inside diameter well casing
1.467 for a 6" inside diameter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Rechg	BB	40mil	Amber		Comments & Well Box Condition
MW6B		~~40~~ 10					11.92	✓		1530			
		1307	~~4~~ 1	63.3	.76	6.78							
		1309	~~8~~ 2	63.7	.75	6.82							
			~~12~~ 3	63.7	.75	6.76							
RW3A		5.6					12.35	✓		1535			
	1323		6	66.8	.66	6.98							
	1326		12	65.5	.69	6.96							
	1331		18	65.4	.59	6.88							
RW2		7.4					12.26	✓		1542			
	1351		8	65.7	.54	6.65							
	1357		16	65.1	.58	6.66							
	1301		~~24~~ 20	65.2	.60	6.64							Dry @ 20g.
MW6H		5.0					14.80	✓		1550			
	1413		5	65.5	.71	6.75							
	~~1416~~		10	66.0	.74	6.59							
	1419		15	66.1	.75	6.53							

FN GWSAMP

GROUNDWATER SAMPLING FIELD LOG

CLIENT NAME 7-0235 Valero
LOCATION 2225 Telegraph Oakland
FIELD CREW Dan G.

ERI JOB # 2229-13x
FIELD CLEANING PERFORMED ✓
ANALYSIS

DATE: 4-3-01 PAGE 1 OF 3

* Case volume = (TD-DTW) X F where F=
0.163 for a 2" inside diameter well casing
0.652 for a 4" inside diameter well casing
1.467 for a 6" inside diameter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Rechg	BB	40mil	Amber		Commemts & Well Box Condition
MW6I		4.7											BB@1500
	1153		5	65.7	.50	5.07	12.31	✓		1502			
	1157		10	65.4	.53	5.38							Dry@11g.
			~~15~~ 11										
MW6F		4.5											
	1214		5	62.9	.30	7.13	12.59	✓		1515			
	1217		10	61.4	.34	6.84							
			~~15~~ 13	61.4	.32	6.79							Dry@13g.
MW6G		5.9					10.45	✓		1520			
	1231		6	65.3	.66	6.61							
	1235		12	65.2	.66	6.64							
	1238		18	65.2	.66	6.65							
MW6E		4.6					12.52	✓		1527			
	1252		5	61.2	.36	7.15							
	1254		10	60.6	.29	6.95							
	1259		15	61.3	.31	6.92							

FN GWSAMP

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. ______ Page 2 of 2

Exxon Engineer: Gene Ortega Phone: [illegible]
Consultant Co. Name: ERI Contact: Scott Thompson
Address: 75 Digital Dr. Suite 100, Novato CA 94949 Fax: [illegible]
RAS #: 7-0235 Facility/State ID # (TN Only): ______
AFE # (Terminal Only): ______ Consultant Project #: [illegible]
Location: 2225 Telegraph Ave (City) [illegible] (State) CA
☐ EE ☐ C&M ☐ SDT
Consultant Work Release #: 9101192
Sampled By: [illegible]

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

SAMPLE I.D.	DATE	TIME	COMP.	GRAB	MATRIX H2O	MATRIX SOIL	MATRIX AIR	OTHER	PRESERVATIVE	NO. OF CONTAINERS	CONTAINER SIZE	TPH/GC 8015 GRO ☒ 8015 DRO ☐	BTEX 8020 ☒ 602 ☐	MTBE 8020 ☒ 8260 ☐	OXYGENATES (7) 8260 ☐	O&G IR 413.1 ☐ GRAV. 413.2 ☐	VOL. 8260 ☐ 624 ☐	SEMI-VOL 8270 ☐ 625 ☐	PNA/PAH 8100 ☐ 8310 ☐ 8270 ☐	PCB/PEST 8081/8082 ☐ PCB ONLY ☐	TCLP FULL☐ VOA☐ SEMI-VOA☐ PEST☐ HERB☐	METALS, TOTAL ☐ METALS, TCLP ☐	LEAD TOTAL 239.1 ☐ 7421 ☐ LEAD TCLP ☐	LEAD DISSOLVED ☐ LEAD TOTAL ☐	REACTIVITY ☐ CORROSIVITY ☐ FLASH POINT ☐	PURGEABLE HYDROCARBON 8010 ☐ 601 ☐	TPH/IR 418.1 ☐	TOX/TOH ☐	OTHER
W-17-RW1	4-3	1455			X				HCl	[illegible]	[illegible]	X	X	X															

TAT
24 HR. ____* 72 HR. ____*
48 HR. ____* 96 HR. ____*
8 Business X *Contact US Prior to Sending Sample
Other ____

EXXON UST CONTRACT NO. C41483

SPECIAL DETECTION LIMITS (Specify)

REMARKS:

SPECIAL REPORTING REQUIREMENTS (Specify)
PDF ☐ EDD ☐
FAX ☐ FAX C-O-C W/REPORT ☐

LAB USE ONLY Lot # Storage Location
WORK ORDER #: LAB WORK RELEASE #:

QA/QC Level
Standard ☒ CLP ☐ Other ☐ ______

CUSTODY RECORD

	Date	Time	
Relinquished By Sampler: [signature]	[illegible]	0930	Received By:
Relinquished:			Received By:
Relinquished:			Received By: Way Bill #: Cooler Temp:

Triplicate: Original • White Lab's Copy • Green Client Copy • Yellow

EXXON COMPANY, USA.
(West Coast)

CHAIN OF CUSTODY RECORD NO. ____________ Page 1 of 2

Exxon Engineer: Gene Ortega Phone: (925) 246-8747
Consultant Co. Name: ERI Contact: Scott Thompson
Address: 73 Digital Dr. Suite 100 Novato CA 94949 Fax: (415) 382-1856
RAS #: 7-0235 Facility/State ID # (TN Only): ____________
AFE # (Terminal Only): ____________ Consultant Project #: 2209-13x
Location: 2225 Telegraph Ave (City) Oakland (State) CA
☐ EE ☐ C&M ☐ SDT
Consultant Work Release #: 21011Y2
Sampled By: Dan Glaze

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

SAMPLE I.D.	DATE	TIME	COMP.	GRAB	MATRIX H_2O	MATRIX SOIL	MATRIX AIR	OTHER	PRESERVATIVE	NO. OF CONTAINERS	CONTAINER SIZE	TPH/GC 8015 GRO ☒ 8015 DRO ☐	BTEX 8020 ☒ 602 ☐	MTBE 8020 ☒ 8260 ☐	OXYGENATES (7) 8260 ☐	O&G IR 413.1 ☐ GRAV. 413.2 ☐	VOL. 8260 ☐ 624 ☐	SEMI-VOL 8270 ☐ 625 ☐	PNA/PAH 8100 ☐ 8310 ☐ 8270 ☐	PCB/PEST 8081/8082 ☐ PCB ONLY ☐	TCLP FULL ☐ VOA ☐ SEMI-VOA ☐ PEST ☐ HERB ☐	METALS, TOTAL ☐ METALS, TCLP ☐	LEAD TOTAL 239.1 ☐ 7421 ☐ LEAD, TCLP ☐	LEAD DISSOLVED ☐ LEAD TOTAL ☐	REACTIVITY ☐ CORROSIVITY ☐ FLASH POINT ☐	PURGEABLE HYDROCARBON 8010 ☐ 601 ☐	TPH/IR 418.1 ☐	TOX/TOH ☐	OTHER
TB	3-1				X				HCl	2	40ml	X	X	X															
W-BB-MW6I	4-3	1500								2																			
W-12-MW6I	↓	1502								3																			
W-12-MW6F		1515																											
W-10-MW6G		1520																											
W-12-MW6E		1527																											
W-11-MW6B		1530																											
W-12-RW3A		1535																											
W-12-RW2		1542																											
W-11-MW6H	↓	1550							↓	↓	↓	↓	↓	↓															

TAT
24 HR. ____* 72 HR. ____*
48 HR. ____* 96 HR. ____*
8 Business X *Contact US Prior to Sending Sample
Other ____

EXXON UST CONTRACT NO. C41483

SPECIAL DETECTION LIMITS (Specify)

REMARKS:

SPECIAL REPORTING REQUIREMENTS (Specify)
PDF ☐ EDD ☐
FAX ☐ FAX C-O-C W/REPORT ☐

LAB USE ONLY Lot # Storage Location

QA/QC Level
Standard ☒ CLP ☐ Other ☐ ____________

WORK ORDER #: LAB WORK RELEASE #:

CUSTODY RECORD		Date	Time	
	Relinquished By Sampler: Dan Glaze	4-?	0930	Received By:
	Relinquished:	Date	Time	Received By:
	Relinquished:	Date	Time	Received By: Way Bill #: Cooler Temp:

Triplicate: Original • White Lab's Copy • Green Client Copy • Yellow