ExxonMobil
Refining and Supply Company
Downstream - Safety, Health & Environment
Environmental Remediation

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darin.l.rouse@exxon.com

Darin L. Rouse
Senior Engineer
Environmental Remediation

ExxonMobil
Refining & Supply

00 AUG 29 PM 4:27

September 1, 2000

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, Third Quarter 2000,*** dated August 23, 2000, for the above referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Novato, California, and presents the results of quarterly groundwater monitoring and sampling activities at the subject site.

If you have any questions or comments, please contact me at (925) 246-8768.

Sincerely,

Darin L. Rouse
Senior Engineer

Attachment: ERI's Quarterly Groundwater Monitoring Report, Third Quarter 2000, dated August 23, 2000.

cc: w/attachment
Mr. Stephen Hill, California Regional Water Quality Control Board-San Francisco Bay Region

w/o attachment
Mr. James F. Chappell, Environmental Resolutions, Inc.

ENVIRONMENTAL RESOLUTIONS, INC.

August 23, 2000
ERI 222913.R11

Mr. Darin L. Rouse
ExxonMobil Refining and Supply
P.O. Box 4032
Concord, California 94524-4032

Subject: Quarterly Groundwater Monitoring Report, Third Quarter 2000, Former Exxon Service Station 7-0235, 2225 Telegraph Avenue, Oakland, California.

Mr. Rouse:

At the request of ExxonMobil Refining and Supply (formerly known as Exxon Company, U.S.A.) (ExxonMobil), Environmental Resolutions, Inc. (ERI) is reporting the results of the third quarter 2000 groundwater 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 July 5, 2000, 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. Field data sheets are presented in Attachment B.

Calculated groundwater gradient and flow direction are presented on Plate 2. 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), and total purgeable petroleum hydrocarbons as gasoline (TPPHg) 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

If you have any questions or comments regarding this report, please call Mr. James F. Chappell at (415) 382-4323.

Sincerely,
Environmental Resolutions, Inc.

James F. Chappell
Assistant Project Manager

John B. Bobbitt
R.G. 4313

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: Field Data Sheets
Attachment C: 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 # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPPHg	MTBE	B	T	E	X
		<	feet	>	<		ug/L			>
MW6B	11/26/96	NLPH	12.26	5.22	<50	<30	<0.5	<0.5	<0.5	<0.5
(17.48)	2/27/97	NLPH	11.73	5.75	<50	<30	<0.5	<0.5	<0.5	0.80
	5/21/97	NLPH	12.70	4.78	<50	<30	<0.5	<0.5	<0.5	<0.5
	8/18/97	NLPH	12.89	4.59	380	<30	4.3	<0.5	1.2	1.5
	3/13/98	NLPH	11.15	6.33	360	<6.2	93	4.9	4.1	12
	4/20/98	NLPH	11.49	5.99	110	5.5	19	1.3	1.5	3.9
(21.37)	7/21/98	NLPH	12.18	9.19	<50	8.7	0.84	0.59	<0.5	<0.5
	10/6/98	NLPH	12.70	8.67	190	6.0	2.4	0.56	0.51	1.2
	1/11/99	NLPH	12.48	8.89	50	3.9	1.2	<0.5	<0.5	0.95
	4/8/99	NLPH	11.52	9.85	85	14.0	4.4	<0.5	<0.5	<0.5
	7/19/99	NLPH	11.39	9.98	<50	<2.50	<0.5	<0.5	<0.5	<0.5
	7/27/99	NLPH	12.71	8.66	---	---	---	---	---	---
	10/25/99	NLPH	12.49	8.88	260	<2	2.3	<0.5	<0.5	<0.5
	1/27/00	NLPH	11.80	9.57	770	13	210	4.8	4.9	13
	4/3/00	NLPH	11.61	9.76	670	3.4	110	6.6	3.8	9.45
	7/5/00	**NLPH**	**12.27**	**9.10**	**<50**	**2.1**	**0.89**	**<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)	2/27/97	NLPH	12.28	5.35	<50	<30	<0.5	<0.5	<0.5	<0.5
	5/21/97	NLPH	13.60	4.03	160	<5	10	1.4	5.5	4.8
	8/18/97	NLPH	13.75	3.88	66	<30	<0.5	<0.5	<0.5	<0.5
	3/13/98	NLPH	11.36	6.27	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	4/20/98	NLPH	11.88	5.75	<50	<2.5	<0.5	<0.5	<0.5	<0.5
(21.58)	7/21/98	NLPH	13.10	8.48	1,200	<10	81	3.1	28	77
	10/6/98	NLPH	13.55	8.03	<50	6.6	1.4	0.51	<0.5	0.97
	1/11/99	NLPH	13.40	8.18	<50	5.1	<0.5	<0.5	<0.5	<0.5
	4/8/99	NLPH	12.04	9.54	<50	4.7	<0.5	<0.5	<0.5	<0.5
	7/19/99	NLPH	11.59	9.99	---	---	---	---	---	---
	7/27/99	NLPH	13.65	7.93	---	---	---	---	---	---
	10/25/99	NLPH	13.52	8.06	<50	2.5	<0.5	<0.5	<0.5	<0.5
	1/27/00	NLPH	11.71	9.87	<50	2.3	<0.5	<0.5	<0.5	<0.5
	4/3/00	NLPH	12.11	9.47	<50	<2	0.51	<0.5	<0.5	<0.5
	7/5/00	**NLPH**	**12.91**	**8.67**	**<50**	**<2**	**3.7**	**<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 # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPPHg	MTBE	B	T	E	X
		<	feet	>	<	ug/L				>
MW6F	11/26/96	NLPH	13.29	5.29	<50	<30	<0.5	<0.5	<0.5	<0.5
(18.58)	2/27/97	---	---	---	---	---	---	---	---	---
	5/21/97	NLPH	14.18	4.40	---	---	---	---	---	---
	8/18/97	NLPH	14.69	3.89	---	---	---	---	---	---
	3/13/98	NLPH	10.93	7.65	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	4/20/98	NLPH	11.77	6.81	---	---	---	---	---	---
(22.51)	7/21/98	NLPH	13.62	8.89	---	---	---	---	---	---
	10/6/98	NLPH	13.52	8.99	---	---	---	---	---	---
	1/11/99	NLPH	14.06	8.45	---	---	---	---	---	---
	4/8/99	NLPH	11.86	10.65	---	---	---	---	---	---
	7/19/99	---	---	---	---	---	---	---	---	---
	7/27/99	Well Inaccessible		---	---	---	---	---	---	---
	10/25/99	NLPH	12.63	9.88	---	---	---	---	---	---
	1/27/00	NLPH	12.23	10.28	---	---	---	---	---	---
	4/3/00	NLPH	12.11	10.40	---	---	---	---	---	---
	7/5/00	**NLPH**	**13.38**	**9.13**	**<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)	2/27/97	---	---	---	---	---	---	---	---	---
	5/21/97	NLPH	11.76	5.06	---	---	---	---	---	---
	8/18/97	NLPH	12.23	4.59	---	---	---	---	---	---
	3/13/98	NLPH	9.13	7.69	<50	4.4	<0.5	<0.5	<0.5	<0.5
	4/20/98	NLPH	9.73	7.09	---	---	---	---	---	---
(20.72)	7/21/98	NLPH	11.15	9.57	---	---	---	---	---	---
	10/6/98	NLPH	11.91	8.81	---	---	---	---	---	---
	1/11/99	NLPH	12.00	8.72	---	---	---	---	---	---
	4/8/99	NLPH	10.04	10.68	---	---	---	---	---	---
	7/19/99	---	---	---	---	---	---	---	---	---
	7/27/99	NLPH	11.75	8.97	---	---	---	---	---	---
	10/25/99	NLPH	11.76	8.96	---	---	---	---	---	---
	1/27/00	NLPH	11.46	9.26	---	---	---	---	---	---
	4/3/00	NLPH	10.00	10.72	--	---	---	---	---	---
	7/5/00	**NLPH**	**11.24**	**9.48**	**<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 # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPPHg	MTBE	B	T	E	X
		<.....feet.....>			<.....ug/L.....>					
MW6H	11/26/96	NLPH	11.87	4.71	1,200	<30	320	110	22	85
(16.58)	2/27/97	NLPH	11.58	5.00	1,800	<200	760	31	8.4	44
	5/21/97	NLPH	12.23	4.35	1,100	81	640	18	5.4	45
	8/18/97	NLPH	12.29	4.29	870	26	200	3.6	2.4	7.4
	3/13/98	NLPH	11.44	5.14	5,300	<125	1,900	720	100	470
	4/20/98	NLPH	11.58	5.00	6,000	2,700	1,500	600	91	440
(20.47)	7/21/98	NLPH	11.97	8.5	2,200	1,600	740	44	15	63
	10/6/98	NLPH	12.23	8.24	5,400	3,000	1,900	<25	<25	76
	1/11/99	NLPH	12.17	8.30	2,600	4,300	1,200	<12	<12	20
	4/8/99	NLPH	11.56	8.91	13,000	13,000	3,400	1,300	260	1,200
	7/19/99	NLPH	11.71	8.76	<2,000	6,920/8,520*	732	<20	<20	<20
	7/27/99	NLPH	12.39	8.08	---	---	---	---	---	---
	10/25/99	NLPH	12.16	8.31	700	4,000	360	1.1	0.68	2
	1/27/00	NLPH	11.60	8.87	9,100	7,600	2,400	840	150	670
	4/3/00	NLPH	11.62	8.85	12,000	8,800	2,800	1,100	230	1,020
	7/5/00	**NLPH**	**11.93**	**8.54**	**12,000**	**8,000**	**1,200**	**56**	**13**	**92**
MW6I	11/26/96	NLPH	12.45	3.81	<50	<30	<0.5	<0.5	<0.5	<0.5
(16.26)	2/27/97	NLPH	12.24	4.02	<50	<30	<0.5	<0.5	<0.5	<0.5
	5/21/97	NLPH	12.82	3.44	<50	<30	<0.5	<0.5	<0.5	<0.5
	8/18/97	NLPH	12.81	3.45	<50	<30	<0.5	<0.5	<0.5	<0.5
	3/13/98	---	---	---	---	---	---	---	---	---
	4/20/98	NLPH	12.14	4.12	<50	<2.5	<0.5	<0.5	<0.5	<0.5
(20.24)	7/21/98	NLPH	12.59	7.65	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	10/6/98	NLPH	12.81	7.43	---	---	---	---	---	---
	1/11/99	NLPH	12.74	7.50	<50	<2.5	<0.5	<0.5	<0.5	<0.5
	4/8/99	NLPH	11.93	8.31	---	---	---	---	---	---
	7/19/99	NLPH	11.75	8.49	281	17.6	35.4	9.1	7.4	30.7
	7/27/99	NLPH	12.95	7.29	---	---	---	---	---	---
	10/25/99	NLPH	12.79	7.45	---	---	---	---	---	---
	1/27/00	NLPH	12.06	8.18	<50	<2	<0.5	<0.5	<0.5	<0.5
	4/3/00	NLPH	12.24	8.00	---	---	---	---	---	---
	7/5/00	**NLPH**	**12.48**	**7.76**	**<50**	**<2**	**<0.5**	**<0.5**	**<0.5**	**<0.5**

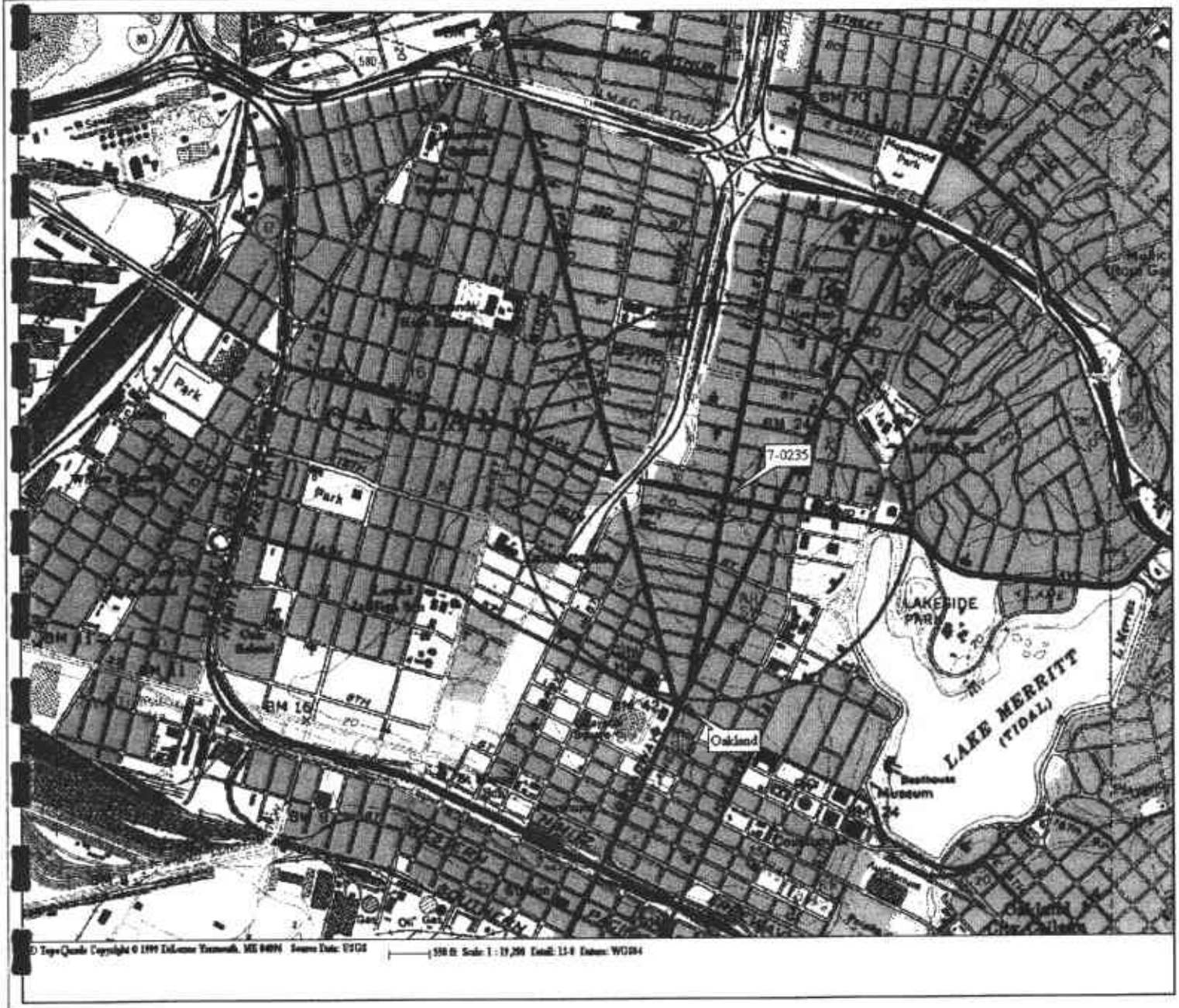
TABLE 1
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA
Former Exxon Service Station 7-0235
2225 Telegraph Avenue
Oakland, California

Well ID # (TOC)	Sampling Date	SUBJ	DTW	Elev.	TPPHg	MTBE	B	T	E	X
		<.....feet.....>			<.....ug/L.....>					
RW1	Not Monitored 6/16/92 through 10/6/98.									
(20.24)	1/11/99	NLPH	12.37	7.87	---	---	---	---	---	---
	4/8/99	NLPH	10.41	9.83	---	---	---	---	---	---
	7/19/99	---	---	---	---	---	---	---	---	---
	7/27/99	NLPH	12.76	7.48	---	---	---	---	---	---
	10/25/99	NLPH	12.50	7.74	---	---	---	---	---	---
	1/27/00	NLPH	12.11	8.13	---	---	---	---	---	---
	4/3/00	NLPH	12.07	8.17	---	---	---	---	---	---
	7/5/00	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
RW2	Not Monitored 6/16/92 through 4/20/98.									
(20.44)	7/21/98	NLPH	12.65	7.79	3,500	170	240	100	41	96
	10/6/98	NLPH	13.06	7.38	3,200	200	120	48	56	120
	1/11/99	NLPH	12.88	7.56	3,300	350	150	17	35	40
	4/8/99	sheen	11.76	8.68	---	---	---	---	---	---
	7/19/99	NLPH	11.61	8.83	1,980	160/499*	44	4.16	22.3	11.6
	7/27/99	NLPH	13.26	7.18	---	---	---	---	---	---
	10/25/99	NLPH	12.96	7.48	1,800	440	51	<0.5	4.7	9.5
	1/27/00	NLPH	12.70	7.74	1,900	750	38	<2.5	4.8	10.4
	4/3/00	NLPH	11.97	8.47	2,100	300	28	2.4	1.4	0.73
	7/5/00	**NLPH**	**12.50**	**7.94**	**2,300**	**230**	**20**	**<2.5**	**5.3**	**8**
RW3A	Not Monitored 6/16/92 through 4/20/98.									
(21.75)	7/21/98	NLPH	13.08	8.67	280	16	97	<1.2	<1.2	<1.2
	10/6/98	NLPH	13.72	8.03	78	26	26	0.89	<0.5	<0.5
	1/11/99	NLPH	12.00	9.75	1,000	230	490	5.0	<5.0	7.4
	4/8/99	NLPH	11.90	9.85	130	11	70	<1.0	<1.0	<1.0
	7/19/99	NLPH	11.75	10.00	989	16.4	393	6.40	5.70	15.0
	7/27/99	NLPH	13.68	8.07	---	---	---	---	---	---
	10/25/99	NLPH	13.61	8.14	150	19	53	<0.5	<0.5	<0.5
	1/27/00	NLPH	12.22	9.53	500	12	210	0.59	1.40	2.29
	4/3/00	NLPH	12.00	9.75	1,100	16	420	1.6	1.8	1.4
	7/5/00	**NLPH**	**13.01**	**8.74**	**1,200**	**16**	**440**	**1.4**	**2.5**	**1.9**

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.
TPPHg	=	Total purgeable 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.
*	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
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

N

APPROXIMATE SCALE

0 .5 1 mile

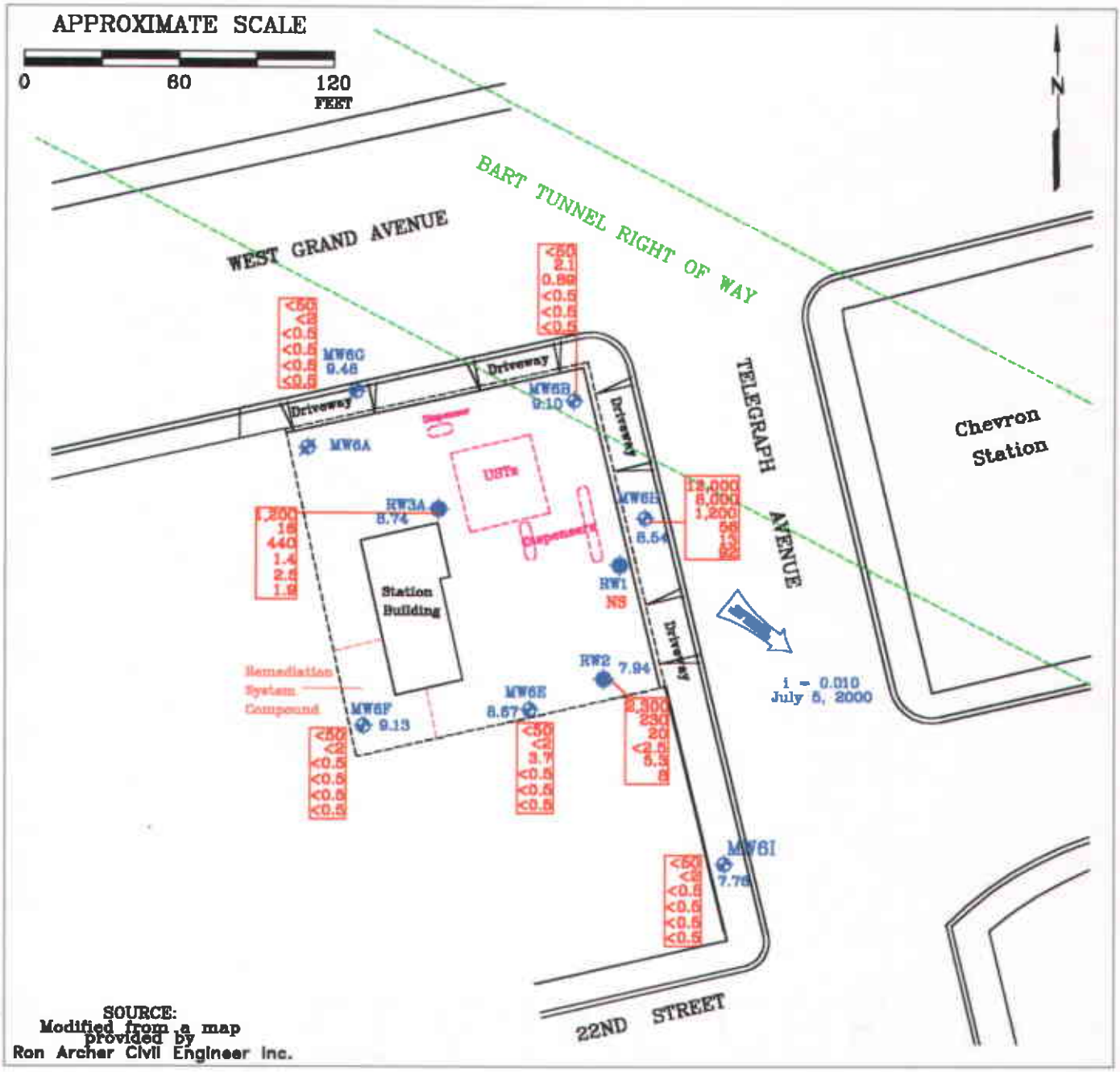
SOURCE:
Modified from a map
provided by
DeLorme 3–D TopoQuads

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

7.76 — Groundwater elevation in feet above mean sea level

i = — Interpreted Groundwater Gradient

RW3A — Groundwater Recovery Well

Groundwater Concentrations in ug/L
Sampled July 5, 2000

12,000	Total Purgeable Petroleum Hydrocarbons as gasoline
8,000	Methyl Tertiary Butyl Ether
1,200	Benzene
56	Toluene
13	Ethylbenzene
92	Total Xylenes
<	Less Than the Stated Laboratory Detection Limit
ug/L	Micrograms per Liter
NS	Not Sampled

ENVIRONMENTAL RESOLUTIONS, INC.

GENERALIZED SITE PLAN

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

PROJECT NO. 2229

PLATE 2

August 1, 2000

ATTACHMENT A

GROUNDWATER SAMPLING PROTOCOL

GROUNDWATER SAMPLING PROTOCOL

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

Groundwater 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 are checked for measurable free-phase hydrocarbons or sheen. Any free-phase hydrocarbons are 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 is 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:

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® bailer. The groundwater is 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.

ATTACHMENT B

FIELD DATA SHEETS

Environmental Resolutions, Inc.

FIELD WORK REQUEST

ERI Job Number: 222913
Office Task code: 02
Field Task code: 01
Project Manager: Jim Chappell
Site: 7-0235
Location: 2225 Telegraph Ave. Oakland, California
County: Alameda

Field Person: Chris Janiszewski

Dates: 07/06/00
TOTAL BUDGETED TIME
9 Hours - Report Time & Sign Off!

WORK REQUESTED

Quarterly groundwater monitoring, third quarter, 2000. Measure DTW and collect groundwater samples from all wells listed below for laboratory analysis for MTBE and BTEX using EPA method 8020 and TPPHg using modified EPA method 8015. Remember Trip Blank. Follow ERI's SOP's.

MW6I to be sampled 1st and 3rd qtrs.

Well	DTW	Sample	Analytical Suite	TPPHg	MTBE	B
MW6I	Y	Y	TPPHg, BTEX, MTBE	<50	<2	<0.5
MW6E	Y	Y	TPPHg, BTEX, MTBE	<50	<2	0.51
MW6F	Y	Y	TPPHg, BTEX, MTBE	---	---	---
MW6G	Y	Y	TPPHg, BTEX, MTBE	---	---	---
MW6B	Y	Y	TPPHg, BTEX, MTBE	670	3.4	110
RW3A	Y	Y	TPPHg, BTEX, MTBE	1,100	16	420
RW2	Y	Y	TPPHg, BTEX, MTBE	2,100	300	28
MW6H	Y	Y	TPPHg, BTEX, MTBE	12,000	8,800	2,800

Sample in order listed. Collect three 40ml VOAs from each well. Also, collect a bailer blank before sampling MW6E and run analyses. Give C of C and field notes to PM for review. SPL is the contract lab. **Call office with any questions and to check in. Report time!**

LOCAL GOVERNMENT CONTACT: Mr. Don Hwang
SAFETY PLAN NUMBER: 222913.SSP DATE: 2/26/98
EXXON CONTACT: Mr. Darin Rouse
CONTRACT NUMBER: 19802889

POTENTIAL CONTAMINANTS	EQUIPMENT:
(X) GASOLINE	PID:_____
( ) DIESEL	PUMP: Bring Pump
( ) WASTE OIL	OTHER: Bailers, DTW Tape, Decon Equipment, Well Repair Tools , Sampling Equipment, H & S Equipment,Drum labels
( ) OTHER: _____	

HOURS EXCEEDING BUDGET GO TO NONBILLABLE TIME

Samplers Signature: _____ Date: 7/5/00 Actual Hours: 7 HR

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. _____ Page 1 of 1

Exxon Engineer: DARIN ROUSE Phone: _____

Consultant Co. Name: FRI Contact: JIM CHAPPEL

Address: 73 DIGITAL DR STE. 100 Fax: (415) 382-1856

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

AFE # (Terminal Only): _____ Consultant Project #: 222913X

Location: 2225 TELEGRAPH AVE. (City) OAKLAND (State) CA

☐ EE ☐ C&M ☐ SDT

Consultant Work Release #: 19802889

Sampled By: CHRIS JANISZEWSKI

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

OTHER

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 X / 8015 DRO ☐	BTEX 8020 X / 602 ☐	MTBE 8020 X / 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 ☐
W-BB-MW6E	7/5/00	15,50			X				HCL	2	40ml	X	X	X														
W-13-MW6I	7/5/00	16,00			X				HCL	4	40ml	X	X	X														
W-13-MW6E	7/5/00	16,10			X				HCL	4	40ml	X	X	X														
W-14-MW6F	7/5/00	16,20			X				HCL	4	40ml	X	X	X														
W-13-MW6G	7/5/00	16,30			X				HCL	4	40ml	X	X	X														
W-12-MW6B	7/5/00	16,40			X				HCL	4	40ml	X	X	X														
W-13-RW3A	7/5/00	16,50			X				HCL	4	40ml	X	X	X														
W-12-RW2	7/5/00	17,00			X				HCL	4	40ml	X	X	X														
W-12-MW6H	7/5/00	17,10			X				HCL	4	40ml	X	X	X														
XX TB	4/6/00				X				HCL	2	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:

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 X CLP ☐ Other ☐ _____

CUSTODY RECORD

	Date	Time	
Relinquished By Sampler: Christopher Janiszewski / FRI	7/6/00	8:30	Received By:
Relinquished:	Date	Time	Received By:
Relinquished:	Date	Time	Received By: Way Bill #: Cooler Temp:

[redacted] Triplicate [redacted] Original [redacted] Copy [redacted] Client Copy • Yellow [redacted]

DM
JIM CHAPPEL

DAILY FIELD REPORT

ENVIRONMENTAL RESOLUTIONS, INC.

PROJECT: 7-0235 JOB # + ACTIVITY: 222913X

SUBJECT: QM / SAMPLE STOCKPILE DATE: 7/5/00

EQUIPMENT USED: SHEET: 1 OF

NAME: JANISZEWSKI PROJECT MNGR: J C

ON SITE : [redacted] 11:00

OPEN ALL WELLS SET UP DECON, TAKE DTW's, PURGE WELLS
SAMPLE STOCKPILE, SAMPLE WELLS, CLOSE + LOCK ALL WELLS
REPLACE 6 LOCKS, REPLACE 1 4" WELL CAP
CLEAN UP SITE

PURGE V ≈ 86 gallons

DEPART : 18:00

FIELDAP.DWG REV. 9/19/96

73 Digital Drive, Suite 100, Novato, California 94949 415 - 382 - 9105 (Fax 415 - 382 - 1856)

White - Project Manager Yellow - O&M Binder Pink - Onsite O&M Binder

WATER SAMPLING SITE STATUS

Date: 7/5/00

EWR# _____ Inspector _____

ERI Job Number 2029137 Station No. 7-0235 Site Address 2225 Telegraph Ave

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 Y N	Water in Well Vault	Fence/Gate Condition	# Drums	Drum Contents S W E	Site Appearance	Comments
MW												
MW 61	~~OK~~	~~OK~~	OK	N	Y	Y	N					Replace Lock
MW 6E	↓	↓	OK	↓	↓	↓	↓					↓
MW 6F			OK									Replace 4" well cap
MW 6G			N									Replace Lock
MW 6B			OK									OK
RW 3A			OK									
RW 2			OK									Replace Lock
MW 6H			OK									

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

Rev:10/94
FN:WATERSAI

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. _____ Page 1 of 1

Exxon Engineer: DARIN ROUSE Phone: _____

Consultant Co. Name: FRI Contact: JIM CHAPPEL

Address: 73 DIGITAL DR STE. 100 Fax: (415) 382-1856

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

AFE # (Terminal Only): _____ Consultant Project #: 222913X

Location: 2225 TELEGRAPH AVE. (City) OAKLAND (State) CA

☐ EE ☐ C&M ☐ SDT

Consultant Work Release #: 19802889

Sampled By: CHRIS JANISZEWSKI

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

OTHER

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 X / 8015 DRO ☐	BTEX 8020 X / 602 ☐	MTBE 8020 X / 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 ☐
W-BB-MW6E	7/5/00	15,50			X				HCL	2	40ml	X	X	X														
W-13-MW6I	7/5/00	16,00			X				HCL	4	40ml	X	X	X														
W-13-MW6E	7/5/00	16,10			X				HCL	4	40ml	X	X	X														
W-14-MW6F	7/5/00	16,20			X				HCL	4	40ml	X	X	X														
W-13-MW6G	7/5/00	16,30			X				HCL	4	40ml	X	X	X														
W-12-MW6B	7/5/00	16,40			X				HCL	4	40ml	X	X	X														
W-13-RW3A	7/5/00	16,50			X				HCL	4	40ml	X	X	X														
W-12-RW2	7/5/00	17,00			X				HCL	4	40ml	X	X	X														
W-12-MW6H	7/5/00	17,10			X				HCL	4	40ml	X	X	X														
XX TB	4/6/00				X				HCL	2	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:

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 X CLP ☐ Other ☐ _____

CUSTODY RECORD

	Date	Time	
Relinquished By Sampler: Christopher Janiszewski / FRI	7/6/00	8:30	Received By:
Relinquished:	Date	Time	Received By:
Relinquished:	Date	Time	Received By: Way Bill #: Cooler Temp:

[redacted] Triplicate [redacted] Original [redacted] Copy [redacted] Client Copy • Yellow [redacted]

WATER SAMPLING SITE STATUS

Date: 7/5/00

EWR# _____ Inspector _____

ERI Job Number 2029137 Station No. 7-0235 Site Address 2225 Telegraph Ave

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 Y N	Water in Well Vault	Fence/Gate Condition	# Drums	Drum Contents S W E	Site Appearance	Comments
MW												
MW 61	~~OK~~	~~OK~~	OK	N	Y	Y	N					Replace Lock
MW 6E	↓	↓	OK	↓	↓	↓	↓					↓
MW 6F			OK									Replace 4" well cap
MW 6G			N									Replace Lock
MW 6B			OK									OK
RW 3A			OK									
RW 2			OK									Replace Lock
MW 6H			OK									

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

Rev:10/94
FN:WATERSAI

PROJECT# 7-0235
STATION# EXXON

DATE: 7/5/00 SAMPLER: CJ

Well ID	Case Diameter	Odor/Sheen	Total Depth	Pre-Purge DTW	DTP	Product Thickness	TOC	Elevation	Notes
6I	4	12.48	19.49						
6E	4	12.91	19.40						
6F	4	13.38	19.45						
6G	4	11.24	19.56						
6B	2	12.27	18.00						
3A	4	13.01	20.92						
2	4	12.50	23.50						
6H	4	11.78	19.45						

CLIENT NAME EXXON 7-0235 ERI JOB # 222913X DATE 7/5/00 PAGE 1 OF 3

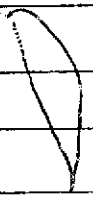
LOCATION 2225 Telegraph FIELD CLEANING PERFORMED ✓

FIELD CREW CJ ANALYSIS

Janiszewski

* 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
0.041 1"

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Recha	BB	40mil	Amber	Commemts & Well Box Condition
6I		4.16					13.50	Y	15.40	16.00		CLEAR
			4.16		NO							
			9.2									
			13.8		METER							RAN DRY AT 12
6E		4.2					13.0	Y		16.10		
			4.2									
			8.4									CLEAR
			12.6									RAN DRY AT 12
6F		3.95					14.43	Y		16.20		
			4									CLEAR
			8									
			12									



FN GWSAMP

CLIENT NAME Exxon 0235
LOCATION 2225 Telegraph
FIELD CREW CJ Janiszewski

ERI JOB # ~~2913~~ X
FIELD CLEANING PERFORMED ✓
ANALYSIS

DATE 7/5/00 PAGE 2 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
0.041 1"

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Recha	BB	40mil	Amber	Comments & Well Box Condition
6G	-	5.4					13.32	y		16.30		CLEAR
			5.4									
			10.8									
			16.2									
6B		.93					12.28	y		16.40		GREEN CLOUDY ODOR
			1									
			2									
			3									
3A		5.1					13.09	y		16.50		STEEN Light green RAN DRY AT 11
			5.1									
			10.2									
			15.3									

FN GWSAMP

CLIENT NAME Exxon 7-0935
LOCATION 2225 Telegraph
FIELD CREW Janiszewski

ERI JOB # 22913 X
FIELD CLEANING PERFORMED ✓
ANALYSIS

DATE: _____ PAGE 3 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
0.041 1"

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	PH	Post Purge DTW	80% Recha	BB	40mil	Amber	Comments & Well Box Condition
2		7.1			NO		12.60	Y		17.00		ODOR/SHEEN
			7.1									BLACK TINT
			14.2	NEAR								DRY AT 5g
			21.3									
6H		4.9										BLACK TINT
			~~15~~				12.00	Y		17.10		
			10									
			15									

FN GWSAMP

ATTACHMENT C

LABORATORY ANALYSIS REPORT AND CHAIN OF CUSTODY RECORD

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

Case Narrative for:
EXXON Company U.S.A.

Certificate of Analysis Number:
00070101

Report To:		**Project Name:**	222913X
Environmental Resolution, Inc.		**Site:**	7-0235,19802889
Jim Chappell		**Site Address:**	2225 Telegraph Ave.
73 Digital Drive Suite 100			Oakland CA
Novato		**PO Number:**	
California		**State:**	California
94949-		**State Cert. No.:**	
ph: (415) 382-9105	fax: (415) 382-1856	**Date Reported:**	

Any data flags or quality control 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.

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

West, Sonia
Senior Project Manager

7/14/00
Date

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

EXXON Company U.S.A.

Certificate of Analysis Number:
00070101

Report To:	Environmental Resolution, Inc. Jim Chappell 73 Digital Drive Suite 100 Novato California 94949- ph: (415) 382-9105 fax: (415) 382-1856	Project Name:	222913X
		Site:	7-0235,19802889
		Site Address:	2225 Telegraph Ave. Oakland CA
		PO Number:	
		State:	California
		State Cert. No.:	
Fax To:	*Environmental Resolution, Inc.* *Jim Chappell fax: (415) 382-1856*	Date Reported:	

Client Sample ID	Lab Sample ID	Matrix	Date Collected	Date Received	COC ID	HOLD
W-BB-MW6E	00070101-01	Water	7/5/00 3:50:00 PM	7/7/00 10:00:00 AM		☐
W-13-MW6I	00070101-02	Water	7/5/00 4:00:00 PM	7/7/00 10:00:00 AM		☐
W-13-MW6E	00070101-03	Water	7/5/00 4:10:00 PM	7/7/00 10:00:00 AM		☐
W-14-MW6F	00070101-04	Water	7/5/00 4:20:00 PM	7/7/00 10:00:00 AM		☐
W-13-MW6G	00070101-05	Water	7/5/00 4:30:00 PM	7/7/00 10:00:00 AM		☐
W-12-MW6B	00070101-06	Water	7/5/00 4:40:00 PM	7/7/00 10:00:00 AM		☐
W-13-RW3A	00070101-07	Water	7/5/00 4:50:00 PM	7/7/00 10:00:00 AM		☐
W-12-RW2	00070101-08	Water	7/5/00 5:00:00 PM	7/7/00 10:00:00 AM		☐
W-12-MW6H	00070101-09	Water	7/5/00 5:10:00 PM	7/7/00 10:00:00 AM		☐
TB 04/06/00	00070101-10	Trip Blank	7/5/00	7/7/00 10:00:00 AM		☐

Sonia West

7/14/00

West, Sonia
Senior Project Manager

Date

Joel Grice
Laboratory Director

Ted Yen
Quality Assurance Officer

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

Client Sample ID W-BB-MW6E **Collected:** 7/5/00 3:50:00 P **SPL Sample ID:** 00070101-01

Site: 7-0235,19802889

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		07/10/00 16:12	DL	330615
Surr: 1,4-Difluorobenzene	106	%	62-144	1		07/10/00 16:12	DL	330615
Surr: 4-Bromofluorobenzene	92.3	%	44-153	1		07/10/00 16:12	DL	330615
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		07/10/00 16:12	DL	330572
Ethylbenzene	ND		0.5	1		07/10/00 16:12	DL	330572
Methyl tert-butyl ether	ND		2	1		07/10/00 16:12	DL	330572
Toluene	ND		0.5	1		07/10/00 16:12	DL	330572
m,p-Xylene	ND		0.5	1		07/10/00 16:12	DL	330572
o-Xylene	ND		0.5	1		07/10/00 16:12	DL	330572
Xylenes,Total	ND		0.5	1		07/10/00 16:12	DL	330572
Surr: 1,4-Difluorobenzene	102	%	72-137	1		07/10/00 16:12	DL	330572
Surr: 4-Bromofluorobenzene	100	%	48-156	1		07/10/00 16:12	DL	330572

Sonia West

West, Sonia
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-13-MW6I **Collected:** 7/5/00 4:00:00 P **SPL Sample ID:** 00070101-02

Site: **7-0235,19802889**

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		07/10/00 15:21	DL	330612
Surr: 1,4-Difluorobenzene	106	%	62-144	1		07/10/00 15:21	DL	330612
Surr: 4-Bromofluorobenzene	90.3	%	44-153	1		07/10/00 15:21	DL	330612
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		07/10/00 15:21	DL	330570
Ethylbenzene	ND		0.5	1		07/10/00 15:21	DL	330570
Methyl tert-butyl ether	ND		2	1		07/10/00 15:21	DL	330570
Toluene	ND		0.5	1		07/10/00 15:21	DL	330570
m,p-Xylene	ND		0.5	1		07/10/00 15:21	DL	330570
o-Xylene	ND		0.5	1		07/10/00 15:21	DL	330570
Xylenes,Total	ND		0.5	1		07/10/00 15:21	DL	330570
Surr: 1,4-Difluorobenzene	97.4	%	72-137	1		07/10/00 15:21	DL	330570
Surr: 4-Bromofluorobenzene	101	%	48-156	1		07/10/00 15:21	DL	330570

Sonia West

West, Sonia
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-13-MW6E **Collected:** 7/5/00 4:10:00 P **SPL Sample ID:** 00070101-03

Site: 7-0235,19802889

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		07/10/00 15:47	DL	330613
Surr: 1,4-Difluorobenzene	104	%	62-144		1		07/10/00 15:47	DL	330613
Surr: 4-Bromofluorobenzene	92.0	%	44-153		1		07/10/00 15:47	DL	330613
PURGEABLE AROMATICS				**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	3.7		0.5		1		07/10/00 15:47	DL	330571
Ethylbenzene	ND		0.5		1		07/10/00 15:47	DL	330571
Methyl tert-butyl ether	ND		2		1		07/10/00 15:47	DL	330571
Toluene	ND		0.5		1		07/10/00 15:47	DL	330571
m,p-Xylene	ND		0.5		1		07/10/00 15:47	DL	330571
o-Xylene	ND		0.5		1		07/10/00 15:47	DL	330571
Xylenes,Total	ND		0.5		1		07/10/00 15:47	DL	330571
Surr: 1,4-Difluorobenzene	101	%	72-137		1		07/10/00 15:47	DL	330571
Surr: 4-Bromofluorobenzene	102	%	48-156		1		07/10/00 15:47	DL	330571

Sonia West

West, Sonia
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-14-MW6F **Collected:** 7/5/00 4:20:00 P **SPL Sample ID:** 00070101-04

Site: 7-0235,19802889

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		07/10/00 16:37	DL	330616
Surr: 1,4-Difluorobenzene	104	%	62-144		1		07/10/00 16:37	DL	330616
Surr: 4-Bromofluorobenzene	90.7	%	44-153		1		07/10/00 16:37	DL	330616
PURGEABLE AROMATICS				**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5		1		07/10/00 16:37	DL	330574
Ethylbenzene	ND		0.5		1		07/10/00 16:37	DL	330574
Methyl tert-butyl ether	ND		2		1		07/10/00 16:37	DL	330574
Toluene	ND		0.5		1		07/10/00 16:37	DL	330574
m,p-Xylene	ND		0.5		1		07/10/00 16:37	DL	330574
o-Xylene	ND		0.5		1		07/10/00 16:37	DL	330574
Xylenes,Total	ND		0.5		1		07/10/00 16:37	DL	330574
Surr: 1,4-Difluorobenzene	102	%	72-137		1		07/10/00 16:37	DL	330574
Surr: 4-Bromofluorobenzene	102	%	48-156		1		07/10/00 16:37	DL	330574

Sonia West

West, Sonia
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-13-MW6G **Collected:** 7/5/00 4:30:00 P **SPL Sample ID:** 00070101-05

Site: 7-0235,19802889

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		07/10/00 17:03	DL	330617
Surr: 1,4-Difluorobenzene	106	%	62-144	1		07/10/00 17:03	DL	330617
Surr: 4-Bromofluorobenzene	91.3	%	44-153	1		07/10/00 17:03	DL	330617
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		07/10/00 17:03	DL	330575
Ethylbenzene	ND		0.5	1		07/10/00 17:03	DL	330575
Methyl tert-butyl ether	ND		2	1		07/10/00 17:03	DL	330575
Toluene	ND		0.5	1		07/10/00 17:03	DL	330575
m,p-Xylene	ND		0.5	1		07/10/00 17:03	DL	330575
o-Xylene	ND		0.5	1		07/10/00 17:03	DL	330575
Xylenes,Total	ND		0.5	1		07/10/00 17:03	DL	330575
Surr: 1,4-Difluorobenzene	102	%	72-137	1		07/10/00 17:03	DL	330575
Surr: 4-Bromofluorobenzene	100	%	48-156	1		07/10/00 17:03	DL	330575

Sonia West

West, Sonia
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

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Client Sample ID W-12-MW6B **Collected:** 7/5/00 4:40:00 P **SPL Sample ID:** 00070101-06

Site: 7-0235,19802889

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		07/10/00 17:28	DL	330618
Surr: 1,4-Difluorobenzene	109	%	62-144	1		07/10/00 17:28	DL	330618
Surr: 4-Bromofluorobenzene	91.7	%	44-153	1		07/10/00 17:28	DL	330618
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	0.89		0.5	1		07/10/00 17:28	DL	330577
Ethylbenzene	ND		0.5	1		07/10/00 17:28	DL	330577
Methyl tert-butyl ether	2.1		2	1		07/10/00 17:28	DL	330577
Toluene	ND		0.5	1		07/10/00 17:28	DL	330577
m,p-Xylene	ND		0.5	1		07/10/00 17:28	DL	330577
o-Xylene	ND		0.5	1		07/10/00 17:28	DL	330577
Xylenes,Total	ND		0.5	1		07/10/00 17:28	DL	330577
Surr: 1,4-Difluorobenzene	103	%	72-137	1		07/10/00 17:28	DL	330577
Surr: 4-Bromofluorobenzene	98.8	%	48-156	1		07/10/00 17:28	DL	330577

Sonia West

West, Sonia
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

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Client Sample ID W-13-RW3A **Collected:** 7/5/00 4:50:00 P **SPL Sample ID:** 00070101-07

Site: 7-0235,19802889

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	1200		50	1		07/10/00 17:54	DL	330619
Surr: 1,4-Difluorobenzene	134	%	62-144	1		07/10/00 17:54	DL	330619
Surr: 4-Bromofluorobenzene	110	%	44-153	1		07/10/00 17:54	DL	330619
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	440		0.5	1		07/10/00 17:54	DL	330580
Ethylbenzene	2.5		0.5	1		07/10/00 17:54	DL	330580
Methyl tert-butyl ether	16		2	1		07/10/00 17:54	DL	330580
Toluene	1.4		0.5	1		07/10/00 17:54	DL	330580
m,p-Xylene	1.9		0.5	1		07/10/00 17:54	DL	330580
o-Xylene	ND		0.5	1		07/10/00 17:54	DL	330580
Xylenes,Total	1.9		0.5	1		07/10/00 17:54	DL	330580
Surr: 1,4-Difluorobenzene	102	%	72-137	1		07/10/00 17:54	DL	330580
Surr: 4-Bromofluorobenzene	103	%	48-156	1		07/10/00 17:54	DL	330580

Sonia West

West, Sonia
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
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Client Sample ID W-12-RW2 **Collected:** 7/5/00 5:00:00 P **SPL Sample ID:** 00070101-08

Site: 7-0235,19802889

Analyses/Method	Result		Rep.Limit		Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS				**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	2300		250		5		07/10/00 18:44	DL	330620
Surr: 1,4-Difluorobenzene	145	%	62-144		5	*	07/10/00 18:44	DL	330620
Surr: 4-Bromofluorobenzene	120	%	44-153		5		07/10/00 18:44	DL	330620
PURGEABLE AROMATICS				**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	20		2.5		5		07/10/00 18:44	DL	330586
Ethylbenzene	5.3		2.5		5		07/10/00 18:44	DL	330586
Methyl tert-butyl ether	230		10		5		07/10/00 18:44	DL	330586
Toluene	ND		2.5		5		07/10/00 18:44	DL	330586
m,p-Xylene	4		2.5		5		07/10/00 18:44	DL	330586
o-Xylene	4		2.5		5		07/10/00 18:44	DL	330586
Xylenes,Total	8		2.5		5		07/10/00 18:44	DL	330586
Surr: 1,4-Difluorobenzene	100	%	72-137		5		07/10/00 18:44	DL	330586
Surr: 4-Bromofluorobenzene	102	%	48-156		5		07/10/00 18:44	DL	330586

Sonia West

West, Sonia
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-MW6H **Collected:** 7/5/00 5:10:00 P **SPL Sample ID:** 00070101-09

Site: 7-0235,19802889

Analyses/Method	Result		Rep.Limit	Dil. Factor	QUAL	Date Analyzed	Analyst	Seq. #
GASOLINE RANGE ORGANICS			**MCL**	**CA_GRO**		**Units: ug/L**		
Gasoline Range Organics	12000		250	5		07/10/00 19:10	DL	330621
Surr: 1,4-Difluorobenzene	111	%	62-144	5		07/10/00 19:10	DL	330621
Surr: 4-Bromofluorobenzene	101	%	44-153	5		07/10/00 19:10	DL	330621
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	1200		2.5	5		07/10/00 19:10	DL	330587
Ethylbenzene	13		2.5	5		07/10/00 19:10	DL	330587
Methyl tert-butyl ether	8000		100	50		07/12/00 1:23	DL	331974
Toluene	56		2.5	5		07/10/00 19:10	DL	330587
m,p-Xylene	78		2.5	5		07/10/00 19:10	DL	330587
o-Xylene	14		2.5	5		07/10/00 19:10	DL	330587
Xylenes,Total	92		2.5	5		07/10/00 19:10	DL	330587
Surr: 1,4-Difluorobenzene	107	%	72-137	50		07/12/00 1:23	DL	331974
Surr: 1,4-Difluorobenzene	129	%	72-137	5		07/10/00 19:10	DL	330587
Surr: 4-Bromofluorobenzene	99.6	%	48-156	50		07/12/00 1:23	DL	331974
Surr: 4-Bromofluorobenzene	101	%	48-156	5		07/10/00 19:10	DL	330587

Sonia West

West, Sonia
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 TB 04/06/00 **Collected:** 7/5/00 **SPL Sample ID:** 00070101-10

Site: 7-0235,19802889

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		07/10/00 14:56	DL	330611
Surr: 1,4-Difluorobenzene	106	%	62-144	1		07/10/00 14:56	DL	330611
Surr: 4-Bromofluorobenzene	90.3	%	44-153	1		07/10/00 14:56	DL	330611
PURGEABLE AROMATICS			**MCL**	**SW8021B**		**Units: ug/L**		
Benzene	ND		0.5	1		07/10/00 14:56	DL	330569
Ethylbenzene	ND		0.5	1		07/10/00 14:56	DL	330569
Methyl tert-butyl ether	ND		2	1		07/10/00 14:56	DL	330569
Toluene	ND		0.5	1		07/10/00 14:56	DL	330569
m,p-Xylene	ND		0.5	1		07/10/00 14:56	DL	330569
o-Xylene	ND		0.5	1		07/10/00 14:56	DL	330569
Xylenes,Total	ND		0.5	1		07/10/00 14:56	DL	330569
Surr: 1,4-Difluorobenzene	100	%	72-137	1		07/10/00 14:56	DL	330569
Surr: 4-Bromofluorobenzene	101	%	48-156	1		07/10/00 14:56	DL	330569

Sonia West

West, Sonia
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

Quality Control Documentation

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

Quality Control Report

EXXON Company U.S.A.

222913X

Analysis: Purgeable Aromatics
Method: SW8021B
WorkOrder: 00070101
Lab Batch ID: R16964

Method Blank

RunID: HP_W_000710A-330702 Units: ug/L
Analysis Date: 07/10/2000 12:01 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	101.8	72-137
Surr: 4-Bromofluorobenzene	98.9	48-156

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
00070101-01A	W-BB-MW6E
00070101-02A	W-13-MW6I
00070101-03A	W-13-MW6E
00070101-04A	W-14-MW6F
00070101-05A	W-13-MW6G
00070101-06A	W-12-MW6B
00070101-07A	W-13-RW3A
00070101-08A	W-12-RW2
00070101-09A	W-12-MW6H
00070101-10A	TB 04/06/00

Laboratory Control Sample (LCS)

RunID: HP_W_000710A-330565 Units: ug/L
Analysis Date: 07/10/2000 10:46 Analyst: DL

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Benzene	50	53	106	70	130
Ethylbenzene	50	52	105	70	130
Methyl tert-butyl ether	50	49	99	70	130
Toluene	50	53	105	70	130
m,p-Xylene	100	100	103	70	130
o-Xylene	50	52	104	70	130
Xylenes,Total	150	152	101	72	117

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

Sample Spiked: 00070101-02
RunID: HP_W_000710A-330567 Units: ug/L
Analysis Date: 07/10/2000 12:51 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	19	92.9	20	19	94.2	1.40	21	32	164
Ethylbenzene	ND	20	18	91.5	20	19	92.8	1.37	19	52	142
Methyl tert-butyl ether	ND	20	16	81.9	20	17	83.8	2.23	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
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

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

Quality Control Report

EXXON Company U.S.A.

222913X

Analysis: Purgeable Aromatics
Method: SW8021B
WorkOrder: 00070101
Lab Batch ID: R16964

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

Sample Spiked: 00070101-02
RunID: HP_W_000710A-330567 Units: ug/L
Analysis Date: 07/10/2000 12:51 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
T[illegible]ene	ND	20	19	93.3	20	19	94.1	0.894	20	38	159
m,p-Xylene	ND	40	36	90.3	40	37	91.5	1.27	17	53	144
o-Xylene	ND	20	18	91.9	20	19	92.6	0.829	18	53	143
X[illegible]nes,Total	ND	60	54	90.0	60	56	93.3	3.64	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
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

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

Quality Control Report

EXXON Company U.S.A.

222913X

Analysis: Gasoline Range Organics
Method: CA_GRO
WorkOrder: 00070101
Lab Batch ID: R16966

Method Blank

RunID: HP_W_000710B-330608 Units: mg/L
Analysis Date: 07/10/2000 12:01 Analyst: DL

Analyte	Result	Rep Limit
Gasoline Range Organics	ND	0.050
Surr: 1,4-Difluorobenzene	103.0	62-144
Surr: 4-Bromofluorobenzene	91.3	44-153

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
00070101-01A	W-BB-MW6E
00070101-02A	W-13-MW6I
00070101-03A	W-13-MW6E
00070101-04A	W-14-MW6F
00070101-05A	W-13-MW6G
00070101-06A	W-12-MW6B
00070101-07A	W-13-RW3A
00070101-08A	W-12-RW2
00070101-09A	W-12-MW6H
00070101-10A	TB 04/06/00

Laboratory Control Sample (LCS)

RunID: HP_W_000710B-330605 Units: mg/L
Analysis Date: 07/10/2000 11:35 Analyst: DL

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Gasoline Range Organics	1	1	102	75	125

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

Sample Spiked: 00070101-03
RunID: HP_W_000710B-330609 Units: mg/L
Analysis Date: 07/10/2000 13:42 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	0.95	106	0.9	0.96	106	0.335	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
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

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

Quality Control Report

EXXON Company U.S.A.

222913X

Analysis: Purgeable Aromatics
Method: SW8021B
WorkOrder: 00070101
Lab Batch ID: R17047

Method Blank

RunID: HP_W_000711A-331952 Units: ug/L
Analysis Date: 07/11/2000 16:56 Analyst: DL

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
00070101-09A	W-12-MW6H

Analyte	Result	Rep Limit
Methyl tert-butyl ether	ND	2.0
Surr: 1,4-Difluorobenzene	100.6	72-137
Surr: 4-Bromofluorobenzene	103.0	48-156

Laboratory Control Sample (LCS)

RunID: HP_W_000711A-331951 Units: ug/L
Analysis Date: 07/11/2000 15:40 Analyst: DL

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Methyl tert-butyl ether	50	49	98	70	130

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

Sample Spiked: 00070135-05
RunID: HP_W_000711A-331953 Units: ug/L
Analysis Date: 07/11/2000 17:21 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
Methyl tert-butyl ether	ND	20	17	87.4	20	18	88.8	1.54	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
* - Recovery Outside Advisable QC Limits
D - Recovery Unreportable due to Dilution
MI - Matrix Interference

Chain of Custody

And

Sample Receipt Checklist

EXXON COMPANY, USA. (West Coast)

CHAIN OF CUSTODY RECORD NO. 00070101 Page [redacted] of [redacted]

Exxon Engineer: DARIN ROUSE Phone:

Consultant Co. Name: ERI Contact: JIM CHAPPEL

Address: 73 DIGITAL DR STE. 100 Fax: (415) 382-1856

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

AFE # (Terminal Only): Consultant Project #: 222913X

Location: 2225 TELEGRAPH AVE. (City) OAKLAND (State) CA

☐ EE ☐ C&M ☐ SDT

Consultant Work Release #: 19802889

Sampled By: CHRIS JANISZEWSKI

ANALYSIS REQUEST: (CHECK APPROPRIATE BOX)

SAMPLE I.D.	DATE	TIME	COMP.	GRAB	MATRIX H₂O	SOIL	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-BB-MW6E	7/5/00	15:50			X				HCL	2	40ml	X	X	X																
W-13-MW6I	7/5/00	16:00			X				HCL	4	40ml	X	X	X																
W-13-MW6E	7/5/00	16:10			X				HCL	4	40ml	X	X	X																
W-14-MW6F	7/5/00	16:20			X				HCL	4	40ml	X	X	X																
W-13-MW6G	7/5/00	16:30			X				HCL	4	40ml	X	X	X																
W-12-MW6B	7/5/00	16:40			X				HCL	4	40ml	X	X	X																
W-13-RW3A	7/5/00	16:50			X				HCL	4	40ml	X	X	X																
W-12-RW2	7/5/00	17:00			X				HCL	4	40ml	X	X	X																
W-12-MW6H	7/5/00	17:10			X				HCL	4	40ml	X	X	X																
TB	7/6/00				X				HCL	2	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: 52

SPECIAL REPORTING REQUIREMENTS (Specify)

PDF ☐ ☐ EDD

FAX ☐ ☐ FAX C-O-C W/REPORT

LAB USE ONLY Lot # Storage Location

WORK ORDER #: 00070101 LAB WORK RELEASE #:

QA/QC Level

Standard X CLP ☐ Other ☐

CUSTODY RECORD

Relinquished	Date	Time	Received By
Relinquished By Sampler: Christopher Janiszewski /ERI	7/6/00	8:30	Received By:
Relinquished:	Date	Time	Received By:
Relinquished:	Date	Time	Received By: Nancy Bonner 7/7/00 10:00 Way Bill #: Cooler Temp:

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

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

Sample Receipt Checklist

Workorder:	00070101	Received by:	Turnell, Randy
Date and Time Received:	7/7/00 10:00:00 AM	Carrier name:	FedEx
Temperature:	5		

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