

ENVIRONMENTAL RESOLUTIONS, INC.

Store # 2603152 Date: 5-3-05
Unit # 03152 Code: GWM Color ☐
Description: Annual 2005 M+I Rpt

WESTERN REGION BOX:

#9458

DATE: February 24, 2005

**EXXONMOBIL OIL CORPORATION
GROUNDWATER MONITORING REPORT**

Site No.: 7-6375 Address: 8325 Mukilteo Speedway, Mukilteo, Washington
ExxonMobil Project Manager: Timothy M. Strawn
Consultant/Contact Person: Environmental Resolutions, Inc. / James S. Matthiessen
Primary Agency/Regulatory ID No.: Washington State Department of Ecology

WORK PERFORMED THIS QUARTER(S) [First - 2005]:

- Monitored 4, purged and sampled 2 groundwater monitoring wells

WORK PROPOSED FOR NEXT QUARTER [First - 2006]:

- Monitor, purge, and sample 4 groundwater monitoring wells

SUMMARY:

Frequency of Sampling Events:	<u>Annually</u>	(Quarterly, etc.)
Approximate Depth to Groundwater:	<u>1 to 10 ft</u>	(Measured Feet)
Groundwater Gradient:	<u>Not determined</u>	(Direction)
	<u>Not determined</u>	(Magnitude)
Maximum TPH-G/Benzene Concentrations:	<u>4,710/788</u>	(ppb)
Measurable Free Product Detected:	<u>No</u>	(Yes - ID well(s)/No)
Free Product Recovered This Quarter:	<u>None</u>	(gallons)
Cumulative Free Product Recovered to Date:	<u>Unknown</u>	(gallons)
Bulk Soil Removed This Quarter:	<u>None</u>	(cubic yards)
Water Wells or Surface Waters w/in 2,000 ft:	<u>Puget Sound</u>	(Distance &
Radius and Respective Direction:	<u>2,500 ft NW</u>	Direction)
Current Remedial Action:	<u>None</u>	(SVE/AS/P&T, etc.)
Permits for Discharge:	<u>None</u>	(NPDES, POTW, etc.)

DISCUSSION:

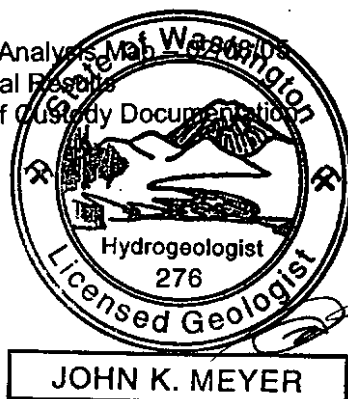
- SV2 contained hydrocarbon concentrations exceeding MTCA Method A Cleanup Levels.

ATTACHMENTS:

Plate 1: Groundwater Sample Analysis, Jan - Dec 2005
Table 1: Groundwater Analytical Results
Laboratory Report and Chain of Custody Documentation
Field Data Records

Prepared By:

Yukiko Noguchi
Staff Scientist



Reviewed By:

John K. Meyer, R.G., L.H.G.
Branch Manager

31116.13.Q051

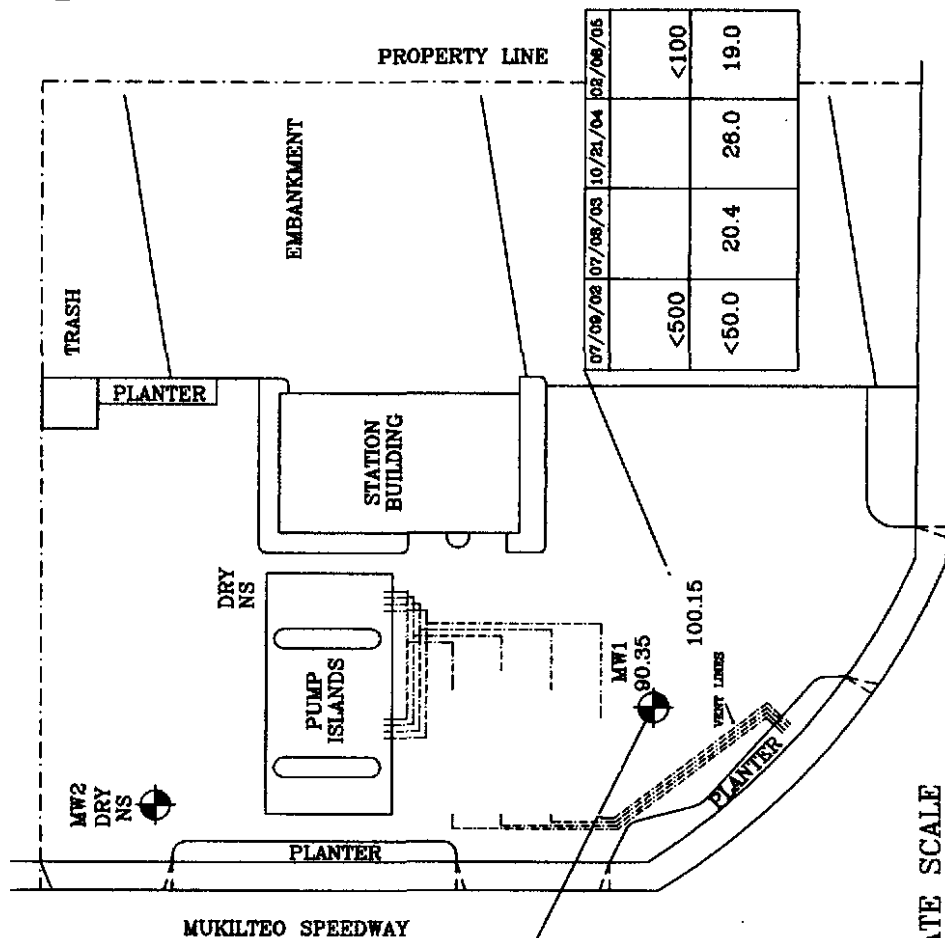
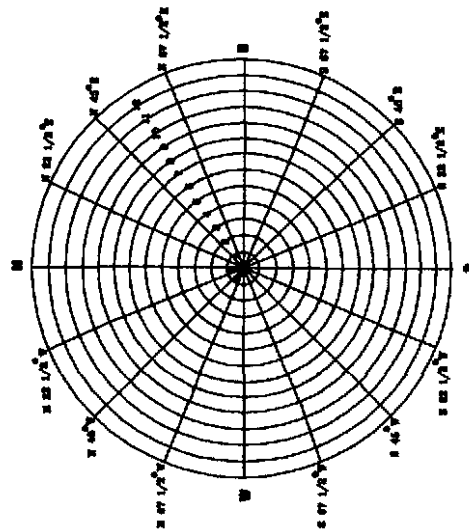
Laboratory Results
in ug/L (ppb)

02/08/05	
Sample Date	
Total Petroleum Hydrocarbons as Gasoline	<100
Total Petroleum Hydrocarbons as Diesel	19.0
Total Petroleum Hydrocarbons as Oil	
Benzene	
Toluene	
Ethylbenzene	
Total Xylenes	

Numbers in Red Exceed
MTCA Method A Cleanup Levels

<1.00 = Less than the Stated Laboratory Reporting Limit

	07/08/02	07/08/03	10/21/04	02/08/05
Total Petroleum Hydrocarbons as Gasoline	<100	<100	<100	<100
Total Petroleum Hydrocarbons as Diesel	<100	<111	334	<100
Total Petroleum Hydrocarbons as Oil	<100	<111	<100	342
Benzene	<1.0	<1.00	<1.00	2.10
Toluene	<1.0	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0	1.5
Total Xylenes	<1.0	2.3	<1.0	1.9



APPROXIMATE SCALE



SOURCE: Modified
from maps provided by
ExxonMobil Oil Corporation

FN 31116.13

EXPLANATION

- MW1 Groundwater Monitoring Well
- 90.35 Groundwater Elevation
- NS Not Sampled

GROUNDWATER SAMPLE
ANALYSIS MAP - 02/08/05

FORMER EXXON STATION 7-6375
8325 Mukilteo Speedway
Mukilteo, Washington

PROJECT NO.

31116

PLATE

1

YN: 02/08/05



TABLE 1
GROUNDWATER ANALYTICAL RESULTS
Former Exxon Station 7-6375
8325 Mukilteo Speedway
Mukilteo, Washington
Page 1 of 2

Well Name	Sample Date	DTW	GW Elev.	TPH-G	TPH-D	TPH-O	B	I	E	X	Total Pb	Diss Pb	1,1,1-TCA	Ethanol
MW1 100.00	08/14/92	10.45	89.55	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	12/08/92	11.28	88.72	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	04/22/93	10.20	89.80	<50	<50	-	<0.5	<0.5	<0.5	<0.5	-	-	1.3	-
	06/01/93	10.14	89.86	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	1.7	-
	09/07/93	10.21	89.79	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<3.0	-	-
	12/01/93	10.83	88.17	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<3.0	-	-
	02/22/94	9.26	90.74	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<3.0	-	-
	06/01/94	10.05	89.95	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<3.0	-	-
	08/18/94	10.20	89.80	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<3.0	-	-
	11/15/94	11.14	88.86	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	02/23/95	9.88	90.12	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	05/09/95	9.98	90.02	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-
	08/17/95	10.26	89.74	<50	<250	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-
	11/08/95	10.77	89.23	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	01/12/96	8.93	91.07	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	04/03/96	9.94	90.08	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	07/23/96	10.14	89.86	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	10/28/96	10.76	89.24	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	01/16/97	9.58	90.42	<50	<250	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-
	04/09/97	9.63	90.37	<50	<250	-	<0.5	<0.5	<0.5	<0.5	-	<2.0	-	-
MW2 NE	07/28/97	10.03	89.97	<50	<250	-	<0.5	0.629	<0.5	<0.5	-	-	-	-
	03/24/99	8.42	91.58	<50	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-
	12/20/00	10.60	89.40	<250	<250	<250	<0.5	<1	11	7.2	-	-	-	-
	07/13/01	10.03	89.97	<50.0	<250	<250	0.637	0.860	0.502	<1.00	-	-	-	-
	07/09/02	9.99	90.01	<100	<100	<100	<1.0	<1.0	<1.0	<1.0	-	-	-	-
	07/08/03	10.02	89.88	<100	<111	<111	<1.00	<1.0	<1.0	2.3	-	-	-	-
	10/21/04	10.58	89.42	<100	334	<100	<1.00	<1.0	<1.0	<1.0	-	-	-	<100
	02/08/05	9.65	90.35	<100	<100	342	2.10	<1.0	1.5	1.9	-	-	-	<100
	07/01/04	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/04	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	02/08/05	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	11/06/95	13.97	87.07	<50	400	<750	<0.5	<0.5	<0.5	<1.0	-	<2.0	-	-
	01/12/96	12.15	88.89	<50	-	-	<0.5	<0.5	<0.5	<1.0	-	-	-	-
	04/03/96	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	07/23/96	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	10/28/96	11.90	89.14	<50	-	-	<0.5	<0.5	<0.5	<1.0	-	-	-	-
	01/16/97	11.88	89.16	<50	<250	<500	<0.5	<0.5	<0.5	<1.0	-	-	-	-
	04/09/97	12.27	88.77	<50	-	-	<0.5	<0.5	<0.5	<1.0	-	<2.0	-	-
	07/28/97	12.91	88.13	<50	<250	<750	<0.5	<0.5	<0.5	<1.0	-	<2.0	-	-
	03/24/99	12.29	88.75	<50	-	-	<0.5	<0.5	<0.5	<1.0	-	-	-	-
	12/20/00*	11.30	89.74	<250	<280	<830	<0.5	<1	12	8.2	-	-	-	-
	07/13/01	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	07/09/02	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	07/08/03	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	10/21/04	DRY	-	-	-	-	-	-	-	-	-	-	-	-
	02/08/05	DRY	-	-	-	-	-	-	-	-	-	-	-	-
MTCA Method A Cleanup Levels														
Continued on page 2														

TABLE 1
GROUNDWATER ANALYTICAL RESULTS
Former Exxon Station 7-6375
8325 Mukilteo Speedway
Mukilteo, Washington
Page 2 of 2

Well Name	Sample Date	DTW	GW Elev.	TPH-G	TPH-D	TPH-O	B	T	E	X	Total Pb	Diss Pb	1,1,1-TCA	Ethanol
SV2	11/06/95	4.29	97.16	31,000	1,600	920	3,200	160	2,000	4,700	7.2	—	—	—
101.45	01/12/96	2.44	99.01	23,000	—	—	2,800	63	1,800	1,700	—	12	—	—
	04/03/96	2.80	98.65	21,000	—	—	1,400	53	1,100	1,300	—	5	—	—
	07/23/96	2.68	98.77	13,400	—	—	1,400	43.1	977	737	3.14	—	—	—
	10/28/96	3.47	97.98	14,000	—	—	2,200	52.9	1,100	1,240	—	—	—	—
	01/16/97	2.54	98.91	16,100	1,350	<500	2,080	41.0	1,130	804	3.7	—	—	—
	04/09/97	2.70	98.75	10,300	1,230	<500	1,620	30.3	735	583	5.11	—	—	—
	07/28/97	2.73	98.72	15,300	1,100	<750	1,940	44.6	1,060	743	3.01	—	—	—
	03/24/99	1.80	99.65	8,910	—	—	1,850	25.6	948	585	—	—	—	—
	12/20/00	4.40	97.05	13,000	350	<940	2,100	33	1,100	828	—	—	—	—
	07/13/01	2.20	99.25	8,700	1,540	<862	1,800	31.8	889	273	—	—	—	—
	07/09/02	2.51	98.94	4,440	2,450	<500	1,800	<50.0	1,010	120	—	—	—	—
	07/08/03	2.65	98.80	11,100	2,120	316	1,140	20.4	879	55.4	—	—	—	—
	10/21/04	4.22	97.23	4,760	1,920	281	1,060	26.0	344	62.0	—	—	—	<100
	02/08/05	1.30	100.15	4,710	2,380	<100	1,785	19.0	351	53.0	—	—	—	<100
MTCA Method A Cleanup Levels														
					1,000*		5	40	30	20	5	5	NA	NA

EXPLANATION:

All concentrations are in ug/L (ppb).
Wellhead elevations were taken from prior consultant reports.
DTW = Depth to water in feet below top of casing
GW Elev. = Groundwater elevation relative to top of casing elevations
TPH-G = Total Petroleum Hydrocarbons as Gasoline by Ecology Method NWTPH-Gx
TPH-D and TPH-O = Total Petroleum Hydrocarbons as Diesel and Oil, respectively, by Ecology Method NWTPH-Dx
B = Benzene; T = Toluene; E = Ethylbenzene; X = Total Xylenes
BTEX = Aromatic compounds by EPA Method 8020 and 8021B, refer to laboratory reports
Total Pb = Total lead; Diss Pb = Dissolved lead
Total and Dissolved lead analyses by EPA Method 6020
1,1,1-TCA = 1,1,1-Trichloroethane by EPA Method 801
Ethanol by EPA Method 8260B
NE = Not Established; — = Not Analyzed or Sampled; NA = Not Applicable
< = Less than the stated laboratory reporting limit
Shaded values equal or exceed MTCA Method A Cleanup Levels.
* Total Petroleum Hydrocarbons
* Sample identified as SBS on official laboratory report
Data prior to 12/20/00 were taken from previous consultant reports.
MW2 was installed on 07/01/04 by Environmental Resolutions Inc.

TestAmerica

ANALYTICAL TESTING CORPORATION

2900 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204

800-765-0980 • 615-726-3404 FAX

2/17/05

ENVIRONMENTAL RESOLUTIONS, INC 10313
JAMES S. MATTHIESSEN
815 INDUSTRY DRIVE
TUKWILA, WA 98188

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

Project Name: EXXONMOBIL 7-6375
Project Number: 311162005.
Laboratory Project Number: 405688.

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

Sample Identification	Lab Number	Page 1 Collection Date
-----	-----	-----
MW1	05-A17758	2/ 8/05
SV2	05-A17759	2/ 8/05

Sample Identification

Lab Number

Collection Date

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

Report Approved By:

Roxanne L. Connor

Report Date: 2/14/05

Johnny A. Mitchell, Laboratory Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Senior Project Manager
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services

Gail A. Lage, Senior Project Manager
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Senior Project Manager
Mark Hollingsworth, Director of Project

Laboratory Certification Number: C249

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ANALYTICAL REPORT

ENVIRONMENTAL RESOLUTIONS, INC 10313
JAMES S. MATTHIESSEN
815 INDUSTRY DRIVE
TUKWILA, WA 98188

Lab Number: 05-A17758
Sample ID: MW1
Sample Type: Water
Site ID: 7-6375

Project: 311162005
Project Name: EXXONMOBIL 7-6375
Sampler: DANIEL T. ARDEN

Date Collected: 2/ 8/05
Time Collected:
Date Received: 2/ 9/05
Time Received: 7:50

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	2.10	ug/l	1.00	1.0	2/13/05	19:35	A. Cobbs	8021B	6194
**Ethylbenzene	1.5	ug/l	1.0	1.0	2/13/05	19:35	A. Cobbs	8021B	6194
**Toluene	ND	ug/l	1.0	1.0	2/13/05	19:35	A. Cobbs	8021B	6194
**Xylenes (Total)	1.9	ug/l	1.0	1.0	2/13/05	19:35	A. Cobbs	8021B	6194
**TPH (Gasoline Range)	ND	ug/l	100.	1.0	2/13/05	19:35	A. Cobbs	NWTPH-Gx	6194
**TPH (Oil Range)	342.	ug/l	100.	1.0	2/11/05	2:35	M. Jarrett	NWTPH-Dx	3752
**TPH (Diesel Range)	ND	ug/l	100.	1.0	2/11/05	2:35	M. Jarrett	NWTPH-Dx	3752
VOLATILE ORGANICS									
Ethanol	ND	ug/L	100.	1.0	2/16/05	15:55	B. Herford	8260B	8086

Sample Extraction Data

Parameter	Wt/vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
NWTPH-Dx	1000 ml	1.00 ml	2/10/05		J. Davis	3510

Surrogate	% Recovery	Target Range
surr-o-Terphenyl	81.	51. - 142.
BTEX/GRO Surr., a,a,a-TFT	90.	69. - 132.
VOA Surr 1,2-DCA-d4	94.	73. - 127.
VOA Surr Toluene-d8	101.	79. - 113.
VOA Surr, 4-BFB	88.	79. - 125.
VOA Surr, DBPM	94.	75. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A17758
Sample ID: MW1

Page 2

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte

ANALYTICAL REPORT

ENVIRONMENTAL RESOLUTIONS, INC 10313
JAMES S. MATTHIESSEN
815 INDUSTRY DRIVE
TUKWILA, WA 98188

Lab Number: 05-A17759
Sample ID: SV2
Sample Type: Water
Site ID: 7-6375

Project: 311162005
Project Name: EXXONMOBIL 7-6375
Sampler: DANIEL T. ARDEN

Date Collected: 2/ 8/05
Time Collected:
Date Received: 2/ 9/05
Time Received: 7:50

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**Benzene	788.	ug/l	10.0	10.0	2/14/05	11:25	A. Cobbs	8021B	6196
**Ethylbenzene	351.	ug/l	10.0	10.0	2/14/05	11:25	A. Cobbs	8021B	6196
**Toluene	19.0	ug/l	10.0	10.0	2/14/05	11:25	A. Cobbs	8021B	6196
**Xylenes (Total)	53.0	ug/l	10.0	10.0	2/14/05	11:25	A. Cobbs	8021B	6196
**TPH (Gasoline Range)	4710	ug/l	1000	10.0	2/14/05	11:25	A. Cobbs	NWTPH-Gx	6196
**TPH (Oil Range)	ND	ug/l	100.	1.0	2/11/05	2:51	M. Jarrett	NWTPH-Dx	3752
**TPH (Diesel Range)	2360	ug/l	100.	1.0	2/11/05	2:51	M. Jarrett	NWTPH-Dx	3752
VOLATILE ORGANICS									
Ethanol	ND	ug/L	100.	1.0	2/16/05	10:13	B. Herford	8260B	8086

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
NWTPH-Dx	1000 ml	1.00 ml	2/10/05		J. Davis	3510

Surrogate	% Recovery	Target Range
surr-o-Terphenyl	85.	51. - 142.
BTEX/GRO Surr., a,a,a-TFT	98.	69. - 132.
VOA Surr 1,2-DCA-d4	91.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	89.	79. - 125.
VOA Surr, DBFM	101.	75. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A17759
Sample ID: SV2

Page 2

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte

PROJECT QUALITY CONTROL DATA

Project Number: 311162005

Project Name: EXXONMOBIL 7-6375

Page: 1

Laboratory Receipt Date: 2/ 9/05

Matrix Spike Recovery

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

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample

UST ANALYSIS								
TPH (Diesel Range)	mg/l	< 0.100	1.01	1.00	101	54. - 114.	3752	blank
VOA Surr 1,2-DCA-d4	‡ Rec				98	73 - 127	8086	
VOA Surr Toluene-d8	‡ Rec				97	79 - 113	8086	
VOA Surr, 4-BFB	‡ Rec				87	79 - 125	8086	
VOA Surr, DBFM	‡ Rec				104	75 - 134	8086	

Matrix Spike Duplicate

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

UST PARAMETERS						
TPH (Diesel Range)	mg/l	1.01	1.11	9.43	41.	3752
VOA Surr 1,2-DCA-d4	‡ Rec		99.			8086
VOA Surr Toluene-d8	‡ Rec		97.			8086
VOA Surr, 4-BFB	‡ Rec		87.			8086
VOA Surr, DBFM	‡ Rec		106.			8086

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	‡ Recovery	Target Range	Q.C. Batch

UST PARAMETERS						
Benzene	mg/l	0.100	0.0983	98	72 - 118	6194
Benzene	mg/l	0.100	0.0993	99	72 - 118	6196
Toluene	mg/l	0.100	0.0944	94	72 - 119	6194
Toluene	mg/l	0.100	0.0955	96	72 - 119	6196
Ethylbenzene	mg/l	0.100	0.0939	94	71 - 119	6194

PROJECT QUALITY CONTROL DATA

Project Number: 311162005

Project Name: EXXONMOBIL 7-6375

Page: 2

Laboratory Receipt Date: 2/ 9/05

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Ethylbenzene	mg/l	0.100	0.0950	95	71 - 119	6196
Xylenes (Total)	mg/l	0.200	0.182	91	70 - 117	6194
Xylenes (Total)	mg/l	0.200	0.184	92	70 - 117	6196
TPH (Gasoline Range)	mg/l	1.00	0.952	95	77 - 119	6194
TPH (Gasoline Range)	mg/l	1.00	1.16	116	77 - 119	6196
TPH (Diesel Range)	mg/l	1.00	0.915	92	60 - 107	3752
BTEX/GRO Surr., a,a,a-TFT	% Recovery			N/A	69 - 132	6194
BTEX/GRO Surr., a,a,a-TFT	% Recovery			N/A	69 - 132	6196
VOA PARAMETERS						
Ethanol	mg/L	5.00	6.28	126	40 - 163	8086
Ethanol	mg/L	5.00	4.06	81	40 - 163	8086
VOA Surr 1,2-DCA-d4	% Rec			103	73 - 127	8086
VOA Surr 1,2-DCA-d4	% Rec			93	73 - 127	8086
VOA Surr Toluene-d8	% Rec			98	79 - 113	8086
VOA Surr Toluene-d8	% Rec			101	79 - 113	8086
VOA Surr, 4-BFB	% Rec			86	79 - 125	8086
VOA Surr, 4-BFB	% Rec			89	79 - 125	8086
VOA Surr, DBFM	% Rec			110	75 - 134	8086
VOA Surr, DBFM	% Rec			96	75 - 134	8086

Duplicates

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

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
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UST PARAMETERS

Benzene	< 0.00019	mg/l	6194	2/13/05	16:01
Benzene	< 0.00019	mg/l	6196	2/14/05	0:48

PROJECT QUALITY CONTROL DATA

Project Number: 311162005

Project Name: EXXONMOBIL 7-6375

Page: 3

Laboratory Receipt Date: 2/ 9/05

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Toluene	< 0.0002	mg/l	6194	2/13/05	16:01
Toluene	< 0.0002	mg/l	6196	2/14/05	0:48
Ethylbenzene	< 0.0002	mg/l	6194	2/13/05	16:01
Ethylbenzene	< 0.0002	mg/l	6196	2/14/05	0:48
Xylenes (Total)	< 0.0005	mg/l	6194	2/13/05	16:01
Xylenes (Total)	< 0.0005	mg/l	6196	2/14/05	0:48
TPH (Gasoline Range)	< 0.0360	mg/l	6194	2/13/05	16:01
TPH (Gasoline Range)	< 0.0360	mg/l	6196	2/14/05	0:48
TPH (Oil Range)	< 0.100	mg/l	3752	2/11/05	0:27
TPH (Diesel Range)	< 0.100	mg/l	3752	2/11/05	0:27
surr-O-Terphenyl	83.	% Recovery	3752	2/11/05	0:27
BTEX/GRO Surr., a,a,a-TFT	99.	% Recovery	6194	2/13/05	16:01
BTEX/GRO Surr., a,a,a-TFT	91.	% Recovery	6196	2/14/05	0:48
VOA PARAMETERS					
Ethanol	< 0.0503	mg/L	8086	2/16/05	0:36
Ethanol	< 0.0503	mg/L	8086	2/16/05	14:28
VOA Surr 1,2-DCA-d4	109.	% Rec	8086	2/16/05	0:36
VOA Surr 1,2-DCA-d4	93.	% Rec	8086	2/16/05	14:28
VOA Surr Toluene-d8	97.	% Rec	8086	2/16/05	0:36
VOA Surr Toluene-d8	102.	% Rec	8086	2/16/05	14:28
VOA Surr, 4-BFB	85.	% Rec	8086	2/16/05	0:36
VOA Surr, 4-BFB	89.	% Rec	8086	2/16/05	14:28
VOA Surr, DBFM	117.	% Rec	8086	2/16/05	0:36
VOA Surr, DBFM	93.	% Rec	8086	2/16/05	14:28

= Value outside Laboratory historical or method prescribed QC limits.

ExxonMobil

Fax: 615-728-3404

TA Account #: 10313

Invoice To: Tim Strawn

Report To: James S. Matthiessen

PO #: 4504619112

Facility ID # 7-6375

Fax No.: 206-575-6423

City, State, Zip Mukilteo, WA

Regulatory District (CA) N/A

[illegible]

GROUNDWATER SAMPLING - FIELD LOG

Client Name: XOM
Location: Muxilteo 7-6375
Field Crew: DTA

ERI Job No. 311162005

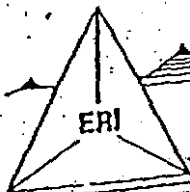
Field Cleaning Performed:

Analysis:

Date: 02/06/05

Page 1 of 1

* - Case Volume = $(d_{\text{case}} - d_{\text{casing}}) \times F$ 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



ENVIRONMENTAL RESOLUTIONS, INC.

Well No.	Time	Depth Water (ft.)	Depth Well (ft.)	Case Dia. (in)	Case Vol. gal	Purge Vol. (gal)	Conduct. $\mu S/cm$ (x1000)	Temp. deg. F	pH	TURB. NTU	FID PPM	Comments
SV1		14.80	22.89	2	—	—	— DRY					replace well lock
SV2		1.30	7.80	2	1	3						
HW1		9.65	12.00	2	0.4	1						
SHW2		Dry	24.65	2	—	—						Replace lock (usell)

1001 Francisco Street, Redwood City, CA 94063 650-997-0780

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3610319 positive

SECRET