

is protective of human health for contact with surface soil ($\text{Soil}_{\text{SS}_m}$) The $\text{Soil}_{\text{SS}_m}$ were compared with the SS protective of groundwater ($\text{Soil}_{\text{SSGW}}$) and the lowest value was selected as the limiting SS (LSS) The SO SS for soil were taken directly from Table 1 of the RECAP document The SS for groundwater, GW_{SS} were also selected from RECAP Table 1

A comparison of the SO LSS with the AOICs for the soil in AOC 1 (**Table 4A, Appendix B**) indicates the following

- Benzene MTBE and TPH GRO exceeded the SO SS in surface soils

A comparison of the GW_{SS} with the CC for groundwater in AOC 1 (**Table 4A, Appendix B**) indicates the following

- Benzene, MTBE, TPH GRO, TPH-DRO, 2 methylnaphthalene and naphthalene exceeded the SO SS for groundwater

The COCs whose AOIC or CC were greater than the respective SO LSS values were carried forward to the next tier of evaluation under RECAP Appendix I and RECAP MO 1, as applicable

The SO SS do not apply to the pathway of exposure to vapor from soil and groundwater to an enclosed structure, therefore, the SO SS were not applied to AOC-2 and all volatile COCs with concentrations above the SQLs were evaluated as shown on **Table 4B, Appendix B**

5.6.2 IDENTIFICATION OF THE MO-1 AND APPENDIX I RECAP STANDARDS FOR EACH IMPACTED MEDIUM

The RS protective of potential exposure to vapors from groundwater to outdoor air (GW_{sum}) were determined from the MO 1 option The RS protective of contact with soil (Soil_m) were determined from the Appendix I option The RS protective of groundwater ($\text{Soil}_{\text{GW3NDW}}$, Soil_{sat} , GW_2 and water solubility) for each impacted medium (soil and groundwater) have also been determined with the Appendix I option The RS are based on the site land use scenario and site groundwater classification

Soil_m The site is considered an industrial facility (NAICS 44711), however a non industrial scenario is conservatively considered Therefore RS (Soil_m) are applicable that are protective of human health for contact with surface soil The soil standards protective of human health were determined using the following criteria

- The distance from the POC to the POE is approximately >65 feet as previously noted
- A source length of 30 feet and
- An average foc value of 0.138

The geotechnical laboratory report is included in **Appendix D** Based on this information the initial values for Soil_m were selected from the Category 8 table in RECAP Appendix I as determined from RECAP Figure 1.1 The values are listed on **Table 5A, Appendix B**

$\text{Soil}_{\text{GW3NDW}}$ The RS for soil concentrations protective of groundwater discharging to surface water $\text{Soil}_{\text{GW3NDW}}$, were determined using the same criteria used to establish Soil_m Based on site parameters, including the source length and foc the initial $\text{Soil}_{\text{GW3NDW}}$ values for the COCs were

determined from the Category 8 Table in RECAP Appendix I. The source width of 30 feet and the distance from POC to POE of 565 feet determines a dilution attenuation factor (DAF) of 476 for AOC-1 from RECAP Figure 1 2. The DAF is applied to the $\text{Soil}_{\text{GW3NDW}}$ values to calculate an Adjusted $\text{Soil}_{\text{GW3NDW}}$ RS for each COC as listed on **Table 5A, Appendix B**

Soil_{sat} The standard that limits a constituent to its saturation limit in soil (Soil_{sat}) was determined from the Appendix I Category 8 table, where applicable. The Soil_{sat} standards for each COC are listed on **Table 5A, Appendix B**

GW_{3NDW} The RS for groundwater protective of potential discharge of constituents to surface water was determined with the same source dimensions and the distance from the POC to the POE as the soil evaluation. Based on site parameters, including the source length and foc, the initial GW_{3NDW} RS were selected from the Category 8 Table, as determined from Figure 1 1 of RECAP Appendix I. The DAF of 476 was determined from RECAP Figure 1 2 and was applied to the GW_{3NDW} RS values from the Category 8 Table to calculate an Adjusted GW_{3NDW} RS for each COC as listed on **Table 5B, Appendix B**

Water Solubility The standard that limits a constituent to its solubility in water was determined from the Appendix I Category 8 Table, where applicable. The standards for solubility for AOC-1 are presented on **Table 5B, Appendix B**

GW_{air} The standards protective of vapor from groundwater to outdoor air in a non industrial setting were taken from RECAP MO-1 Table 3 and are listed on **Table 5B, Appendix B**

5 6 3 IDENTIFICATION OF THE MO-1 ENCLOSED STRUCTURE STANDARDS FOR EACH IMPACTED MEDIUM IN AOC 2

Soil_{esm} and GW_{esm} All detected volatile COCs for soil and groundwater from soil boring/temporary monitor well DP 1 located immediately adjacent to the store building in AOC 2 were evaluated by the MO 1 for a potential pathway for vapor from soil and groundwater to the enclosed structure. The MO 1 soil and groundwater RS for enclosed structure at non industrial sites (Soil_{esm} and GW_{esm} , respectively) for each applicable COC were derived from Tables 2 and 3 of the 2003 RECAP document. The MO 1 Soil_{esm} and GW_{esm} RS for each applicable COC in AOC 2 are presented on **Table 5C, Appendix B**

5 6 4 ADJUSTMENT OF RISK-BASED RS

Evaluations of the applicable RS values identified above (Soil_{n} , Soil_{esm} , GW_{air} , and GW_{esm}) were made to account for additivity if more than one constituent present in the soil or groundwater elicits non carcinogenic effects on the same target organ/system. The Hazard Index (HI) method which is the sum of each COC hazard quotients was used for Appendix I evaluations. If the HI for any target organ system is less than 1 0 the adjustment for additive effects was not necessary. The applicable target organ/systems for each COC are provided on **Table 6, Appendix B**

The HI for all Soil_{n} Appendix I RS for each COC and target organ system were totaled on **Table 5A, Appendix B**. The maximum total HI for any target organ/system was less than 1 0. Therefore, there was no need to account for additivity for the Soil_{n} standards.

The GW_{air} RS were divided by the number of target organ/systems affected by the COCs as indicated on Table 6 and the adjusted GW_{air} RS are shown on **Table 5B, Appendix B**.

In AOC-2 the MO 1 enclosed structure RS Soil_{esm} and GW_{esm} were divided by the number of target organ/systems as indicated on **Table 6, Appendix B** and divided by 2 when both the soil and groundwater affected the same target organ/system, as shown on **Table 5C, Appendix B**

5.6.5 IDENTIFICATION OF THE LIMITING RS

The LRS for soil in AOC 1 were determined by comparing the Soil_{in} , adjusted $\text{Soil}_{\text{GW3NDW}}$ and Soil_{sat} RS and the lowest of these RS values was selected as the LRS. The LRS for soil in AOC 1 are presented on **Table 5A, Appendix B**. The LRS for soil in AOC 2 were the Soil_{esm} and are presented on **Table 5C, Appendix B**.

The LRS for groundwater in AOC 1 were determined by comparing the adjusted GW_{3NDW} , the water solubility, and the adjusted GW_{sm} RS, and the lowest of these RS values was selected as the LRS. The LRS for groundwater in AOC 1 are presented on **Table 5B, Appendix B**. The LRS for groundwater in AOC 2 were the GW_{esm} and are presented in **Table 5C, Appendix B**.

5.6.6 COMPARISON OF THE LIMITING RS TO THE SITE CONCENTRATIONS

The LRS were compared with the AOICs for soil and the CCs for groundwater for AOC 1 on **Table 7A** and AOC 2 on **Table 7B, Appendix B**. The results indicate that none of the AOICs were reported above the LRS developed for this site.

5.7 ECOLOGICAL EVALUATION

In accordance with the 2003 RECAP document requirements, an Ecological Checklist was completed for the site in order to make an initial determination of whether an ecological risk assessment would be required. Based on site conditions and the checklist assessment criteria no additional ecological assessment activities should be required at the site. A copy of the completed Ecological Checklist (RECAP Form 18) is included as **Appendix H**.

6 0 SUMMARY OF FINDINGS

6 1 RELEASE SOURCES

The source of the release is considered to be from the UST system at the site

6 2 SOIL TYPE

The soils encountered at the site during previous site investigation activities were described as clay overlying silty clay to approximately 20 ft bgs, the maximum depth of exploration

6 3 HIGH CONCENTRATIONS

Analytical laboratory results for soil samples collected during the historical site investigation activities indicated the highest concentrations of hydrocarbon constituents in soil were detected in samples collected from the south end of the former tank field (MW 1) and near the west dispenser island (S 2). The distribution of the constituents detected in soil is presented on **Figure 7, Appendix A**

The highest concentrations of hydrocarbon constituents in groundwater were detected in samples collected from monitor well MW 1 situated at the south end of the former tank field. The distribution of the constituents detected in groundwater is presented on **Figure 9, Appendix A**

6 4 FREE PRODUCT CONDITIONS

NAPL was not detected in any of the soil borings or monitor wells during the site investigations

6 5 POTENTIAL AND/OR AFFECTED RECEPTORS

Potential receptors identified in the immediate vicinity of the site include underground utilities adjacent to the site. There are no known affected receptors

6 6 OFF-SITE IMPACT

The results of the historical site investigations have not revealed off site COC soil and/or groundwater concentrations above the RECAP SO SS, as discussed in Section 5

6 7 OFF-SITE SOURCES

A survey of the area immediately surrounding the site identified no off site sources of petroleum compounds in groundwater or soil

6 8 GROUNDWATER CONDITIONS

First encountered groundwater occurs between 118 and 251 ft bgs. The groundwater flow direction is to the southwest. Data collected from the site indicate the groundwater is designated as Classification 3A Non-Drinking Water based on a calculated yield rate of approximately 38.8 gpd

7.0 RECOMMENDATIONS

Based on the findings of the site investigation and RECAP Evaluation GES recommends that a No Further Action At This Time Status be granted for the site

80 REFERENCES

Morgan, C O , Ground water Conditions in the Baton Rouge Area, 1954 1959, Water Resources Bulletin No 2 1961

Kuniansky E K Dial D C and Trudeau D A Maps of the "400 foot," "600 foot," and Adjacent Aquifers and Confining Beds, Baton Rouge Area, Louisiana Water Resources Technical Report No 48, 1989

Boniol, D and W Autin Recharge Potential of Louisiana Aquifers, Water Resources Technical Report No 50

Louisiana Department of Environmental Quality, Risk Evaluation Corrective Action Program October 20 2003

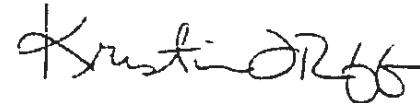
Snead, J and R McCulloh Geologic Map of Louisiana, 1984

SIGNATURE PAGE

The following Groundwater & Environmental Services, Inc employees prepared the RECAP Evaluation Report for Former Exxon 5 0608, located at 4555 Essen Lane, Baton Rouge, East Baton Rouge Parish, Louisiana dated October 2008

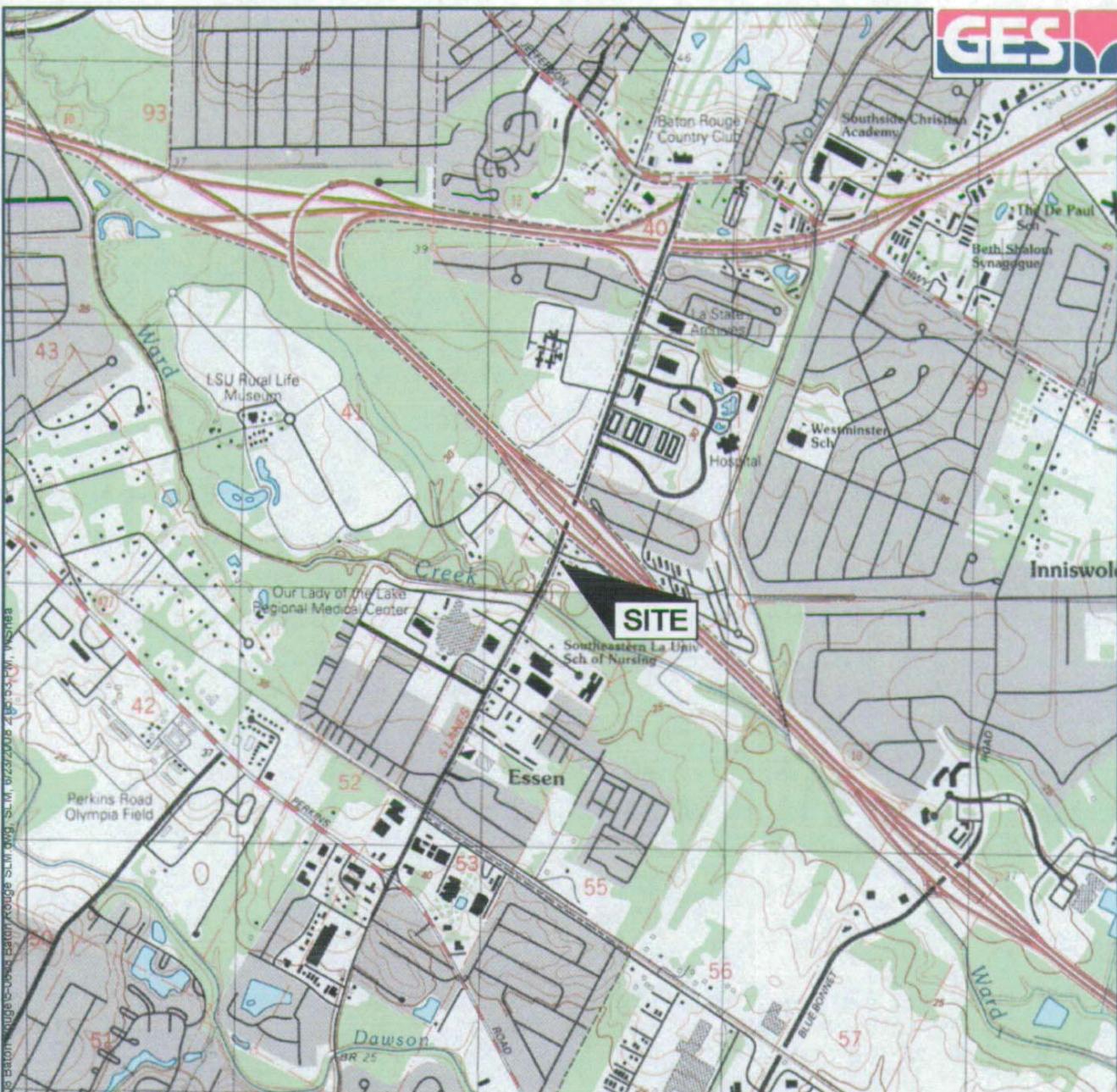


Jennifer G Sepulvado



Kristin Ruff

APPENDIX A
FIGURES



SOURCE: USGS 7.5 MINUTE SERIES
TOPOGRAPHIC QUADRANGLE 1992
BATON ROUGE EAST, LOUISIANA
CONTOUR INTERVAL = 5'



DRAFTED BY:
W.G.S.
(N.J.)

SITE LOCATION MAP

CHECKED BY:

REVIEWED BY:

FORMER EXXON SERVICE STATION #5-0608
4555 ESSEN LANE
BATON ROUGE, LOUISIANA

NORTH



Groundwater & Environmental Services, Inc.
307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802

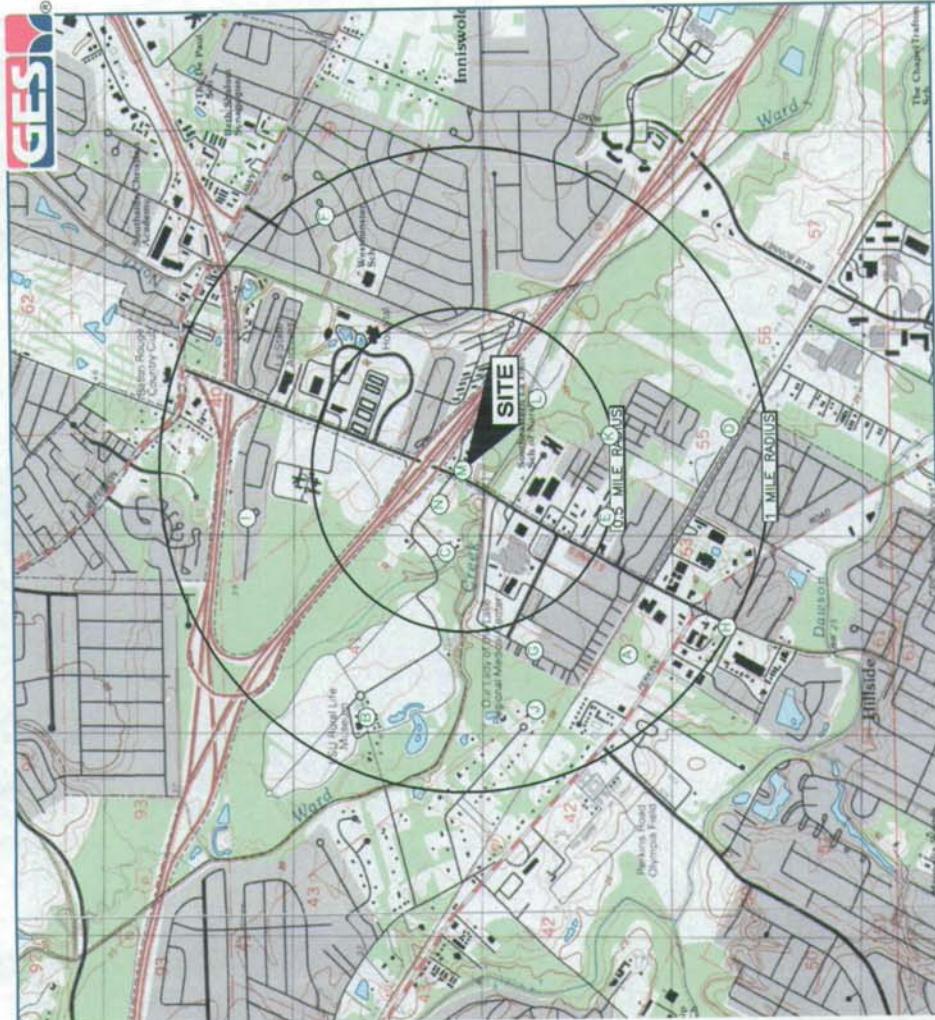
SCALE IN FEET
0 2000

DATE
6-23-08
FIGURE
1

GES



DRAFTED BY:	SITE MAP	
W.G.S. (N.J.)	FORMER EXXON SERVICE STATION #5-0608	
CHECKED BY:	4555 ESSSEN LANE	
REVIEWED BY:	BATON ROUGE, LOUISIANA	
NORTH	Groundwater & Environmental Services, Inc.	
307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802		
SCALE IN FEET	DATE	FIGURE
0 APPROXIMATE TOO	7-8-08	2



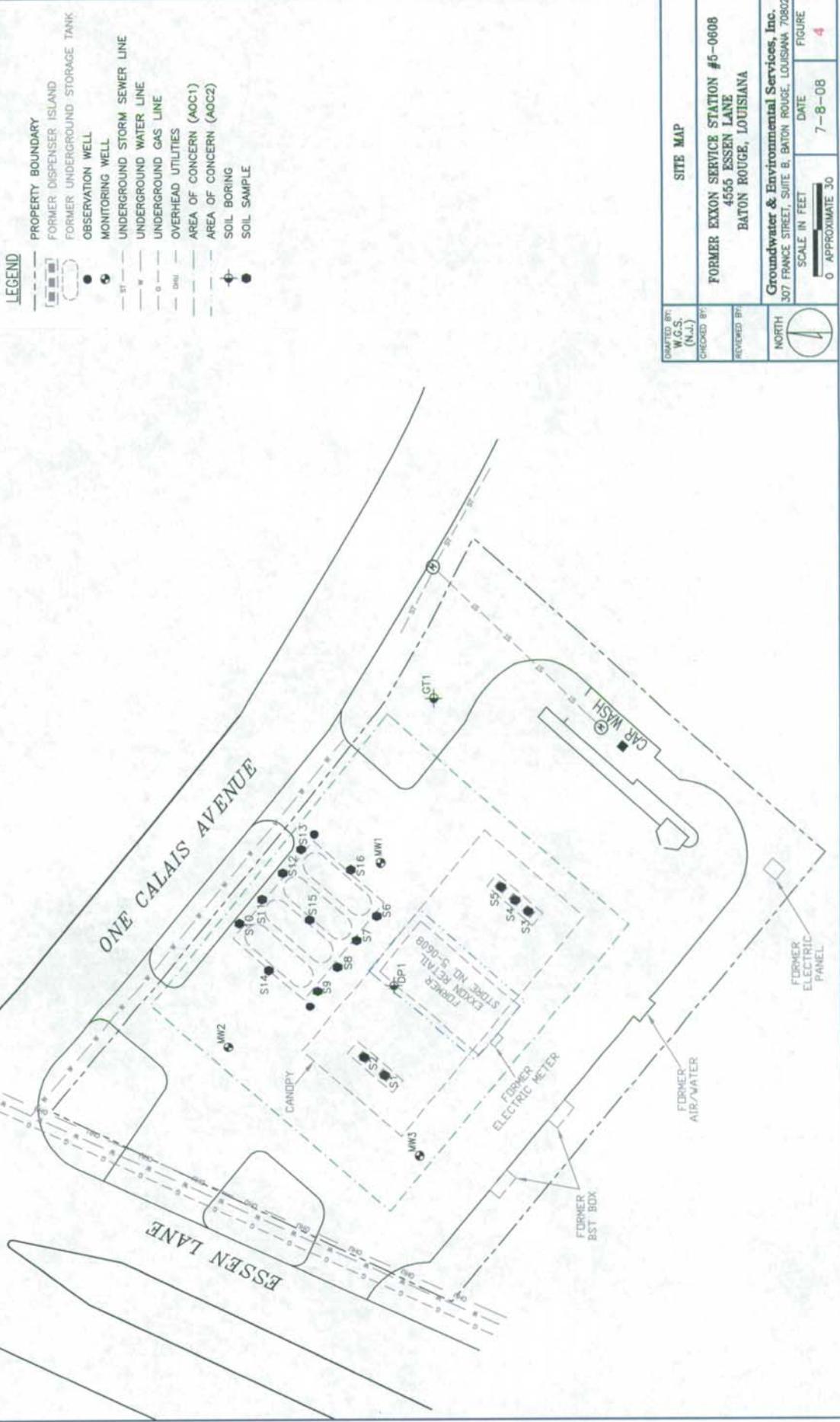
Owner Name	DOTD Well #	Owner Well #	Well Depth (ft)	Well Use	Latititude	Longitude	Distance in Miles
A. MORGAN E M	221		368	ABANDONED	302354	910643	0.79
B. WIND RUSH PLNTN	-326		1480	DOMESTIC	302359	910654	0.83
C. LSU BATON ROUGE	-815		645	OBSERVATION	302425	910623	0.25
D. DOLESE CONCRETE	-1168		695	INDUSTRIAL	302393	910601	0.69
E. BENNYS CAR WASH	-1053		650	PUBLIC SUPPLY	302357	910617	0.5
F. MCILVEEN JOY	-63482		300	HEAT PUMP	302445	910620	0.91
G. LA CARDIOLOGY	-56762		300	HEAT PUMP	302410	910642	0.61
H. SOUTHLAND CORP	-698172	MVN-4	11	MONITOR	302337	910638	0.99
I. BATON ROUGE, LA	-875112	PH1-22	65	MONITOR	302459	910618	0.72
J. DEPP, DAVID	-887772		455	IRRIGATION	302410	910653	0.78
K. URS CORPORATION	-69162	TD-24P	41	PIEZOMETER	302395	910602	0.51
L. URS CORPORATION	-891772	TO4-2SP	30	PIEZOMETER	302407	910655	0.33
M. EXXON MOBIL	-86282	MVN-1	19	MONITOR	302422	910608	0
M. EXXON MOBIL	-86302	MVN-2	12	MONITOR	302422	910608	0
M. EXXON MOBIL	-863172	MVN-3	12	MONITOR	302422	910608	0
N. LSU BURDEN CENT	-86842		170	IRRIGATION	302426	910614	0.13

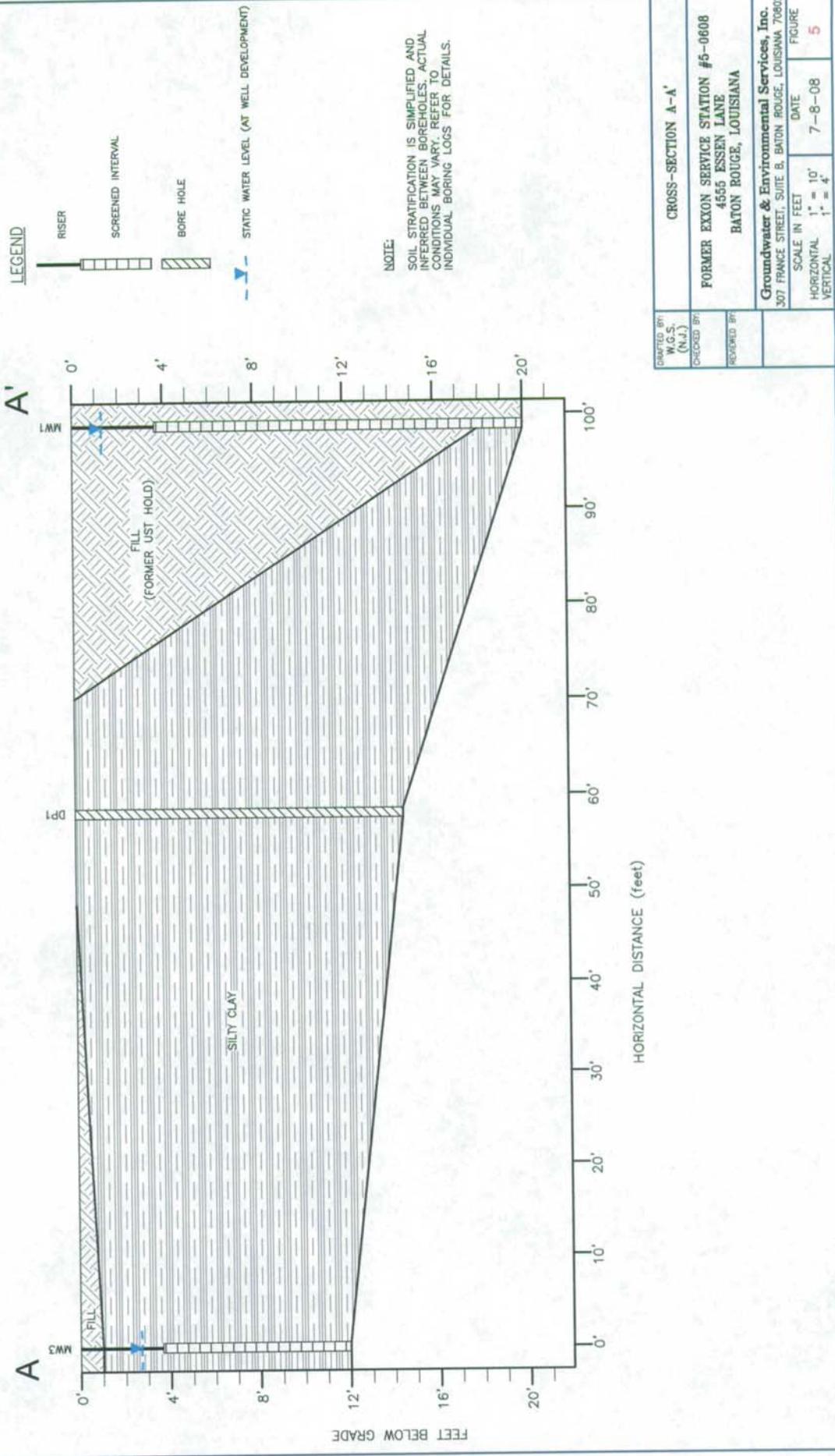
WELL LOCATION MAP
Former Exxon Service Station #5-0608
4955 Essen Lane
Baton Rouge, Louisiana
Groundwater & Environmental Services, Inc.
307 France Street, Suite B, Baton Rouge, Louisiana 70802
Scale in feet
0 APPROPRIATE 2000
0 APPROXIMATE 2000
7-7-08
3
FIGURE



RECORDED BY: W.G.S. (N.J.)
CHIEDED AT: REVERED 877
REVERED 877
LOUISIANA
NORTH
QUADRANGLE LOCATION

SOURCE: USGS 7.5 MINUTE SERIES
TOPOGRAPHIC QUADRANGLE 1992
BATON ROUGE EAST, LOUISIANA
CONTOUR INTERVAL = 5'
AEROMARINE COORDINATES
LAT. 30° 24' 21.93"
LONG. 91° 06' 08.10"
STATE PLANE COORDINATES
X 6132151.9027
Y 3353860.3124
C - POINT OF COMPLIANCE
E - POINT OF EXPOSURE
A - WELL IDENTIFICATION

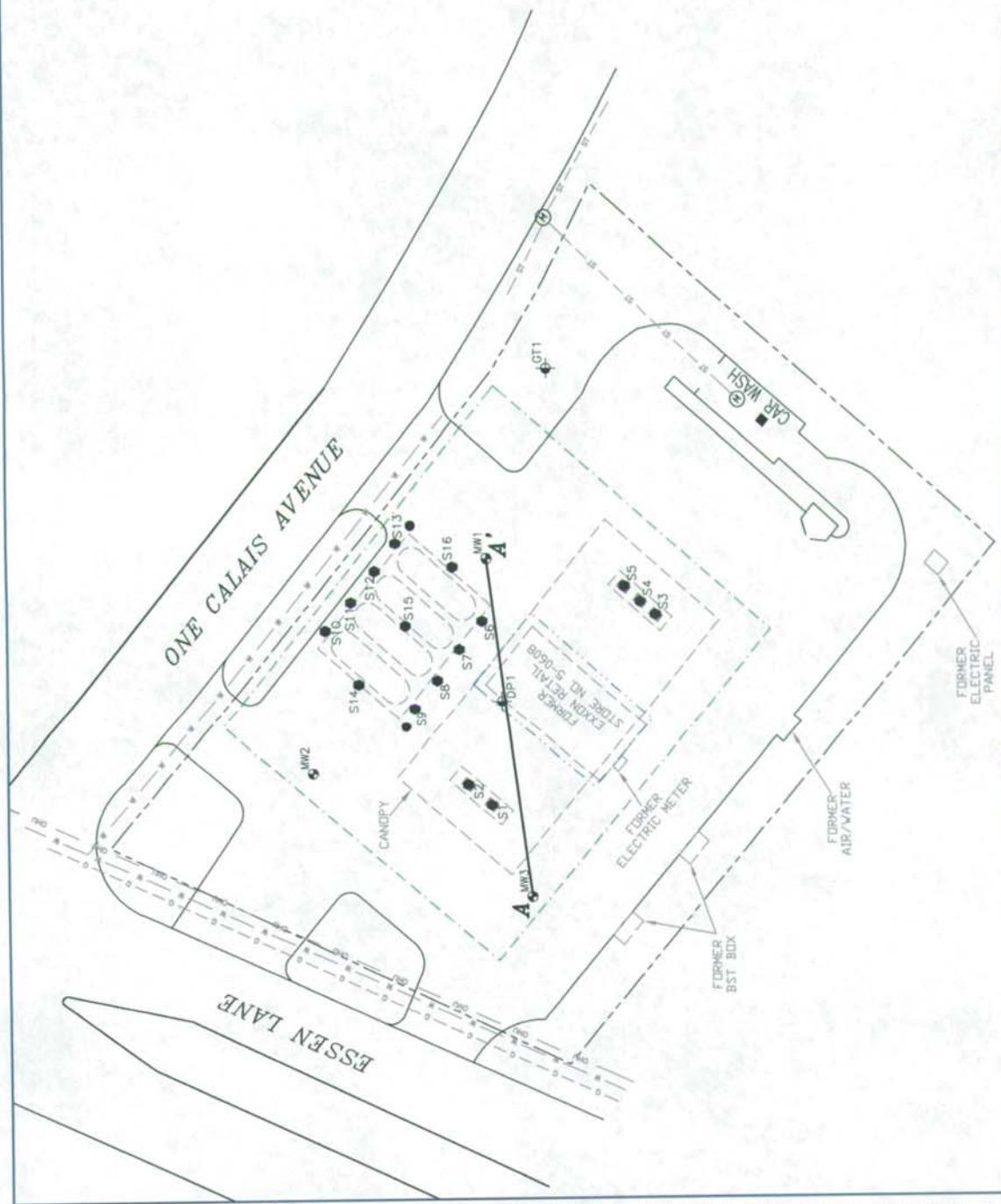




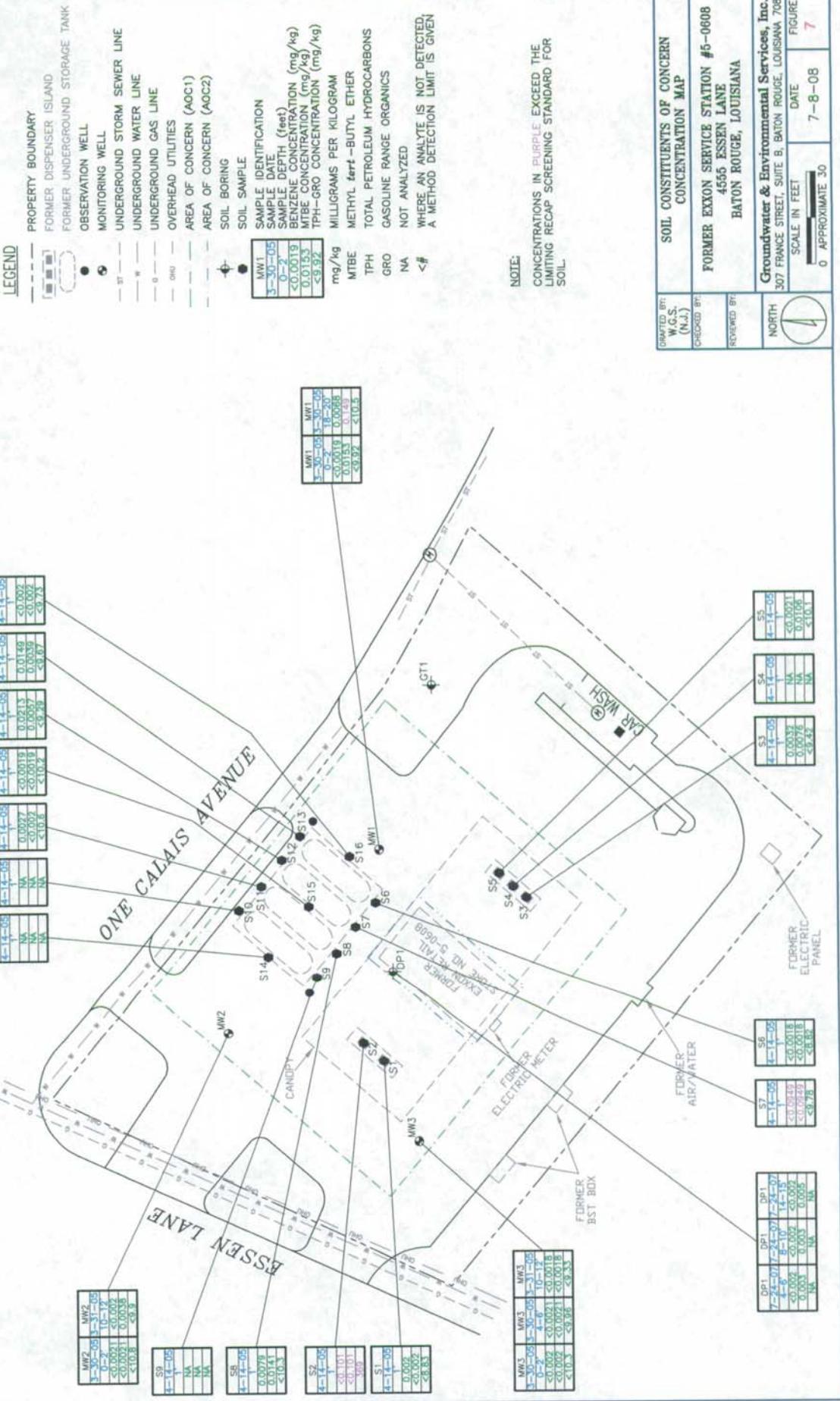


LEGEND

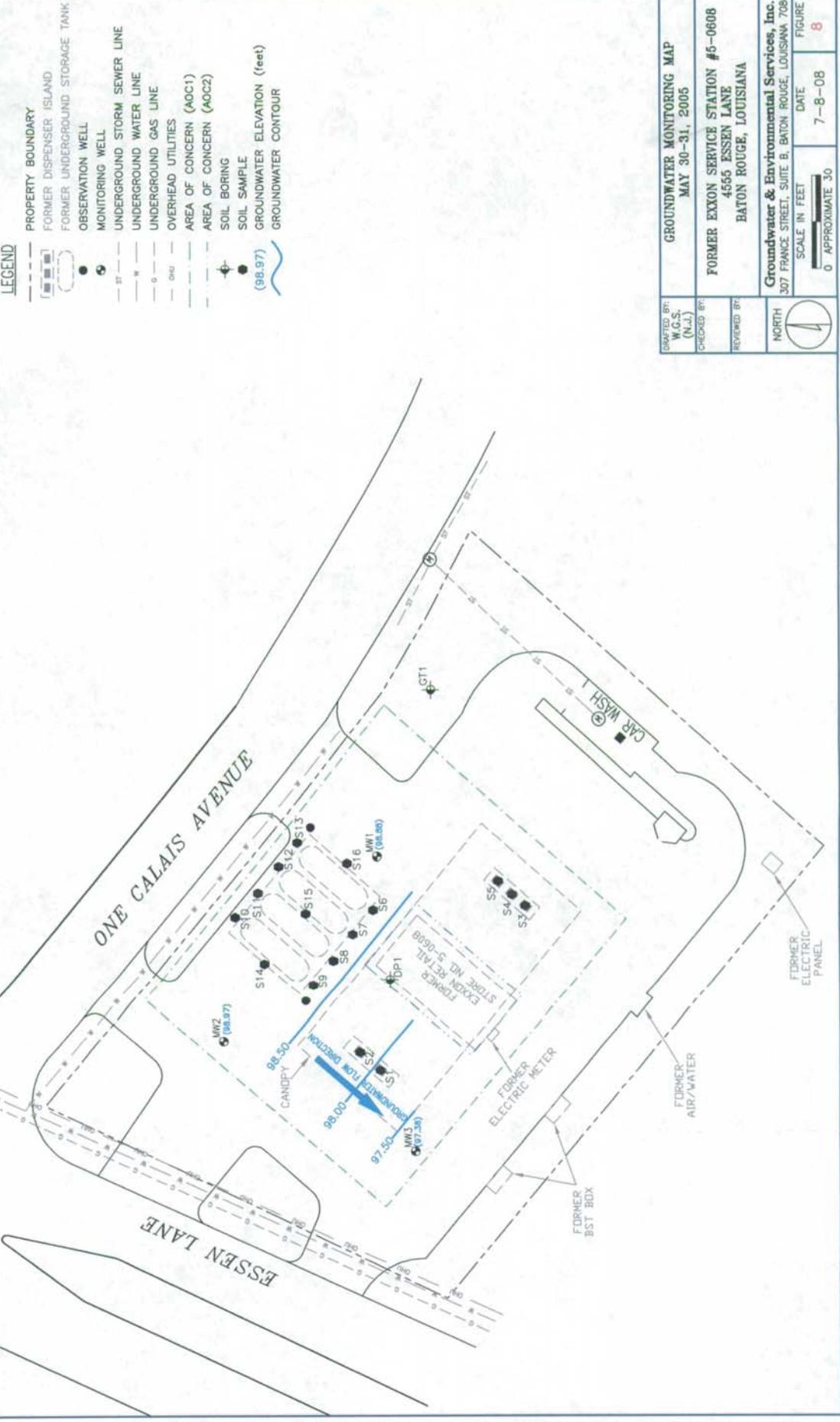
PROPERTY BOUNDARY	FORMER DISPENSER ISLAND
MONITORING WELL	FORMER UNDERGROUND STORAGE TANK
OBSERVATION WELL	UNDERGROUND STORM SEWER LINE
●	UNDERGROUND WATER LINE
—	UNDERGROUND GAS LINE
—	OVERHEAD UTILITIES
—	AREA OF CONCERN (AOC1)
—	AREA OF CONCERN (AOC2)
◆	SOIL BORING
●	SOIL SAMPLE



CROSS SECTION LOCATION MAP A-A'	
DETAILED BY: W.G.S. (N.J.)	CHECKED BY: FORMER EXXON SERVICE STATION #5-0608
REVIEWED BY: 4555 ESSIE LANE BATON ROUGE, LOUISIANA	DATE FIGURE 7-8-08 6
Groundwater & Environmental Services, Inc. 307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802	
NORTH SCALE IN FEET APPROXIMATE 30	DATE FIGURE 7-8-08 6



Soil Constituents of Concern Concentration Map				
Former Exxon Service Station #5-0608				DATE
4555 ESSEN LANE				FIGURE
North	Scale in feet	REVIEWED BY:	DRAFTED BY: W.G.S. (N.A.)	APPROXIMATE 30 7-8-08 7
4555 ESSEN LANE, BATON ROUGE, LOUISIANA				



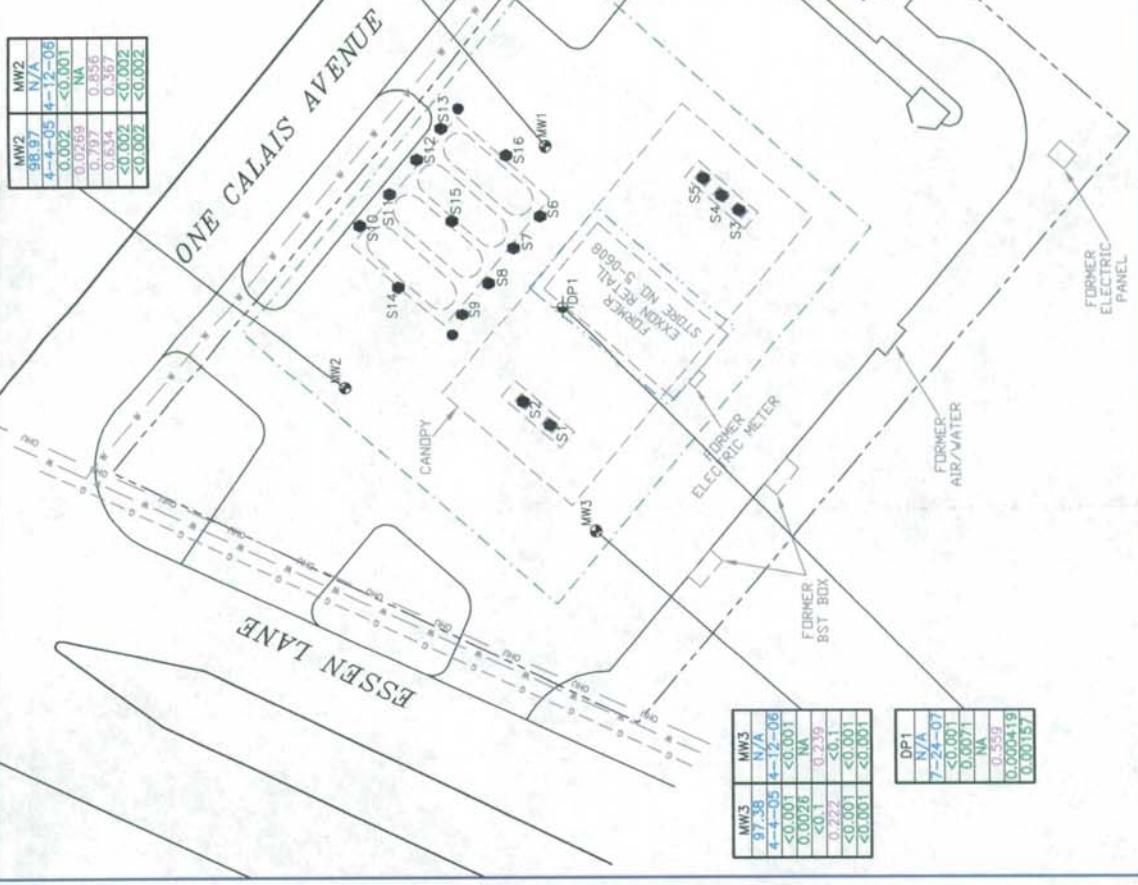
DRAFTED BY:	GROUNDWATER MONITORING MAP		
W.G.S.	MAY 30-31, 2005		
CHIESED BY:	FORMER EXXON SERVICE STATION #5-0608		
REVIEWED BY:	4555 ESSEN LANE BATON ROUGE, LOUISIANA		
NORTH	Groundwater & Environmental Services, Inc.	SCALE IN FEET	DATE FIGURE
307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802	0 APPROXIMATE 30	7-8-08	8



LEGEND

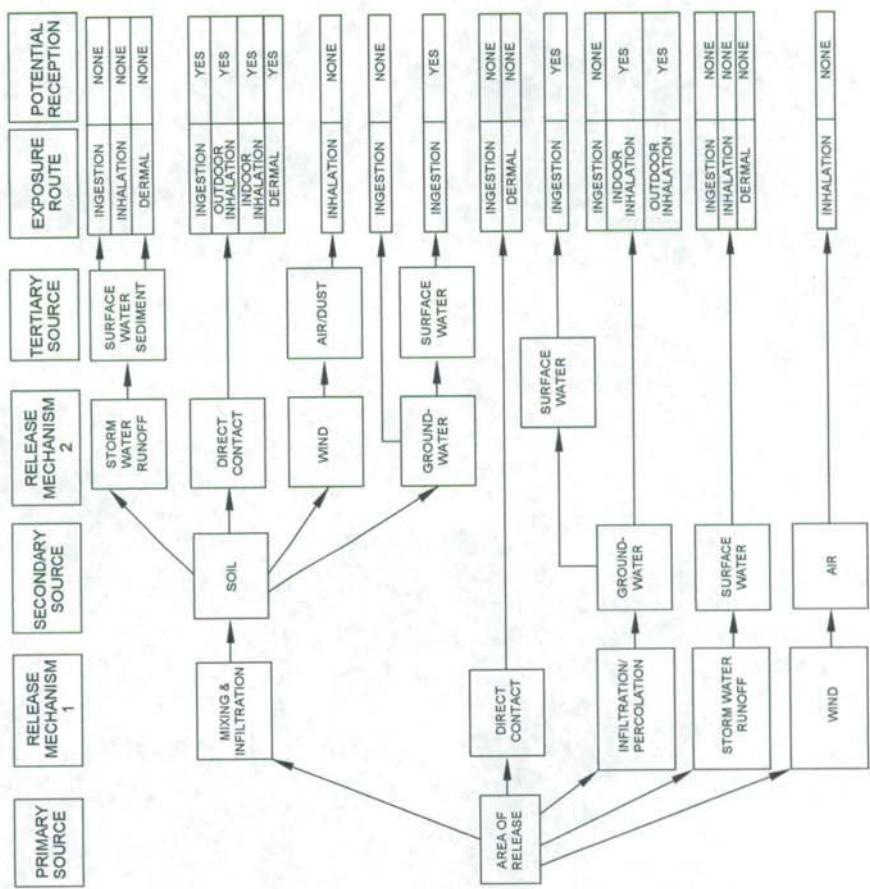
— — — PROPERTY BOUNDARY
FORMER DISPENSER ISLAND
FORMER UNDERGROUND STORAGE TANK
OBSERVATION WELL
MONITORING WELL
— ST — UNDERGROUND STORM SEWER LINE
— W — UNDERGROUND WATER LINE
— G — UNDERGROUND GAS LINE
— OH — OVERHEAD UTILITIES
— — — AREA OF CONCERN (AOC1)
— — — AREA OF CONCERN (AOC2)
● SOIL BORING
● SOIL SAMPLE
MW1 WELL IDENTIFICATION MW1 GROUNDWATER ELEVATION (feet) 98.88 4-4-05 N/A 4-4-05 0.002 4-12-06 0.0769 NA 0.792 0.356 0.634 0.367 <0.002 <0.002 <0.002 <0.002
MW1 GROUNDWATER CONCENTRATION (mg/L) MTBE CONCENTRATION (mg/L) BENZENE CONCENTRATION (mg/L) TPH-GRO CONCENTRATION (mg/L) TPH-DRO CONCENTRATION (mg/L) 2-METHYLNAPHTHALENE CONCENTRATION (mg/L) NAPHTHALENE CONCENTRATION (mg/L)
mg/L MILLIGRAMS PER LITER
METHYL tert-BUTYL ETHER MTBE 0.159 TOTAL PETROLEUM HYDROCARBONS TPH 0.159 GASOLINE RANGE ORGANICS GRO 19.3 DIESEL RANGE ORGANICS DRO 6.44 NA 0.398 <# NOT ANALYZED N/A WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN. NOT AVAILABLE

MW2	MW2
98.97 N/A	4-4-05 4-12-06
4-4-05 <0.001	0.002 <0.001
0.0769 NA	0.792 0.356
0.634 0.367	<0.002 <0.002
<0.002 <0.002	<0.002 <0.002



DP1	MW3
7-24-07	9.05
<0.001	4-12-06
0.0026	<0.001
0.1	0.239
0.222	<0.1
<0.001	<0.001
<0.001	<0.001

DRAFTED BY:	GROUNDWATER CONSTITUENT OF CONCERN CONCENTRATION MAP
W.G.S. (N.A.)	FORMER EXXON SERVICE STATION #5-0608
CHECKED BY:	4555 ESSEN LANE
REVIEWED BY:	BATON ROUGE, LOUISIANA
Groundwater & Environmental Services, Inc.	
307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802	
NORTH	FIGURE 9
SCALE IN FEET	DATE
0 APPROXIMATE 300	7-8-08



DRAFTED BY:	W.G.S. (N.J.)	CONCEPTUAL SITE MODEL
CHECKED BY:		FORMER EXXON SERVICE STATION #5-0608
REVIEWED BY:		4555 ESSEN LANE BATON ROUGE, LOUISIANA
NORTH	Groundwater & Environmental Services, Inc. 307 FRANCE STREET, SUITE B, BATON ROUGE, LOUISIANA 70802	DATE FIGURE
	7-8-08	10

APPENDIX B

TABLES

TABLE 1A
SOIL SAMPLE ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESSEN LANE
BATON ROUGE, LOUISIANA
AGENCY INTEREST NUMBER: 13366

		Parameter							
Boring (depth, ft)	Sample Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	TPH-GRO (mg/kg)	TPH-DRO (mg/kg)	Lead (mg/kg)
SOIL SSni	1.5	68	160	18	650	65	65	65	400
SOIL SSGW	0.051	20	19	150	0.077	65	65	65	100
MW-1 (0' - 2')	3/30/2005	<0.0019	0.0025	<0.0019	0.0153	<9.92	<9.84	<9.84	NA
MW-1 (18' - 20')	3/30/2005	0.0068	0.007	0.0416	0.245	0.149	<10.5	<10.2	NA
MW-2 (0' - 2')	3/30/2005	<0.0021	0.0037	<0.0021	<0.0021	<0.0021	<10.8	<9.88	NA
MW-2 (10' - 12')	3/31/2005	<0.002	<0.002	<0.002	<0.002	0.0038	<9.9	<10	NA
MW-3 (0' - 2')	3/30/2005	<0.002	0.0033	<0.002	<0.002	<0.002	<10.3	<10	NA
MW-3 (4' - 6')	3/30/2005	<0.0021	0.0029	<0.0021	<0.0021	<0.0021	<9.96	<10.1	NA
MW-3 (10' - 12')	3/31/2005	<0.0018	0.0019	<0.0018	<0.0018	<0.0018	<9.33	<10.1	NA
S-1 (1')	4/14/2005	0.002	<0.002	<0.002	<0.002	<0.002	<8.83	NA	7.91
S-2 (1')	4/14/2005	<0.101	<0.101	1.66	6.66	<0.101	369	NA	9.09
S-3 (1')	4/14/2005	0.0032	<0.0019	<0.0019	<0.0019	0.0076	<9.42	NA	6.10
S-4 (1')	4/14/2005	NA	NA	NA	NA	NA	NA	<10	6.07
S-5 (1')	4/14/2005	<0.0021	<0.0021	<0.0021	<0.0021	0.0106	<10.1	NA	11.3
S-6 (1')	4/14/2005	<0.0018	<0.0018	<0.0018	<0.0018	<0.0018	<8.82	NA	8.27
S-7 (1')	4/14/2005	<0.0949	<0.0949	<0.0949	<0.0949	<0.0949	<9.78	NA	5.33
S-8 (1')	4/14/2005	0.0079	<0.0021	0.0032	<0.0021	0.0141	<10.3	NA	14.1
S-9 (1')	4/14/2005	NA	NA	NA	NA	NA	<10	8.33	
S-10 (1')	4/14/2005	NA	NA	NA	NA	NA	NA	14.4	13.1

TABLE 1A
SOIL SAMPLE ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESSEN LANE
BATON ROUGE, LOUISIANA
AGENCY INTEREST NUMBER: 13366

Boring (depth, ft)	Sample Date	Parameter						
		Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	TPH-GRO (mg/kg)	TPH-DRO (mg/kg)
SOIL_SSNI	1.5	68	160	18	6.50	6.5	6.5	400
SOIL_SSGW	0.051	20	19	150	0.077	65	65	100
S-11 (1')	4/14/2005	0.0027	0.0032	<0.002	0.004	<0.002	<10.6	NA
S-12 (1')	4/14/2005	0.0213	0.0038	<0.0022	0.0121	0.0057	<9.29	NA
S-13 (1')	4/14/2005	0.0149	0.0029	0.0029	0.0065	0.0039	<9.67	NA
S-14 (1')	4/14/2005	NA	NA	NA	NA	NA	NA	58.8
S-15 (1')	4/14/2005	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<10.2	NA
S-16 (1')	4/14/2005	<0.002	<0.002	<0.002	0.0037	<0.002	<9.73	NA
DP-1 (4-6)	7/24/2007	<0.002	<0.002	<0.002	<0.005	0.003	NA	6.85
DP-1 (8-10)	7/24/2007	<0.002	<0.002	<0.002	<0.005	0.003	NA	9.62
DP-1 (14-15)	7/24/2007	<0.002	<0.002	<0.002	<0.004	0.005	NA	11.5

mg/kg = Milligrams per kilogram

MTBE = Methyl terti-butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH-DRO = Total Petroleum Hydrocarbons-Diesel Range Organics

NA= Not Analyzed

SOIL_SSNI: The risk-based soil screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, based on the protection of human health for non-industrial land use.

SOIL_SSGW: Screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, for the soil concentration protective of groundwater.

Notes: All soil data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Highlighted SS is the limiting SS from LDEQ's October 20, 2003, RECAP Table 1 - Screening Option Screening Standards for Soil and Groundwater.

Bold and highlighted sample concentrations are those that exceed the LDEQ SS.

TABLE 1B
SOIL SAMPLE ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESSEN LANE
BATON ROUGE, LOUISIANA
AGENCY INTEREST NO. 13366

Sample Location	Sample Date	Depth (ft.)	Parameter					
			Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Mercury (mg/kg)	Selenium (mg/kg)
SOIL_SSNI		12	350	3.9	23	2.3	39	39
SOIL_SSGW		100	2,000	20	100	4	20	100
S-4	4/14/2005	1	<0.98	86.3	<0.98	7.05	<0.0985	<1.96
S-9	4/14/2005	1	<0.99	121	<0.99	9.52	<0.0971	<1.98
S-10	4/14/2005	1	3.37	120	<0.99	11.3	<0.1	<1.98
S-14	4/14/2005	1	<1.0	43.4	<1.0	5.82	<0.0976	<2.01

mg/kg = Milligrams per kilogram

SOIL_SSNI: The risk-based soil screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, based on the protection of human health for non-industrial land use.

SOIL_SSGW: Screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, for the soil concentration protective of groundwater.

Notes: All soil data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Highlighted SS are the limiting SS from LDEQ's October 20, 2003, RECAP Table 1 - Screening Option Screening Standards for Soil and Groundwater.

Bold and highlighted sample concentrations are those that exceed the LDEQ SS.

TABLE 1C
SOIL ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO. 13366

		Parameters									
Sample Location (depth, ft-bgs)	Sample Date	Accenaphthene (mg/kg)	Acenaphthylene (mg/kg)	Benz(a)anthracene (mg/kg)							
SOIL_SSNI	350	2,200	0.62	0.62	0.62	0.33	62	0.33	220	280	0.62
SOIL_SSGW	88	120	330	220	120	23	76	540	1,200	230	9.2
S-4 (1')	4/14/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067
S-9 (1')	4/14/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067
S-10 (1')	4/14/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067
S-14 (1')	4/14/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067
DP-1 (4-6)	7/24/2007	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329	<0.00329
DP-1 (8-10)	7/24/2007	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325	<0.00325
DP-1 (14-15)	7/24/2007	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324	<0.00324

mg/kg = Milligrams per kilogram

SOIL_SSNI: The risk-based soil screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, based on the protection of human health for non-industrial land use.
SOIL_SSGW: Screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, for the soil concentration protective of groundwater.

Notes: All soil data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Highlighted SS are the limiting SS from LDEQ's October 20, 2003, RECAP Table 1 - Screening Option Screening Standards for Soil and Groundwater.

Bold and highlighted sample concentrations are those that exceed the LDEQ SS.

Bold and highlighted sample concentrations are those that exceed the LDEQ SS.

TABLE 1D

**SOIL ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESSEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO. 13366**

<i>Sample Location (depth, ft-bgs)</i>	<i>Sample Date</i>	<i>Parameters</i>		
		<i>Aliphatics >C₆-C₈ (mg/kg)</i>	<i>Aliphatics >C₈-C₁₀ (mg/kg)</i>	<i>Aromatics >C₈-C₁₀ (mg/kg)</i>
SOIL_SSni		1,200*	1,200*	65*
SOIL_SSGW		10,000*	5,300*	65*
DP-1 (4-6)	7/24/2007	<4.60	<4.60	<4.60
DP-1 (8-10)	7/24/2007	16.9	6.01	<4.74
DP-1 (14-15)	7/24/2007	<4.57	<4.57	<4.57

mg/kg = Milligrams per kilogram

SOIL_SSni: The risk-based soil screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, based on the protection of human health for non-industrial land use.

SOIL_SSGW: Screening standards, specified in LDEQ's October 20, 2003 RECAP Table 1, for the soil concentration protective of groundwater.

Notes: All soil data collected by previous consultant for the site -
Conestoga-Rovers & Associates.
Highlighted SS are the limiting SS from LDEQ's October 20, 2003,
RECAP Table 1 - Screening Option Screening Standards for Soil
and Groundwater.

TABLE 1E

SOIL SAMPLE ANALYTICAL LABORATORY RESULTS
 FORMER EXXON RETAIL STORE NO. 5-0608
 4555 ESSEN LANE
 BATON ROUGE, LOUISIANA
 AGENCY INTEREST NO. 13366

<i>Sample Location</i>	<i>Sample Collection Date</i>	<i>SPLP benzene (mg/kg)</i>	<i>SPLP MTBE (mg/kg)</i>	<i>SPLP TPH-GRO (mg/kg)</i>
		0.1*	0.4*	6.8*
S-2 (1')	4/14/2005	0.0021	0.0007	3.99
S-7 (1')	4/14/2005	<0.001	<0.001	NA

ng/kg = Milligrams per kilogram

NA = Not Analyzed

MTBE = methyl tertiary butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

*Screening Standards for SPLP extracts were derived by multiplying the RECAP MO-1 GW1 Standard by a default dilution factor of 20.

Notes: All soil data collected by previous consultant for the site - Conestoga-Rovers & Associates.

TABLE 2
MONITOR WELL INSTALLATION DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESEN LANE
BATON ROUGE, LOUISIANA
AGENCY INTEREST NUMBER: 13366

Well I.D.	Date of Installation	Well Depth	Ground Surface Elevation	Top-of-Casing Elevation	Groundwater Elevation at Development	Screen Interval Elevation	Latitude	Longitude
MW-1	3/30/2005	20.0	100.06	99.80	98.88	98.36 to 81.36	N30°24'22"	W91°06'08"
MW-2	3/31/2005	12.0	100.12	99.80	98.97	98.42 to 88.42	N30°24'22"	W91°06'08"
MW-3	3/31/2005	12.2	99.89	100.18	97.38	98.57 to 88.57	N30°24'22"	W91°06'08"

Notes: Elevations are relative to an on-site benchmark with an assigned elevation of 100.00 ft.

All dimensions measurements in feet.

All wells constructed of 2-inch diameter, Schedule 40 PVC casing and screen.

All wells were developed with the use of a PVC surge block.

TABLE 3A
GROUNDWATER SAMPLE ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESEN LANE
BATON ROUGE, LOUISIANA
AGENCY INTEREST NUMBER: 13366

<i>Monitor Well</i>	<i>Sample Date</i>	<i>Parameter</i>							
		<i>Benzene (mg/L)</i>	<i>Toluene (mg/L)</i>	<i>Ethylbenzene (mg/L)</i>	<i>Xylenes (mg/L)</i>	<i>MTBE (mg/L)</i>	<i>TPH-GRO (mg/L)</i>	<i>TPH-DRO (mg/L)</i>	<i>Lead (mg/L)</i>
<i>GW_SS</i>	0.005	1.0	0.7	10	0.02	0.15	0.15	0.15	0.15
MW-1	4/4/2005 4/12/2006	0.159 0.11	0.0875 0.0373	0.586 0.357	1.95 0.609	0.199 NA	19.3 8.84	6.44 8.36	NA NA
MW-2	4/4/2005 4/12/2006	0.002 <0.001	<0.001 <0.001	<0.001 <0.001	<0.001 <0.001	0.0269 NA	0.797 0.856	0.634 0.367	NA NA
MW-3	4/4/2005 4/12/2006	<0.001 <0.001	<0.001 <0.001	<0.001 <0.001	<0.001 <0.001	0.0026 N/A	<0.1 0.239	0.222 <0.1	NA NA
DP-1	7/24/2007	<0.001	<0.001	0.00794	0.00621	0.0071	NA	0.559	0.00780

mg/L = Milligrams per liter

MTBE = Methyl tertiary butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH-DRO = Total Petroleum Hydrocarbons-Diesel Range Organics

NA= Not Analyzed

GW_SS: RECAP screening standard from groundwater, specified in LDEQ's October 20, 2003, RECAP Table 1.

Notes: All groundwater data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Bold font with shading indicates result exceeds RECAP Screening Standards.

TABLE 3B
GROUNDWATER SAMPLE ANALYTICAL LABORATORY DATA
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESSEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO. 13366

Sample Location	Sample Date	Parameter														
		Acenaphthene (mg/L)	Acenaphthylene (mg/L)	Benz(a)anthracene (mg/L)	Benz(b)fluoranthene (mg/L)	Benz(o)anthracene (mg/L)	Benz(o)phenanthrene (mg/L)	Chrysene (mg/L)	Dibenz(a,h)anthracene (mg/L)	Fluoranthene (mg/L)	Indeno(1,2,3-e)pyrene (mg/L)	2-Methylnaphthalene (mg/L)	Naphthalene (mg/L)	Phenanthrene (mg/L)	Pyrrene (mg/L)	
GW_SS	0.037	0.1	0.043	0.0078	0.0048	0.0025	0.0002	0.0016	0.0025	0.15	0.024	0.0037	0.00062	0.01	0.18	0.018
MW-1	4/4/2005	<0.001	0.00739	<0.0001	<0.00014	<0.0001	<0.0001	<0.0001	<0.0002	<0.00053	<0.0005	0.398	0.40	<0.0005	0.00236	
	4/12/2006	<0.001	0.0811	<0.001	<0.0001	<0.00014	<0.0001	<0.0001	<0.0002	<0.0004	0.0235	0.332	0.38	<0.0005	0.0008	
MW-2	4/4/2005	<0.002	<0.002	<0.001	<0.0002	<0.0002	<0.00028	<0.0002	<0.0002	<0.0004	<0.0001	<0.0004	<0.0002	<0.001	<0.0004	
	4/12/2006	<0.002	<0.002	<0.001	<0.0002	<0.0002	<0.00028	<0.0002	<0.0002	<0.0004	<0.001	<0.0004	<0.002	<0.001	<0.0004	
MW-3	4/4/2005	<0.001	<0.001	<0.0005	<0.0001	<0.0001	<0.00014	<0.0001	<0.0001	<0.0002	<0.0005	<0.0002	<0.001	<0.001	<0.0005	
	4/12/2006	<0.001	0.0126	<0.0005	<0.0001	<0.0001	<0.00014	<0.0001	<0.0001	<0.0002	<0.0005	<0.0002	<0.001	<0.001	<0.0005	<0.0002
DP-1	7/24/2007	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	<0.0000952	0.000419	####	####

mg/L = Milligrams per liter

GW_SS: RECAP screening standard from groundwater, specified in LDEQ's October 20, 2003, RECAP Table 1.

Notes: All groundwater data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Bold font with shading indicates result exceeds RECAP Screening Standards.

TABLE 3C

GROUNDWATER SAMPLE ANALYTICAL LABORATORY DATA
 FORMER EXXON RETAIL STORE NO. 5-0608
 4555 ESSEN LANE
 BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
 AGENCY INTEREST NO. 13366

Sample Location	Sample Date	Parameters		
		Aliphatics $>C_6-C_8$ (mg/L)	Aliphatics $>C_8-C_{10}$ (mg/L)	Aromatics $>C_8-C_{10}$ (mg/L)
GW_SS		3.2	0.2	0.15
DP-1	7/24/2007	<0.1	<0.1	<0.1

mg/L = Milligrams per liter

GW_SS: RECAP screening standard from groundwater, specified in LDEQ's

October 20, 2003, RECAP Table 1.

Notes: All groundwater data collected by previous consultant for the site - Conestoga-Rovers & Associates.

Bold font with shading indicates result exceeds RECAP Screening Standards.

TABLE 4A
LISTING OF SOIL AOIC AND GROUNDWATER CC
WITH A COMPARISON TO LIMITING SCREENING STANDARDS
AOC-1
FORMER EXXON RETAIL STORE NO. 5-0608
4555 ESEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO. 13366

<i>Constituent of Concern</i>	<i>RECAP Limiting Screening Standard⁽¹⁾</i>	<i>Area of Investigation Concentrations⁽²⁾</i> <i>(mg/kg)</i>	<i>Depth Interval in Feet</i> <i>0 - 15</i>	<i>RECAP Limiting Screening Standard⁽¹⁾</i>	<i>Groundwater Compliance Concentrations⁽²⁾</i> <i>(mg/L)</i>
Benzene	0.051	0.101		0.005	0.159
MTBE	0.077	0.149		0.02	0.199
TPH-GRO	65	369		0.15	19.3
TPH-DRO	65	58.8		0.15	8.36
2-Methylnaphthalene	1.7	<0.067		0.00062	0.398
Naphthalene	1.5	<0.067		0.01	0.4

mg/kg = Milligrams per kilogram

mg/L = Milligrams per liter

MTBE = Methyl tert-butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH-DRO = Total Petroleum Hydrocarbons-Diesel Range Organics

Notes: ⁽¹⁾ Screening Standards (SS) specified in the LDEQ's October 20, 2003, RECAP Table 1 - Screening Option, Screening Standards for Soil and Groundwater.

⁽²⁾ The reported soil Area of Investigation concentrations (AOIC) and groundwater Compliance Concentrations (CC) are the maximum concentrations encountered for each constituent of concern from samples collected during the site investigations.

Bold and highlighted sample concentrations are those that exceed the LDEQ SS.

TABLE 4B

LISTING OF SOIL AOIC AND GROUNDWATER CC
AOC-2

FORMER EXXON RETAIL STORE NO. 5-0608

4555 ESSEN LANE

BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA

AGENCY INTEREST NO. 13366

<i>Constituent of Concern</i>	<i>Area of Investigation</i>		<i>Groundwater Compliance Concentrations ⁽¹⁾ (mg/L)</i>
	<i>Concentrations ⁽¹⁾ (mg/kg)</i>	<i>Depth Interval in Feet 0 - 15</i>	
Ethylbenzene	<0.002		0.00794
Xylenes	<0.005		0.00621
MTBE	0.005		0.0071
Aliphatics >C ₆ -C ₈		16.9	<0.1
Aliphatics >C ₈ -C ₁₀		6.01	<0.1

mg/kg = Milligrams per kilogram

mg/L = Milligrams per liter

MTBE = Methyl tert-butyl ether

Notes: ⁽¹⁾ The reported soil Area of Investigation Concentrations (AOIC) and groundwater Compliance Concentrations (CC) are the maximum concentrations encountered for each constituent of concern from samples collected during the site investigations. Bold and highlighted values represent all volatile constituents that were reported above the detection limits in AOC-2 and were evaluated for the enclosed structure pathway.

TABLE 5A

LIST OF LIMITING RS FOR SOIL
 AOC 1
FORMER EXXON RETAIL STORE NO 5-0608
 4555 ESSEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
 AGENCY INTEREST NO 13366

Constituents of Concern (refer to Table 4A)	Appendix I MO-2 Soil RECAP Standards (mg/kg)							Limiting RECAP Standard
	Soil _n	AOI Concentration	Target Organ(s)	Hazard Quotient	Soil _{GW3NDW}	Dilution Factor	Adjusted Soil _{GW3NDW}	Soil _{sat}
Benzene	A	B		C=B/A	D	E	F=D*E	G
	3 1	0 101	N/A	N/A	0 19	476	90 44	1 300
MTBE	12 000	0 149	L K O	0 000012	2 600	476	>1 000 000	12 000
TPH GRO	1 200	369	L K DBW H	0 307500	10 000	476	10 000 ⁽¹⁾	N/A
Hazard Index Liver				0 307512				
Hazard Index Kidney				0 307512				
Hazard Index Ocular				0 000012				
Hazard Index Dec Body Wt				0 307500				
Hazard Index Hem System				0 307500				

mg/kg = Milligrams per kilogram

N/A = Not Available Not Applicable

MTBE = Methyl tert butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

Target Organs L=Liver K=Kidney O=Ocular DBW=Decreased Body Weight H=Hematological

Notes ⁽¹⁾ Concentrations shall not exceed 10 000 ppm

Appendix I Parameters
 Source Length < 30 ft
 foc 0 138
 Category 8
 POC to POE 501 750 ft

TABLE 5B
LIST OF LIMITING RS FOR GROUNDWATER
AOC 1
FORMER EX\N RETAIL STORE NO 5 0608
4555 ESSEN LANE
BATON ROUGE EAST BATON ROUGE PARISH LOUISIANA
AGENCY INTEREST NO 13366

Constituents (refer to Table 4A)	MO 1 Groundwater RECAP Standards (mg/L)			Appendix I MO 2 Groundwater RECAP Standards (mg/L)			Limiting RECAP Standard	
	GW_{atm}	Target Organs	Adjusted Additivity Factors	GW_{atm after Additivity}	GW_{3NDW}	Dilution Factor	Adjusted GW_{3NDW}	
Benzene	A	B	C=A/B	D	E	F=D/E	G	MIN(C,F,G)
Benzene	390	N/A	N/A	390	0.013	476	6.2	1 800
MTBE	340 000	L,K,O	3	113 333	550	476	261 800	51 000
TPH GRO	1 000	L,K,DBW,H	4	250	31	476	14 756	N/A
TPH DRO	N/A	L,K,DBW,H	4	N/A	24	476	11 424	N/A
2 Methylnaphthalene	5 000	DBW,N	4	1 250	0.027	476	12.9	11 424
Naphthalene	660	DBW,N	4	165	0.22	476	105	31
								31

Appendix I Parameters
Source Length < 30 ft
foc 0 138
Category 8
POC to POE 501 750 ft

mg/L = Milligrams per liter

N/A = Not Available Not Applicable

MTBE = Methyl tert-butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH DRO = Total Petroleum Hydrocarbons-Diesel Range Organics

Target Organs L=Liver K=Kidney O=Ocular DBW=Decreased Body Weight, H=Hematological N=Nasal

TABLE 5C
ENCLOSED STRUCTURE RS FOR SOIL AND GROUNDWATER
AOC-2
FORMER EXXON RETAIL STORE NO 5-0608
4555 ESSEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO 13366

<i>Constituents of Concern (refer to Table 4B)</i>	<i>Soil_{exsn}</i>	<i>AOC Concentration</i>	<i>Target Organ(s)</i>	<i>Additivity Factors</i>	<i>MO-1 Soil RECAP Standards (mg/kg)</i>		<i>Limiting RECAP Standard</i>
					<i>Adjusted Soil_{exsn} after Additivity</i>	<i>Exceeds MO-1 RS?</i>	
MTBE	A	B		C	D=A/C		D
	800	0.005	L,K,O	4	200	NO	200
Aliphatics >C ₆ C ₈	360	16.9	K	4	90	NO	90
Aliphatics >C ₈ C ₁₀	86	6.01	L,H	4	22	NO	22

<i>Constituents of Concern (refer to Table 4B)</i>	<i>GW_{exsn}</i>	<i>Compliance Concentration</i>	<i>Target Organ(s)</i>	<i>Additivity Factors</i>	<i>MO-1 Groundwater RECAP Standards (mg/L)</i>		<i>Exceeds MO-1 RS?</i>
					<i>Adjusted GW_{exsn} after Additivity</i>	<i>Exceeds MO-1 RS?</i>	
Ethylbenzene	G	H		I	J=G/I		
	2,300	0.00794	L,K,D	4	575	NO	
Xylenes	26	0.00621	CNS,DBW	2	13	NO	
MTBE	4,800	0.0071	L,K,O	4	1,200	NO	

mg/kg = Milligrams per kilogram

mg/L = Milligrams per liter

MTBE = Methyl tert butyl ether

Target Organs L=Liver K=Kidney O=Ocular H=Ocular CNS=Central Nervous System DBW=Decreased Body Weight

TABLE 6

ADDITIVITY FACTORS
FORMER EXXON RETAIL STORE NO 5-0608
4555 ESEN LANE
BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO 13366

LIST OF COMPOUNDS & AFFECTED TARGET ORGANS

<i>Compound</i>	<i>Target Organ/System</i>
Ethylbenzene	Liver Kidney Development
Xylenes	Center Nervous System Decreased Body Weight
MTBE	Liver Kidney Ocular
TPH GRO	Liver Kidney Decreased Body Weight Hematological System
TPH DRO	Liver Kidney Decreased Body Weight Hematological System
Aliphatics >C ₆ C ₈	Kidney
Aliphatics >C ₈ C ₁₆	Liver Hematological System
2 methylnaphthalene	Decreased Body Weight Nasal cavity effects
Naphthalene	Decreased Body Weight Nasal cavity effects

LIST OF TARGET ORGAN/SYSTEM & AFFECTING COMPOUNDS

<i>Target Organ/System</i>	<i>Compound</i>
Liver	Ethylbenzene MTBE TPH GRO or Aliphatics >C ₈ C ₁₆ and TPH DRO
Kidney	Ethylbenzene MTBE TPH GRO or Aliphatics >C ₆ C ₈ and TPH DRO
Central Nervous System	Xylenes
Decreased Body Weight	Xylenes TPH GRO TPH DRO 2 methylnaphthalene and naphthalene
Development	Ethylbenzene
Hematological System	TPH GRO or Aliphatics >C ₈ C ₁₆ and TPH DRO
Nasal Epithelium	2 methylnaphthalene naphthalene
Ocular	MTBE

MTBE = Methyl tert butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH DRO = Total Petroleum Hydrocarbons Diesel Range Organics

Note Toxicity information taken from LDEQ Table Target Organ(s)/Critical Effect(s) for the

TABLE 7A

**COMPARISON OF LIMITING RS WITH SOIL AOI CONCENTRATIONS
AND GROUNDWATER COMPLIANCE CONCENTRATIONS**

AOC-1

FORMER EXXON RETAIL STORE NO 5-0698

4555 ESSEN LANE

BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA

AGENCY INTEREST NO 13366

Constituent of Concern	Surface Soil Limiting RS (mg/kg)	Soil AOI Concentrations (mg/kg)		Exceeds Limiting RS?
		AOC-1	0 - 15 feet bgs	
Benzene	3 10		0 101	No
MTBE	12 000		0 149	No
TPH GRO	1 200		369	No
 <i>Groundwater Limiting RS</i>				
Constituent of Concern	Compliance Concentrations (mg/L)	Compliance Concentrations (mg/L)		Exceeds Limiting RS?
		AOC-1		
Benzene	6 2		0 159	No
MTBE	51 000		0 199	No
TPH GRO	250		19 3	No
TPH DRO	11 424		8 36	No
2 Methylnaphthalene	12 9		0 398	No
Naphthalene	31		0 4	No

mg/kg = Milligrams per kilogram

mg/L = Milligrams per liter

MTBE = Methyl tert butyl ether

TPH-GRO = Total Petroleum Hydrocarbons-Gasoline Range Organics

TPH DRO = Total Petroleum Hydrocarbons Diesel Range Organics

TABLE 7B

**COMPARISON OF LIMITING RS WITH SOIL AOI CONCENTRATIONS
AND GROUNDWATER COMPLIANCE CONCENTRATIONS**

AOC 2

FORMER EXXON RETAIL STORE NO 5-0608

4555 ESSEN LANE

BATON ROUGE, EAST BATON ROUGE PARISH, LOUISIANA
AGENCY INTEREST NO 13366

Constituent of Concern	Surface Soil Limiting RS (mg/kg)	Soil AOI Concentrations (mg/kg)		Exceeds Limiting RS?
		AOC-2 0 - 15 feet bgs	AOC-2 0 - 15 feet bgs	
MTBE	200		0.005	No
Aliphatics >C ₆ C ₈	90		16.9	No
Aliphatics >C ₈ C ₁₀	22		6.01	No
 <i>Groundwater Limiting RS</i>				
Constituent of Concern	Groundwater Limiting RS (mg/L)	Compliance Concentrations (mg/L)		Exceeds Limiting RS?
		AOC-1	AOC-1	
Ethylbenzene	575		0.00794	No
Xylenes	13		0.00621	No
MTBE	1 200		0.0071	No

mg/kg = Milligrams per kilogram

mg/L = Milligrams per liter

MTBE = Methyl tert butyl ether

APPENDIX C

SOIL BORING LOGS AND MONITOR WELL CROSS SECTIONS

BORING LOG

Project Divestment Subsurface Investigation
Former Exxon Retail Store No 5 0608
4555 Essen Lane
Baton Rouge Louisiana
Client Exxon Mobil Corporation
Houston Texas

No MW 1

File No 25881 01
Date 3/30/2005
Drilling Co Walker Hill Environmental
Supervisor Sammy Barnes
Type Rig Foremost Mobile B 59
Logged by CDC/GMD

LABORATORY TEST DATA					FIELD DATA				BORING DATA		
Moisture Content (%)	Atterberg Test		% Finer than #200 Sieve	Other	Organic Vapor Meter (1) (ppm)	Penetrometer (Tons/Sq ft) or Std Pen Test (blows/foot)	Sampling	Depth (feet)	Water Level	Screen Interval	Air Knife (9 O D) 0 to 6 Hollow Stem Auger (8 25 O D) 6 to 20
	Liquid Limit (%)	Plastic Index (%)									
					125						Concrete pavement and SAND (FILL) Gray and brown silty CLAY (CL)
					66						- with gravel (former tank hold)
					315			5			Pea gravel (former tank hold)
					189			10			
					2 878			15			
					3 073			20			Silty CLAY (CL)
					302			25			Boring terminated at 20 and completed as monitor well MW 1



Shelby Tube



Split Spoon Sampler



Auger Cuttings



No Recovery



Water First Noted

(1) Photoionization Detector Mini Rae

Stratification is Inferred And May Not be Exact
Soil Classification Based on Visual Manual Procedure

Conestoga Rovers & Associates

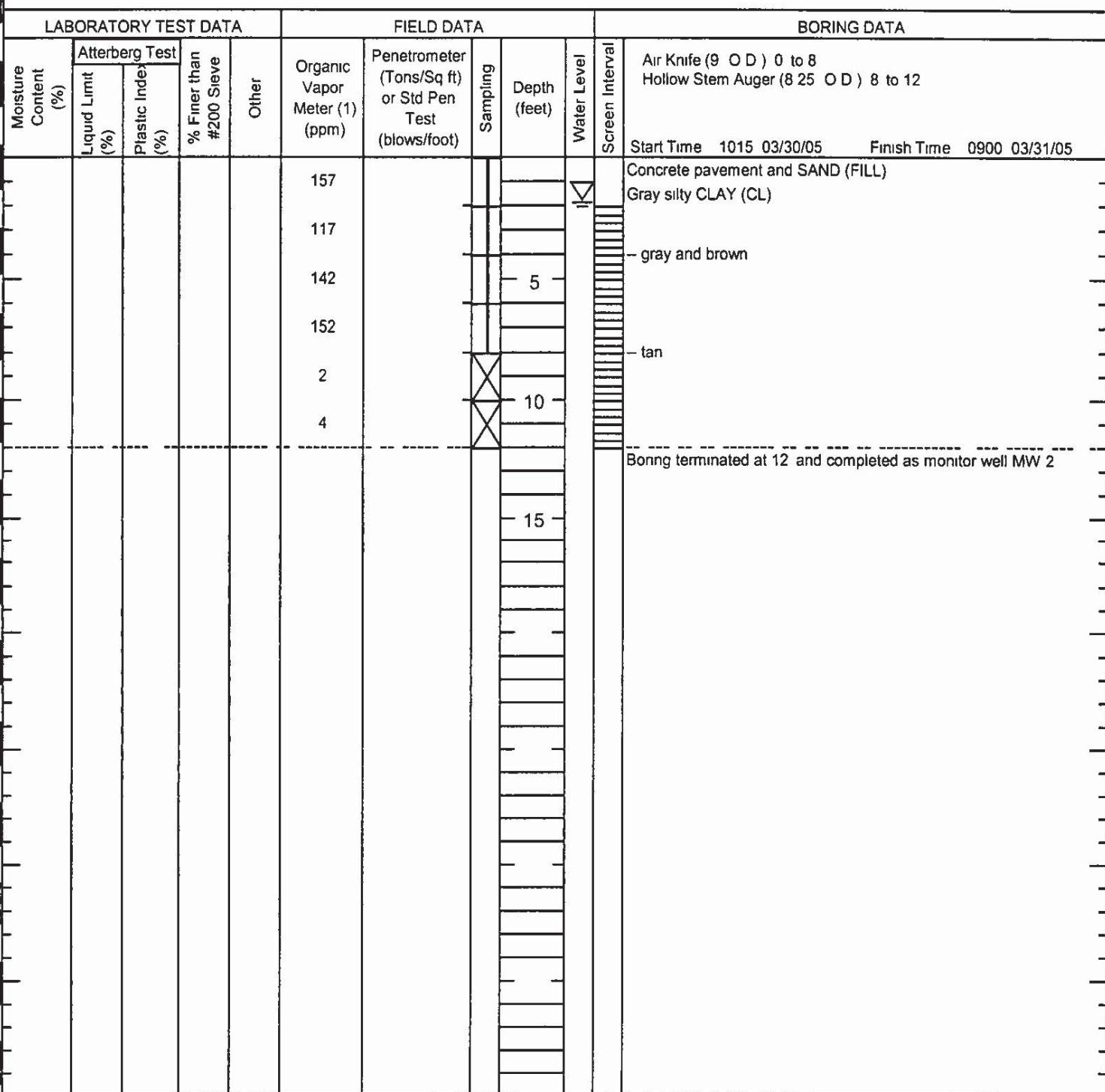
No Penetrometer or
SPT Value

BORING LOG

Project Divestment Subsurface Investigation
Former Exxon Retail Store No 5-0608
4555 Essen Lane
Baton Rouge Louisiana
Client Exxon Mobil Corporation
Houston Texas

No MW 2

File No 25881 01
Date 03/30 & 31/05
Drilling Co Walker Hill Environmental
Supervisor Sammy Barnes
Type Rig Foremost Mobile B 59
Logged by GMD/SAH



 Shelby Tube

 Split Spoon Sampler

 Auger Cuttings

 No Recovery

(1) Photoionization Detector Mini Rae



Water First Noted

Stratification is Inferred And May Not be Exact
Soil Classification Based on Visual Manual Procedure

Conestoga Rovers & Associates

No Penetrometer or
SPT Value

BORING LOG

Project Divestment Subsurface Investigation
Former Exxon Retail Store No 5 0608
4555 Essen Lane
Baton Rouge Louisiana
Client Exxon Mobil Corporation
Houston Texas

No MW 3

File No 25881 01
Date 03/30 & 31/05
Drilling Co Walker Hill Environmental
Supervisor Sammy Barnes
Type Rig Foremost Mobile B 59
Logged by GMD/SAH

LABORATORY TEST DATA				FIELD DATA				BORING DATA					
Moisture Content (%)	Atterberg Test		Other	Organic Vapor Meter (1) (ppm)	Penetrometer (Tons/Sq ft) or Std Pen Test (blows/foot)	Sampling	Depth (feet)	Water Level	Screen Interval	Air Knife (9 O.D.) 0 to 6 Hollow Stem Auger (8.25 O.D.) 6 to 12			
	Liquid Limit (%)	Plastic Index (%)								% Finer than #200 Sieve	Start Time 1300 03/30/05	Finish Time 0940 03/31/05	
				98						Concrete pavement and SAND (FILL) Gray silty CLAY (CL)			
				<1									
				<1			5						
				<1									
				<1		X	10						
				<1		X							
							15						
										Boring terminated at 12 and completed as monitor well MW 3			

Shelby Tube

Split Spoon Sampler

Auger Cuttings

No Recovery

Stratification is Inferred And May Not be Exact
Classification Based on Visual Manual Procedure

Conestoga Rovers & Associates



Water First Noted

Stratification is Inferred And May Not be Exact
Soil Classification Based on Visual Manual Procedure

Conestoga Rovers & Associates

No Penetrometer or
SPT Value

BORING LOG

Project: Former Exxon Store No 5-0608 4555 Essen Lane Baton Rouge Louisiana					No	OP 1	File No	025881-03
Client Exxon Mobil Corporation Houston Texas					Date	7/24/2007	Drilling Co	Precision Probe and Drilling
Moisture Content (%)	Atterberg Test	Penetrometer (Tons/Sq ft) or Std Pen Test	Sampling	Depth (feet)	Supervisor	Jackie Raines	Type Rig	Geoprobe 7720 DT
Liquid Limit (%)	Plastic Index (%)	(blows/foot)		Water Level	Logged by	GED		
Other	Organic Vapor Meter (1) (ppm)			Screen Interval	Air Knife/Hand Auger (2 O.D.) 0 to 5 Direct Push Sampler (2 O.D.) 5 to 15		Start Time	0730
	7 3						Finish Time	
	9 5					Brown gray silty CLAY (CL) with iron staining		
	7 0		X	5				
	15 3		X					
	135		X			- light gray brown clayey		
	130		X	10				
	90 1		X	15				
				20		Boring terminated at 15 bgs and grouted to the surface		
 Shelby Tube  Direct Push Sampler  Auger Cuttings  No Recovery						Water First Noted		
(1) MiniRAE 2000 PID					Stratification is Inferred And May Not be Exact Soil Classification Based on Visual Manual Procedure			
Conestoga Rovers & Associates								

BORING LOG												
Project: Former Exxon Store No. 5-0608 4555 Essen Lane Baton Rouge Louisiana Client: Exxon Mobil Corporation Houston Texas						No	GT 1	File No	025881-03			
						Date	7/24/2007		Drilling Co	Precision Probe and Drilling		
						Supervisor	Jackie Raines		Type Rig	Geoprobe 7720 DT		
						Logged by	GED					
LABORATORY TEST DATA					FIELD DATA				BORING DATA			
Volumetric Moisture Content	Atterberg Test		% Finer than #200 Sieve	Dry Bulk Density (g/cm ³)	Organic Vapor Meter (1) (ppm)	Penetrometer (Tons/Sq ft) or Std Pen Test (blows/foot)	Sampling	Depth (feet)	Water Level	Screen Interval	Air Knife/Hand Auger (2" O D) 0 to 5 Direct Push Sampler (2" O D) 5 to 15	
	Liquid Limit (%)	Plastic Index (%)										
0.399	32	11	1.57				X	10			Brown silty CLAY (CL)	
											Boring terminated at 10' bgs and grouted to the surface	
 (1) MiniRAE 2000 PID												
Stratification is inferred and may not be exact. Soil Classification Based on Visual-Manual Procedure												
Conestoga Rovers & Associates												

ELEV TOP OF RISER	<u>99 80</u>
ELEV GROUND SURFACE	<u>100 06</u>
SCREENED INTERVAL	<u>98 36 to 81 36</u>
DATE INSTALLED	<u>03/30/05</u>
Construction Notes	
Well Casing	2" DIA SCH 40 PVC
Shroud	FLUSH MOUNT
Filter Pack	10-50 LB BAGS OF 2D/4D SILICA SAND
Bentonite Seal	0.5 50LB BAG OF BENTONITE CHIPS
Time/Date Placed	1600 03/30/05
Grout	N/A
Unit Weight	N/A
Time/Date Placed	N/A

SECTION VIEW

NOTE All section dimensions are in feet (unless otherwise noted)

Exxon Mobil Corporation Houston Texas CERT	Former Exxon Retail Store No 5 0608 4555 Essen Lane Baton Rouge Louisiana Project location	Monitor Well Cross Section MW 1 2581-01(2) CONESTOGA-ROVERS & ASSOCIATES 1 DRAFT
--	---	---

ELEV TOP OF RISER	<u>99 80</u>
ELEV GROUND SURFACE	<u>100 12</u>
SCREENED INTERVAL	<u>98 42 to 88 42</u>
DATE INSTALLED	<u>03/31/05</u>

Construction Notes.

Well Casing	2 DIA. SCH 40 PVC
Shroud	FLUSH MOUNT
Filter Pack	8 50 LB BAGS OF 2040 SILICA SAND
Bentonite Seal	0.5 50 LB BAG OF BENTONITE CHIPS
Time/Date Placed	0900- 03/31/05
GROUT	N/A
Unit Weight	N/A
Time/Date Placed	N/A

SECTION VIEW

NOTE All section dimensions are in feet (unless otherwise noted)

Exxon Mobil Corporation Houston Texas Project Manager	Former Exxon Retail Store No 5 06008 4555 Essen Lane Baton Rouge Louisiana	Monitor Well Cross-Section MW 2 25881-01 (2)
---	--	--

PLAN VIEW

CONESTOGA-GOVERNS & ASSOCIATES

<u>ELEV TOP OF RISER</u>	<u>100 18</u>
<u>ELEV GROUND SURFACE</u>	<u>99 89</u>
<u>SCREENED INTERVAL</u>	<u>98 57 to 88 57</u>
<u>DATE INSTALLED</u>	<u>03/31/05</u>
<u>Construction Notes:</u>	
Well Casing	2 DIA SCH 40 PVC
Shroud	FLUSH MOUNT
Filter Pack	8-50 LB BAGS OF 20/40 SILICA SAND
Bentonite Seal	0.5 50 LB BAG OF BENTONITE CHIPS
Time/Date Placed	0940 03/31/05
GROUT	N/A
Unit Weight	N/A
Time/Date Placed	N/A

SECTION VIEW

PLAN VIEW

NOTE All section dimensions are in feet (unless otherwise noted)

Former Exxon Retail Store No 5-0608	Monitor Well Cross-Section	1
4555 Eessen Lane	MW-3	
Baton Rouge Louisiana	25881-01 (2)	
Project Location		

CNA CONESTOGA-ROWERS & ASSOCIATES

APPENDIX D

**ANALYTICAL LABORATORY REPORTS, GEOTECHNICAL LABORATORY
REPORT, AND CHAIN OF CUSTODY RECORDS**

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 785 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46058
Sample ID WF-1
Sample Type Water
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 12 44
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Benzene	ND	mg/l	0.0010	1.0	4/ 2/05	11 05	S Edwards	82608	9285
Toluene	ND	mg/l	0.0010	1.0	4/ 2/05	11 05	S Edwards	82608	9285
Ethylbenzene	ND	mg/l	0.0010	1.0	4/ 2/05	11 05	S Edwards	82608	9285
Xylenes (To a)	ND	mg/l	0.0010	1.0	4/ 2/05	11 05	S Edwards	82608	9285
Methyl t butyl e ber	ND	mg/l	0.0010	1.0	4/ 2/05	11 05	S Edwards	82608	9285

Surrogate	% Recovery	Target Range	
VOA Surr 1 2 DCA d4	87	73	127
VOA Surr Toluene d8	82	79	113
VOA Surr 4 BFB	101	79	125
VOA Surr DBP#M	93	75	134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46059
Sample ID WE-1
Sample Type Water
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 12 40
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report	Dil	Analysis		Method	Batch
			Limit	Factor	Date	Time		
ORGANIC PARAMETERS								
TPH (Gasoline Range)	ND	mg/l	0 100	1 0	4/ 8/05	11:00	J Redmond 8015B	3284
TPH (Diesel Range)	ND	mg/l	0 100	1 0	4/ 4/05	19:44	B Yanna 8015B/3510	896
VOLATILE ORGANICS								
Benzene	ND	mg/l	0 0010	1 0	4/ 2/05	11:30	S Edwards 8260B	9285
Toluene	ND	mg/l	0 0010	1 0	4/ 2/05	11:30	S Edwards 8260B	9285
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 2/05	11:30	S Edwards 8260B	9285
Xylenes (Total)	ND	mg/l	0 0010	1 0	4/ 2/05	11:30	S Edwards 8260B	9285
Methyl t butyl ether	ND	mg/l	0 0010	1 0	4/ 2/05	11:30	S Edwards 8260B	9285

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH	1000 ml	1 00 ml	4/ 2/05		J Davis	3510
PAH s	1000 ml	1 00 ml	4/ 2/05		J Davis	3510/610

Surrogate	% Recovery	Target Range
-----------	------------	--------------

Sample report con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

Laboratory Number 05-A46059
Sample ID WE-1
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
"PH Hi Surr o Terphenyl	101	55	133
BTEX/GRO Surr a a a TFT	89	63	134
VOA Surr 1 2 DCA d4	88	73	127
VOA Surr Toluene d8	82	79	113
VOA Surr 4 BFB	103	79	125
VOA Surr DBFM	94	75	134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46060
Sample ID WT-1
Sample Type Water
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected
Time Collected
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order 12005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 0010	1 0	4/ 2/05	8 12	S	Edwards 8260B	9285
Toluene	ND	mg/l	0 0010	1 0	4/ 2/05	8 12	S	Edwards 8260B	9285
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 2/05	8 12	S	Edwards 8260B	9285
Xylenes (Total)	ND	mg/l	0 0010	1 0	4/ 2/05	8 12	S	Edwards 8260B	9285
Methyl t bu yl ether	ND	mg/l	0 0010	1 0	4/ 2/05	8 12	S	Edwards 8260B	9285

Surrogate	% Recovery	Target Range
VOA Sur r 1 2 DCA d4	86	73 27
VOA Sur r Tolu ne d8	82	79 113
VOA Sur-r 4 BFB	101	79 125
VOA Sur-r DBFM	93	75 134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE LA 70816

Lab Number 05-A46061
Sample ID WT-2
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected
Time Collected
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0 100	50 0	4/ 7/05	17 32	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0 100	50 0	4/ 7/05	17 32	J Adams	8260B	4358
Toluene	ND	mg/kg	0 100	50 0	4/ 7/05	17 32	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0 100	50 0	4/ 7/05	17 32	J Adams	8260B	4358
Methyl t butyl e her	ND	mg/kg	0 100	50 0	4/ 7/05	17 32	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5 00 g	5 0 ml	4/ 8/05		N Noman	5035

Surrogate	% Recovery	Target Range	
VOA Surr 1 2 DCAd4	84	72	134
VOA Surr Toluene d8	93	76	1 2
VOA Surr 4 BFB	85	60	138
VOA Surr DBFM	87	75	137

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46061
Sample ID WT-2
Project 25881-02
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

All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREECITION DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46062
Sample ID MW-1(0'-2')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 9 57
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order 12005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.1	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.92	50.0	4/ 5/05	17 19	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	9.84	1.0	4/ 4/05	22 27	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0019	1.0	4/ 7/05	15 14	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0.0019	1.0	4/ 7/05	15 14	J Adams	8260B	4358
Toluene	0.0025	mg/kg	0.009	1.0	4/ 7/05	15 14	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0.0019	1.0	4/ 7/05	15 14	J Adams	8260B	4358
Methyl t butyl ether	0.0153	mg/kg	0.0019	1.0	4/ 7/05	15 14	J Adams	8260B	4358

Sample Extraction Data

Parameter	Ext acted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.4 g	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	5.19 g	5.0 ml	3/30/05	9 57	K Noman	5035
BTX Prep	5.04 g	10.0 ml	3/30/05	9 57	J Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46062
Sample ID MW-1(0'-2')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluoro ethylene	90	63	127
TPH Hi Surr o Terphenyl	78	35	135
VOA Surr 1,2 DCAd4	87	72	134
VOA Surr Toluene d8	86	76	122
VOA Surr 4 BFB	91	60	138
VOA Surr DBPM	92	75	137

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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CRICKETON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46063
Sample ID MW-1(18'-20')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 15 20
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.4	%		1.0	4/ 5/05		J Davis	CLP	8213
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.5	50.0	4/ 5/05	17:52	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	10.2	1.0	4/ 4/05	22:47	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	0.0068	mg/kg	0.0021	1.0	4/ 7/05	15:33	J Adams	8260B	4358
Ethylbenzene	0.0416	mg/kg	0.0021	1.0	4/ 7/05	15:33	J Adams	8260B	4358
Toluene	0.0070	mg/kg	0.0021	0	4/ 7/05	15:33	J Adams	8260B	4358
Xylenes (Total)	0.245	mg/kg	0.0021	1.0	4/ 7/05	15:33	J Adams	8260B	4358
Methyl t butyl ether	0.149	mg/kg	0.0021	1.0	4/ 7/05	15:33	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.5 gm	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	4.87 g	5.0 ml	3/30/05	15:20	N Noman	5035
BTEX Prep	4.77 g	10.0 ml	3/30/05	15:20	J Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEK HOLLOW DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46063
Sample ID MW-1(18'-20')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	89	63	127
TPH Hi Surr o Terphenyl	89	35	135
VDA Surr 1,2 DCAd4	84	72	134
VDA Surr Toluene d8	76	76	122
VDA Surr 4 BFB	91	60	138
VDA Surr DBFM	92	75	137

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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46064
Sample ID MW-2(0'-2')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 10 17
Date Received 4/1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
1 Dry Weight	76.2	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.0	50.0	4/ 5/05	18:25	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	9.88	1.0	4/ 4/05	23:08	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0021	1.0	4/ 8/05	20:58	J Bundy	8260B	5772
Ethylbenzene	ND	mg/kg	0.0021	1.0	4/ 8/05	20:58	J Bundy	8260B	5772
Toluene	0.0037	mg/kg	0.0021	1.0	4/ 8/05	20:58	J Bundy	8260B	5772
Xylenes (Total)	ND	mg/kg	0.0021	1.0	4/ 8/05	20:58	J Bundy	8260B	5772
Methyl t butyl ether	ND	mg/kg	0.0021	1.0	4/ 8/05	20:58	J Bundy	8260B	5772

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.3 gm	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	4.70 g	5.0 ml	3/30/05	10:17	N Noman	5035
BTX Prep	4.62 g	10.0 ml	3/30/05	10:17	J Redmond	5035

Sample report con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46064
Sample ID MW-2(0'-2')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	87	63	127
TPH H ₁ Surr o-Terphenyl	98	35	135
VOA Surr 1,2 DCAd4	88	72	125
VOA Surr Toluene d8	95	80	124
VOA Surr 4-BFB	93	25	185
VOA Surr DBFM	92	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46065
Sample ID MW-2(10'-12')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/31/05
Time Collected 8 50
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	77.1	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.90	50.0	4/ 5/05	18:58	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	10.0	1.0	4/ 4/05	23:28	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0020	1.0	4/ 7/05	16:13	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0.0020	1.0	4/ 7/05	16:13	J Adams	8260B	43 8
Toluene	ND	mg/kg	0.0020	1.0	4/ 7/05	16:13	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0.0020	1.0	4/ 7/05	16:13	J Adams	8260B	4358
Methyl t butyl ethe	0.0038	mg/kg	0.0020	1.0	4/ 7/05	16:13	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analys	Method
Wt/Vol						
EPH/DRO	24.9 gm	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	4.98 g	5.0 ml	3/30/05	8:50	N Noman	5035
BTX Prep	5.05 g	10.0 ml	/31/05	8:50	J Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46065
Sample ID MW-2(10'-12')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	87	63	127
TPH Hi Surr o Terphenyl	97	35	135
VOA Surr 1,2 DCAd4	82	72	134
VOA Surr Toluene d8	85	76	122
VOA Surr 4 BFB	88	60	138
VOA Surr DBFM	91	75	137

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

All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 FISTER CREIGHTON DRIVE NASHVILLE TENNESSE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46066
Sample ID MW-3(0'-2')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 13 00
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.1	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.3	50.0	4/ 5/05	19:30	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	10.0	1.0	4/ 4/05	23:48	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0020	1.0	4/ 7/05	16:33	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0.0020	1.0	4/ 7/05	16:33	J Adams	8260B	4358
Toluene	0.0033	mg/kg	0.0020	1.0	4/ 7/05	16:33	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0.0020	1.0	4/ 7/05	16:33	J Adams	8260B	4358
Methyl t-butyl ether	ND	mg/kg	0.0020	1.0	4/ 7/05	6:33	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.0 gm	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	5.00 g	5.0 ml	3/30/05	13:00	N Noman	5035
BTEX Prep	4.84 g	10.0 ml	3/30/05	13:00	J Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46066
Sample ID MW-3(0'-2')
Project 25881-02
Page 2

Surrogate	Recovery	Target Range	
UST surr Trifluorotoluene	85	63	127
TPH Hi Surr o Terphenyl	84	35	135
VOA Surr 1,2 DCAd4	82	72	134
VOA Surr Toluene d8	96	76	122
VOA Surr 4 BFB	94	60	138
VOA Surr DBFM	92	75	137

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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE LA 70816

Lab Number 05-A46067
Sample ID MW-3(4'-6')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/30/05
Time Collected 13 25
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order 12005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	77.8	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.96	50.0	4/ 5/05	20 03	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	10.1	1.0	4/ 5/05	0 08	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0021	1.0	4/ 7/05	16 52	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0.0021	1.0	4/ 7/05	16 52	J Adams	8260B	4358
Toluene	0.0029	mg/kg	0.0021	1.0	4/ 7/05	16 52	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0.0021	1.0	4/ 7/05	16 52	J Adams	8260B	4358
Methyl t butyl ether	ND	mg/kg	0.0021	0	4/ 7/05	16 52	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.8 gm	1.0 ml	4/ 2/05		J Davis	3550
Volatile Organics	4.87 g	5.0 ml	3/30/05	13 25	N Noman	5035
HTX Prep	5.02 g	10.0 ml	3/30/05	13 25	J Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46067
Sample ID MW-3(4 -6')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	86	63	127
TPH H Surr o Terphenyl	88	35	135
VOA Surr 1 2 DCAd4	82	72	134
VOA Surr Toluene d8	94	76	122
VOA Surr 4 BFB	91	60	138
VOA Surr DBFM	88	75	137

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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 785 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A46068
Sample ID MW-3(10'-12')
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D C /SETH H

Date Collected 3/31/05
Time Collected 9 30
Date Received 4/ 1/05
Time Received 8 20
Page 1

Purchase Order '2005 PO

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.1	%		1.0	4/ 5/05		J Davis	CLP	8233
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.33	50.0	4/ 5/05	20:36	J Redmond	8015B	3313
TPH (Diesel Range)	ND	mg/kg	10.1	1.0	4/ 5/05	0:28	B Yanna	8015B	53
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0018	1.0	4/ 7/05	17:2	J Adams	8260B	4358
Ethylbenzene	ND	mg/kg	0.0018	1.0	4/ 7/05	17:12	J Adams	8260B	4358
Toluene	0.009	mg/kg	0.0018	1.0	4/ 7/05	17:12	J Adams	8260B	4358
Xylenes (Total)	ND	mg/kg	0.0018	1.0	4/ 7/05	17:12	J Adams	8260B	4358
Methyl & butyl ether	ND	mg/kg	0.0018	1.0	4/ 7/05	17:12	J Adams	8260B	4358

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.7 gm	1.0 ml	4/ 2/05		Davis	3550
Volatile Organics	5.49 g	5.0 ml	3/31/05	9:30	N Norman	5035
BTX Prep	5.36 g	10.0 ml	3/31/05	9:30	Redmond	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 Foster Creighton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A46068
Sample ID MW-3(10'-12')
Project 25881-02
Page 2

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	86	63	127
TPH H1 Surr o Terphenyl	78	35	135
VOA Surr 1,2 DCAd ₄	83	72	134
VOA Surr Toluene d ₈	81	76	122
VOA Surr 4 BFB	93	60	138
VOA Surr DBFM	91	75	137

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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 1
Laboratory Receipt Date 4/ 1/05

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
---------	-------	----------	--------	------------	----------	--------------	-----	-------	--------------

US" ANALYSIS

TPH (Gasoline Range)	mg/kg	0 0	1 07	1 00	107	52	150	3313	blank
TPH (Diesel Range)	mg/kg	16 5	58 6	40 0	105	28	143	53	05 A46152
TPH (Diesel Range)	mg/l	0 100	1 04	1 00	104	35	124	896	blank

VOA PARAMETERS

Benzene	mg/l	0 0019	0 0541	0 0500	104	62	146	9285	45701
Benzene	mg/kg	0 0012	0 0508	0 0500	99	53	136	4358	45599
Benzene	mg/kg	0 0047	0 0491	0 0500	89	53	36	5772	46903
Toluene	mg/l	0 0077	0 0499	0 0500	84	68	141	9285	45701
Toluene	mg/kg	0 0020	0 0476	0 0500	95	43	139	4358	45599
Toluene	mg/kg	0 0028	0 0565	0 0500	107	43	139	5772	46903
VOA Surr 1 2 DCAd4	% Rec				84	72	134	4358	
VOA Surr 2 DCAd4	% Rec				72	72	134	5772	
VOA Surr Toluene d8	% Rec				94	76	122	4358	
VOA Surr Toluene d8	% Rec				107	76	122	5772	
VOA Surr 4 BFB	% Rec				95	60	138	4358	
VOA Surr 4 BFB	% Rec				105	60	138	5772	
VOA Surr DBFM	% Rec				89	75	137	4358	
VOA Surr DBFM	% Rec				70	75	137	5772	

Matrix Spike Duplicate

Ana yte	units	Orig Val	Duplica e	RPD	Limit	Q C	Batch
---------	-------	----------	-----------	-----	-------	-----	-------

Project QC con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 2
Laboratory Receipt Date 4/ 1/05

Matrix Spike Duplicate

Analyte	units	Orig Val	Duplicate	RPD	Limit	Q C	Batch
UST PARAMETERS							
TPK (Gasoline Range)	mg/kg	1.07	1.10	2.76	39	3313	
TPK (Diesel Range)	mg/kg	58.6	48.8	10.25	51	53	
TPK (Diesel Range)	mg/l	1.04	1.07	2.84	36	896	
VOA PARAMETERS							
Benzene	mg/l	0.0541	0.0561	3.63	25	9285	
Benzene	mg/kg	0.0508	0.0510	0.39	34	4358	
Benzene	mg/kg	0.0491	0.0485	1.23	34	5772	
Toluene	mg/l	0.0499	0.0517	3.54	29	9285	
Toluene	mg/kg	0.0476	0.0466	2.12	39	4358	
Toluene	mg/kg	0.0565	0.0468	10.78	39	5772	
VOA Surr 1 2 DCA d4	% Rec		84			9285	
VOA Surr 1 2 DCAd4	% Rec		85			4358	
VOA Surr 1 2 DCAd4	% Rec		84			5772	
VOA Surr Toluene d8	% Rec		82			9285	
VOA Surr Toluene d8	% Rec		94			4358	
VOA Surr Toluene d8	% Rec		99			5772	
VOA Surr 4 BFB	% Rec		97			9285	
VOA Surr BFB	% Rec		90			4358	
VOA Surr 4 BFB	% Rec		94			5772	
VOA Surr DBFM	% Rec		94			9285	
VOA Surr DBFM	% Rec		90			4358	
VOA Surr DBFM	% Rec		90			5772	

Laboratory Con ro? Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	Q C	Batch
---------	-------	-----------	--------------	------------	--------------	-----	-------

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEK HIGHWAY DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 3
Laboratory Receipt Date 4/ 1/05

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	QC	Batch
UST PARAMETERS							
TPH (Gasoline Range)	mg/kg	1.00	1.07	107	74 127	3313	
TPH (Diesel Range)	mg/kg	40.0	37.0	92	54 126	53	
TPH (Gasoline Range)	mg/l	1.00	1.06	106	64 30	3284	
BTEX/GRO Surr a a a TFT	% Recovery			82	69 132	3284	
UST PARAMETERS							
TPH (Diesel Range)	mg/l	1.00	0.890	89	41 120	896	
VOA PARAMETERS							
Benzene	mg/l	0.0500	0.0523	105	76 127	9285	
Benzene	mg/kg	0.0500	0.0485	97	76 124	4358	
Benzene	mg/kg	0.0500	0.0516	103	76 124	5772	
Ethylbenzene	mg/l	0.0500	0.0464	93	80 24	9285	
Ethylbenzene	mg/kg	0.0500	0.0512	102	70 28	4358	
Ethylbenzene	mg/kg	0.0500	0.0527	105	70 128	5772	
Toluene	mg/l	0.0500	0.0428	86	79 124	9285	
Toluene	mg/kg	0.0500	0.0506	101	72 125	4358	
Toluene	mg/kg	0.0500	0.0515	103	72 125	5772	
Xylenes (Total)	mg/l	0.50	0.139	93	80 125	9285	
Xylenes (Total)	mg/kg	0.150	0.157	105	71 129	4358	
Xylenes (Total)	mg/kg	0.150	0.158	105	71 129	5772	
Methyl t butyl ether	mg/l	0.0500	0.0514	103	66 136	9285	
Methyl t butyl ether	mg/kg	0.0500	0.0405	81	67 138	4358	
Methyl t butyl ether	mg/kg	0.0500	0.0473	95	67 138	5772	
VOA Surr 1 2 DCA d4	% Rec			83	73 127	9285	
VOA Surr 1 2 DCAd4	% Rec			81	72 134	4358	
VOA Surr 1 2 DCAd4	% Rec			84	72 134	5772	
VOA Sur Toluene d8	% Rec			82	79 113	9285	
VOA Sur Toluene d8	% Rec			95	76 122	4358	
VOA Surr Toluene d8	% Rec			94	76 122	5772	
VOA Sur 4 BFB	% Rec			95	79 125	9285	
VOA Sur 4 BFB	% Rec			90	60 138	4358	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREECHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 4
Laboratory Receipt Date 4/ 1/05

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Targe	Range	Q C	Batch
VOA Surr 4 BFB	% Rec			87	60	138	5772	
VOA Surr DBFM	% Rec			95	75	134	9285	
VOA Surr DBFM	% Rec			85	75	137	4358	
VOA Surr DBFM	% Rec			90	75	137	5772	

Duplicates

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

Blank Data

Analyte	Blank Value	Units	Q C	Batch	Date Analyzed	Time Analyzed

UST PARAMETERS

TPH (Gasoline Range)	0 10	mg/kg	3313	4/ 5/05	14 03
TPH (Diesel Range)	0 10	mg/kg	53	4/ 4/05	21 06
TPH (Gasoline Range)	0 0550	mg/l	3284	4/ 8/05	10 27
TPH (Diesel Range)	0 100	mg/l	896	4/ 4/05	16 17
UST Surr Trifluorotoluene	86	% Recovery	3313	4/ 5/05	14 03
BTEX/GRO Surr & a TFT	89	% Recovery	3284	4/ 8/05	10 27

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 5

Laboratory Receipt Date 4/ 1/05

VOA PARAMETERS

Benzene	0 0003	mg/l	9285	4/ 2/05	5 09
Benene	0 0008	mg/kg	4358	4/ 7/05	10 48
Benzene	0 0008	mg/kg	5772	4/ 8/05	20 00
Ethy benzene	0 0002	mg/l	9285	4/ 2/05	5 09
Ethy benzene	0 0005	mg/kg	4358	4/ 7/05	10 48
Ethylbenzene	0 0005	mg/kg	5772	4/ 8/05	20 00
Toluene	0 0002	mg/l	9285	4/ 2/05	5 09
Toluene	0 0005	mg/kg	4358	4/ 7/05	10 48
Toluene	0 0009	mg/kg	5772	4/ 8/05	20 00
Xylenes (Total)	0 0006	mg/l	9285	4/ 2/05	5 09
Xylenes (Total)	0 0013	mg/kg	4358	4/ 7/05	10 48
Xylenes (Total)	0 0015	mg/kg	5772	4/ 8/05	20 00
Methyl t butyl ether	0 0002	mg/l	9285	4/ 2/05	5 09
Methyl t butyl ether	0 0009	mg/kg	4358	4/ 7/05	10 48
Methyl t butyl ether	0 0009	mg/kg	5772	4/ 8/05	20 00
VOA Surr 1 2 DCA d4	84	% Rec	9285	4/ 2/05	5 09
VOA Surr 1 2 DCAd4	87	% Rec	4358	4/ 7/05	10 48
VOA Surr 1 2 DCAd4	87	% Rec	5772	4/ 8/05	20 00
VOA Surr Toluene d8	81	% Rec	9285	4/ 2/05	5 09
VOA Surr Toluene d8	93	% Rec	4358	4/ 7/05	10 48
VOA Surr Toluene d8	93	% Rec	5772	4/ 8/05	20 00
VOA Surr 4 BFB	100	% Rec	9285	4/ 2/05	5 09
VOA Surr 4 BFB	90	% Rec	4358	4/ 7/05	10 48
VOA Surr 4 BFB	88	% Rec	5772	4/ 8/05	20 00
VOA Surr DBFM	94	% Rec	9285	4/ 2/05	5 09
VOA Surr DBFM	90	% Rec	4358	4/ 7/05	10 48
VOA Surr DBFM	96	% Rec	5772	4/ 8/05	20 00

* = Value outside Laboratory historical or method prescribed QC limits

End of Report or Project 4 1352

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

SUMMARY REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Site ID 5-0608
Project 25881-02
RAS # 5-0608
Date Sampled

Analyte	WF 1	WE 1	WT 1
	05 A46058	05 A46059	05 A46060

TPH (Gasoline Range)	0 100		mg/l	
TPH (Diesel Range)	0 100		mg/l	
Benzene	0 0010	0 0010	< 0 0010	mg/l
Ethylbenzene	0 0010	0 0010	< 0 0010	mg/l
Toluene	0 0010	0 0010	0 0007	mg/l
Xylenes (Total)	0 0010	0 0010	0 0010	mg/l
Methyl t butyl ether	0 0010	0 0010	0 0010	mg/l

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Crichton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 Fax

SUMMARY REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Site ID 5-0608
Project 25881-02
RAS # 5-0608
Date Sampled 3/30/05

Analyte	WT 2	MW 1(0 2)	MW 1(18 20)	MW 2(0 2)	MW 2(10 12)	MW 3(0 2)	
	05 A46061	05 A46062	05 A46063	05 A46064	05 A46065	05 A46066	
TPH (Gasoline Range)	< 9.92	10.5	< 10.8	9.90	< 10.3	mg/k	
TPH (Diesel Range)	3.23	3.31	2.53	3.73	2.46	mg/k	
% Dry Weight	78.1	78.4	76.2	77.1	80.1	mg/k	
Benzene	0.100	0.009	0.0068	0.0021	0.0020	0.0020	mg/k
Ethylbenzene	0.100	0.009	0.0416	0.0021	0.0020	0.0020	mg/k
Toluene	0.100	0.0025	0.0070	0.0037	0.0015	0.0033	mg/k
Xylenes (Total)	0.100	0.0019	0.245	0.0021	0.0020	0.0020	mg/k
Monethyltbutyl ether	0.100	0.0153	0.149	0.0014	0.0038	0.0020	mg/k

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

SUMMARY REPORT

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Site ID 5-0608
Project 25881-02
RAS # 5-0608
Date Sampled 3/31/05

	MN 3(4 6)	MN 3(10 12)
Analyte	05 A46067	05 A46068

TPH (Gasoline Range)	< 9.96	9.33	mg/kg
TPH (Diesel Range)	3.95	2.83	mg/kg
% Dry Weight	77.8	80.1	mg/kg
Benzene	0.0021	0.0018	mg/kg
Ethylbenzene	0.0021	0.0018	mg/kg
Toluene	0.0029	0.0019	mg/kg
Xylenes (Total)	< 0.0021	0.0018	mg/kg
Methyl t butyl ether	0.0021	0.0018	mg/kg
DRO DATA REVIEW	Completed	Completed	mg/kg
GRO DATA REVIEW	Completed	Completed	mg/kg
VOA DATA REVIEW		Completed	mg/kg



Nashville Division

COOLER RECEIPT FORM

BC



411352

Client Name CRA

Cooler Received/Opened On 4/1/05 Accessed By Shane Gambill

Shane D

Log-in Personnel Signature

1 Temperature of Cooler when triaged 12 Degrees Celsius

2 Were custody seals on outside of cooler? YES NO NA

a. If yes, how many and where 1 Front

3 Were custody seals on containers? NO YES NA

4 Were the seals intact, signed, and dated correctly? YES NO NA

5 Were custody papers inside cooler? YES NO NA

6 Were custody papers properly filled out (ink, signed, etc)? YES NO NA

7 Did you sign the custody papers in the appropriate place? YES NO NA

8 What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None

9 Cooling process Ice Ice-pack Ice (direct contact) Dry ice Other None

10 Did all containers arrive in good condition (unbroken)? YES NO NA

11 Were all container labels complete (#, date, signed, pres., etc)? YES NO NA

12 Did all container labels and tags agree with custody papers? YES NO NA

13 Were correct containers used for the analysis requested? YES NO NA

14 a. Were VOA vials received? YES NO NA

b. Was there any observable head space present in any VOA vial? NO YES NA

15 Was sufficient amount of sample sent in each container? YES NO NA

16 Were correct preservatives used? YES NO NA

If not, record standard ID of preservative used here _____

17 Was residual chlorine present? NO YES NA

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

<input checked="" type="radio"/> Fed-Ex	<input type="radio"/> UPS	<input type="radio"/> Velocity	<input type="radio"/> DHL	<input type="radio"/> Route	<input type="radio"/> Off street	<input type="radio"/> Misc
---	---------------------------	--------------------------------	---------------------------	-----------------------------	----------------------------------	----------------------------

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

2955

TestAmerica

Nashville Division CHAIN OF SHIPMENT RECORD
2860 Foster Creighton Toll Free 800-765-0980
Nashville, TN 37204 Fax 615-726-3404

411352

Consultant Name CRA
Address 4915 S Shadwood Forest Blvd
City/State/Zip Baton Rouge, LA
Phone Number (225) 292 9007 / fax (225) 292 3614
ExxonMobil Project Mgr Dale Gomm
Sampler Name (Print) Cliff D Corder/Seth Henderson
Sampler Signature 

Consultant Project Number 25881-02

Report To Seth Domangue, CRA
Invoice To Dale Gomm, ExxonMobil
Account # 6976
EWR #

Facility ID # Former Exxon 5-0608

Site Address 4555 Essen Lane

City State Zip Baton Rouge Louisiana

Sample ID / Description	Date Sampled	Time Sampled	No of Containers Shipped	Composite	Field Filtered	HNO (Blue Label)	HCl (Blue Label)	NaOH (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glass (Yellow Label)	Groundwater	Wet Sieve/Filter	Drinking Water	Soil	BTEX/MTBE 8260B	TPH-GRO 8015B	RCRA Metals 6000/7000	TPH-ORO 8015B	TPH-DRO 8015B	See below note	RUSH TAT Pre-Schedule	TAT request 4 Bus Days	STD TAT	Fax Results				
MW 1 (0 2)	0957	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 1 (18 20)	1520	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 2 (0 2)	1017	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 2 (10 12)	0850	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 3 (0 2')	1300	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 3 (4 6)	1325	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
MW 3 (10 12)	0930	9	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
WF 1	1244	3	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
WE 1	1240	7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
WT-1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WT-2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Special Instructions

(LA RECAP 154)

Analysis for PAHs if TPH-DRO result is >65 mg/kg

Laboratory Comments
Temperature Upon Receipt
Sample Containers intact?
VOCs Free of Headspace?

FedEx No	Date	Time	Received by	Date	Time	Date	Time	Date	Time	Page 1 of 2
	3/9/05	1600	fed EX	3/10/05	0810					

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800-765 0980 615 726 3404 FAX

4/11/05

CONESTOGA ROVERS & ASSOC 6976
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

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

Project Name EXXONMOBIL 5-0608
Project Number 25881-02
Laboratory Project Number 411352

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	Collection Date
--	-----	-----
WF-1	05 A46058	3/30/05
WE-1	05-A46059	3/30/05
WT-1	05 A46060	
WT-2	05 A46061	
MW-1(0 -2)	05 A46062	3/30/05
MW-1(18 -20)	05-A46063	3/30/05
MW-2(0 -2)	05 A46064	3/30/05
MW 2(10 -12)	05-A46065	3/31/05
MW-3(0 -2)	05-A46066	3/30/05
MW-3(4 -6)	05 A46067	3/30/05
MW-3(10 -12)	05 A46068	3/31/05

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

Sample Identification	Lab Number	Page 2
-----	-----	Collection Date

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

Report Approved By

Report Date 4/11/05

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

Laboratory Certification Number 01945

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

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER FREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE LA 70816

Lab Number 05-A47531
Sample ID MW-1
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected 11:00
Date Received 4/ 5/05
Time Received 7:45
Page 1

Purchase Order 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPK (Gasoline Range)	19.3	mg/l	2.00	20.0	4/ 8/05	22:37	F Gundl	8015B	5280
TPH (Diesel Range)	6.44	mg/l	0.500	5.0	4/ 7/05	0:21	M Jarrett	8015B/3510	2551
Naphthalene	0.400	mg/l	0.0100	10.0	4/ 7/05	18:15	K Phelps	8310	8313
Acenaphthene	ND	mg/l	0.00100	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Anthracene	0.00739	mg/l	0.00050	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Fluoranthene	0.00053	mg/l	0.00020	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Fluorene	ND	mg/l	0.00050	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Pyrene	0.00236	mg/l	0.00020	0	4/ 7/05	18:15	K Phelps	8310	8313
Benzo(a)anthracene	ND	mg/l	0.00010	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Benzo(a)pyrene	ND	mg/l	0.00010	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Benzo(b)fluoranthene	ND	mg/l	0.00010	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Benzo(k)fluoranthene	ND	mg/l	0.00014	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Chrysene	ND	mg/l	0.00010	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Dibenz(a,h)anthracene	ND	mg/l	0.00020	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Indeno(1,2,3 cd)pyrene	ND	mg/l	0.00020	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Acenaphthylene	ND	mg/l	0.00100	1.0	4/ 7/05	18:15	K Phelps	8310	8313
Phenanthrene	ND	mg/l	0.00050	1.0	4/ 7/05	18:15	K Phelps	8310	8313
2 Methylnaphthalene	0.398	mg/l	0.0100	0.0	4/ 7/05	18:15	K Phelps	8310	8313
VOLATILE ORGANICS									
Benzene	0.159	mg/l	0.0010	1.0	4/ 5/05	17:00	B Herford	8260B	1509
Toluene	0.0875	mg/l	0.0010	1.0	4/ 5/05	17:00	B Herford	8260B	1509
Ethylbenzene	0.586	mg/l	0.0100	10.0	4/ 6/05	19:04	B Herford	8260B	4500
Xylenes (Total)	95	mg/l	0.0100	10.0	4/ 6/05	19:04	B Herford	8260B	4500
Methyl t butyl ether	0.199	mg/l	0.0010	1.0	4/ 5/05	17:00	B Herford	8260B	1509

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A47531
Sample ID MW-1
Project 25881-01
Page 2

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

Sample Extraction Data

Parameter	Wt/Vol					
	Extract ed	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1 00 ml	4/ 6/05		J Davis	3510
PAH s	1000 ml	1 00 ml	4/ 6/05		J Davis	3510/610

Surrogate	# Recovery	Target Range	
TPH Hi Surr o Terphenyl	95	55	133
BTEX/GRO Surr a a a TFT	95	63	134
VOA Surr 1 2 DCA d4	96	73	127
VOA Surr Toluene d8	102	79	113
VOA Surr 4 BFB	105	79	125
VOA Surr DBFM	99	75	134
PAH Surrogate	96	49	103

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47532
Sample ID MW-2
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected 11 30
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	0.797	mg/l	0.100	1.0	4/ 8/05	23 02	F Gundl	8015B	5280
TPH (Diesel Range)	0.634	mg/l	0.111	1.0	4/ 7/05	7 09	M Jarrett	8015B/3510	2551
Naphthalene	ND	mg/l	0.00200	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Acenaphthene	ND	mg/l	0.00200	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Anthracene	ND	mg/l	0.00100	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Fluoranthene	ND	mg/l	0.00040	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Fluorene	ND	mg/l	0.00100	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Pyrene	ND	mg/l	0.00040	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Benz(a)anthracene	ND	mg/l	0.00020	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Benz(a)pyrene	ND	mg/l	0.00020	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Benz(b)fluoranthene	ND	mg/l	0.00020	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Benz(k)fluoranthene	ND	mg/l	0.00028	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Chrysene	ND	mg/l	0.00020	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Dibenz(a,h)anthracene	ND	mg/l	0.00040	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Indeno(1 2 3 cd)pyrene	ND	mg/l	0.00040	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Acenaphthyrene	ND	mg/l	0.00200	1.0	4/ 7/05	18 43	K Phelps	8310	8313
Phenanthrene	ND	mg/l	0.00100	0	4/ 7/05	18 43	K Phelps	8310	8313
2 Methylnaphthalene	ND	mg/l	0.00200	1.0	4/ 7/05	18 43	K Phelps	8310	8313
VOLATILE ORGANICS									
Benzene	0.0020	mg/l	0.0010	1.0	4/ 6/05	16 55	B Herford	8260B	4500
Toluene	ND	mg/l	0.0010	1.0	4/ 6/05	16 55	B Herford	8260B	4500
Ethylbenzene	ND	mg/l	0.0010	1.0	4/ 6/05	16 55	B Herford	8260B	4500
Xylenes (Total)	ND	mg/l	0.0010	1.0	4/ 6/05	16 55	B Herford	8260B	4500
Methyl t butyl ether	0.0269	mg/l	0.0010	1.0	4/ 6/05	16 55	B Herford	8260B	4500

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765-0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A47532
Sample ID MW-2
Project 25881-01
Page 2

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

Sample Extraction Data

Parameter	Wt/Vol					
	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	900	ml	1 00 ml	4/ 6/05	J Davis	3510
PAH s	500	ml	1 00 ml	4/ 6/05	J Davis	3510/610

Surrogate	† Recovery	Target Range	
TPH Hi Surr o Terphenyl	83	55	133
BTEX/GRO Surr a a a TR ^{**}	95	63	134
VDA Surr 1 2 DCA d4	96	73	127
VDA Surr Toluene d8	103	79	113
VDA Surr 4 BFB	124	79	125
VDA Surr DBFM	99	75	134
PAH Surrogate	59	49	103

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47533
Sample ID MW-3
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected 11 15
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/l	0 100	1 0	4/ 7/05	15 44	F Gundl	8015B	1427
TPH (Diesel Range)	0 222	mg/l	0 100	1 0	4/ 7/05	7 25	M Jarrett	8015B/3510	2551
Naphthalene	ND	mg/l	0 00100	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Acenaphthene	ND	mg/l	0 00100	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Anthracene	ND	mg/l	0 00050	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Fluoranthene	ND	mg/l	0 00020	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Fluorene	ND	mg/l	0 00050	0	4/ 7/05	19 12	K Phelps	8310	8313
Pyrene	ND	mg/l	0 00020	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Benzo(a)anthracene	ND	mg/l	0 00010	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Benzo(a)pyrene	ND	mg/l	0 00010	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Benzo(b)fluoranthene	ND	mg/l	0 00010	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Benzo(k) fluoranthene	ND	mg/l	0 00014	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Chrysene	ND	mg/l	0 00010	0	4/ 7/05	19 12	K Phelps	8310	8313
Dibenz(a,h)anthracene	ND	mg/l	0 00020	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Indeno(1,2,3 cd)pyrene	ND	mg/l	0 00020	1 0	4/ 7/05	9 12	K Phelps	8310	8313
Acenaphthylene	ND	mg/l	0 00100	1 0	4/ 7/05	19 12	K Phelps	8310	8313
Phenanthrene	ND	mg/l	0 00050	1 0	4/ 7/05	19 12	K Phelps	8310	8313
2 Methylnaphthalene	ND	mg/l	0 00100	1 0	4/ 7/05	19 2	K Phelps	8310	8313
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 00 0	1 0	4/ 6/05	17 27	B Herford	8260B	4500
Toluene	ND	mg/l	0 0010	1 0	4/ 6/05	17 27	B Herford	8260B	4500
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 6/05	17 7	B Herford	8260B	4500
Xylenes (Total)	ND	mg/l	0 0010	1 0	4/ 6/05	17 27	B Herford	8260B	4500
Methyl t butyl ether	0 0026	mg/l	0 0010	1 0	4/ 6/05	17 27	B Herford	8260B	4500

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A47533
Sample ID MW-3
Project 25881-01
Page 2

Analyte	Result	Units	Report L'mit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
---------	--------	-------	--------------	------------	---------------	---------------	---------	--------	-------

Sample Extraction Data

Parameter	Wt/Vol					
	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	950 ml	1 00 ml	4/ 6/05		J Davis	3510
PAH s	1000 ml	1 00 ml	4/ 6/05		J Davis	3510/610

Surrogate	% Recovery	Target Range	
TPH Hi Surr o Terphenyl	94	55	133
BTEX/GRO Surr a a a TFT	96	69	132
VOA Surr 1 2 DCA d4	94	73	127
VOA Surr Toluene d8	102	79	113
VOA Surr 4 BFB	115	79	125
VOA Surr DBPM	100	75	134
PAH Surrogate	78	49	103

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47534
Sample ID WR-1
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	21.2	mg/l	0.00	20.0	4/ 8/05	23:27	F Gundl	8015B	5280
TPH (Diesel Range)	7.35	mg/l	1.00	10.0	4/ 7/05	10:38	M Jarrett	8015B/3510	2551
VOLATILE ORGANICS									
Benzene	0.56	mg/l	0.0010	1.0	4/ 5/05	18:37	B Herford	8260B	1509
Toluene	0.0905	mg/l	0.0010	1.0	4/ 5/05	18:37	B Herford	8260B	1509
Ethylbenzene	0.603	mg/l	0.0100	10.0	4/ 6/05	19:36	B Herford	8260B	4500
Xylenes (Total)	1.99	mg/l	0.0100	10.0	4/ 6/05	19:36	B Herford	8260B	4500
Methyl t butyl ether	0.220	mg/l	0.0100	10.0	4/ 6/05	19:36	B Herford	8260B	4500

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 g	1.00 ml	4/ 6/05		J Davis	3510

Surrogate % Recovery Range Range

TPH Hi Surr o Terphenyl 110 55 133

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

Laboratory Number 05-A47534
Sample ID WR-1
Project 25881-01
Page 2

Surrogate	% Recovery	Target Range	
BTEX/GRO Surr a a a TFT	94	63	134
VOA Surr 1 2 DCA d4	96	73	127
VOA Surr Toluene d8	102	79	113
VOA Surr 4 BFB	107	79	125
VOA Surr DBFM	99	75	134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47535
Sample ID WE-1
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected 10 40
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order :

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	0 161	mg/l	0 100	1 0	4/ 7/05	16 33	F Gundl	8015B	1427
TPH (Diesel Range)	ND	mg/l	0 100	1 0	4/ 7/05	7 56	M Jarrett	8015B/3510	2551
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 0010	1 0	4/ 6/05	18 00	B Herford	8260B	4500
Toluene	ND	mg/l	0 0010	1 0	4/ 6/05	18 00	B Herford	8260B	4500
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 6/05	18 00	B Herford	8260B	4500
Xylenes (Total)	ND	mg/l	0 00 0	1 0	4/ 6/05	8:00	B Herford	8260B	4500
Methyl t butyl ether	ND	mg/l	0 0010	1 0	4/ 6/05	8 00	B Herford	8260B	4500

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1 00 ml	4/ 6/05		Davis	3510

Surrogate % Recovery Target Range

TPH Hi Surr o Terphenyl 73 55 133

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A47535
Sample ID WE-1
Project 25881-01
Page 2

Surrogate	% Recovery	Target Range	
BTEX/GRO Surr a a a TFT	95	69	132
VOA Surr 1 2 DCA d4	95	73	127
VOA Surr Toluene d8	101	79	113
VOA Surr 4 BFB	114	79	125
VOA Surr DBFM	99	75	134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEK DR NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47536
Sample ID WF-1
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected 4/ 4/05
Time Collected 10 30
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order !

Analyte	Re ult	Un it	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/l	0 100	1 0	4/ 7/05	16 58	F Gundl	801SB	1427
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 00 0	1 0	4/ 6/05	18 32	B Herford	8260B	4500
Toluene	ND	mg/l	0 0010	1 0	4/ 6/05	18 32	B Herford	8260B	4500
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 6/05	18 32	B Herford	8260B	4500
Xylenes (Total)	ND	mg/l	0 00 0	1 0	4/ 6/05	8 32	B Herford	8260B	4500
Methyl t bu y ether	ND	mg/l	0 0010	1 0	4/ 6/05	8 32	B Herford	8260B	4500

Surrogate	% Recovery	Target Range
BTEX/GRO Surr a a a TFT	95	69 132
VOA Surr 1 2 DCA d4	96	73 127
VOA Surr Toluene d8	102	79 113
VOA Surr 4 BFB	115	79 125
VOA Surr DBFM	98	75 134

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 728 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A47536
Sample ID WF-1
Project 25881-01
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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A47537
Sample ID Trip Blank
Sample Type Water
Site ID 5-0608

Project 25881-01
Project Name EXXONMOBIL 5-0608
Sampler TREY DAVIS

Date Collected
Time Collected
Date Received 4/ 5/05
Time Received 7 45
Page 1

Purchase Order :

Analyte	Result	Units	Report Lim t	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 0010	1 0	4/ 5/05	15 23	B Herford	B260B	1509
Toluene	ND	mg/l	0 0010	0	4/ 5/05	15 23	B Herford	B260B	1509
Ethylbenzene	ND	mg/l	0 0010	1 0	4/ 5/05	15 23	B Herford	B260B	1509
Xylenes (Total)	ND	mg/l	0 0010	1 0	4/ 5/05	15 23	B Herford	B260B	1509
Methyl t butyl ether	ND	mg/l	0 0010	1 0	4/ 5/05	15 23	B Herford	B260B	1509

Surrogate	% Recovery	Target Range	
VOA Surr 1 2 DCA d4	97	73	127
VOA Surr Toluene d8	103	79	113
VOA Surr 4 BFB	127 #	79	125
VOA Surr DBFM	100	75	134

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA**Project Number 25881-01****Project Name EXXONMOBIL 5-0608****Page 1****Laboratory Receipt Date 4/ 5/05****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	QC	Batch	Spike Sample
---------	-------	----------	--------	------------	----------	--------------	----	-------	--------------

UST ANALYSIS

TPH (Gasoline Range)	mg/l	0 100	1 10	1 00	110	43	150	1427	46845
Naphthalene	mg/l	0 00039	0 00144	0 00200	72	34	115	8313	blank
Acenaphthene	mg/l	< 0 00042	0 00153	0 00200	76	35	131	8313	blank
Anthracene	mg/l	0 00046	0 00150	0 00200	75	44	120	8313	blank
Fluoranthene	mg/l	0 00015	0 00163	0 00200	82	42	118	8313	blank
Fluorene	mg/l	< 0 00014	0 00152	0 00200	76	34	119	8313	blank
Pyrene	mg/l	< 0 000 6	0 00164	0 00200	82	48	122	8313	blank
Benzo(a)anthracene	mg/l	0 00008	0 00170	0 00200	85	50	117	8313	blank
Benzo(a)pyrene	mg/l	< 0 00005	0 00117	0 00200	58	41	118	8313	blank
Benzo(b) fluoranthene	mg/l	0 00006	0 00170	0 00200	85	48	116	8313	blank
Benzo(k) fluoranthene	mg/l	< 0 00005	0 00173	0 00200	86	48	118	8313	blank
Chrysene	mg/l	< 0 00009	0 00185	0 00200	92	50	119	8313	blank
Dibenz(a h)anthracene	mg/l	< 0 00016	0 00207	0 00200	104	26	118	8313	blank
Indeno(1 2 3 cd)pyrene	mg/l	0 00014	0 00166	0 00200	83	43	113	8313	blank
Acenaphthylene	mg/l	0 00019	0 00159	0 00200	80	32	118	8313	blank
Phenanthrene	mg/l	< 0 00026	0 00159	0 00200	80	48	120	8313	blank
2 Methylnaphthalene	mg/l	0 00054	0 00134	0 00200	57	29	124	8313	blank
TPH (Diesel Range)	mg/l	0 068	0 728	1 00	66	35	124	2551	blank
BTEX/GRO Surr a a a "FT	% Recovery				99	69	132	1427	

VOA PARAMETERS

Benzene	mg/l	0 0010	0 0554	0 0500	111	62	146	1509	47359
Benzene	mg/l	0 0010	0 0596	0 0500	119	62	146	4500	47709
Toluene	mg/l	0 0010	0 0573	0 0500	115	68	141	1509	47359
Toluene	mg/l	0 0010	0 0620	0 0500	124	68	141	4500	47709
VOA Surr 1 2 DCA d4	% Rec				94	73	127	1509	
VOA Surr 1 2 DCA d4	% Rec				91	73	127	4500	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-01

Project Name EXXONMOBIL 5-0608

Page 2

Laboratory Receipt Date 4/ 5/05

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
VOA Surr Toluene d8	# Rec				101	79	113	1509	
VOA Surr Toluene d8	# Rec				98	79	113	4500	
VOA Surr 4 BFB	# Rec				106	79	125	1509	
VOA Surr 4 BFB	# Rec				104	79	125	4500	
VOA Surr DBFM	# Rec				99	75	134	1509	
VOA Surr DBFM	# Rec				99	75	134	4500	

Matrix Spike Duplicate

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

UST PARAMETERS

TPE (Gasoline Range)	mg/l	1.10	0.961	13.49	27	1427
TPH (Diesel Range)	mg/l	0.728	0.707	2.93	36	2551
Naphthalene	mg/l	0.00144	0.00137	4.98	53	8313
Acenaph hene	mg/l	0.00153	0.00161	5.10	48	8313
Anthracene	mg/l	0.00150	0.00179	17.63	47	8313
Fluoranthene	mg/l	0.00163	0.00166	1.82	44	8313
Fluorene	mg/l	0.00152	0.00160	5.13	50	8313
Pyrene	mg/l	0.00164	0.00173	5.34	43	8313
Benzo(a)anthracene	mg/l	0.0070	0.0071	0.59	42	8313
Benzo(a)pyrene	mg/l	0.0017	0.00108	8.00	42	8313
Benzo(b)fluoranthene	mg/l	0.00170	0.00171	0.59	42	8313
Benzo(k)fluoranthene	mg/l	0.00173	0.00174	0.58	42	8313
Chrysene	mg/l	0.00185	0.00186	0.54	42	8313
Dibenz(a,h)anthracene	mg/l	0.00207	0.0020	2.94	52	8313
Indeno(1,2,3-cd)pyrene	mg/l	0.00166	0.00171	2.97	43	8313

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

PROJECT QUALITY CONTROL DATA**Project Number 25881-01****Project Name EXXONMOBIL 5-0608****Page 3****Laboratory Receipt Date 4/ 5/05****Matrix Spike Duplicate**

Analyte	units	Orig Val	Duplicate	RPD	Limit	Q C	Batch
Acenaphthylene	mg/l	0 00159	0 00165	3 70	53	8313	
Phenanthrene	mg/l	0 00159	0 00170	6 69	46	8313	
2 Methylnaphthalene	mg/l	0 00134	0 00139	3 66	50	8313	
BTEX/GRO Surr a a a TFT	% Recovery		98			1427	
VOA PARAMETERS							
Benzene	mg/l	0 0554	0 0556	0 36	25	1509	
Benzene	mg/l	0 0596	0 0584	2 03	25	4500	
Toluene	mg/l	0 0573	0 0561	2 12	29	1509	
Toluene	mg/l	0 0620	0 0590	4 96	29	4500	
VOA Surr 1 2 DCA d4	% Rec		94			1509	
VOA Surr 1 2 DCA d4	% Rec		93			4500	
VOA Surr Toluene d8	% Rec		100			1509	
VOA Surr Toluene d8	% Rec		100			4500	
VOA Surr 4 BFB	% Rec		107			1509	
VOA Surr 4 BFB	% Rec		104			4500	
VOA Surr DBFM	% Rec		101			1509	
VOA Surr DBFM	% Rec		100			4500	

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	Q C	Batch
UST PARAMETERS							
TPH (Gasoline Range)	mg/l	1 00	1 10	110	64 130	1427	
TPH (Gasoline Range)	mg/l	1 00	0 956	96	64 130	5280	

Project QC con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Ceighton Drive NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-01

Project Name EXXONMOBIL 5-0608

Page 4

Laboratory Receipt Date 4/ 5/05

BTEX/GRO Surr	a a a TFT	% Recovery	98	69	132	1427
BTEX/GRO Surr	a a a TFT	% Recovery	96	69	132	5280
UST PARAMETERS						
Naphthalene	mg/l	0 00200	0 00140	70	34	115
Acenaphthene	mg/l	0 00200	0 00163	82	36	129
Anthracene	mg/l	0 00200	0 00177	88	44	120
Fluoranthene	mg/l	0 00200	0 00170	85	45	115
Fluorene	mg/l	0 00200	0 00161	80	37	115
Pyrene	mg/l	0 00200	0 00172	86	48	122
Benzo(a)anthracene	mg/l	0 00200	0 00173	86	50	117
Benzo(a)pyrene	mg/l	0 00200	0 00117	58	41	118
Benzo(b)fluoranthene	mg/l	0 00200	0 00174	87	63	105
Benzo(k)fluoranthene	mg/l	0 00200	0 00175	88	48	118
Chrysene	mg/l	0 00200	0 00189	94	50	119
Dibenz(a h)anthracene	mg/l	0 00200	0 00220	110	27	118
Indeno(1 2 3 cd)pyrene	mg/l	0 00200	0 00175	88	43	113
Acenaphthylene	mg/l	0 00200	0 00178	89	46	111
Phenanthrene	mg/l	0 00200	0 00167	84	48	120
2 Me hylnaphthalene	mg/l	0 00200	0 00144	72	33	122
TPH (Diesel Range)	mg/l	1 00	0 752	75	4	120
VOC PARAMETERS						
Benzene	mg/l	0 0500	0 0526	105	76	127
Benzene	mg/l	0 0500	0 0540	108	76	121
Ethylbenzene	mg/l	0 0500	0 0552	110	80	124
Ethylbenzene	mg/l	0 0500	0 0550	110	80	124
Toluene	mg/l	0 0500	0 0531	106	79	124
Toluene	mg/l	0 0500	0 0533	107	79	124
Xylenes (Total)	mg/l	0 150	0 167	11	80	125
Xylenes (Total)	mg/l	0 150	0 166	111	80	125
Methyl t butyl ether	mg/l	0 0500	0 0534	107	66	136
Methyl t butyl ether	mg/l	0 0500	0 0531	106	66	136

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA**Project Number 25881-01****Project Name EXXONMOBIL 5-0608****Page 5****Laboratory Receipt Date 4/ 5/05**

VOA Surr 1 2 DCA d4	t Rec	96	73	127	1509
VOA Surr 1 2 DCA d4	t Rec	93	73	127	4500
VOA Surr Toluene d8	t Rec	101	79	113	1509
VOA Surr Toluene d8	t Rec	102	79	113	4500
VOA Surr 4 BFB	t Rec	103	79	25	1509
VOA Surr 4 BFB	t Rec	104	79	125	4500
VOA Surr DBFM	t Rec	100	75	134	1509
VOA Surr DBFM	t Rec	101	75	134	4500

Duplicates

Analyte	units	Org Val	Duplicate	RPD	Limit	Q C	Batch	Sample	Dup d
---------	-------	---------	-----------	-----	-------	-----	-------	--------	-------

Blank Data

Analyte	Blank Value	Units	Q C	Batch	Date Analyzed	Time Analyzed
---------	-------------	-------	-----	-------	---------------	---------------

UST PARAMETERS

TPH (Gasoline Range)	0.0550	mg/l	1427	4/ 7/05	13 40
TPH (Gasoline Range)	0.0550	mg/l	5280	4/ 8/05	21 48
TPH (Diesel Range)	0.068	mg/l	2551	4/ 7/05	1 22
Naphthalene	0.00039	mg/l	8313	4/ 7/05	15 54
Aceanaphthene	0.00042	mg/l	83 3	4/ 7/05	15 54
Anthracene	0.00046	mg/l	8313	4/ 7/05	15 54
Fluoranthene	0.00015	mg/l	8313	4/ 7/05	15 54
Fluorene	0.00014	mg/l	8313	4/ 7/05	15 54
Pyrene	0.00016	mg/l	8313	4/ 7/05	15 54
Benz(a)anthracene	0.00008	mg/l	8313	4/ 7/05	15 54
Benz(a)pyrene	0.00005	mg/l	8313	4/ 7/05	15 54

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0080 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-01

Project Name EXXONMOBIL 5-0608

Page 6

Laboratory Receipt Date 4/ 5/05

Blank Data

Analyte	Blank Value	Units	Q C	Batch	Analysis Date	Analysis Time
Benzo(b)fluoranthene	0 00006	mg/l	8313	4/ 7/05	15 54	
Benzo(k)fluoranthene	0 00005	mg/l	8313	4/ 7/05	15 54	
Chry ene	0 00009	mg/l	8313	4/ 7/05	15 54	
Dibenz(a,b)anthracene	0 00016	mg/l	8313	4/ 7/05	15 54	
Indeno(1 2 3 cd)pyrene	0 00014	mg/l	8313	4/ 7/05	15 54	
Acenaphthylene	0 00019	mg/l	8313	4/ 7/05	15 54	
Phenanthrene	0 00026	mg/l	8313	4/ 7/05	15 54	
2 Methylnaphthalene	0 00054	mg/l	8313	4/ 7/05	15 54	
TPH Ni Surr o Terphenyl	74	% Recovery	2551	4/ 7/05	1:22	
BTEX/GRO Surr a a a TFT	92	% Recovery	427	4/ 7/05	13 40	
BTEX/GRO Surr a a a TFT	96	% Recovery	5280	4/ 8/05	21 48	
PAH Surrogate	91	% Rec	8313	4/ 7/05	15 54	
VOA PARAMETERS						
Benzene	0 0003	mg/l	1509	4/ 5/05	14 14	
Benzene	0 0003	mg/l	4500	4/ 6/05	13 54	
Ethy benzene	0 0002	mg/l	1509	4/ 5/05	14 14	
Ethylbenzene	0 0002	mg/l	4500	4/ 6/05	13 54	
Toluene	0 0002	mg/l	1509	4/ 5/05	14 14	
Toluene	0 0002	mg/l	4500	4/ 6/05	13 54	
Xylenes (Total)	0 0006	mg/l	1509	4/ 5/05	14 14	
Xylenes (Total)	0 0006	mg/l	4500	4/ 6/05	13 54	
Methyl t butyl ether	0 0002	mg/l	1509	4/ 5/05	14 14	
Methyl t butyl ether	0 0002	mg/l	4500	4/ 6/05	13 54	
VOA Surr 1 2 DCA d4	95	% Rec	1509	4/ 5/05	14 14	
VOA Surr 1 2 DCA d4	96	% Rec	4500	4/ 6/05	13 54	
VOA Surr Toluene d8	102	% Rec	1509	4/ 5/05	14 14	
VOA Surr Toluene d8	102	% Rec	4500	4/ 6/05	13 54	
VOA Surr 4 BFB	111	% Rec	1509	4/ 5/05	14 14	
VOA Surr 4 BFB	112	% Rec	4500	4/ 6/05	13 54	
VOA Surr DBFM	99	% Rec	1509	4/ 5/05	14 14	
VOA Surr DBFM	96	% Rec	4500	4/ 6/05	13 54	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive Nashville Tennessee 37204
800 785 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-01

Project Name EXXONMOBIL 5-0608

Page 7

Laboratory Receipt Date 4/ 5/05

Value outside Laboratory historical or method prescribed QC limits

End of Report for Project 411649

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-01
Project Name EXXONMOBIL 5-0608
Page 6
Laboratory Receipt Date 4/ 5/05

The previous group of samples has a request for additional testing
based upon these results See the chain of custody!

Do not destroy this sheet until login has requested the appropriate
tests

Analyze PAH's ^{on 8310} on Samples

47531
47532
47533
~~47534~~
47534
4/11/05

tie to these #'s

Samples have already been
extracted



Nashville Division



411649

COOLER RECEIPT FORM

BC#

Client Name CRA

Cooler Received/Opened On 4/5/05 Accessed By Mark Beasley

M Beasley
Log in Personnel Signature

1 Temperature of Cooler when triaged 42 Degrees Celsius

2 Were custody seals on outside of cooler? YES NO NA

a. If yes, how many and where: 1 Front

3 Were custody seals on containers? YES NO NA

4 Were the seals intact, signed, and dated correctly? YES NO NA

5 Were custody papers inside cooler? YES NO NA

6 Were custody papers properly filled out (ink, signed, etc)? YES NO NA

7 Did you sign the custody papers in the appropriate place? YES NO NA

8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None

9 Cooling process Ice Ice-pack Ice (direct contact) Dry ice Other None

10 Did all containers arrive in good condition (unbroken)? YES NO NA

11 Were all container labels complete (#, date, signed, pres, etc)? YES NO NA

12. Did all container labels and tags agree with custody papers? YES NO NA

13 Were correct containers used for the analysis requested? YES NO NA

14 a. Were VOA vials received? YES NO NA

b. Was there any observable head space present in any VOA vial? YES NO NA

15 Was sufficient amount of sample sent in each container? YES NO NA

16 Were correct preservatives used? YES NO NA

If not, record standard ID of preservative used here _____

17 Was residual chlorine present? YES NO NA

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

5126 5148 5137 _____
 UPS Velocity DHL Route Off street FedEx Misc.

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

MW 1 → 1 NP + 1 HCl 1:1:1 BPS

MW 2 → 1 HCl 1:1:1 BPS

TestAmerica**CHAIN OF CUSTODY RECORD**

Nashville Division
2960 Foster Creighton
Nashville TN 37204

Phone 615-726-0177
Toll Free 800-765-0380
Fax 615-726-3404

ExxonMobilConsultant Name **CRA**Address 4015 S Sherwood Forest BlvdCity/State/Zip Baton Rouge LAPhone Number (225) 282 9007ExxonMobil Project Mgr Dale L. GommSampler Name (Print) Trey DavisSampler Signature Trey DavisConsultant Project Number: **25B81 01**Report To Seth DomangusInvoice To Date GommAccount # 6976

Exxon PO#

Facility ID # 5-0608Site Address 4555 Essen LnCity Baton Rouge, Louisiana

Sample ID / Description	Date Sampled	Time Sampled	No of Containers Shipped	Composite	Field Filtered	Ice	HNO ₃ (Blue Label)	HNO ₃ (Red Label)	HCl (Blue Label)	HCl (Red Label)	NaOH (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glassy (White Label)	Notes (Black Label)	Other	Groundwater	Wastewater	Drinking Water	Soil	Other (Specify) Detinitized Water	BTEX/MTE (8260B)	TPH-GRO (8015)	TPH-DRC (8015)	PAH (8310)	Other (Specify)	STD TAT	TAT request (In Bus Days)	RUSH TAT (Pre-Schedule)	Fax Results
MW 1	4/15/31	10:00/05/04/04/05	9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MW 2	32	10:30/04/04/05/04/05	9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
MW 3	33	10:30/04/04/05/04/05	9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WR 1	34	10:30/04/04/05/04/05	—	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WE 1	35	10:30/04/04/05/04/05	7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WF 1	36	10:30/04/04/05/04/05	5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Trap Blank	41537	10:30/04/05/04/05	—	1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Special Instructions * Only run PAH if TPH-DRO result is greater than 0.15 mg/L

Fed Ex Airbill No.	Date	Time	Received by	Date	Time	Laboratory Commitments
<i>Trey Davis</i>	4/4/05	14:30	<i>Fed Ex Courier</i>	4/5/05	7:45	Temperature Upon Receipt 42 Sample Container Intact? Y VOCs Free of Headspace? N

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

4/13/05

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

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

Project Name EXXONMOBIL 5-0608
Project Number 25881-01
Laboratory Project Number 411649

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
MW 1	05-A47531	4/ 4/05
MW-2	05-A47532	4/ 4/05
MW 3	05-A47533	4/ 4/05
WR 1	05-A47534	4/ 4/05
WE-1	05 A47535	4/ 4/05
WF-1	05 A47536	4/ 4/05
Trip Blank	05 A47537	

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

Page 2

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 Connor

Report Date 4/11/05

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

Laboratory Certification Number 01945

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

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE
MARIETTA TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52986
Sample ID Trip Blank
Sample Type Water
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected
Time Collected
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 0010	0	4/15/05	22 59	B Herford	8260B	1338
Toluene	ND	mg/l	0 0010	1 0	4/15/05	22 59	B Herford	8260B	1338
Ethylbenzene	ND	mg/l	0 0010	1 0	4/15/05	22 59	B Herford	8260B	1338
Xylenes (Total)	ND	mg/l	0 00 0	1 0	4/15/05	22 59	B Herford	8260B	1338
Methyl t butyl e her	ND	mg/l	0 0010	1 0	4/15/05	22 59	B Herford	8260B	1338

Surrogate	# Recovery	Target Range	
VOA Surr 1 2 DCA d4	96	70	30
VOA Surr Toluene d8	10	70	2
VOA Surr 4 BFB	115	70	26
VOA Surr DBPM	97	70	22

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52987
Sample ID Trip Blank
Sample Type Water
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected
Time Collected
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report	Dil	Analysis		Analyst	Method	Batch
			Limit	Factor	Date	Time			
VOLATILE ORGANICS									
Benzene	ND	mg/l	0 0010	1 0	4/15/05	23 32	B Herford	8260B	1338
Toluene	ND	mg/l	0 0010	1 0	4/15/05	23 32	B Herford	8260B	1338
Ethylbenzene	ND	mg/l	0 0010	1 0	4/15/05	23 32	B Herford	8260B	1338
Xylenes (Total)	ND	mg/l	0 0010	1 0	4/15/05	23 32	B Herford	8260B	1338
Methyl t butyl ether	ND	mg/l	0 0010	1 0	4/15/05	23 32	B Herford	8260B	1338

Surrogate	# Recovery	Target Range
VOA Surr 1 2 DCA d4	97	70 130
VOA Surr Toluene d8	103	78 121
VOA Surr 4 BTB	114	78 126
VOA Surr DBFM	96	79 122

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

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE LA 70816

Lab Number 05-A52988
Sample ID S-4
Sample Type Soil
Site ID 5-0608

Project
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 06
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Diesel Range)	ND	mg/kg	10 0	1 0	4/16/05	23 02	B Yanna	8015B	1583
Naphthalene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Acenaphthene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Anthracene	ND	mg/kg	0 067	1 0	4/ 7/05	8 05	M Cauthen	8270C	1547
Fluoranthene	ND	mg/kg	0 067	1 0	4/ 7/05	8 05	M Cauthen	8270C	1547
Fluorene	ND	mg/kg	0 067	1 0	4/ 7/05	8 05	M Cauthen	8270C	1547
Pyrene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Benz(a)anthracene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Benz(a)pyrene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Benz(b)fluoranthene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Benz(k)fluoranthene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Chrysene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cau hen	8270C	1547
Dibenz(a h)anthracene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cau hen	8270C	1547
Indeno(1 2 3 cd)pyrene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cau hen	8270C	1547
Acenaphthylene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
Phenanthrene	ND	mg/kg	0 067	1 0	4/17/05	8 05	M Cauthen	8270C	1547
2 Methylnaphthalene	ND	mg/kg	0 067	1 0	4/ 7/05	8 05	M Cauthen	8270C	1547
METALS									
Arsenic	ND	mg/kg	0 98	1 0	4/15/05	14 44	G McCord	6010B	61
Barium	86 3	mg/kg	1 96	1 0	4/15/05	14 44	G McCord	6010B	61
Cadm um	ND	mg/kg	0 96	1 0	4/15/05	14 44	G McCord	6010B	61
Chromium	7 05	mg/kg	0 96	1 0	4/15/05	14 44	G McCord	6010B	61
Lead	6 07	mg/kg	0 96	0	4/ 5/05	14 44	G McCord	6010B	61

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52988
Sample ID S-4
Project
Page 2

Analyte	Result	Units	Report Limit	Dil	Analysis		Method	Batch
				Factor	Date	Time		
Mercury	ND	mg/kg	0.0985	1.0	4/16/05	12:17	K. Keller	7471A
Selenium	ND	mg/kg	1.96	1.0	4/15/05	14:44	G. McCord	6010B
Silver	ND	mg/kg	0.98	1.0	4/15/05	14:44	G. McCord	6010B

Sample Extraction Data

Parameter	Wt/Vol					
	Extracted	Extract Vol	Date	Time	Analyst	Method
BNA S	29.9 gm	1.0 ml	4/16/05		K. Turner	3550
EPM/DRO	25.2 gm	1.0 ml	4/15/05		K. Turner	3550

Surrogate	% Recovery	Target Range	
EPM surr o Terphenyl	97	56	143
BNA Surr Nitrobenzene d5	70	10	153
BNA Surr 2 Fluorobiphenyl	67	35	106
BNA Surr Terphenyl d14	80	41	117

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
- All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52989
Sample ID S-9
Sample Type Soil
Site ID 5-0608

Project
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 11 00
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
TPH (Diesel Range)	ND	mg/kg	10.0	1.0	4/16/05	23 18	B Yanna	8015B	1583
Naphthalene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Acenaphthene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Anthracene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Fluorene	ND	mg/kg	0.067	0	4/ 7/05	8 25	M Cauthen	8270C	1547
Pyrene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Benzo(a)anthracene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Benzo(a)pyrene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Benzo(b)fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
Benzo(k)fluoranthene	ND	mg/kg	0.067	0	4/ 7/05	8 25	M Cauthen	8270C	1547
Chrysene	ND	mg/kg	0.067	0	4/17/05	8 25	M Cauthen	8270C	1547
Diben (a,h)anthracene	ND	mg/kg	0.067	0	4/17/05	8 25	M Cauthen	8270C	1547
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.067	0	4/17/05	8 25	M Cauthen	8270C	1547
Acenaphthylene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	547
Phenanthrene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
2 Methylnaphthalene	ND	mg/kg	0.067	1.0	4/17/05	8 25	M Cauthen	8270C	1547
METALS									
Arsenic	ND	mg/kg	0.9	1.0	4/ 5/05	14 44	G McCord	6010B	61
Barium	21	mg/kg	1.96	1.0	4/15/05	14 44	G McCord	6010B	61
Cadmium	ND	mg/kg	0.99	1.0	4/ 5/05	14 44	G McCord	6010B	61
Chromium	9.52	mg/kg	0.99	1.0	4/15/05	14 44	G McCord	6010B	61
Lead	B 33	mg/kg	0.99	1.0	4/15/05	14 44	G McCord	6010B	61

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52989
Sample ID S-9
Project
Page 2

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Method	Batch
					Date	Time		
Mercury	ND	mg/kg	0.0971	1.0	4/16/05	12:17	K Keller	7471A
Selenium	ND	mg/kg	1.98	1.0	4/15/05	14:44	G McCord	6010B
Silver	ND	mg/kg	0.99	1.0	4/15/05	14:44	G McCord	6010B

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
BNA S	29.8 gm	1.0 ml	4/16/05		K Turner	3550
EPH/DRO	25.1 gr	0 ml	4/15/05		K Turner	3550

Surrogate	% Recovery	Target Range	
EPH surr o Terphenyl	92	56	143
BNA Surr Nitrobenzene d5	68	10	153
BNA Surr 2 Fluorobiphenyl	65	35	106
BNA Surr Terphenyl d14	76	41	117

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
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 Foster Creighton Drive NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52990
Sample ID S-10
Sample Type Soil
Site ID 5-0608

Project
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 11 04
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Analyst	Method	Batch
					Date	Time			
ORGANIC PARAMETERS									
TPH (Diesel Range)	14.4	mg/kg	10.0	0	4/16/05	23:34	B Yanna	BD15B	1583
Naphthalene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Acenaphthene	ND	mg/kg	0.06	1.0	4/17/05	8:46	M Caughen	B270C	1547
Anthracene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Fluorene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Pyrene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Benzo(a)anthracene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Benzo(a)pyrene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Benzo(b)furananthene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Benzo(k)fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	547
Chrysene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Dibenz(a,h)anthracene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Caughen	B270C	1547
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Cau hen	B270C	1547
Acenaphthylene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Cau hen	B270C	1547
Phenanthrene	ND	mg/kg	0.067	0	4/17/05	8:46	M Cau hen	B270C	1547
2 Methylnaphthalene	ND	mg/kg	0.067	1.0	4/17/05	8:46	M Cau hen	B270C	1547
METALS									
Ar-senic	3.37	mg/kg	0.99	1.0	4/5/05	14:44	G McCord	6010B	61
Barium	120	mg/kg	1.98	1.0	4/15/05	14:44	G McCord	6010B	61
Cadmium	ND	mg/kg	0.99	0	4/5/05	14:44	G McCord	6010B	61
Chromium	11.3	mg/kg	0.99	1.0	4/5/05	14:44	G McCord	6010B	61
Lead	13.1	mg/kg	0.99	1.0	4/5/05	14:44	G McCord	6010B	61

Samp e epor cont rued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52990
Sample ID S-10
Project
Page 2

Analyte	Result	Units	Report	Dil	Analysis		Method	Batch
			Limit	Factor	Date	Time		
Mercury	ND	mg/kg	0.100	1.0	4/16/05	12:17	K Keller	7471A
Selenium	ND	mg/kg	1.98	1.0	4/15/05	14:44	G McCord	6010B
Silver	ND	mg/kg	0.99	1.0	4/15/05	14:44	G McCord	6010B

Sample Extraction Data

Parameter	Wt/Vol					
	Extract	Extract Vol	Date	Time	Analyst	Method
BNA S	29.7 gm	1.0 ml	4/16/05		K Turner	3550
EPH/DRO	24.9 gm	1.0 ml	4/15/05		K Turner	3550

Surrogate	% Recovery	Target Range	
EPH surr o Terphenyl	97	56	143
BNA Surr Nitrobenzene ds	73	10	153
BNA Surr 2 Fluorobiphenyl	70	35	106
BNA Surr Terphenyl dl4	62	41	17

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 E8735B Certified Analyte
- All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52991
Sample ID S-14
Sample Type Soil
Site ID 5-0608

Project
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 11 14
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
"PH (Diesel Range)	58.8	mg/kg	0.0	1.0	4/16/05	23:49	B Yanna	BC15B	1583
Naphthalene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Acenaphthene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Anthracene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Fluoranthene	ND	mg/kg	0.067	0	4/17/05	9:06	M Cauthen	B270C	1547
Fluorene	ND	mg/kg	0.067	0	4/17/05	9:06	M Cauthen	B270C	1547
Pyrene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Benz(a)anthracene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Benz(a)pyrene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Benz(b)fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Benz(k)fluoranthene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Chrysene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Dibenz(a,b)anthracene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
Indeno(1 2 3 cd)pyrene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cau hen	B270C	1547
Acenaphthylene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cau hen	B270C	1547
Phenanthrene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cauthen	B270C	1547
2 Methylnaphthalene	ND	mg/kg	0.067	1.0	4/17/05	9:06	M Cau hen	B270C	1547
METALS									
Arsenic	ND	mg/kg	0.0	1.0	4/15/05	14:44	G McCord	6010B	6
Barium	43.4	mg/kg	2.01	1.0	4/15/05	14:44	G McCord	6010B	6
Cadmium	ND	mg/kg	0.0	1.0	4/15/05	14:44	G McCord	60 0B	61
Chromium	5.82	mg/kg	0.0	1.0	4/15/05	14:44	G McCord	6010B	61
Lead	5.22	mg/kg	0.0	1.0	4/15/05	14:44	G McCord	6010B	61

Sample report con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52991
Sample ID S-14
Project
Page 2

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Method	Batch
					Date	Time		
Mercury	ND	mg/kg	0.0976	1.0	4/16/05	12:17	K Keller 7471A	50
Selenium	ND	mg/kg	2.01	1.0	4/15/05	14:44	G McCord 6010B	61
Silver	ND	mg/kg	1.00	1.0	4/15/05	14:44	G McCord 6010B	61

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
BNA 6	29.7 gm	0 ml	4/ 6/05		K Turner	3550
EPH/DRO	25.0 gm	1.0 ml	4/ 6/05		K Turner	3550

Surrogate	% Recovery	Target Range	
EPH Surr o Terphenyl	109	56	143
BNA Surr Nitrobenzene ds	60	10	153
BNA Surr 2 Fluorobiphenyl	57	35	106
BNA Surr Terphenyl dia	81	41	117

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
- All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE LA 70816

Lab Number 05-A52992
Sample ID S-1
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 9 40
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.9	%		1.0	4/15/05		A. Runnels	CWP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	8.83	1.0	4/16/05	1:38	H. Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	0.0020	mg/kg	0.0020	1.0	4/15/05	23:32	J. Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0020	1.0	4/15/05	3:32	J. Adams	8260B	1949
Toluene	ND	mg/kg	0.0020	1.0	4/15/05	3:32	J. Adams	8260B	1949
Xylenes (Total)	ND	mg/kg	0.0020	1.0	4/15/05	3:32	J. Adams	8260B	949
Methyl T-butyl Ether	ND	mg/kg	0.0020	1.0	4/15/05	3:32	J. Adams	8260B	949
METALS									
Lead	7.9	mg/kg	0.99	1.0	4/15/05	14:44	G. McCord	6010B	61

Sample Extraction Data

Parameter	Extacted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5.05 g	5.0 ml	4/14/05	9:40	N. Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52992
Sample ID S-1
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted	Extrac Vol	Date	Time	Analyst	Method
BTX Prep	5.66 g	10.0 ml	4/15/05	13:20	J. Freeman	5035

Surrogate	% Recovery	Target Range	
UST surr Trifluorotoluene	87	56	145
VOA Sur 1,2 DCAd ₄	79	72	125
VOA Surr Toluene d ₈	97	80	124
VOA Surr 4 BFB	93	25	185
VOA Surr DBFM	91	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 * = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52993
Sample ID S-2
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 9 49
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Anal yte	Result	Units	Report #	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.7	%		1.0	4/15/05		A. Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	369	mg/kg	50.0	50.0	4/16/05	13:23	H. Wagner	80.5B	2154
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.01	50.0	4/15/05	16:01	J. Adams	8260B	943
Ethylbenzene	1.66	mg/kg	0.101	50.0	4/15/05	16:01	J. Adams	8260B	1943
Toluene	ND	mg/kg	0.101	50.0	4/15/05	16:01	J. Adams	8260B	1943
Xylenes (Total)	6.66	mg/kg	0.101	50.0	4/5/05	16:01	J. Adams	8260B	1943
Methyl t butyl ether	ND	mg/kg	0.101	50.0	4/5/05	16:01	J. Adams	8260B	1943
METALS									
Lead	9.09	mg/kg	1.01	1.0	4/15/05	4:44	G. McCord	66.0B	6

Sample Extract & Date

Parameter	Wt/Vo	Extracted	Extract Vo	Date	Time	Analyst	Method
Volatile Organics	4.94 g	5.0 ml		4/14/05	9:49	N. Roman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52993
Sample ID S-2
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted Wt/Vol	Ex ract Vol	Date	Time	Analyst	Method
BTX Prep	4.99 g	10.0 ml	4/15/05	13:20	J. Freeman	S035

Surrogate	% Recovery	Target Range	
GST Bu-r Tri fluorotoluene	161 #	56	145
VOA Surr 1,2 DCAd4	79	72	125
VOA Surr Toluene d8	86	80	124
VOA Surr 4 BFB	88	25	185
VOA Surr DBFM	88	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis
 8260 PQL's elevated due to sample matrix
 8021 surrogate outside QC range due to sample matrix

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 785 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52994
Sample ID S-3
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 00
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Fac or	Date	Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	79.0	%			4/15/05		A Runnels	CLP	88
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.42	1.0	4/16/05	2:35	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	0.0032	mg/kg	0.0019	1.0	4/15/05	23:52	J Adams	8260B	949
Ethylbenzene	ND	mg/kg	0.0019	1.0	4/15/05	23:52	J Adams	8260B	1949
Toluene	ND	mg/kg	0.009	1.0	4/15/05	23:52	J Adams	8260B	1949
Xylenes (Total)	ND	mg/kg	0.0019	1.0	4/15/05	23:52	J Adams	8260B	1949
Methyl t butyl ether	0.0076	mg/kg	0.0019	1.0	4/15/05	23:52	J Adams	8260B	1949
METALS									
Lead	6.10	mg/kg	0.95	1.0	4/15/05	14:44	G McCord	6010B	61

Sample Extract or Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5.29 g	5.0 ml		4/14/05	10:00	N Roman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKBOY DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52994
Sample ID S-3
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted Wt/Vol	Extract Vol	Date	Time	Analyst	Method
STX Prep	5.31 g	10.0 ml	4/15/05	13:20	J. Freeman	5035

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	69	56	145
VOA Surr 1,2 DCAd4	79	72	125
VOA Surr Toluene d8	93	80	124
VOA Surr 4 BFB	86	25	185
VOA Surr DBFM	87	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report



2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 785 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52995
Sample ID S-5
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 11
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	72.4	%		1.0	4/15/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10	1.0	4/16/05	3:03	H Wagner	8015B	676
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0021	1.0	4/16/05	0:11	J Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0021	1.0	4/16/05	0:11	J Adams	8260B	1949
Toluene	ND	mg/kg	0.0021	1.0	4/16/05	0:11	J Adams	8260B	1949
Xylenes (Total)	ND	mg/kg	0.0021	1.0	4/16/05	0:11	J Adams	8260B	1949
Methyl t butyl ether	0.0106	mg/kg	0.002	0	4/16/05	0:11	J Adams	8260B	1949
METALS									
Lead	11.3	mg/kg	0.99	1.0	4/5/05	14:44	G McCord	6010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	4.70 g	5.0 m		4/14/05	10:1	N Noman	S035

Sample report con nued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52995
Sample ID S-5
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
BTX Prep	4.93 g	0.0 ml		4/15/05	13:20	J. Freemar	5035

Surrogate	% Recovery	Target Range	
UST Surr Trifluorotoluene	70	56	145
VOA Surr 1,2 DCAd4	83	72	125
VOA Surr Toluene d8	97	80	124
VOA Surr 4 EFB	88	25	185
VOA Surr DBFM	93	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52996
Sample ID S-6
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 30
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	84.0	%		1.0	4/15/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	8.82	1.0	4/16/05	3:32	R Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0018	1.0	4/16/05	0:31	J Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0018	1.0	4/16/05	0:31	J Adams	8260B	1949
Toluene	ND	mg/kg	0.0018	1.0	4/16/05	0:31	J Adams	8260B	1949
Xylenes (Total)	ND	mg/kg	0.0018	1.0	4/16/05	0:31	J Adams	8260B	1949
Methyl t butyl ether	ND	mg/kg	0.0018	1.0	4/16/05	0:31	J Adams	8260B	1949
METALS									
Lead	8.27	mg/kg	0.96	0	4/15/05	14:44	G McCord	6010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extrac Vol	Date	Time	Analyst	Method
Volatile Organics	5.46 g	5.0 ml		4/14/05	10:30	N Roman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52996
Sample ID S-6
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted	Ex ract Vol	Date	Time	Analyst	Method
BTX Prep	5.67 g	10.0 ml	4/15/05	13:20	J Freeman	5035

Surrogate	% Recovery	Target Range
UST Surr T ifluo-toluene	72	56 145
VOA Surr 1,2 DCAD4	76	72 125
VOA Surr Toluene d8	93	80 124
VOA Surr 4 EFB	84	25 185
VOA Surr DBFM	83	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52997
Sample ID S-7
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 40
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	76.5	%		1.0	4/15/05		A Runnels CLP		58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.78	1.0	4/16/05	4:00	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0949	50.0	4/15/05	7:20	J Adams	8260B	1943
Ethylbenzene	ND	mg/kg	0.0949	50.0	4/15/05	7:20	J Adams	8260B	1943
Toluene	ND	mg/kg	0.0949	50.0	4/15/05	17:20	J Adams	8260B	1943
Xylenes (Total)	ND	mg/kg	0.0949	50.0	4/15/05	17:20	J Adams	8260B	1943
Methyl butyl ether	ND	mg/kg	0.0949	50.0	4/15/05	17:20	J Adams	8260B	1943
METALS									
Lead	5.33	mg/kg	0.95	1.0	4/15/05	14:44	G McCord	6010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5.27 g	5.0 ml		4/14/05	10:40	N Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-AS2997
Sample ID S-7
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
WTX Prep	5 11 g	10.0 ml	4/15/05	13:20	J Freeman	5035

Surrogate	% Recovery	Target Range
US ^m surr Trifluorotoluene	88	56 105
VOA Surr 1 2 DCAd4	74	72 125
VOA Surr Toluene d8	94	80 124
VOA Surr 4 BFB	85	25 185
VOA Surr DBFM	83	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit

B = Analyte was detected in the method blank

J = Estimated Value below Report Limit

E = Estimated Value above the calibration limit of the instrument

= Recovery outside Laboratory historical or method prescribed limits

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis

8260 PQL's elevated due to instrument failure Sample volume
was insufficient to repeat without dilution

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204

800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
 SETH DOMANGUE
 4915 S SHERWOOD FOREST BLVD
 BATON ROUGE, LA 70816

Lab Number 05-A52998
 Sample ID S-8
 Sample Type Soil
 Site ID 5-0608

Project 25881-02
 Project Name EXXONMOBIL 5-0608
 Sampler CLIFF D CORDER

Date Collected 4/14/05
 Time Collected 10 50
 Date Received 4/15/05
 Time Received 7 45
 Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	69.7	%		1.0	4/ 5/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.3	1.0	4/16/05	4 29	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	0.0079	mg/kg	0.0021	1.0	4/ 6/05	1 10	J Adams	8260B	949
Ethylbenzene	0.0032	mg/kg	0.0021	1.0	4/ 6/05	1 10	J Adams	8260B	1949
Toluene	ND	mg/kg	0.0021	1.0	4/16/05	1:10	J Adams	8260B	1949
Xylenes (Total)	ND	mg/kg	0.0021	1.0	4/16/05	1 10	J Adams	8260B	1949
Methyl t Bu yl ether	0.0141	mg/kg	0.0021	1.0	4/16/05	1 10	J Adams	8260B	1949
METALS									
Lead	14.1	mg/kg	1.00	1.0	4/15/05	14 44	G McCord	6010B	61

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	4.73 g	5.0 ml	4/14/05	10 50	N Noman	5035

Sample report con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52998
Sample ID S-8
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted Wt/vol	Extract Vol	Date	Time	Analyst	Method
BTX Prep	4.87 g	10.0 ml	4/15/05	13:20	J. Freeman	5035

Surrogate	% Recovery	Target Range
UST surr Trifluorotoluene	74	56 145
VOA Surr 1,2 DCAd4	90	72 25
VOA Surr Toluene d8	93	80 124
VOA Surr 4 BFB	59	25 185
VOA Surr DBFM	97	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A52999
Sample ID S-11
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 11 40
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.2	%		1.0	4/15/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.6	1.0	4/16/05	4:58	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	0.0027	mg/kg	0.0020	0	4/16/05	1:30	J Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0020	1.0	4/16/05	1:30	J Adams	8260D	1949
Toluene	0.0032	mg/kg	0.0020	1.0	4/16/05	1:30	J Adams	8260B	1949
Xylenes (Total)	0.0040	mg/kg	0.0020	1.0	4/16/05	1:30	J Adams	8260B	1949
Methyl t butyl ether	ND	mg/kg	0.0020	1.0	4/16/05	1:30	J Adams	8260B	1949
METALS									
Lead	8.09	mg/kg	0.96	1.0	4/15/05	14:44	G McCord	6010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	4.88 g	5.0 ml		4/14/05	11:40	N Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A52999
Sample ID S-11
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
BTX Prep	4.71 g	10.0 ml		4/15/05	13:20	J. Freeman	5035

Surrogate	# Recovery	Target Range
UST Surr T-1 fluorotoluene	97	56 145
VDA Surr 1,2 DCad4	85	72 125
VDA Surr Toluene d8	99	80 24
VDA Surr 4 BFB	97	25 185
VDA Surr DBFM	95	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05 A53000
Sample ID S-12
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 12 00
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Unit	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
* Dry Weight	76.1	t		1.0	4/16/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.29	1.0	4/16/05	5.26	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	0.0213	mg/kg	0.0022	1.0	4/16/05	1.49	Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0022	1.0	4/16/05	1.49	Adams	8260B	1949
Toluene	0.0038	mg/kg	0.0022	1.0	4/16/05	1.49	J Adams	8260B	1949
Xylenes (Total)	0.0121	mg/kg	0.0022	1.0	4/16/05	1.49	J Adams	8260B	1949
Methyl butyl ether	0.0057	mg/kg	0.0022	1.0	4/16/05	1.49	J Adams	8260B	1949
METALS									
Lead	9.00	mg/kg	0.98	1.0	4/15/05	14.44	G McCord	6010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volat le Organics	4.57 g	5.0 ml		4/14/05	12.00	N Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A53000
Sample ID S-12
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
BTX Prep	5 38 g	10 0 ml		4/15/05	13 30	J Freeman	5035

Surrogate	% Recovery	Target Range
UST surr Trifluorotoluene	104	56 145
VOA Surr 1 2 DCAd4	91	72 125
VOA Surr Toluene d8	94	80 124
VOA Surr 4 BFB	91	25 105
VOA Surr DBFM	94	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A53001
Sample ID S-13
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 12 11
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	77.2	%		1.0	4/16/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.67	1.0	4/16/05	5:54	H Wagner	B01SB	675
VOLATILE ORGANICS									
Benzene	0.049	mg/kg	0.0019	1.0	4/16/05	2:08	J Adams	B260B	1949
Ethylbenzene	0.0029	mg/kg	0.0019	1.0	4/16/05	2:08	J Adams	B260B	1949
Toluene	0.0029	mg/kg	0.0019	1.0	4/16/05	2:08	J Adams	B260B	1949
Xylenes (Total)	0.0065	mg/kg	0.0019	1.0	4/16/05	2:08	J Adams	B260B	1949
Methyl t butyl ether	0.0039	mg/kg	0.0019	1.0	4/16/05	2:08	J Adams	B260B	1949
METALS									
Lead	3.0	mg/kg	0.99	1.0	4/15/05	14:44	G McCord	E010B	61

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5.259	5.0 ml		4/14/05	2	N Norman	5035

Sample report continues

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A53001
Sample ID S-13
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Wt/Vol	Extract ed	Extract Vol	Date	Time	Analyst	Method
BTX Prep	5 17 g	10 0 ml		4/15/05	13 30	J Freeman	5035

Surrogate	Recovery	Target Range
UST surr trifluorotoluene	99	56 145
VOA Surr 1 2 DCAd4	92	72 125
VOA Surr Toluene d8	95	80 124
VOA Surr 4 BFB	87	25 185
VOA Surr DBFM	96	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit

B = Analyte was detected in the method blank

J = Estimated Value below Report Limit

E = Estimated Value above the calibration limit of the instrument

= Recovery outside Laboratory historical or method prescribed limits

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A53002
Sample ID S-15
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 12 24
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	96.0	#		1.0	4/15/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	10.2	1.0	4/16/05	6 23	H Wagner	B015B	675
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0019	1.0	4/16/05	2 28	J Adams	B260B	1949
Ethylbenzene	ND	mg/kg	0.0019	1.0	4/16/05	2 28	J Adams	B260B	1949
Toluene	ND	mg/kg	0.0019	1.0	4/16/05	2 28	J Adams	B260B	1949
Xylenes (Total)	ND	mg/kg	0.0019	1.0	4/16/05	2 28	J Adams	B260B	1949
Methyl butyl ether	ND	mg/kg	0.0019	1.0	4/16/05	2 28	J Adams	B260B	1949
METALS									
Lead	2.76	mg/kg	0.99	1.0	4/15/05	14 44	G McCord	6010B	61

Sample Extraction Data

Parameter	Extracted	Extrac Vol	Date	Time	Analyst	Method
Volatile Organics	5.34 g	5.0 ml	3/30/05	2 24	N Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0880 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A53002
Sample ID S-15
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted Wt/Vol	Extract Vol	Date	Time	Analyst	Method
BTEX Prep	4.91 g	10.0 ml	4/15/05	13:30	J Freeman	S035

Surrogate	# Recovery	Target	Range
UST surr Tri fluorotoluene	77	56	145
VOA Surr 1,2 DCAd4	88	72	125
VOA Surr Toluene d8	91	80	124
VOA Surr 4 BFB	83	25	185
VOA Surr DBPM	93	73	124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A53003
Sample ID S-16
Sample Type Soil
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 12 20
Date Received 4/15/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Bil	Analysis Date	Analysis Time	Analyst	Method	Batch
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	97.1	%		0	4/15/05		A Runnels	CLP	58
ORGANIC PARAMETERS									
TPH (Gasoline Range)	ND	mg/kg	9.73	1.0	4/16/05	6:51	H Wagner	8015B	675
VOLATILE ORGANICS									
Benzene	ND	mg/kg	0.0020	0	4/16/05	2:47	J Adams	8260B	1949
Ethylbenzene	ND	mg/kg	0.0020	1.0	4/16/05	2:47	J Adams	8260B	1949
Toluene	ND	mg/kg	0.0020	1.0	4/16/05	2:47	J Adams	8260B	1949
Xylenes (Total)	0.0037	mg/kg	0.0020	1.0	4/16/05	2:47	J Adams	8260B	1949
Methyl t butyl ether	ND	mg/kg	0.0020	1.0	4/16/05	2:47	J Adams	8260B	1949
METALS									
Lead	1.99	mg/kg	1.00	1.0	4/15/05	14:44	G McCord	6010B	61

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
Volatile Organics	5.09 g	5.0 ml	3/30/05	12:20	N Noman	5035

Sample report continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

Laboratory Number 05-A53003
Sample ID S-16
Project 25881-02
Page 2

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
WT/VOL						
BTX Prep	5.14 g	10.0 ml	4/ 5/05	13:30	J. Freeman	5035

Surrogate	% Recovery	Target Range
UST Surr Trifluoro ethene	8	56 145
VQA Surr 1,2 DCAd4	67	72 25
VQA Surr Toluene d8	93	80 24
VQA Surr 4 BFB	86	25 85
VQA Surr DBFM	92	73 124

LABORATORY COMMENTS

ND = Not detected at the report limit
 B = Analyte was detected in the method blank
 J = Estimated Value below Report Limit
 E = Estimated Value above the calibration limit of the instrument
 # = Recovery outside Laboratory historical or method prescribed limits
 ** = NELAC E87358 Certified Analyte
 All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 1
Laboratory Receipt Date 4/15/05

Matrix Spike Recovery

Note If Blank is referenced as the sample spiked, it is assumed 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	QC	Batch	Spike Sample
---------	-------	----------	--------	------------	----------	--------------	----	-------	--------------

UST ANALYSIS

TPH (Gasoline Range)	mg/kg	5.00	6.33	10.0	63	52	150	2154	53294
TPH (Diesel Range)	mg/kg	10.0	32.5	40.0	81	29	143	1583	blank
2 Me hynaphthalene	mg/kg	0.066	1.39	1.67	83	30	122	1547	52493
Naphthalene	mg/kg	0.066	1.39	1.67	83	23	1.1	547	52493
Acenaphthene	mg/kg	0.066	42	1.67	85	41	112	1547	52493
Anthracene	mg/kg	0.066	1.62	1.67	97	47	123	1547	52493
Fluoranthene	mg/kg	0.066	1.58	1.67	95	45	126	1547	52493
Fluorene	mg/kg	0.066	48	1.67	89	38	121	1547	52493
Pyrene	mg/kg	0.066	1.55	1.67	93	38	141	1547	52493
Benz(a)an tracene	mg/kg	0.066	1.62	1.67	97	36	38	1547	52493
Benz(a)pyrene	mg/kg	0.066	1.65	1.67	99	34	138	1547	52493
Benz(b)fluoran hene	mg/kg	0.066	1.55	1.67	93	30	117	1547	52493
Benz(k)fluoran hene	mg/kg	0.066	1.72	1.67	103	28	142	1547	52493
Chrysene	mg/kg	0.066	1.52	67	91	33	137	1547	52493
Dibenz(a,h)anthracene	mg/kg	0.066	1.58	1.67	95	19	149	1547	52493
Indeno(1 2 3 cd)pyrene	mg/kg	0.066	1.55	1.67	93	21	146	1547	52493
Acenaph hylene	mg/kg	0.066	1.55	67	93	42	116	1547	52493
Phenanthrene	mg/kg	0.066	1.48	1.67	89	42	123	1547	52493

VOA PARAMETERS

Benzene	mg/l	0.0010	0.0583	0.0500	117	62	146	1338	52471
Benzene	mg/kg	0.0030	0.0416	0.0500	77	53	36	1949	50730
Benzene	mg/kg	0.0040	0.0530	0.0500	98	53	136	1943	05 A50986
Toluene	mg/l	0.0010	0.0625	0.0500	125	68	141	1338	52471
Toluene	mg/kg	0.0052	0.0438	0.0500	77	43	139	1949	50730
Toluene	mg/kg	0.0054	0.054	0.0500	92	43	139	943	05 A50986
VOA Surrogate	1 2 DCAdd4	% Rec			86	72	25	1949	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 2

Laboratory Receipt Date 4/15/05

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	O/C	Batch	Spike Samp
VOA Surr 1 2 DCAd4	% Rec				80	72	125	1943	
VOA Surr Toluene d8	% Rec				97	80	124	1949	
VOA Surr Toluene d8	% Rec				90	80	124	1943	
VOA Surr 4 BFB	% Rec				11	25	185	1949	
VOA Surr 4 BFB	% Rec				95	25	185	1943	
VOA Surr DBFM	% Rec				95	73	124	1949	
VOA Surr DBFM	% Rec				95	73	124	1943	
METALS									
Arsenic	mg/kg	0.98	19.0	20.0	95	75	125	61	52988
Barium	mg/kg	86.3	475	400	97	75	125	61	52988
Cadmium	mg/kg	0.98	18.0	20.0	90	75	125	61	52988
Chromium	mg/kg	7.05	42.9	40.0	90	75	125	61	52988
Lead	mg/kg	6.07	101	100	95	75	125	61	52988
Mercury	mg/kg	0.0985	0.177	0.170	104	77	130	50	05 A53008
Selenium	mg/kg	< 1.96	15.3	20.0	76	75	125	61	52988
Silver	mg/kg	0.98	8.63	10.0	86	75	125	61	52988

Matrix Spike Duplicate

Analyte	units	Orig Val	Duplicate	RPD	Limi	O/C	Batch

UST PARAMETERS

TPH (Gasoline Range)	mg/kg	6.33	6.99	9.91	39	2154
TPH (Diesel Range)	mg/kg	32.5	34.1	4.80	5	1583
Naphthalene	mg/kg	1.39	45	4.23	37	1547
Acenaphthene	mg/kg	1.42	52	6.80	34	547
Anthracene	mg/kg	1.62	1.72	5.99	28	1567

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 3

Laboratory Receipt Date 4/15/05

Matrix Spike Duplicate

Analyte	units	Orig Val	Duplicate	RPD	Limit	QC	Batch
Fluoranthene	mg/kg	58	1 68	6 13	33	1547	
Fluorene	mg/kg	1 48	1 58	6 54	30	1547	
Pyrene	mg/kg	1 55	1 62	4 42	33	1547	
Benzo(a)anthracene	mg/kg	1 62	1 72	5 99	31	1547	
Benzo(a)pyrene	mg/kg	1 65	1 75	5 88	3	1547	
Benzo(b) fluoranthene	mg/kg	1 55	1 65	6 25	40	1547	
Benzo(k)fluoranthene	mg/kg	1 72	1 72	0 00	33	1547	
Chrysene	mg/kg	1 52	1 58	3 87	31	1547	
Dibenz(a h)anthracene	mg/kg	1 58	1 68	6 13	34	1547	
Indeno(1 2 3 cd)pyrene	mg/kg	1 55	1 65	6 26	34	1547	
Acenaphthylene	mg/kg	1 55	1 58	1 92	30	1547	
Phenanthrene	mg/kg	1 48	1 55	4 62	33	1547	
2 Methylnaphthalene	mg/kg	1 39	1 52	8 93	61	1547	
VOA PARAMETERS							
Benzene	mg/l	0 0583	0 0563	3 49	25	1338	
Benzene	mg/kg	0 0416	0 0460	10 05	34	1949	
Benzene	mg/kg	0 0530	0 0410	25 53	34	1943	
Toluene	mg/l	0 0625	0 0580	7 47	29	1338	
Toluene	mg/kg	0 0438	0 0485	10 18	39	1949	
Toluene	mg/kg	0 0514	0 0396	25 93	39	1943	
VOA Surr 2 DCA d4	% Rec		94			1338	
VOA Surr 1 2 DCA d4	% Rec		79			1949	
VOA Surr 1 2 DCAd4	% Rec		76			1943	
VOA Surr Toluene d8	% Rec		101			1338	
VOA Surr Toluene d8	% Rec		96			1949	
VOA Surr Toluene d8	% Rec		92			1943	
VOA Surr 4 BFB	% Rec		105			1338	
VOA Surr 4 BFB	% Rec		94			1949	
VOA Surr 4 BFB	% Rec		92			1943	
VOA Surr DBFM	% Rec		97			1338	
VOA Surr DBFM	% Rec		85			1949	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 4
Laboratory Receipt Date 4/15/05

Matrix Spike Duplicate

Analyte	units	Orig Val	Duplicate	RFD	Limit	Q C	Batch
VOA Burr DBFW	% Rec		75			1943	
METALS							
Arsenic	mg/kg	19.0	19.6	3.11	20	61	
Barium	mg/kg	475	464	2.34	20	61	
Cadmium	mg/kg	18.0	17.5	2.82	20	61	
Chromium	mg/kg	42.9	41.5	3.32	20	6	
Lead	mg/kg	101	97.7	3.32	20	6	
Mercury	mg/kg	0.177	0.154	13.90	20	50	
Selenium	mg/kg	15.3	15.5	1.30	20	61	
Silver	mg/kg	8.63	8.25	4.50	20	61	

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target	Range	Q C	Batch
UST PARAMETERS								
TPH (Gasoline Range)	mg/kg	10.0	9.66	97	74	127	675	
TPH (Gasoline Range)	mg/kg	10.0	9.62	96	74	127	2154	
TPH (Diesel Range)	mg/kg	40.0	35	88	54	126	1583	
2 Methylnaphthalene	mg/kg	1.67	1.72	103	48	111	1547	
UST PARAMETERS								
Naphthalene	mg/kg	1.67	1.68	101	43	107	1547	
Acenaphthene	mg/kg	67	72	103	52	98	1547	
Anthracene	mg/kg	67	91	14	56	123	1547	
Fluoranthene	mg/kg	67	1.85	111	58	118	1547	
Fluorene	mg/kg	1.67	1.75	105	50	115	1547	
Pyrene	mg/kg	1.67	1.75	105	39	141	1547	
Benzofuran	mg/kg	1.67	1.88	113	4	38	1547	

Project QC contin ed

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 5

Laboratory Receipt Date 4/15/05

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	QC	Batch
Benz(a)pyrene	mg/kg	67	1.95	117	39 138	1547	
Benz(b)fluoranthene	mg/kg	67	1.68	101	34 136	1547	
Benz(k)f uoranthenone	mg/kg	67	1.98	119	32 142	1547	
Chrysene	mg/kg	1.67	1.72	103	38 135	1547	
Dibenzo(a h)anthracene	mg/kg	1.67	1.82	109	25 149	1547	
Indeno(1 2 3 cd)pyrene	mg/kg	1.67	1.82	109	25 146	1547	
Ac naphthylene	mg/kg	1.67	1.85	111	54 111	1547	
Phenanthrene	mg/kg	67	1.72	103	55 115	1547	
VOA PARAMETERS							
Ben ene	mg/l	0.0500	0.0546	109	76 127	1338	
Benzene	mg/kg	0.0500	0.0529	106	76 124	1943	
Benzene	mg/kg	0.0500	0.0439	88	76 124	1949	
E hylbenzene	mg/l	0.0500	0.0576	115	80 124	1338	
E hylbenzene	mg/kg	0.0500	0.0535	107	70 128	1943	
E hylbenzene	mg/kg	0.0500	0.0496	99	70 128	1949	
Toluene	mg/l	0.0500	0.0551	110	79 124	1338	
Toluene	mg/kg	0.0500	0.0524	105	72 125	1943	
Toluene	mg/kg	0.0500	0.0480	96	72 125	1949	
Xylenes (Total)	mg/l	0.150	0.174	116	80 125	1338	
Xylenes (Total)	mg/kg	0.150	0.162	108	71 129	1943	
Xylenes (Total)	mg/kg	0.50	0.148	99	7 129	1949	
Methyl t butyl ether	mg/l	0.0500	0.0529	106	66 136	1338	
Methyl t butyl ether	mg/kg	0.0500	0.0500	100	67 138	1943	
Methyl t bu yl ether	mg/kg	0.0500	0.0404	81	67 138	1949	
VOA Surr 1 2 DCA d4	% Rec			93	70 130	1338	
VOA Sur 1 2 DCAd4	% Rec			85	72 125	943	
VOA Surr 1 2 DCAd4	% Rec			67	72 125	949	
VOA Surr Toluene d8	% Rec			102	78 121	1338	
VOA Surr Toluene d8	% Rec			93	80 124	1943	
VOA Surr Toluene d8	% Rec			93	80 124	1949	
VOA Surr 4 BFB	% Rec			101	78 126	1338	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEK DR NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA
Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 6
Laboratory Receipt Date 4/15/05

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	QC	Batch
VOA Surr 4 BFB	% Rec			87	25 185	1943	
VOA Surr 4 BFB	% Rec			87	25 185	1949	
VOA Surr DBFM	% Rec			99	79 122	1338	
VOA Surr DBFM	% Rec			91	73 124	1943	
VOA Surr DBFM	% Rec			75	73 124	1949	
METALS							
Arsenic	mg/kg	20.0	18.2	91	80 120	6	
Barium	mg/kg	400	392	98	80 120	61	
Cadmium	mg/kg	20.0	18.8	94	80 120	61	
Chromium	mg/kg	40.0	38.2	96	80 120	61	
Lead	mg/kg	100	95.0	95	80 20	61	
Mercury	mg/kg	0.170	0.197	116 #	85 15	50	
Selenium	mg/kg	20.0	16.8	84	80 120	61	
Silver	mg/kg	10.0	9.20	92	75 125	61	

Duplicates

Analyte	units	Orig Val	Duplicate	RPD	Limit	QC	Batch	Sample Dup d
---------	-------	----------	-----------	-----	-------	----	-------	--------------

Blank Data

Analyte	Blank Value	Units	QC	Batch	Date Analyzed	Time Analyzed
---------	-------------	-------	----	-------	---------------	---------------

US" PARAMETERS

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 7

Laboratory Receipt Date 4/15/05

Blank Data

Analyte	Blank Value	Units	Q C	Batch	Analysis Date	Analysis Time
TPH (Gasoline Range)	0.52	mg/kg	675	4/16/05	0 41	
TPH (Gasoline Range)	0.52	mg/kg	254	4/16/05	12 26	
TPH (Diesel Range)	10.0	mg/kg	1583	4/16/05	21 25	
Naphthalene	0.066	mg/kg	1547	4/17/05	4 22	
Acenaphthene	0.066	mg/kg	1547	4/17/05	4 22	
Anthracene	0.066	mg/kg	1547	4/17/05	4 22	
Fluoranthene	0.066	mg/kg	1547	4/17/05	4 22	
Fluorene	0.066	mg/kg	1547	4/17/05	4 22	
Pyrene	0.066	mg/kg	1547	4/17/05	4 22	
Benz(a)anthracene	0.066	mg/kg	1547	4/17/05	4 22	
Benz(a)pyrene	0.066	mg/kg	1547	4/17/05	4 22	
Benz(b)fluoranthene	0.066	mg/kg	1547	4/17/05	4 22	
Benz(x) fluoranthene	0.066	mg/kg	1547	4/17/05	4 22	
Chrysene	0.066	mg/kg	1547	4/17/05	4 22	
Dibenz(a,h)anthracene	0.066	mg/kg	1547	4/17/05	4 22	
Indeno(1,2,3 cd)pyrene	0.066	mg/kg	1547	4/17/05	4 22	
Acenaphthylene	0.066	mg/kg	1547	4/17/05	4 22	
Phenanthrene	0.066	mg/kg	1547	4/17/05	4 22	
2 Methylnaphthalene	0.066	mg/kg	1547	4/17/05	4 22	
LST surr Trifluorotoluene	69	% Recovery	675	4/16/05	0 41	
LST surr Trifluorotoluene	78	% Recovery	2154	4/16/05	12 26	
EPH surr o Terphenyl	97	% Recovery	1583	4/16/05	21 25	
VOA PARAMETERS						
Benzene	0.0003	mg/l	1338	4/15/05	16 33	
Benzene	0.0008	mg/kg	1943	4/15/05	9 45	
Benzene	< 0.0008	mg/kg	1949	4/15/05	23 13	
Ethylbenzene	0.0002	mg/l	1338	4/15/05	16 33	
Ethylbenzene	0.0005	mg/kg	1943	4/15/05	9 45	
Ethylbenzene	0.0005	mg/kg	1949	4/15/05	23 13	
Toluene	0.0002	mg/l	1338	4/15/05	16 33	
Toluene	0.0005	mg/kg	1943	4/15/05	9 45	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 728 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 8

Laboratory Receipt Date 4/15/05

Blank Data

Analyte	Blank Value	Units	QC	Batch	Analysis Date	Analysis Time
Toluene	0 0005	mg/kg	1949	4/15/05	23 13	
Xylenes (Total)	0 0006	mg/l	1338	4/15/05	16 33	
Xylenes (Total)	0 0013	mg/kg	1943	4/15/05	9 45	
Xylenes (Total)	0 0013	mg/kg	1949	4/15/05	23 13	
Methyl t butyl ether	0 0002	mg/l	1338	4/15/05	16 33	
Methyl t butyl ether	< 0 0009	mg/kg	1943	4/15/05	9 45	
Methyl t butyl ether	0 0009	mg/kg	1949	4/15/05	23 13	
VOA Surr 1 2 DCAd4	96	% Rec	1338	4/15/05	16 33	
VOA Surr 1 2 DCAd4	83	% Rec	1943	4/15/05	9 45	
VOA Surr 1 2 DCAd4	84	% Rec	1949	4/15/05	23 13	
VOA Surr Toluene d8	102	% Rec	1338	4/15/05	16 33	
VOA Surr Toluene d8	97	% Rec	1943	4/15/05	9 45	
VOA Surr Toluene d8	94	% Rec	1949	4/15/05	23 13	
VOA Surr 4 BFB	111	% Rec	1338	4/15/05	16 33	
VOA Surr 4 BFB	86	% Rec	1943	4/15/05	9 45	
VOA Surr 4 BFB	87	% Rec	1949	4/15/05	23 13	
VOA Surr DBFM	98	% Rec	1338	4/15/05	16 33	
VOA Surr DBFM	87	% Rec	1943	4/15/05	9 45	
VOA Surr DBFM	90	% Rec	1949	4/15/05	23 13	
METALS						
Arsenic	0 70	mg/kg	61	4/15/05	14 44	
Barium	0 20	mg/kg	6	4/15/05	14 44	
Cadmum	0 0	mg/kg	6	4/15/05	14 44	
Chromium	0 40	mg/kg	61	4/15/05	14 44	
Lead	0 50	mg/kg	61	4/15/05	14 44	
Mercury	0 0330	mg/kg	50	4/16/05	12 17	
Selenium	1 90	mg/kg	61	4/15/05	4 44	
Silver	0 50	mg/kg	61	4/15/05	14 44	

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 9

Laboratory Receipt Date 4/15/05

= Value outside Laboratory historical or method prescribed QC limits

End of Report for Project 4 2801



COOLER RECEIPT FORM

BC#



412801

Client Name: CRA

Cooler Received/Opened On 4/15/05 Accessed By Shane Gambill

Log-in Personnel Signature

1 Temperature of Cooler when triaged: 20 Degrees Celsius

YES NO NA

2 Were custody seals on outside of cooler?

a. If yes, how many and where 1 Front

3 Were custody seals on containers? -----

NO YES NA

4 Were the seals intact and dated correctly?

YES NO NA

5 Were custody papers inside cooler?

YES NO NA

6 Were custody papers properly filled out (ink, signed, etc)?

YES NO NA

7 Did you sign the custody papers in the appropriate place?

YES NO NA

8 What kind of packing material used? Bubblewrap

Peanuts

Vermiculite

Other None

9 Cooling process: Ice

Ice-pack

Ice (direct contact)

Dry Ice

Other None

10 Did all containers arrive in good condition (unbroken)?

YES NO NA

11 Were all container labels complete (#, date, signed, pres., etc)?

YES NO NA

12 Did all container labels and tags agree with custody papers?

YES NO NA

13 Were correct containers used for the analysis requested?

YES NO NA

14. a. Were VOA vials received?

YES NO NA

b. Was there any observable head space present in any VOA vial?

NO YES NA

15 Was sufficient amount of sample sent in each container?

YES NO NA

16 Were correct preservatives used?

YES NO NA

If not, record standard ID of preservative used here _____

17 Was residual chlorine present?

NO YES NA

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

FedEx

UPS

Velocity

DHL

Route

Off-street

Misc.

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

2957/2968

TestAmerica

412801

Consultant Name CRA

Address 4915 S Sherwood Forest Blvd

City/State/Zip Baton Rouge, LA

Phone Number (225) 292 9007 / fax (225) 292 3614

ExxonMobil Project Mgr Date Gomm

Consultant Project Number 25881-02

Report To Seth Domangue, CRA

Invoiced To ExxonMobil

Account # P O # 4506101876

Facility ID # Former Exxon 5-0608

Site Address 4555 Essen Lane

City State Zip Baton Rouge Louisiana

Sampler Name (Print) Cliff D Corder

Sampler Signature

Special Instructions

Sample ID / Description	Date Sampled	Time Sampled	No of Containers Sampled	Grab	Field Filtered	Composite	Groundwater	Drinking Water	Soil	Leachate/Sodium Bicarbonate	Non (Black Label)	H2SO4 Glassy (Yellow Label)	H2SO4 Plastic (Yellow Label)	NaOH (Orange Label)	HCl (Blue Label)	HNO3 (Red Label)	NH3 (Pink Label)	WEATHERED	Demineralized Water	Sugars	PAHS 8270C	TPH DR0(C10-C28) 80:15B	TPH ORO 8015B	RCRA Metals 6000/7000	TPH-GRO (C6-C10) 80:15B	LEAD 6010B	BTEX/MTE 8260B	Other (Specify)	Analyze For	City Zip Baton Rouge Louisiana	Site Address 4555 Essen Lane	Facility ID # Former Exxon 5-0608	STDRAT	RUSH TAT (Pre-Schedule	TAT request (4 Bus Days)	Fax Results
S 1 52992	04/14/05	0940 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 2 93	04/14/05	0949 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 3 94	04/14/05	1000 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 4 52988	04/14/05	1005 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 5 95	04/14/05	1011 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 6 96	04/14/05	1030 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 7 97	04/14/05	1040 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 8 98	04/14/05	1050 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 9 52989	04/14/05	1100 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 10 99	04/14/05	1104 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 11 99	04/14/05	1140 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 12 53000	04/14/05	1200 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 13 101	04/14/05	1211 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
S 14 52991	04/14/05	1114 7	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						

Laboratory Comments:

84541752957

84541752957

FedEx No

John

Date

Time

Received by

John

Date

Time

Temperature Upon Receipt,

Sample Contaminants intact?

Y N

VOCs Free of Headspace?

Page 1 of 2

TestAmerica

Nashville Division CHAIN OF CUSTODY FIELD CARD
 2960 Foster Creighton Toll Free 800-765-0980
 Nashville TN 37204 Fax 615-726-3404

412801

Consultant Name **CRA**
 Address **4915 S Sherwood Forest Blvd**
 City/State/Zip **Baton Rouge, LA**
 Phone Number **(225) 292 9001 / fax (225) 292 3614**
 ExxonMobil Project Mgr **Date Gamm**
 Sampler Name (Print) **Cliff D. Conder**
 Sampler Signature 

Consultant Project Number **25881 02**Report To **Seth Domangue, CRA**Invoice To **ExxonMobil**Account # EWR # **4506101878**Facility ID # **Former Exxon 5-0608**Site Address **4555 Essen Lane**City **Baton Rouge**, State **Louisiana**Analyze For

Sample ID / Description	Date Sampled	No of Containers Shipped	GRAB	Composite	Filled Filtered	Preservative	Matrix	Order (Specify)	TPH DRC10-C2B 8015B	TPH DRC0 8015B	RCRA Metals 6000/T000	TPH-GRO (C6-C10) 8015B	LEAD 6010B	BTX/MTBE 8260B	TPH-B2TC	Hold for possible SPL	RUSH TAT Pre-Schedule	TAT request (4 Bus Days)	STD TAT	Fax Results	
S 15 53002	1224	7	x	x	x	NaOH (Drage Label)	H2SO4 (Yellow Label)	H2SO4 (Black Label)													
S 16 4703	1220	7	x	x	x	NaOH (Blue Label)	H2SO4 (Yellow Label)	H2SO4 (Black Label)													
Trip Blank 52966		1	x	x	x	HNO3 (Red Label)	Ca(OH)2 (White Label)	Ca(OH)2 (Black Label)													
Trip Blank 187		1	x	x	x	HCl (Blue Label)	NaCl (Yellow Label)	NaCl (Black Label)													
						lcs	Filter	Filter													
						SHDge	Soil	Soil													
						Wastewater	Draining Water	Draining Water													
						Groundwater	Soil	Soil													
						Order (Specify)	Order (Specify)	Order (Specify)													
						None (Black Label)	H2SO4 (Yellow Label)	H2SO4 (Black Label)													
						NaOH (Drage Label)	H2SO4 (Yellow Label)	H2SO4 (Black Label)													
						HNO3 (Red Label)	Ca(OH)2 (White Label)	Ca(OH)2 (Black Label)													
						HCl (Blue Label)	NaCl (Yellow Label)	NaCl (Black Label)													

Special Instructions

FedEx No see page 1

Reinforced by Date **1/10/08**Time **14:45**Received by **TestAmerica**Date **1/15/08**Time **14:45**Received by **lcr**

Laboratory Comments

Temperature Upon Receipt:
 Sample Containers intact?
 VOCs Free of Headspace?

Y

N

Y

N

Page 2 _____ of 2

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

4/18/05

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

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

Project Name EXXONMOBIL 5-0608
Project Number 25881-02
Laboratory Project Number 412801

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
- - - - -	- - - - -	- - - - -
Trip Blank	05-A52986	
Trip Blank	05-A52987	
S-4	05 A52988	4/14/05
S 9	05 A52989	4/14/05
S-10	05-A52990	4/14/05
S-14	05 A52991	4/14/05
S 1	05 A52992	4/14/05
S 2	05 A52993	4/14/05
S 3	05-A52994	4/14/05
S 5	05-A52995	4/14/05
S 6	05-A52996	4/14/05
S 7	05 A52997	4/14/05
S 8	05 A52998	4/14/05
S 11	05 A52999	4/14/05
S-12	05 A53000	4/14/05
S-13	05 A53001	4/14/05

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

Sample Identification	Lab Number	Page 2 Collection Date
S-15	05-A53002	4/14/05
S-16	05-A53003	4/14/05

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 4/18/05

Johnny A Mitchell Laboratory Director	Gail A Lage Senior Project Manager
Michael H Dunn M S Technical Director	Glenn L Norton Technical Services
Pamela A Langford Senior Project Manager	Kelly S Comstock Technical Services
Eric S Smith QA/QC Director	Roxanne L Connor Senior Project Manager
Sandra McMillin Technical Services	

Laboratory Certification Number 01945

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

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FULTON CREEK DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A55007
Sample ID S-2
Sample Type Solid waste
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 9 49
Date Received 4/19/05
Time Received 7 45
Page 1

Purchase Order !

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	0.00210	mg/l	0.00100	0.00100	1	4/24/05	10:30	F Gundl	8021B	8078
Methyl t butylether	0.0007	mg/l	0.0010	0.0010	1	4/24/05	10:30	F Gundl	8021B	8078
TPH (Gasoline Range)	3.99	mg/l	0.100	0.100	1	4/24/05	10:30	F Gundl	8015D	8078

Sample Extraction Data

Parameter	Extracted	Extrac Vol	Date	Time	Analys	Method
SPLP Extraction			4/20/05		B Minor	1312

Surrogate	% Recovery	Target Range
BTEX/GRO Surr A A A TFT	99	63 34

Sample report con inued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREECHTON DRIVE NASHVILLE TENNESSEE 37204
800 766 0980 615 726 3404 Fax

ANALYTICAL REPORT

Laboratory Number 05-A55007
Sample ID S-2
Project 25881-02
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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREEK DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

Lab Number 05-A55008
Sample ID S-7
Sample Type Solid waste
Site ID 5-0608

Project 25881-02
Project Name EXXONMOBIL 5-0608
Sampler CLIFF D CORDER

Date Collected 4/14/05
Time Collected 10 40
Date Received 4/19/05
Time Received 7 45
Page 1

Purchase Order

Analyte	Result	Units	Report Limit	Quan Limit	D1 Factor	Date	Time	Analyst	Method	Batch
ORGANIC PARAMETERS										
Benzene	ND	mg/l	0 00100	0 00100	1	4/23/05	17 43	F Gundl	8021B	42 6
Me hyl t bu yle her	ND	mg/l	0 0010	0 0010	1	4/23/05	7 43	F Gundl	8021B	4216

Sample Extraction Data

Parameter	Extracted	Extrac Vol	Date	Time	Analyst	Method
SPLP Extraction			4/20/05		B Minor	3 2

Surrogate	% Recovery	Target Range
BTEX/GRO Surr a a a TFT	95	63 134

Sample repo continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2860 Foster Collyton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 Fax

ANALYTICAL REPORT

Laboratory Number 05-A55008
Sample ID S-7
Project 25881-02
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
All results reported on a wet weight basis

End of Sample Report

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CREEKTON DRIVE NASHVILLE TENNESSEE 37204
800 763 0880 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02
Project Name EXXONMOBIL 5-0608
Page 1
Laboratory Receipt Date 4/19/05

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked insufficient volume was received for the defined analytical batch or 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	QC	Batch	Sample
---------	-------	----------	--------	------------	----------	--------------	----	-------	--------

UST ANALYSIS

Benzene	mg/l	0.00019	0.0418	0.0500	84	50	160	4216	blank
Methyl t butylether	mg/l	0.0002	0.0409	0.0500	82	36	159	4216	blank
BTEX/GRO Surr a a a TFT	% Recovery				98	63	134	4216	

Matrix Spike Duplicate

Analyte	units	Orig Val	Duplicate	RPD	Limit	QC	Batch
---------	-------	----------	-----------	-----	-------	----	-------

UST PARAMETERS

Benzene	mg/l	0.0418	0.0462	10.00	30	4216
Methyl butylether	mg/l	0.0409	0.044	7.53	34	4216
BTEX/GRO Surr a a a TFT	% Recovery		97			4216

Laboratory Control Data

Analyte	units	Known Val	Analyzed Val	% Recovery	Target Range	QC	Batch
---------	-------	-----------	--------------	------------	--------------	----	-------

UST PARAMETERS

Benzene	mg/l	0.100	0.0907	91	72 118	4216
Benzene	mg/l	0.100	0.0907	91	72 118	8078

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 815 726 3404 Fax

PROJECT QUALITY CONTROL DATA**Project Number 25881-02****Project Name EXXONMOBIL 5-0608****Page 2****Laboratory Receipt Date 4/19/05****Laboratory Control Data**

Analyte	units	Known Val	Analyzed Val	% Recovery	Target	Range	QC	Batch
Methyl t butylether	mg/l	0.100	0.0866	87	57	127	4216	
Methyl t butylether	mg/l	0.100	0.0834	83	57	127	8078	
TPH (Gasoline Range)	mg/l	1.00	0.967	97	64	130	8078	
BTEX/GRO Surr	% TFT	% Recovery		98	63	134	4216	
BTEX/GRO Surr	% TFT	% Recovery		99	63	134	8078	

Duplicates

Analyte	units	Orig Val	Duplicate	RPD	Limit	QC	Batch	Sample Dup d

Blank Data

Analyte	Blank Value	Unit	QC	Batch	Date Analyzed	Time Analyzed

UST PARAMETERS

Benzene	0.00019	mg/l	4216	4/23/05	17 19
Benzene	0.00019	mg/l	8078	4/24/05	4 40
Methyl t butylether	0.0002	mg/l	4216	4/23/05	17 19
Methyl t butylether	0.0002	mg/l	8078	4/24/05	4 40
TPH (Gasoline Range)	0.0550	mg/l	8078	4/24/05	4 40

Project QC continued

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 FAX

PROJECT QUALITY CONTROL DATA

Project Number 25881-02

Project Name EXXONMOBIL 5-0608

Page 3

Laboratory Receipt Date 4/19/05

BTEX/GRO Surr	a a a TFT	94	% Recovery	4216	4/23/05	17 19
BTEX/GRO Surr	a a a TFT	96	% Recovery	8078	4/24/05	4 40

Value outside Laboratory historical or method prescribed QC limits

End o Report for Project 413252

Page 2 of 2

Sample Range 52986-53003
Analyst 197

Process Add Compounds (not requested on COC)
Action Corrected action not chosen

Comments Per an email from Seth Domangue Please run the following samples for
SPLP benzene and SPLP MTBE

S-2 52993 SOIL HV 3-202
S-7 52997 SOIL HV - 3 202

In addition please run sample S 2 for SPLP TPH-GRO

Please attach this email to the signed lab report to serve as authorization for the above
referenced analyses Call with questions

Thanks in advance

Seth Domangue

SCOTT OR THOMAS, COULD YOU FIND
THESE AND GIVE THEM TO SHANE

THANKS

SHANNON

N2A2

N2B7

TestAmerica

Sample NonConformance/COC Revision Form

Initiated by	aduncan	Phone:	225-292 9007	NC Closed	<input type="checkbox"/>
Client Name:	CONESTOGA RO	Sample Range	52986-53003	Date Closed	
Client Contact		SDQ	412801		
Client Account	10318	Analyst:	187		
Date Created	4/18/2006	Supervisor	Mark Hollingsworth		
NC #:		NC Type:			
Project Name:		Terminal Manager	DALE GOMM		
Project Number:					
Project Origin:					
Regulatory					

Process	Add Compounds (not requested on COC)	Corrected By	Shane Gambill
Action	Corrected action not chosen	Closed	<input type="checkbox"/>

Comments Per an email from Seth Domangue Please run the following samples for SPLP benzene and SPLP MTBE

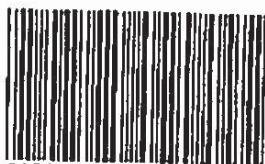
S 2
S 7

In addition please run sample S 2 for SPLP TPH-GRO

Please attach this email to the signed lab report to serve as authorization for the above referenced analyses Call with questions

Thanks in advance

Seth Domangue



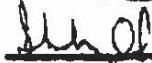
413252

COOLER RECEIPT FORM

BC# —

Client Name: CRA

Cooler Received/Opened On: 4/15/05 Accessed By: Shane Gambill


 Log-in Personnel Signature

1 Temperature of Cooler when triaged: 5°C Degrees Celsius

2 Were custody seals on outside of cooler? YES NO NA

a. If yes, how many and where: 1 Front

3 Were custody seals on containers? NO YES NA

4 Were the seals intact, signed, and dated correctly? YES NO NA

5 Were custody papers inside cooler? YES NO NA

6 Were custody papers properly filled out (ink, signed, etc)? YES NO NA

7 Did you sign the custody papers in the appropriate place? YES NO NA

8 What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None

9 Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10 Did all containers arrive in good condition (unbroken)? YES NO NA

11 Were all container labels complete (#, date, signed, pres., etc)? YES NO NA

12 Did all container labels and tags agree with custody papers? YES NO NA

13 Were correct containers used for the analysis requested? YES NO NA

14 a. Were VOA vials received? YES NO NA

b. Was there any observable head space present in any VOA vial? NO YES NA

15 Was sufficient amount of sample sent in each container? YES NO NA

16 Were correct preservatives used? YES NO NA

If not, record standard ID of preservative used here _____

17 Was residual chlorine present? NO YES NA

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

RIDER

UPS

Velocity

DHL

Route

Off-street

Miss.

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

2457/2968

TestAmerica413252 ^{1/14/2011} Consultant Name: CRA

Address: 4915 S. Sherwood Forest Blvd.

City/State/Zip: Baton Rouge, LA

Phone Number: (225) 282-8007 / fax: (225) 282-3814

Mobile Project Mgr: Dale Gammie

P.O. # 56810088
Facility ID # Former Exxon 5-0608

Site Address: 4555 Eessen Lane

Sampler Name (Print): Cliff D Corder

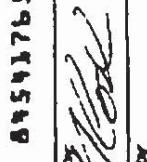
Sampler Signature: 

City State Zip: Baton Rouge, Louisiana

Sample ID / Description	Date Sampled	Time Sampled	No. of Contaminants Sampled	Ground Water	Soilgas	Groundwater	VOCs Leachate	Nitrates/Goldium Bubbles	Dissolved Water	Wastewater	Groundwater	Sediment	Dissolved Oxygen	TPH-GRO (C6-C10) 8015B	RCRA Metals 6000/T000	TPH DRG(C10-C28) 8015B	PAHs 8270C	Hold for possible SPLF	Fax Results	STO TAT	RUSH TAT Pre-Schedule	TAT request (4 Bus Days)	STO TAT	ExxonMobil			
S-1 52-997	0940	7	x																								
S-2 55007	0949	7	x																								
S-3 52988	0949	7	x																								
S-4 495	0949	7	x																								
S-5 495	0949	7	x																								
S-6 495	0949	7	x																								
S-7 55003	0949	7	x																								
S-8 52988	0949	7	x																								
S-9 52988	0949	7	x																								
S-10 495	0949	7	x																								
S-11 495	0949	7	x																								
S-12 52988	0949	7	x																								
S-13 52988	0949	7	x																								
S-14 52988	0949	7	x																								

Sample ID: 845417652957

FDEI No.

Reference by:  Date: 04/19/11 Time: 1:12 p.m. Recovered by: TedAmerica Date: 04/19/11 Time: 1:15 p.m.Temperature Upon Receipt: 20°C
Sample Condition(s): Intact?
VOCs Free of Headspace? YTemperature Upon Receipt: 20°C
Sample Condition(s): Intact?
VOCs Free of Headspace? Y
Page 1 of 2

TestAmerica

ANALYTICAL TESTING CORPORATION

2060 FOSTER CALIFORNIA DRIVE NASHVILLE TENNESSEE 37204
800 765 0980 615 726 3404 Fax

4/25/05

CONESTOGA ROVERS & ASSOC 10318
SETH DOMANGUE
4915 S SHERWOOD FOREST BLVD
BATON ROUGE, LA 70816

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

Project Name EXXONMOBIL 5-0608
Project Number 25881-02
Laboratory Project Number 413252

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
S 2	05 A55007	4/14/05
S-7	05 A55008	4/14/05

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Drive Nashville Tennessee 37204
800 765 0980 615 726 3404 Fax

Page 2

Sample Identification	Lab Number	Collection Date
- - - - -	- - - - -	- - - - -

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

Report Approved By

Report Date 4/25/05

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

Laboratory Certification Number 01945

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

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

August 10 2007 8 08 01AM

Client	Conestoga Rovers & Assoc (BR) / Exxon (10318)	Work Order	NQG2944
	4915 South Sherwood Forest Blvd	Project Name	Exxon 5-0608 / 25881
	Baton Rouge LA 70816	Project Nbr	Exxon 5-0608/25881
Attn	Cindy Smith	P/O Nbr	4507120916
		Date Received	07/27/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
25881-072407 DP1(4-6)	NQG2944-01	07/24/07 08 15
25881-072407 DP1(8 10)	NQG2944-02	07/24/07 08 25
25881-072407 DP1(14-15)	NQG2944-03	07/24/07 08 40
25881 TBI	NQG2944-04	07/24/07 00 01
25881-072407 FB-1	NQG2944-05	07/24/07 00 01

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. 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.

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

Louisiana Certification Number NELAP cert 01945 DW cert LA070020

The Chain(s) of Custody 2 pages are included and are an integral part of this report.

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

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By



Andi Jones

Project Management

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-728-3404

Client Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07 50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2944-01 (25881-072407 DP1(4-6) Soil) Sampled 07/24/07 08 15									
Total Metals by EPA Method 6010B									
Lead	6.85		mg/kg	0.956	1	08/01/07 19 01	SW846 6010B	CLO	7075140
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg	0.002	1	07/31/07 10 08	SW846 8260B	HP	7075140
Ethylbenzene	ND		mg/kg	0.007	1	07/31/07 10 08	SW846 8260B	HP	7075140
Methyl tert Butyl Ether	0.003		mg/kg	0.002	1	07/31/07 10 08	SW846 8260B	HP	7075140
Toluene	ND		mg/kg	0.002	1	07/31/07 10 08	SW846 8260B	HP	7075140
Xylenes, total	ND		mg/kg	0.005	1	07/31/07 10 08	SW846 8260B	HP	7075140
<i>Sur</i> - 1,2-Dichloroethane-d4 (54.145%)	101 %					07/31/07 10 08	SW846 8260B	HP	7075140
<i>Sur</i> - Dibromoformmethane (67.129%)	109 %					07/31/07 10 08	SW846 8260B	HP	7075140
<i>Sur</i> - Toluene-d8 (66.142%)	107 %					07/31/07 10 08	SW846 8260B	HP	7075140
<i>Sur</i> - 4-Bromoformbenzene (68.150%)	112 %					07/31/07 10 08	SW846 8260B	HP	7075140
Polyaromatic Hydrocarbons by EPA 8270C SIM									
Acenaphthene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Acenaphthylene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Anthracene	ND		mg/kg	0.00129	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Benzo (a) anthracene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Benzo (a) pyrene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Benzo (b) fluoranthene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAI	7075301
Benzo (k) fluoranthene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Chrysene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Dibenz (a,h) anthracene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Fluoranthene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Fluorene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
2 Methylnaphthalene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Naphthalene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Phenanthrene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Pyrene	ND		mg/kg	0.00329	1	08/01/07 17 32	SW846 8270CSIM	DAH	7075301
<i>Sur</i> - Nitrobenzene-d5 (34.87%)	44 %					08/01/07 17 32	SW846 8270CSIM	DAH	7075301
<i>Sur</i> - 2 Fluorobiphenyl (30.93%)	63 %					08/01/07 17 32	SW846 8270CSIM	DAH	7075301
<i>Sur</i> - Terphenyl-d4 (49.123%)	87 %					08/01/07 17 32	SW846 8270CSIM	DAH	7075301
Extractable Petroleum Hydrocarbons									
Diesel	ND		mg/kg	4.99	1	08/02/07 15 27	SW846 8015B	bea	7075304
<i>Sur</i> - o-Terphenyl (32.132%)	132 %					08/02/07 15 27	SW846 8015B	bea	7075304
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Al	ND		mg/kg	4.60	50	08/02/07 18 03	MADEP VPH	JHC	7080333
>C8 to C10 Al	ND		mg/kg	4.60	50	08/02/07 18 03	MADEP VPH	JHC	7080333
>C8 to C10 Aro	ND		mg/kg	4.60	50	08/02/07 18 03	MADEP VPH	JHC	7080333
<i>Sur</i> - 2,5-Dibromotoluene (FID) (70.130%)	141 %	22				08/02/07 18 03	MADEP VPH	JHC	7080333
<i>Sur</i> - 2,5-Dibromotoluene (PID) (70.130%)	117 %					08/02/07 18 03	MADEP VPH	JHC	7080333

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-728-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881

Attn Cindy Smith
 Received 07/27/07 07 50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2944-02 (25881-072407 DP1(8-10) Soil) Sampled 07/24/07 08 25									
Total Metals by EPA Method 6010B									
Lead	9.62		mg/kg	0.996	1	07/31/07 17:25	SW846 6010B	JLS	7075296
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg	0.002	1	07/31/07 10:40	SW846 8260B	HP	7075140
Ethylbenzene	ND		mg/kg	0.002	1	07/31/07 10:40	SW846 8260B	HP	7075140
Methyl tert Butyl Ether	0.003		mg/kg	0.002	1	07/31/07 10:40	SW846 8260B	HP	7075140
Toluene	ND		mg/kg	0.002	1	07/31/07 10:40	SW846 8260B	HP	7075140
Xylenes total	ND		mg/kg	0.005	1	07/31/07 10:40	SW846 8260B	HP	7075140
<i>Sur</i> 1,2-Dichloroethane-d4 (34.145%)	106%					07/31/07 10:40	SW846 8260B	HP	7075140
<i>Sur</i> 1,2-Dibromoethane (67.129%)	107%					07/31/07 10:40	SW846 8260B	HP	7075140
<i>Sur</i> Toluene-d8 (66.142%)	113%					07/31/07 10:40	SW846 8260B	HP	7075140
<i>Sur</i> 1,4-Bromobutene (68.150%)	118%					07/31/07 10:40	SW846 8260B	HP	7075140
Polyaromatic Hydrocarbons by EPA 8270C SIM									
Acenaphthene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Acenaphthylene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Anthracene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Benzo (a) anthracene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Benzo (b) pyrene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Benzo (b) fluoranthene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Benzo (k) fluoranthene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Chrysene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Dibenz (a,h) anthracene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Fluoranthene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Fluorene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
2-Methylnaphthalene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Naphthalene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Phenanthrene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Pyrene	ND		mg/kg	0.00325	1	08/01/07 17:53	SW846 8270CSIM	DAH	7075301
<i>Sur</i> Nitrobenzene-d5 (34.87%)	49%					08/01/07 17:53	SW846 8270CSIM	DAH	7075301
<i>Sur</i> 2-Fluorobiphenyl (30.93%)	70%					08/01/07 17:53	SW846 8270CSIM	DAH	7075301
<i>Sur</i> Terphenyl-d14 (49.123%)	89%					08/01/07 17:53	SW846 8270CSIM	DAH	7075301
Extractable Petroleum Hydrocarbons									
Diesel	ND		mg/kg	4.94	1	08/02/07 15:44	SW846 8015B	bca	7075304
<i>Sur</i> o-Terphenyl (32.132%)	111%					08/02/07 15:44	SW846 8015B	bca	7075304
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Alk	16.9		mg/kg	4.74	50	08/02/07 18:33	MADEP VPH	JHC	7080333
>C8 to C10 Alk	6.01		mg/kg	4.74	50	08/02/07 18:33	MADEP VPH	JHC	7080333
>C8 to C10 Aro	ND		mg/kg	4.74	50	08/02/07 18:33	MADEP VPH	JHC	7080333
<i>Sur</i> 2,3-Dibromotoluene (FID) (70.130%)	135%	Z-				08/02/07 18:33	MADEP VPH	JHC	7080333
<i>Sur</i> 2,3-Dibromotoluene (PID) (70.130%)	119%					08/02/07 18:33	MADEP VPH	JHC	7080333

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-785-0980 Fax 815-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge, LA 70816

Project Name Exxon 5-D608 / 25881
 Project Number Exxon 5-0608/25881

Attn Cindy Smith
 Received 07/27/07 07:50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2944-03 (25881-072407 DP1(14-15) Soil) Sampled 07/24/07 08:40									
Total Metals by EPA Method 6010B									
Lead	11.5		mg/kg	0.977	1	07/31/07 11:29	SW846 6010B	JLS	707529
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg	0.002	1	07/31/07 11:12	SW846 8260B	HP	7075140
Ethylbenzene	ND		mg/kg	0.002	1	07/31/07 11:12	SW846 8260B	HP	7075140
Methyl tert Butyl Ether	0.005		mg/kg	0.00	1	07/31/07 11:12	SW846 8260B	HP	7075140
Toluene	ND		mg/kg	0.002	1	07/31/07 11:12	SW846 8260B	JIP	7075140
Xylenes total	ND		mg/kg	0.004	1	07/31/07 11:12	SW846 8260B	HP	7075140
<i>Sur</i> 1,2-Dichloroethane-d4 (54-143%)	104 %					07/31/07 11:12	SW846 8260B	HP	7075140
<i>Sur</i> Dibromoformmethane (67-129%)	109 %					07/31/07 11:12	SW846 8260B	HP	7075140
<i>Sur</i> Toluene-d8 (66-147%)	109 %					07/31/07 11:12	SW846 8260B	HP	7075140
<i>Sur</i> 4-Bromofluorobenzene (68-150%)	113 %					07/31/07 11:12	SW846 8260B	HP	7075140
Polyaromatic Hydrocarbons by EPA 8270C SIM									
Acenaphthene	ND	M8	mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Acenaphthylene	ND	M8	mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Anthracene	ND	M8	mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Benzo (a) anthracene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Benzo (a) pyrene	ND	M8	mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Benzo (b) fluoranthene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Benzo (k) fluoranthene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Chrysene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Dibenz (a,h) anthracene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Fluoranthene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Fluorene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Indeno (1,2,3-cd) pyrene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
2-Methylnaphthalene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Naphthalene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Phenanthrene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Pyrene	ND		mg/kg	0.00324	1	08/01/07 18:14	SW846 8270CSIM	DAH	7075301
<i>Sur</i> Nitrobenzene-d5 (34-875%)	6%					08/01/07 18:14	SW846 8270CSIM	DAH	7075301
<i>Sur</i> 2-Fluorobiphenyl (30-93%)	61 %					08/01/07 18:14	SW846 8270CSIM	DAH	7075301
<i>Sur</i> Terphenyl-d14 (49-123%)	77 %					08/01/07 18:14	SW846 8270CSIM	DAH	7075301
Extractable Petroleum Hydrocarbons									
Diesel	ND		mg/kg	4.91	1	08/02/07 16:00	SW846 8015B	bea	7075304
<i>Sur</i> o-Terphenyl (32-132%)	108 %					08/02/07 16:00	SW846 8015B	bea	7075304
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Alk	ND		mg/kg	4.57	50	08/02/07 19:03	MADEP VPIT	JHC	7080333
>C8 to C10 Alk	ND		mg/kg	4.57	50	08/02/07 19:03	MADEP VPII	JHC	7080333
>C8 to C10 Aro	ND		mg/kg	4.57	50	08/02/07 19:03	MADEP VPH	JHC	7080333
<i>Sur</i> 2,3-Dibromoalluene (FID) (70-130%)	144 %	Z2				08/02/07 19:03	MADEP VPH	JHC	7080333
<i>Sur</i> 2,3-Dibromoalluene (PID) (70-130%)	125 %					08/02/07 19:03	MADEP VPH	JHC	7080333

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Chen Comestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881
 Received 07/27/07 07 50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2944-04 (25881 TB1 Water) Sampled 07/24/07 00 01									
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		ug/L	1.00	1	08/02/07 13 54	SW846 8260B	EML	7080075
Ethylbenzene	ND		ug/L	1.00	1	08/02/07 13 54	SW846 8260B	EML	7080075
Methyl tert Butyl Ether	ND		ug/L	1.00	1	08/02/07 13 54	SW846 8260B	EML	7080075
Toluene	ND		ug/L	1.00	1	08/02/07 13 54	SW846 8260B	EML	7080075
Xylenes total	ND		ug/L	3.00	1	08/02/07 13 54	SW846 8260B	EML	7080075
Surr 1,2-Dichloroethane-d4 (62.142%)	99.5%					08/02/07 13 54	SW846 8260B	EML	7080075
Surr Dibromofluoromethane (78.123%)	98.5%					08/02/07 13 54	SW846 8260B	EML	7080075
Surr Toluene-d8 (79.120%)	98.5%					08/02/07 13 54	SW846 8260B	EML	7080075
Surr 4-Bromo Fluorobenzene (75.133%)	98.5%					08/02/07 13 54	SW846 8260B	EML	7080075
Sample ID NQG2944 05 (25881-072407 FB-1 Water) Sampled 07/24/07 00 01									
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		ug/L	1.00	1	08/03/07 08 05	SW846 8260B	EML	7080078
Ethylbenzene	ND		ug/L	1.00	1	08/03/07 08 05	SW846 8260B	EML	7080078
Methyl tert Butyl Ether	ND		ug/L	1.00	1	08/03/07 08 05	SW846 8260B	EML	7080078
Toluene	ND		ug/L	1.00	1	08/03/07 08 05	SW846 8260B	EML	7080078
Xylenes total	ND		ug/L	3.00	1	08/03/07 08 05	SW846 8260B	EML	7080078
Surr 1,2-Dichloroethane-d4 (62.142%)	91.5%					08/03/07 08 05	SW846 8260B	EML	7080078
Surr Dibromo Fluoromethane (78.123%)	93.5%					08/03/07 08 05	SW846 8260B	EML	7080078
Surr Toluene-d8 (79.120%)	100.5%					08/03/07 08 05	SW846 8260B	EML	7080078
Surr 4-Bromo Fluorobenzene (75.133%)	97.5%					08/03/07 08 05	SW846 8260B	EML	7080078
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Alk	ND		g/L	100	1	08/02/07 14 33	MADEP VPH	JHC	7080336
>C8 to C10 Alk	ND		ug/L	100	1	08/02/07 14 33	MADEP VPH	JHC	7080336
>C8 to C10 Aro	ND	M2	ug/L	100	1	08/02/07 14 33	MADEP VPH	JHC	7080336
Surr 2,5-Dibromotoluene (FID) (70-130%)	138%	Z2				08/02/07 14 33	MADEP VPH	JHC	7080336
Surr 2,5-Dibromotoluene (PID) (70-130%)	118%					08/02/07 14 33	MADEP VPH	JHC	7080336

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0960 Fax 615-726-3404

Chnl:	Conestoga-Rovers & Assoc (BR) / Exxon (10318)	Work Order:	NQG2944
	4915 South Sherwood Forest Blvd	Project Name:	Exxon 5-0608 / 25881
	Baton Rouge LA 70816	Project Number:	Exxon 5-0608/25881
Alt:	Cindy Smith	Received:	07/27/07 07:50

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons							
SW846 8015B	7075304	NQG2944-01	25.07	1.00	08/01/07 13:15	CDJ	EPA 3550B
SW846 8015B	7075304	NQG2944-02	25.28	1.00	08/01/07 13:15	CDJ	EPA 3550B
SW846 8015B	7075304	NQG2944-03	25.46	1.00	08/01/07 13:15	CDJ	EPA 3550B
Polyaromatic Hydrocarbons by EPA 8270C SIM							
SW846 8270CSIM	7075301	NQG2944-01	30.35	1.00	07/31/07 12:00	DCW	EPA 3550B
SW846 8270CSIM	7075301	NQG2944-02	30.78	1.00	07/31/07 12:00	DCW	EPA 3550B
SW846 8270CSIM	7075301	NQG2944-03	30.80	1.00	07/31/07 12:00	DCW	EPA 3550B
Purgeable Petroleum Hydrocarbons							
MADEP VPH	7080333	NQG2944-01	5.43	5.00	08/02/07 10:32	JHC	MADEP
MADEP VPH	7080333	NQG2944-02	5.27	5.00	08/02/07 10:32	JHC	MADEP
MADEP VPH	7080333	NQG2944-03	5.47	5.00	08/02/07 10:32	JHC	MADEP
MADEP VPH	7080336	NQG2944-05	5.00	5.00	07/24/07 00:01	JHC	MADEP
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	7075140	NQG2944-01	5.07	5.00	07/24/07 08:15	SNN	EPA 5035
SW846 8260B	7075140	NQG2944-02	5.45	5.00	07/24/07 08:25	SNN	EPA 5035
SW846 8260B	7075140	NQG2944-03	5.81	5.00	07/24/07 08:40	SNN	EPA 5035
Total Metals by EPA Method 6010B							
SW846 6010B	7075294	NQG2944-01	0.52	100.00	07/30/07 09:34	LTB	EPA 3031
SW846 6010B	7075296	NQG2944-02	0.50	100.00	07/30/07 09:36	LTB	EPA 3031
SW846 6010B	7075296	NQG2944-03	0.51	100.00	07/30/07 09:36	LTB	EPA 3031

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881

Attn Cindy Smith
 Received 07/27/07 07:50

PROJECT QUALITY CONTROL DATA

Blank

Analytic	Blank Value	Q	Units	QC Batch	Lab Number	Analyzed Date/Time
Total Metals by EPA Method 6010B						
7075294-BLK1						
Lead	<0.886		mg/kg	7075294	7075294-BLK1	08/01/07 16:34
Selected Volatile Organic Compounds by EPA Method 8260B						
7075140-BLK1						
Benzene	<0.006		mg/kg	7075140	7075140-BLK1	07/31/07 04:51
Ethylbenzene	<0.006		mg/kg	7075140	7075140-BLK1	07/31/07 04:51
Methyl tert Butyl Ether	<0.005		mg/kg	7075140	7075140-BLK1	07/31/07 04:51
Toluene	<0.007		mg/kg	7075140	7075140-BLK1	07/31/07 04:51
Xylenes total	<0.001		mg/kg	7075140	7075140-BLK1	07/31/07 04:51
Surrogate 1,2-Dichloroethane-d4	111%			7075140	7075140-BLK1	07/31/07 04:51
Surrogate Dibromofluoromethane	108%			7075140	7075140-BLK1	07/31/07 04:51
Surrogate Toluene-d8	107%			7075140	7075140-BLK1	07/31/07 04:51
Surrogate 4-Bromo Fluorobenzene	115%			7075140	7075140-BLK1	07/31/07 04:51
7080075-BLK1						
Benzene	<0.330		ug/L	7080075	7080075-BLK1	08/02/07 12:14
Ethylbenzene	<0.420		ug/L	7080075	7080075-BLK1	08/02/07 12:14
Methyl tert Butyl Ether	<0.310		ug/L	7080075	7080075-BLK1	08/02/07 12:14
Toluene	<0.420		ug/L	7080075	7080075-BLK1	08/02/07 12:14
Xylenes total	<0.450		ug/L	7080075	7080075-BLK1	08/02/07 12:14
Surrogate 1,2-Dichloroethane-d4	96%			7080075	7080075-BLK1	08/02/07 12:14
Surrogate Dibromo Fluoromethane	95%			7080075	7080075-BLK1	08/02/07 12:14
Surrogate Toluene-d8	98%			7080075	7080075-BLK1	08/02/07 12:14
Surrogate 4-Bromo Fluorobenzene	97%			7080075	7080075-BLK1	08/02/07 12:14
7080078-BLK1						
Benzene	<0.330		ug/L	7080078	7080078-BLK1	08/02/07 23:50
Ethylbenzene	<0.420		ug/L	7080078	7080078-BLK1	08/02/07 23:50
Methyl tert Butyl Ether	<0.310		ug/L	7080078	7080078-BLK1	08/02/07 23:50
Toluene	<0.420		ug/L	7080078	7080078-BLK1	08/02/07 23:50
Xylenes total	<0.450		ug/L	7080078	7080078-BLK1	08/02/07 23:50
Surrogate 1,2-Dichloroethane-d4	91%			7080078	7080078-BLK1	08/02/07 23:50
Surrogate Dibromo Fluoromethane	91%			7080078	7080078-BLK1	08/02/07 23:50
Surrogate Toluene-d8	99%			7080078	7080078-BLK1	08/02/07 23:50
Surrogate 4-Bromo Fluorobenzene	99%			7080078	7080078-BLK1	08/02/07 23:50
Polyaromatic Hydrocarbons by EPA 8270C SIM						
7075301-BLK1						
Aren phthene	<0.00112		mg/kg	7075301	7075301-BLK1	08/01/07 14:26

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd.
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07:50

PROJECT QUALITY CONTROL DATA

Blank Cont.

Analyte	Blank Value	Q	Units	QC Batch	Lab Number	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C SIM						
7075301-BLK1						
Acenaphthylene	<0.00153		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Anthracene	<0.00287		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Benzo (a) anthracene	<0.00186		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Benzo (a) pyrene	<0.00264		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Benzo (b) fluoranthene	<0.00165		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Benzo (g,h,i) perylene	<0.00210		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Benzo (k) fluoranthene	<0.00159		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Chrysene	<0.00159		mg/kg	7075301	7075301-BLK1	08/01/07 14:26
Dibenz (a,h) anthracene	<0.00275		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Fluoranthene	<0.00145		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Fluorene	<0.00132		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Indeno (1,2,3-cd) pyrene	<0.00287		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
1-Methylnaphthalene	<0.00121		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
2-Methylnaphthalene	<0.00121		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Naphthalene	<0.00134		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Phenanthrene	<0.00102		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Pyrene	<0.00159		mg/kg	7075301	7075301 BLK1	08/01/07 14:26
Surrogate, Nitrobenzene-d5	63%			7075301	7075301 BLK1	08/01/07 14:26
Surrogate, 2-Fluorobiphenyl	82%			7075301	7075301 BLK1	08/01/07 14:26
Surrogate Terphenyl-d14	99%			7075301	7075301 BLK1	08/01/07 14:26
Extractable Petroleum Hydrocarbons						
7075304-BLK1						
Diesel	<2.00		mg/kg	7075304	7075304-BLK1	08/02/07 14:04
Surrogate o-Terphenyl	98%			7075304	7075304-BLK1	08/02/07 14:04
Purgeable Petroleum Hydrocarbons						
7080333-BLK1						
>C6 to C8 Al	<0.250		mg/kg	7080333	7080333 BLK1	08/02/07 13:03
>C8 to C10 Al	<0.250		mg/kg	7080333	7080333 BLK1	08/02/07 13:03
>C8 to C10 Aro	<0.250		mg/kg	7080333	7080333 BLK1	08/02/07 13:03
Surrogate 2,5 Dibromotoluene (FID)	129%			7080333	7080333 BLK1	08/02/07 13:03
Surrogate 2,5 Dibromotoluene (PID)	109%			7080333	7080333 BLK1	08/02/07 13:03
7080336-BLK1						
>C6 to C8 Al	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
>C8 to C10 Al	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
>C8 to C10 Aro	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
Surrogate 2,5 Dibromotoluene (FID)	130%			7080336	7080336-BLK1	08/02/07 12:33
Surrogate 2,5 Dibromotoluene (PID)	110%			7080336	7080336-BLK1	08/02/07 12:33

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2980 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881
 Received 07/27/07 07:50

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Total Metals by EPA Method 6010B								
7075294-BS1								
Lead	100	99.1		mg/kg	99%	80 120	7075294	08/01/07 16:39
7075296-BS1								
Lead	100	94.2		mg/kg	94%	80 120	7075296	07/31/07 17:21
Selected Volatile Organic Compounds by EPA Method 8260B								
7075140-BS1								
Benzene	50.0	49.2		ug/kg	98%	78 123	7075140	07/31/07 03:16
Ethylbenzene	50.0	46.8		ug/kg	94%	78 127	7075140	07/31/07 03:16
Methyl tert Butyl Ether	50.0	46.1		ug/kg	92%	62 129	7075140	07/31/07 03:16
Toluene	50.0	47.3		ug/kg	95%	77 124	7075140	07/31/07 03:16
Xylenes total	150	142		ug/kg	95%	77 128	7075140	07/31/07 03:16
Surrogate 1,2-Dichloroethane-d4	50.0	54.4			109%	54 145	7075140	07/31/07 03:16
Surrogate Dibromofluoromethane	50.0	55.3			111%	67 129	7075140	07/31/07 03:16
Surrogate Toluene-d8	50.0	54.0			108%	66 142	7075140	07/31/07 03:16
Surrogate 4-Bromo Fluorobenzene	50.0	57.8			116%	68 150	7075140	07/31/07 03:16
7080075-BS1								
Benzene	50.0	48.7		ug/L	97%	78 125	7080075	08/02/07 10:34
Ethylbenzene	50.0	54.2		ug/L	108%	73 134	7080075	08/02/07 10:34
Methyl tert Butyl Ether	50.0	42.6		ug/L	85%	69 122	7080075	08/02/07 10:34
Toluene	50.0	52.7		ug/L	105%	78 122	7080075	08/02/07 10:34
Xylenes, total	150	161		ug/L	108%	79 130	7080075	08/02/07 10:34
Surrogate 1,2-Dichloroethane-d4	25.0	21.4			86%	62 142	7080075	08/02/07 10:34
Surrogate Dibromofluoromethane	25.0	21.8			87%	78 123	7080075	08/02/07 10:34
Surrogate Toluene-d8	25.0	24.7			99%	79 120	7080075	08/02/07 10:34
Surrogate 4-Bromo Fluorobenzene	25.0	25.2			101%	75 133	7080075	08/02/07 10:34
7080078-BS1								
Benzene	50.0	48.9		ug/L	98%	78 125	7080078	08/02/07 22:11
Ethylbenzene	50.0	52.1		ug/L	104%	73 134	7080078	08/02/07 22:11
Methyl tert Butyl Ether	50.0	41.0		ug/L	82%	69 122	7080078	08/02/07 22:11
Toluene	50.0	51.3		ug/L	103%	78 122	7080078	08/02/07 22:11
Xylenes, total	150	156		ug/L	104%	79 130	7080078	08/02/07 22:11
Surrogate 1,2-Dichloroethane-d4	25.0	17			87%	62 142	7080078	08/02/07 22:11
Surrogate Dibromofluoromethane	25.0	21.4			85%	78 123	7080078	08/02/07 22:11
Surrogate Toluene-d8	25.0	25.2			101%	79 120	7080078	08/02/07 22:11
Surrogate 4-Bromo Fluorobenzene	25.0	25.1			100%	75 133	7080078	08/02/07 22:11
Polyaromatic Hydrocarbons by EPA 8270C SIM								
7075301 BS1								
Acenaphthene	0.0333	0.0243		mg/kg	73%	42 114	7075301	08/01/07 14:47

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 800-765-0980 Fax 615-726 3404

Cient Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

LCS Cont

Analyte	Known Val	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C SIM								
7075301-BS1								
Acenaphthylene	0.0333	0.0253		mg/kg	76%	51 118	7075301	08/01/07 14:47
Anthracene	0.0333	0.0277		mg/kg	83%	49 139	7075301	08/01/07 14:47
Benzo (a) anthracene	0.0333	0.0257		mg/kg	77%	56 122	7075301	08/01/07 14:47
Benzo (a) pyrene	0.0333	0.0270		mg/kg	81%	56 113	7075301	08/01/07 14:47
Benzo (b) fluoranthene	0.0333	0.0233		mg/kg	70%	60 123	7075301	08/01/07 14:47
Benzo (g,h,i) perylene	0.0333	0.0247		mg/kg	74%	48 126	7075301	08/01/07 14:47
Benzo (k) fluoranthene	0.0333	0.0257		mg/kg	77%	61 124	7075301	08/01/07 14:47
Chrysene	0.0333	0.0260		mg/kg	78%	60 127	7075301	08/01/07 14:47
Dibenz (a,h) anthracene	0.0333	0.0240		mg/kg	72%	54 119	7075301	08/01/07 14:47
Fluoranthene	0.0333	0.0267		mg/kg	80%	51 118	7075301	08/01/07 14:47
Fluorene	0.0333	0.0257		mg/kg	77%	46 118	7075301	08/01/07 14:47
Indeno (1,2,3-cd) pyrene	0.0333	0.0237		mg/kg	71%	40 125	7075301	08/01/07 14:47
1 Methylnaphthalene	0.0337	0.0230		mg/kg	68%	49 110	7075301	08/01/07 14:47
2 Methylnaphthalene	0.0333	0.0230		mg/kg	69%	55 114	7075301	08/01/07 14:47
Naphthalene	0.0333	0.0230		mg/kg	69%	36 106	7075301	08/01/07 14:47
Phenanthrene	0.0333	0.0250		mg/kg	75%	47 118	7075301	08/01/07 14:47
Pyrene	0.0333	0.0283		mg/kg	85%	48 124	7075301	08/01/07 14:47
Surrogate Nitrobenzene-d5	0.0333	0.0213			64%	34 87	7075301	08/01/07 14:47
Surrogate 2 Fluorobiphenyl	0.0333	0.0250			75%	30 93	7075301	08/01/07 14:47
Surrogate Terphenyl-d4	0.0333	0.0307			92%	49 123	7075301	08/01/07 14:47
Extractable Petroleum Hydrocarbons								
7075304-BS1								
Diesel	40.0	41.2		mg/kg	103%	41 141	7075304	08/02/07 14:21
Surrogate o-Terphenyl	0.800	1.05			131%	32 132	7075304	08/02/07 14:21
Purgeable Petroleum Hydrocarbons								
7080333-BS1								
>C6 to C8 Al	5.00	4.81		mg/kg	96%	40 140	7080333	08/03/07 11:24
>C8 to C10 Al	15.0	15.4		mg/kg	103%	40 140	7080333	08/03/07 11:24
>C8 to C10 Aro	12.5	11.3		mg/kg	90%	40 140	7080333	08/03/07 11:24
>C10 to C12 Aro	2.50	3.05		mg/kg	122%	40 140	7080333	08/03/07 11:24
>C10 to C12 Al	5.00	4.91		mg/kg	98%	40 140	7080333	08/03/07 11:24
Surrogate 2 S-Dibromotoluene (FID)	40.0	55.6	22		139%	70 130	7080333	08/03/07 11:24
Surrogate 2 S Dibromotoluene (PID)	40.0	47.3			118%	70 130	7080333	08/03/07 11:24
7080336-BS1								
>C6 to C8 Al	100	97.5		ug/L	98%	70 130	7080336	08/03/07 10:54
>C8 to C10 Al	300	306		ug/L	102%	70 130	7080336	08/03/07 10:54
>C8 to C10 Aro	250	223		ug/L	89%	70 130	7080336	08/03/07 10:54
>C10 to C12 Aro	50.0	62.0		ug/L	124%	70 130	7080336	08/03/07 10:54
>C10 to C12 Al	100	97.3		ug/L	97%	70 130	7080336	08/03/07 10:54

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Crockett Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client: Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd.
 Baton Rouge LA 70816
 Attn: Cindy Smith

Work Order: NQG12944
 Project Name: Exxon 5 0608 / 25881
 Project Number: Exxon 5-0608/25881
 Received: 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

LCS Cont

Analytic	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons								
7080336-BS1								
Surrogate: 2,5-Dibromotoluene (PID)	40.0	55.3	Z2		138%	70-130	7080336	08/03/07 10:54
Surrogate: 2,5-Dibromotoluene (PID)	40.0	47.3			118%	70-130	7080336	08/03/07 10:54

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 800-785-0980 Fax 615-728-3404

Client Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881

Alt Cindy Smith
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Org Val.	Duplicate	Q	Units	Spike Conc	% Rec	Target Range	RPD Limit	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B											
7075294-BSD1											
Lead	96.3			mg/kg	100	96%	80 120	3	20	7075294	08/01/07 16:43
Selected Volatile Organic Compounds by EPA Method 8260B											
7075140-BSD1											
Benzene	45.8			ug/kg	50.0	97%	78 123	7	42	7075140	07/31/07 03:48
Ethylbenzene	44.2			ug/kg	50.0	88%	78 127	6	42	7075140	07/31/07 03:48
Methyl tert Butyl Ether	44.0			ug/kg	50.0	88%	6 129	5	47	7075140	07/31/07 03:48
Toluene	45.2			ug/kg	50.0	90%	77 124	5	50	7075140	07/31/07 03:48
Xylenes total	134			ug/kg	150	90%	77 128	6	50	7075140	07/31/07 03:48
Surrogate 1,2-Dichloroethane-d4	53.6			ug/kg	50.0	107%	54 145			7075140	07/31/07 03:48
Surrogate Dibromofluoromethane	54.0			ug/kg	50.0	108%	67 129			7075140	07/31/07 03:48
Surrogate Toluene-d8	53.8			ug/kg	50.0	108%	66 142			7075140	07/31/07 03:48
Surrogate 4-Bromo/norobenzene	56.7			ug/kg	50.0	113%	68 150			7075140	07/31/07 03:48
7080075-BSD1											
Benzene	52.1			ug/L	50.0	104%	78 125	7	15	7080075	08/02/07 10:59
Ethylbenzene	54.8			ug/L	50.0	110%	73 134	1	15	7080075	08/02/07 10:59
Methyl tert Butyl Ether	47.4			ug/L	50.0	95%	69 122	11	16	7080075	08/02/07 10:59
Toluene	53.8			ug/L	50.0	108%	78 122	2	15	7080075	08/02/07 10:59
Xylenes, total	165			ug/L	150	110%	79 130	2	16	7080075	08/02/07 10:59
Surrogate 1,1-Dichloroethane-d4	22.9			ug/L	25.0	92%	62 142			7080075	08/02/07 10:59
Surrogate Dibromoformmethane	23.5			ug/L	25.0	94%	78 123			7080075	08/02/07 10:59
Surrogate Toluene-d8	24.9			ug/L	25.0	99%	79 120			7080075	08/02/07 10:59
Surrogate 4-Bromo/norobenzene	25.2			ug/L	25.0	101%	75 133			7080075	08/02/07 10:59
7080078-BSD1											
Benzene	48.9			ug/L	50.0	98%	78 125	0.04	15	7080078	08/02/07 22:36
Ethylbenzene	51.9			ug/L	50.0	104%	73 134	0.4	15	7080078	08/02/07 22:36
Methyl tert Butyl Ether	41.5			ug/L	50.0	83%	69 122	1	16	7080078	08/02/07 22:36
Toluene	51.2			ug/L	50.0	102%	78 122	0.1	15	7080078	08/02/07 22:36
Xylenes total	157			ug/L	150	105%	79 130	0.3	16	7080078	08/02/07 22:36
Surrogate 1,2-Dichloroethane-d4	21.8			ug/L	25.0	87%	62 142			7080078	08/02/07 22:36
Surrogate Dibromoformmethane	21.4			ug/L	25.0	86%	78 123			7080078	08/02/07 22:36
Surrogate Toluene-d8	25.0			ug/L	25.0	100%	79 120			7080078	08/02/07 22:36
Surrogate 4-Bromo/norobenzene	25.0			ug/L	25.0	100%	75 133			7080078	08/02/07 22:36
Polyaromatic Hydrocarbons by EPA 8270C SIM											
7075301-BSD1											
Acenaphthene	0.0247			mg/kg	0.0333	74%	42 114	1	38	7075301	08/01/07 15:07
Acenaphthylene	0.0257			mg/kg	0.0333	77%	51 118	1	40	7075301	08/01/07 15:07
Anthracene	0.0277			mg/kg	0.0333	83%	49 139	0	37	7075301	08/01/07 15:07
Benz(a)anthracene	0.0257			mg/kg	0.0333	77%	56 122	0	37	7075301	08/01/07 15:07

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-785-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

LCS Dup Cont

Analyte	Ong Val	Duplicate	Q	Units	Spike Conc	% Rec	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C SIM												
7075301-BSD1												
Benzo (a) pyrene	0.0267			mg/kg	0.0333	80%	56 113	1	37	7075301		08/01/07 15:07
Benzo (b) fluoranthene	0.0320			mg/kg	0.0333	96%	60 123	31	50	7075301		08/01/07 15:07
Benzo (g,h,i) perylene	0.0243			mg/kg	0.0333	73%	48 126	1	50	7075301		08/01/07 15:07
Benzo (k) fluoranthene	0.0283			mg/kg	0.0333	85%	61 124	10	50	7075301		08/01/07 15:07
Chrysene	0.0260			mg/kg	0.0333	78%	60 127	0	50	7075301		08/01/07 15:07
Dibenz (a,h) anthracene	0.0233			mg/kg	0.0333	70%	54 119	3	42	7075301		08/01/07 15:07
Fluoranthene	0.0263			mg/kg	0.0333	79%	51 118	1	43	7075301		08/01/07 15:07
Fluorene	0.0253			mg/kg	0.0333	76%	46 118	1	30	7075301		08/01/07 15:07
Indeno (1,2,3-ed) pyrene	0.0233			mg/kg	0.0333	70%	40 125	1	50	7075301		08/01/07 15:07
1 Methylbiphenyl	0.0233			mg/kg	0.0337	69%	49 110	1	43	7075301		08/01/07 15:07
2 Methylbiphenyl	0.0237			mg/kg	0.0333	71%	55 114	3	44	7075301		08/01/07 15:07
Naphthalene	0.0237			mg/kg	0.0333	71%	36 106	3	35	7075301		08/01/07 15:07
Phenanthrene	0.0247			mg/kg	0.0333	74%	47 118	2	50	7075301		08/01/07 15:07
Pyrene	0.0270			mg/kg	0.0333	81%	48 124	5	50	7075301		08/01/07 15:07
Surrogate Nitrobenzene-d5	0.0220			mg/kg	0.0333	66%	34 87			7075301		08/01/07 15:07
Surrogate 2 Fluorobiphenyl	0.0250			mg/kg	0.0333	73%	30 93			7075301		08/01/07 15:07
Surrogate Terphenyl-d14	0.0307			mg/kg	0.0333	92%	49 123			7075301		08/01/07 15:07
Extractable Petroleum Hydrocarbons												
7075304-BSD1												
Diesel	41.8			mg/kg	40.0	104%	41 141	1	50	7075304		08/02/07 14:37
Surrogate o-T iphenyl	1.04			mg/kg	0.800	130%	32 132			7075304		08/02/07 14:37

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 800-785-0980 Fax 615-728-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge, LA 70816

Work Order NQG2944
 Project Name Exxon 5 0608 / 25881
 Project Number Exxon 5-0608/25881
 Attn Cindy Smith Received 07/27/07 07:50

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Ong Val.	MS Val	Q	Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Total Metals by EPA Method 6010B										
7075294-MS1										
Lead	46.4	118		mg/kg	95.2	75%	75 125	7075294	NQG2809-07	08/01/07 16:51
7075296-MS1										
Lead	11.3	106		mg/kg	96.5	98%	75 125	7075296	NQG2944-03	07/31/07 17:31
Selected Volatile Organic Compounds by EPA Method 8260B										
7075140-MS1										
Benzene	7.20	48.9		ug/kg	50.0	83%	41 134	7075140	NQG2833-04	08/01/07 02:18
Ethylbenzene	6.77	48.4		ug/kg	50.0	83%	27 143	7075140	NQG2833-04	08/01/07 02:18
Methyl tert-Butyl Ether	ND	47.7		ug/kg	50.0	95%	26 147	7075140	NQG2833-04	08/01/07 02:18
Toluene	28.3	50.4		ug/kg	50.0	44%	31 145	7075140	NQG2833-04	08/01/07 02:18
Xylenes, total	36.4	136		ug/kg	150	79%	27 140	7075140	NQG2833-04	08/01/07 02:18
Surrogate. 1,2-Dichloroethane-d4		62.9		ug/kg	50.0	126%	54 145	7075140	NQG2833-04	08/01/07 02:18
Surrogate. Dibromofluoromethane		55.9		ug/kg	50.0	112%	67 129	7075140	NQG2833-04	08/01/07 02:18
Surrogate Toluene-d8		57.5		ug/kg	50.0	115%	66 142	7075140	NQG2833-04	08/01/07 02:18
Surrogate. 4-Bromo Fluorobenzene		72.0		ug/kg	50.0	144%	68 150	7075140	NQG2833-04	08/01/07 02:18
7075140-MS2										
Benzene	ND	46.3		ug/kg	50.0	93%	41 134	7075140	NQG2892-03	08/01/07 03:21
Ethylbenzene	ND	47.0		ug/kg	50.0	94%	27 143	7075140	NQG2892-03	08/01/07 03:21
Methyl tert Butyl Ether	ND	48.4		ug/kg	50.0	97%	26 147	7075140	NQG2892-03	08/01/07 03:21
Toluene	ND	47.0		ug/kg	50.0	94%	31 145	7075140	NQG2892-03	08/01/07 03:21
Xylenes, total	ND	146		ug/kg	150	97%	27 140	7075140	NQG2892-03	08/01/07 03:21
Surrogate. 1,2-Dichloroethane-d4		62.6		ug/kg	50.0	125%	54 145	7075140	NQG2892-03	08/01/07 03:21
Surrogate. Dibromofluoromethane		56.7		ug/kg	50.0	113%	67 129	7075140	NQG2892-03	08/01/07 03:21
Surrogate Toluene-d8		54.9		ug/kg	50.0	110%	66 142	7075140	NQG2892-03	08/01/07 03:21
Surrogate. 4-Bromo Fluorobenzene		62.7		ug/kg	50.0	125%	68 150	7075140	NQG2892-03	08/01/07 03:21
7075140-MS3										
Benzene	ND	48.2		ug/kg	50.0	96%	41 134	7075140	NQG2944-03	08/01/07 04:25
Ethylbenzene	ND	48.7		ug/kg	50.0	97%	27 143	7075140	NQG2944-03	08/01/07 04:25
Methyl tert Butyl Ether	5.48	53.3		ug/kg	50.0	96%	26 147	7075140	NQG2944-03	08/01/07 04:25
Toluene	ND	47.4		ug/kg	50.0	95%	31 145	7075140	NQG2944-03	08/01/07 04:25
Xylenes, total	ND	144		ug/kg	150	96%	27 140	7075140	NQG2944-03	08/01/07 04:25
Surrogate. 1,2-Dichloroethane-d4		60.5		ug/kg	50.0	121%	54 145	7075140	NQG2944-03	08/01/07 04:25
Surrogate. Dibromofluoromethane		54.6		ug/kg	50.0	109%	67 129	7075140	NQG2944-03	08/01/07 04:25
Surrogate Toluene-d8		58.2		ug/kg	50.0	116%	66 142	7075140	NQG2944-03	08/01/07 04:25
Surrogate. 4-Bromo Fluorobenzene		64.1		ug/kg	50.0	128%	68 150	7075140	NQG2944-03	08/01/07 04:25

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster City Road Nashville TN 37204 800-765-0980 Fax 815-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Attn Cindy Smith

Work Order NQG2944
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA
 Matrix Spike Cont

Analyte	Ong Val	MS Val	Q	Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C SIM										
7075301-MS1										
Acenaphthene	ND	0.0147		mg/kg	0.0327	45%	43 114	7075301	NQG2944-03	08/01/07 15 28
Acenaphthylene	ND	0.0157		mg/kg	0.0327	48%	44 118	7075301	NQG2944-03	08/01/07 15 28
Anthracene	ND	0.0157		mg/kg	0.0327	48%	45 139	7075301	NQG2944-03	08/01/07 15 28
Benz (a) anthracene	ND	0.0144		mg/kg	0.0327	44%	39 122	7075301	NQG2944-03	08/01/07 15 28
Benz (a) pyrene	ND	0.0124	MB	mg/kg	0.0327	38%	41 117	7075301	NQG2944-03	08/01/07 15 28
Benz (b) fluoranthene	ND	0.0134		mg/kg	0.0327	41%	15 157	7075301	NQG2944-03	08/01/07 15 28
Benz (g,h,i) perylene	ND	0.0140		mg/kg	0.0327	43%	10 146	7075301	NQG2944-03	08/01/07 15 28
Benz (k) fluoranthene	ND	0.0160		mg/kg	0.0327	49%	20 149	7075301	NQG2944-03	08/01/07 15 28
Chrysene	ND	0.0147		mg/kg	0.0327	45%	18 155	7075301	NQG2944-03	08/01/07 15 28
Dibenz (a,b) anthracene	ND	0.0134		mg/kg	0.0327	41%	10 163	7075301	NQG2944-03	08/01/07 15 28
Fluoranthene	ND	0.0150		mg/kg	0.0327	46%	11 149	7075301	NQG2944-03	08/01/07 15 28
Fluorene	ND	0.0160		mg/kg	0.0327	49%	26 149	7075301	NQG2944-03	08/01/07 15 28
Indeno (1,2,3-cd) pyrene	ND	0.0134		mg/kg	0.0327	41%	10 147	7075301	NQG2944-03	08/01/07 15 28
1-Methylbiphenyl	ND	0.0157		mg/kg	0.0330	48%	23 110	7075301	NQG2944-03	08/01/07 15 28
2-Methylbiphenyl	ND	0.0160		mg/kg	0.0327	49%	34 114	7075301	NQG2944-03	08/01/07 15 28
Naphthalic	ND	0.0160		mg/kg	0.0327	49%	36 113	7075301	NQG2944-03	08/01/07 15 28
Phenanthrene	ND	0.0147		mg/kg	0.0327	45%	10 154	7075301	NQG2944-03	08/01/07 15 28
Pyrene	ND	0.0157		mg/kg	0.0327	48%	10 173	7075301	NQG2944-03	08/01/07 15 28
Surrogate Nitrobenzene-d5		0.0153		mg/kg	0.0327	47%	34 87	7075301	NQG2944-03	08/01/07 15 28
Surrogate 2 Fluorobiphenyl		0.0157		mg/kg	0.0327	48%	30 93	7075301	NQG2944-03	08/01/07 15 28
Surrogate Terphenyl-d14		0.0180		mg/kg	0.0327	55%	49 123	7075301	NQG2944-03	08/01/07 15 28
Extractable Petroleum Hydrocarbons										
7075304-MS1										
Diesel	ND	40.6		mg/kg	38.4	106%	24 133	7075304	NQG2944-03	08/02/07 14 54
Surrogate o-Terphenyl		0.980		mg/kg	0.768	128%	32 132	7075304	NQG2944-03	08/02/07 14 54
Purgeable Petroleum Hydrocarbons										
7080333-MS1										
>C6 to C8 Alk	2.74	2.72		mg/kg	5.00	100%	40 140	7080333	NQG2944-03	08/03/07 09 24
>C8 to C10 Alk	0.692	17.2		mg/kg	15.0	110%	40 140	7080333	NQG2944-03	08/03/07 09 24
>C8 to C10 Aro	0.387	12.5		mg/kg	12.5	97%	40 140	7080333	NQG2944-03	08/03/07 09 24
Surrogate 2,3 Dibromotoluene (FID)		50.6		ug/L	40.0	127%	70 130	7080333	NQG2944-03	08/03/07 09 24
Surrogate 2,3 Dibromotoluene (PID)		43.1		ug/L	40.0	108%	70 130	7080333	NQG2944-03	08/03/07 09 24
7080336-MS1										
>C6 to C8 Alk	ND	80.7		ug/L	100	81%	70 130	7080336	NQG2941-02	08/02/07 23 33
>C8 to C10 Alk	ND	243		ug/L	300	81%	70 130	7080336	NQG2941-02	08/02/07 23 33

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800 765-0990 Fax 615-726 3404

Client	Conesioga Rovers & Assoc (BR) / Exxon (10318) 4915 South Sherwood Forest Blvd. Baton Rouge LA 70816	Work Order	NQG2944
		Project Name	Exxon 5-0608 / 25881
		Project Number	Exxon 5-0608/25881
Attn	Cindy Smith	Received	07/27/07 07 50

PROJECT QUALITY CONTROL DATA
Matrix Spike Cont

Analytic	Ong. Val.	MS Val	Q	Units	Spike Concentration	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons										
7080336-MS1 >C8 to C10 Aro	111	166	M2	ug/L	250	66%	70 130	7080336	NQG2941-02	08/02/07 23 31
Surrogate 5-D bromotoluene (FID)	59.6	22		ug/L	40.0	149%	70 130	7080336	NQG2941-02	08/02/07 23 33
Surrogate 2,5 Dibromotoluene (PID)	48.4			ug/L	40.0	121%	70 130	7080336	NQG2941-02	08/02/07 23 33

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2980 Fasta Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Chm: Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn: Cindy Smith

Work Order: NQG2944
 Project Name: Exxon 5-0608 / 25881
 Project Number: Exxon 5-0608/25881
 Received: 07/27/07 07:50

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Ong. Val	Duplicate	Q	Units	Spike Conc	% Rec	Target Range	RPD	Lims1	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B												
7075294-MSD1												
Lead	46.4	125		mg/kg	98.6	79%	75 125	6	20	7075294	NQG2809-07	08/01/07 16:58
7075296 MSD1												
Lead	11.5	98.6		mg/kg	101	87%	75 125	7	20	7075296	NQG2944-03	07/31/07 17:38
Selected Volatile Organic Compounds by EPA Method 8260B												
7075140-MSD1												
Benzene	7.20	49.6		ug/kg	50.0	85%	41 134	1	42	7075140	NQG2833-04	08/01/07 02:49
Ethylbenzene	6.77	46.2		ug/kg	50.0	79%	27 143	5	42	7075140	NQG2833-04	08/01/07 02:49
Methyl tert Butyl Ether	ND	49.8		ug/kg	50.0	100%	26 147	4	47	7075140	NQG2833-04	08/01/07 02:49
Toluene	28.3	50.1		ug/kg	50.0	43%	31 145	0.7	50	7075140	NQG2833-04	08/01/07 02:49
Xylenes, total	36.4	144		ug/kg	150	72%	27 140	8	50	7075140	NQG2833-04	08/01/07 02:49
Surrogate 1,2-Dichloroethane-d4	63.0			ug/kg	50.0	126%	54 145			7075140	NQG2833-04	08/01/07 02:49
Surrogate Dibromofluoromethane	56.7			ug/kg	50.0	113%	67 129			7075140	NQG2833-04	08/01/07 02:49
Surrogate Toluene-d8	56.8			ug/kg	50.0	114%	66 142			7075140	NQG2833-04	08/01/07 02:49
Surrogate 4-Bromo/fluorobenzene	69.9			ug/kg	50.0	140%	68 150			7075140	NQG2833-04	08/01/07 02:49
7075140-MSD2												
Benzene	ND	45.9		ug/kg	50.0	92%	41 134	1	42	7075140	NQG2892-03	08/01/07 03:53
Ethylbenzene	ND	48.7		ug/kg	50.0	97%	27 143	4	42	7075140	NQG2892-03	08/01/07 03:53
Methyl tert Butyl Ether	ND	47.8		ug/kg	50.0	96%	26 147	1	47	7075140	NQG2892-03	08/01/07 03:53
Toluene	ND	54.2		ug/kg	50.0	108%	31 145	14	50	7075140	NQG2892-03	08/01/07 03:53
Xylenes, total	ND	158		ug/kg	150	106%	27 140	8	50	7075140	NQG2892-03	08/01/07 03:53
Surrogate 1,2-Dichloroethane-d4	62.0			ug/kg	50.0	124%	54 145			7075140	NQG2892-03	08/01/07 03:53
Surrogate Dibromo/fluoromethane	56.2			ug/kg	50.0	112%	67 129			7075140	NQG2892-03	08/01/07 03:53
Surrogate Toluene-d8	53.7			ug/kg	50.0	107%	66 142			7075140	NQG2892-03	08/01/07 03:53
Surrogate 4-Bromo/fluorobenzene	62.4			ug/kg	50.0	125%	68 150			7075140	NQG2892-03	08/01/07 03:53
7075140-MSD3												
Benzene	ND	45.5		ug/kg	50.0	91%	41 134	6	42	7075140	NQG2944-03	08/01/07 04:56
Ethylbenzene	ND	46.5		ug/kg	50.0	93%	27 143	5	42	7075140	NQG2944-03	08/01/07 04:56
Methyl tert Butyl Ether	5.48	40.7		ug/kg	50.0	70%	26 147	27	47	7075140	NQG2944-03	08/01/07 04:56
Toluene	ND	45.1		ug/kg	50.0	90%	31 145	5	50	7075140	NQG2944-03	08/01/07 04:56
Xylenes, total	ND	136		ug/kg	150	91%	27 140	6	50	7075140	NQG2944-03	08/01/07 04:56
Surrogate 1,2-Dichloroethane-d4	63.0			ug/kg	50.0	126%	54 145			7075140	NQG2944-03	08/01/07 04:56
Surrogate Dibromo/fluoromethane	54.6			ug/kg	50.0	109%	67 129			7075140	NQG2944-03	08/01/07 04:56
Surrogate Toluene-d8	57.1			ug/kg	50.0	115%	66 142			7075140	NQG2944-03	08/01/07 04:56
Surrogate 4-Bromo/fluorobenzene	64.4			ug/kg	50.0	129%	68 150			7075140	NQG2944-03	08/01/07 04:56
Polyaromatic Hydrocarbons by EPA 8270C SIM												
7075301-MSD1												
Acenaphthene	ND	0.0129	M8	mg/kg	0.0320	39%	43 114	13	38	7075301	NQG2944-03	08/01/07 15:49



THE LEADER IN ENVIRONMENTAL TESTING

2980 Foster Creighton Road Nashville, TN 37204 600-785-0980 Fax 815-726 3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881

Alt Cindy Smith
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup Cont.

Analyte	Ong Val	Duplicate	Q	Units	Spike Conc	% Rec	Target Range	RPD	Limit	Batch	Sample Deuplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270C SIM												
7075301-MSD1												
Aceanaphthylene	ND	0.0142	M8	mg/kg	0.0330	43%	44 118	10	40	7075301	NQG2944-03	08/01/07 15 49
Anthracene	ND	0.0145	M8	mg/kg	0.0330	44%	45 139	8	37	7075301	NQG2944-03	08/01/07 15 49
Benzo (a) anthracene	ND	0.0139		mg/kg	0.0330	42%	39 122	4	37	7075301	NQG2944-03	08/01/07 15 49
Benzo (a) pyrene	ND	0.0125	M8	mg/kg	0.0330	38%	41 117	1	37	7075301	NQG2944-03	08/01/07 15 49
Benzo (b) fluoranthene	ND	0.0165		mg/kg	0.0330	50%	15 157	21	50	7075301	NQG2944-03	08/01/07 15 49
Benzo (g,h,i) perylene	ND	0.0139		mg/kg	0.0330	42%	10 146	1	50	7075301	NQG2944-03	08/01/07 15 49
Benzo (k) fluoranthene	ND	0.0152		mg/kg	0.0330	46%	20 149	5	50	7075301	NQG2944-03	08/01/07 15 49
Chrysene	ND	0.0142		mg/kg	0.0330	43%	18 155	3	50	7075301	NQG2944-03	08/01/07 15 49
Dibenz (a,h) anthracene	ND	0.0132		mg/kg	0.0330	40%	10 163	1	41	7075301	NQG2944-03	08/01/07 15 49
Fluoranthene	ND	0.0145		mg/kg	0.0330	44%	11 149	3	43	7075301	NQG2944-03	08/01/07 15 49
Fluorene	ND	0.0142		mg/kg	0.0330	43%	26 149	12	30	7075301	NQG2944-03	08/01/07 15 49
Indeno (1,2,3-cd) pyrene	ND	0.0132		mg/kg	0.0330	40%	10 147	1	50	7075301	NQG2944-03	08/01/07 15 49
1 Methylnaphthalene	ND	0.0135		mg/kg	0.0330	41%	23 110	15	43	7075301	NQG2944-03	08/01/07 15 49
2 Methylnaphthalene	ND	0.0139		mg/kg	0.0330	42%	34 114	14	44	7075301	NQG2944-03	08/01/07 15 49
Naphthalene	ND	0.0139		mg/kg	0.0330	42%	36 113	14	35	7075301	NQG2944-03	08/01/07 15 49
Phenanthrene	ND	0.0139		mg/kg	0.0330	42%	10 154	6	50	7075301	NQG2944-03	08/01/07 15 49
Pyrene	ND	0.0149		mg/kg	0.0330	45%	10 173	5	50	7075301	NQG2944-03	08/01/07 15 49
Surrogate, Nitrobenzene-d5	0.0125			mg/kg	0.0330	38%	34 87			7075301	NQG2944-03	08/01/07 15 49
Surrogate, 2 Fluorobiphenyl	0.0135			mg/kg	0.0330	41%	30 93			7075301	NQG2944-03	08/01/07 15 49
Surrogate, T-phenyl-d14	0.0168			mg/kg	0.0330	51%	49 123			7075301	NQG2944-03	08/01/07 15 49
Extractable Petroleum Hydrocarbons												
7075304-MSD1												
Diesel	ND	37.1		mg/kg	39.1	95%	24 133	9	50	7075304	NQG2944-03	08/02/07 15 10
Surrogate o-Terphenyl		0.960		mg/kg	0.781	123%	32 132			7075304	NQG2944-03	08/02/07 15 10
Purgeable Petroleum Hydrocarbons												
7080333-MSD1												
>C6 to C8 Al	2.74	7.96		mg/kg	5.00	104%	40 140	3	50	7080333	NQG2944-03	08/03/07 09 54
>C8 to C10 Al	0.692	12.7		mg/kg	15.0	113%	40 140	3	50	7080333	NQG2944-03	08/03/07 09 54
>C8 to C10 Aro	0.387	13.0		mg/kg	12.5	101%	40 140	3	50	7080333	NQG2944-03	08/03/07 09 54
Surrogate 2,5-Dibromotoluene (FID)	51.8			ug/L	40.0	130%	70 130			7080333	NQG2944-03	08/03/07 09 54
Surrogate 2,5-Dibromotoluene (PID)	45.4			ug/L	40.0	114%	70 130			7080333	NQG2944-03	08/03/07 09 54
7080336-MSD1												
>C6 to C8 Al	ND	116		ug/L	100	116%	70 130	36	50	7080336	NQG2941-02	08/03/07 08 54
>C8 to C10 Al	ND	331		ug/L	300	110%	70 130	30	50	7080336	NQG2941-02	08/03/07 08 54
>C8 to C10 Aro	ND	235		ug/L	250	94%	70 130	35	50	7080336	NQG2941-02	08/03/07 08 54
Surrogate 2,5-Dibromotoluene (FID)	55.1	22		ug/L	40.0	138%	70 130			7080336	NQG2941-02	08/03/07 08 54
Surrogate 2,5-Dibromotoluene (PID)	45.6			ug/L	40.0	114%	70 130			7080336	NQG2941-02	08/03/07 08 54

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd.
 Baton Rouge, LA 70816

Work Order NQG2944
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07:50

Alt Cindy Smith

CERTIFICATION SUMMARY

TestAmerica Nashville, TN

Method	Matrix	AIHA	Nelac	Louisiana
MADEP VPH	Soil	N/A	X	X
MADEP VPH	Water	N/A	X	X
SW846 6010B	Soil	N/A	X	X
SW846 8015B	Soil	N/A	X	X
SW846 8260B	Soil	N/A	X	X
SW846 8260B	Water	N/A	X	X
SW846 8270CSIM	Soil	N/A	X	X

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Craghton Road Nashville TN 37204 800 765-0980 Fax 615-726-3404

Client	Conestoga-Rovers & Assoc (BR) / Exxon (10318)	Work Order	NQG2944
	4915 South Sherwood Forest Blvd	Project Name	Exxon 5-0608 / 25881
	Baton Rouge LA 70816	Project Number	Exxon 5-0608/25881
Attn	Cindy Smith	Received	07/27/07 07 50

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical: Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
MADEP VPH	Soil	>C6 to C8 Ahi >C8 to C10 Ahi >C8 to C10 Aro >C6 to C8 Aro >C8 to C10 Aro
	Water	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-728-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
4915 South Sherwood Forest Blvd
Baton Rouge, LA 70816
Attn Cindy Smith

Work Order NQG2944
Project Name Exxon S 0608 / 25881
Project Number Exxon S-0608/25881
Received 07/27/07 07 50

DATA QUALIFIERS AND DEFINITIONS

- M2 The MS and/or MSD were below the acceptance limits due to sample matrix interference See Blank Spike (LCS)
M8 The MS and/or MSD were below the acceptance limits See Blank Spike (LCS)
Z2 Surrogate recovery was above the acceptance limits Data not impacted.
ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES



COOLER RECEIPT FORM



NQG2944

Cooler Received/Opened On 7-27 07 7 501 Tracking # 6528 (last 4 digits FedEx)Courier Fedex IR Gun ID 1015072 Temperature of rep sample or temp blank when opened 47 Degrees Celsius3 If item #2 temperature is 0°C or less was the representative sample or temp blank frozen? YES NO NA

4 Were custody seals on outside of cooler?

If yes how many and where

3 Bent YES NO NANot signed
or dated

5 Were the seals intact signed and dated correctly?

 YES NO NA

6 Were custody papers inside cooler?

 YES NO NAWSI certify that I opened the cooler and answered questions 1-6 (Initial)7 Were custody seals on containers YES NO and intact YES NO NA

Were these signed and dated correctly?

 YES NO NA8 Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None9 Cooling process Ice-pack Ice (direct contact) Dry ice Other None10 Did all containers arrive in good condition (unbroken)? YES NO NA11 Were all container labels complete (# date signed pres etc)? YES NO NA12 Did all container labels and tags agree with custody papers? YES NO NA

13a. Were VOA vials received?

 YES NO NAb Was there any observable headspace present in any VOA vial? YES NO NA14 Was there a Trip Blank in this cooler? YES NO NA If multiple coolers sequence # I certify that I unloaded the cooler and answered questions 7-14 (Initial) 15a On pres d bottles did pH test strips suggest preservation reached the correct pH level? YES NO NAb Did the bottle labels indicate that the correct preservatives were used YES NO NAIf preservation in-house was needed record standard ID of preservative used here 16 Was residual chlorine present? YES NO NAI certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (Initial) 17 Were custody papers properly filled out (ink signed etc)? YES NO NA18 Did you sign the custody papers in the appropriate place? YES NO NA19 Were correct containers used for the analysis requested? YES NO NA20 Was sufficient amount of sample sent in each container? YES NO NAI certify that I entered this project into LIMS and answered questions 17-20 (Initial) I certify that I attached a label with the unique LIMS number to each container (Initial) 21 Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO #

Review
FBI
which who
not
recorded
in the
(col

**CONESTOGA-ROVERS & ASSOCIATES
CHAIN-OF-CLISTODY RECORD**

RETURN RESULTS TO CRA OFFICE NOTED
X Baton Rouge LA 225/2
 Shreveport LA 318/8

PROJECT IMAGE ACHIEVEMENT

WHITE PAPER

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

August 08 2007 4 10 14PM

Client	Conestoga Rovers & Assoc (BR) / Exxon (10318)	Work Order	NQG2815
	4915 South Sherwood Forest Blvd	Project Name	Exxon 5-0608 / 25881
	Baton Rouge LA 70816	Project Nbr	Exxon 5-0608/25881
Attn	Cindy Smith	P/O Nbr	4507120916
		Date Received	07/27/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
25881-072407 WR1	NQG2815 01	07/24/07 11:30
25881-072407 EB2	NQG2815 02	07/24/07 00:01
25881 TB3	NQG2815 03	07/24/07 00:01

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. 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.

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

Louisiana Certification Number: NELAP cert 01945 DW cert LA070020

The Chain(s) of Custody 5 pages are included and are an integral part of this report.

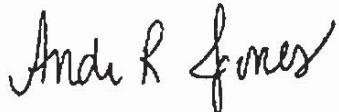
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By



Andi Jones

Project Management

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2815
 Project Name Exxon S 0608 / 25881
 Project Number Exxon S-0608/25881
 Received 07/27/07 07 50

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2815-01 (25881-072407 WR1 Water) Sampled 07/24/07 11 30									
Total Metals by EPA Method 6010B									
Lead	0.0150		mg/L	0.00500	1	07/31/07 13 41	SW846 6010B	CLO	707532
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		ug/L	1.00	1	08/02/07 08 44	SW846 8260B	NGB	7080064
Ethylbenzene	7.19		ug/L	1.00	1	08/02/07 08 44	SW846 8260B	NGB	7080064
Methyl tert. Butyl Ether	7.86		ug/L	1.00	1	08/02/07 08 44	SW846 8260B	NGB	7080064
Toluene	ND		ug/L	1.00	1	08/02/07 08 44	SW846 8260B	NGB	7080064
Xylenes total	5.64		ug/L	3.00	1	08/02/07 08 44	SW846 8260B	NGB	7080064
<i>Surr 1,2-Dichloroethane-d4 (62.14%)</i>	112 %					08/02/07 08 44	SW846 8260B	NGB	7080064
<i>Surr Dibromo/fluoromethane (78-123%)</i>	97 %					08/02/07 08 44	SW846 8260B	NGB	7080064
<i>Surr Tol ene-d3 (79.120%)</i>	103 %					08/02/07 08 44	SW846 8260B	NGB	7080064
<i>Surr 4-Bromo/fluorobenzene (75.133%)</i>	99 %					08/02/07 08 44	SW846 8260B	NGB	7080064
Polyaromatic Hydrocarbons by EPA 8270C SIM									
Acenaphthene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Acenaphthylene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Anthracene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Benzo (a) anthracene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Benzo (a) pyrene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Benzo (b) fluoranthene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Benzo (k) fluoranthene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Chrysene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Dibenz (a,h) anthracene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Fluoranthene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Fluorene	0.153		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
2 Methylnaphthalene	0.400		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Naphthalene	1.18		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Phenanthrene	0.133		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Pyrene	ND		ug/L	0.0952	1	07/30/07 19 04	SW846 8270CSIM	DAH	7075049
<i>Surr Nitrobenzene-d3 (24-125%)</i>	72 %					07/30/07 19 04	SW846 8270CSIM	DAH	7075049
<i>Surr 2-Fluorobiphenyl (30-120%)</i>	77 %					07/30/07 19 04	SW846 8270CSIM	DAH	7075049
<i>Surr Terphenyl-d14 (29-149%)</i>	81 %					07/30/07 19 04	SW846 8270CSIM	DAH	7075049
Extractable Petroleum Hydrocarbons									
Diesel	578		ug/L	95.2	1	08/01/07 01 02	SW846 8015B	bea	7075052
<i>Surr o-Terphenyl (33.147%)</i>	130 %					08/01/07 01 02	SW846 8015B	bea	7075052
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Alk	ND		ug/L	100	1	08/02/07 15 03	MADEP VPH	JHC	7080336
>C8 to C10 Alk	ND		ug/L	100	1	08/02/07 15 03	MADEP VPH	JHC	7080333
>C8 to C10 Aro	ND		ug/L	100	1	08/02/07 15 03	MADEP VPH	JHC	7080333
<i>Surr 2,5-Dibromotoluene (FID) (70-130%)</i>	136 %	Z2				08/02/07 15 03	MADEP VPH	JHC	7080333
<i>Surr 2,5-Dibromotoluene (PID) (70-130%)</i>	121 %					08/02/07 15 03	MADEP VPH	JHC	7080336

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 800-785-0980 Fax 615-728-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2815
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07:50

ANALYTICAL REPORT

Analyst	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID NQG2815-02 (25881-072407 EB2 Water) Sampled 07/24/07 00:01									
Total Metals by EPA Method 6010B									
Lead	ND		ug/L	0.00500	1	07/31/07 13:46	SW846 6010B	CLO	7075329
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		ug/L	1.00	1	08/02/07 09:08	SW846 8260B	NGB	7080064
Ethylbenzene	ND		ug/L	1.00	1	08/02/07 09:08	SW846 8260B	NGB	7080064
Methyl tert Butyl Ether	ND		ug/L	1.00	1	08/02/07 09:08	SW846 8260B	NGB	7080064
Toluene	ND		ug/L	1.00	1	08/02/07 09:08	SW846 8260B	NGB	7080064
Xylenes total	ND		ug/L	3.00	1	08/02/07 09:08	SW846 8260B	NGB	7080064
Surr 1-Dichloroethane-d1 (62.142%)	109 %					08/02/07 09:08	SW846 8260B	NGB	7080064
Surr Dibromoformorane (78.123%)	97 %					08/02/07 09:08	SW846 8260B	NGB	7080064
Surr Toluene-d8 (79.120%)	104 %					08/02/07 09:08	SW846 8260B	NGB	7080064
Surr 4-Bromoformorane (75.133%)	104 %					08/02/07 09:08	SW846 8260B	NGB	7080064
Polyaromatic Hydrocarbons by EPA 8270C SIM									
Acenaphthene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Acenaphthylene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Anthracene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Benzo (a) anthracene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Benzo (a) pyrene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Benzo (b) fluoranthene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Benzo (k) fluoranthene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Chrysene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Dibenz (a,h) anthracene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Fluoranthene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Fluorene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
2 Methylnaphthalene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Naphthalene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Phenanthrene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Pyrene	ND		ug/L	0.0952	1	07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Surr Nitrobenzene-d1 (24.123%)	55 %					07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Surr 2 Fluorobiphenyl (30.120%)	66 %					07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Surr Terphenyl-d14 (29.149%)	86 %					07/30/07 19:25	SW846 8270CSIM	DAH	7075049
Extractable Petroleum Hydrocarbons									
Diesel	ND		ug/L	95.2	1	08/01/07 01:18	SW846 8015B	bea	7075052
Surr o-Terphenyl (33.147%)	99 %					08/01/07 01:18	SW846 8015B	bea	7075052
Purgeable Petroleum Hydrocarbons									
>C6 to C8 Al	ND		ug/L	100	1	08/02/07 15:33	MADEP VPH	JHC	7080336
>C8 to C10 Al	ND		ug/L	100	1	08/02/07 15:33	MADEP VPH	JHC	7080336
>C8 to C10 Aro	ND		ug/L	100	1	08/02/07 15:33	MADEP VPH	JHC	7080336
Surr 2,5 Dibromotoluene (FID) (70.130%)	139 %	22				08/02/07 15:33	MADEP VPH	JHC	7080336
Surr 2,5 Dibromotoluene (PID) (70.130%)	119 %					08/02/07 15:33	MADEP VPH	JHC	7080336

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client: Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Work Order: NQG2815
 Project Name: Exxon 5-0608 / 25881
 Project Number: Exxon 5 0608/25881
 Received: 07/27/07 07:50

Alt: Cindy Smith

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NQG2815-03 (25881 TB3 Water) Sampled 07/24/07 00:01									
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		ug/L	1.00	1	08/02/07 01:24	SW846 8260B	NGB	708006
Ethylbenzene	ND		ug/L	1.00	1	08/02/07 01:24	SW846 8260B	NGB	708006
Methyl tert Butyl Ether	ND		ug/L	1.00	1	08/02/07 01:24	SW846 8260B	NGB	7080064
Toluene	ND		ug/L	1.00	1	08/02/07 01:24	SW846 8260B	NGB	7080064
Xylenes total	ND		ug/L	3.00	1	08/02/07 01:24	SW846 8260B	NGB	708006
<i>Surr</i> 1,1-Dichloroethane-d4 (62.142%)	112%					08/02/07 01:24	SW846 8260B	NGB	708006
<i>Surr</i> Dibromoformmethane (78.123%)	100%					08/02/07 01:24	SW846 8260B	NGB	7080064
<i>Surr</i> Toluene-d8 (79.120%)	102%					08/02/07 01:24	SW846 8260B	NGB	7080064
<i>Surr</i> 4-Bromofluorobenzene (75.133%)	100%					08/02/07 01:24	SW846 8260B	NGB	708006

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800 785-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Work Order NQG2815
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07:50

Attn Cindy Smith

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons							
SW846 8015B	7075032	NQG2815-01	1050.00	1.00	07/30/07 07:10	DXP	EPA 3510C
SW846 8015B	7075032	NQG2815-02	1050.00	1.00	07/30/07 07:10	DXP	EPA 3510C
Polyaromatic Hydrocarbons by EPA 8270C SIM							
SW846 8270CSIM	7075049	NQG2815-01	1050.00	1.00	07/28/07 12:50	BJM	EPA 3510C
SW846 8270CSIM	7075049	NQG2815-02	1050.00	1.00	07/28/07 12:50	BJM	EPA 3510C
Purgeable Petroleum Hydrocarbons							
MADEP VPH	7080336	NQG2815-01	5.00	5.00	07/24/07 11:30	JHC	MADEP
MADEP VPH	7080336	NQG2815-02	5.00	5.00	07/24/07 00:01	JHC	MADEP
Total Metals by EPA Method 6010B							
SW846 6010B	7075329	NQG2815-01	50.00	50.00	07/31/07 10:00	AMB	EPA 3010A / 6010
SW846 6010B	7075329	NQG2815-02	50.00	50.00	07/31/07 10:00	AMB	EPA 3010A / 6010

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-785-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Work Order NQG2815
 Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881
 Attn Cindy Smith
 Received 07/27/07 07.50

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	QC Batch	Lab Number	Analyzed Date/Time
Total Metals by EPA Method 6010B						
7075329 BLK1						
Lead	<0.00300		mg/L	7075329	7075329-BLK1	07/31/07 13:27
Selected Volatile Organic Compounds by EPA Method 8260B						
7080064-BLK1						
Benzene	<0.330		ug/L	7080064	7080064-BLK1	08/02/07 00:36
Ethylbenzene	<0.420		ug/L	7080064	7080064-BLK1	08/02/07 00:36
Methyl Isobutyl Ether	<0.310		ug/L	7080064	7080064-BLK1	08/02/07 00:36
Toluene	<0.420		ug/L	7080064	7080064-BLK1	08/02/07 00:36
Xylenes total	<0.450		ug/L	7080064	7080064-BLK1	08/02/07 00:36
Surrogate 1,2-Dichloroethane-d2	110%			7080064	7080064-BLK1	08/02/07 00:36
Surrogate Dibromoformaldehyde	98%			7080064	7080064-BLK1	08/02/07 00:36
Surrogate Toluene-d8	101%			7080064	7080064-BLK1	08/02/07 00:36
Surrogate 4-Bromofluorobenzene	103%			7080064	7080064-BLK1	08/02/07 00:36
Polyaromatic Hydrocarbons by EPA 8270C SIM						
7075049-BLK1						
Acenaphthene	<0.0420		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Acenaphthylene	<0.0260		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Anthracene	<0.0420		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Benzo (a)anthracene	<0.0340		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Benzo (a)pyrene	<0.0260		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Benzo (b)fluoranthene	<0.0250		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Benzo (g,h,i)perylene	<0.0250		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Benzo (k)fluoranthene	<0.0250		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Chrysene	<0.0350		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Dibenz (a,h)anthracene	<0.0310		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Fluoranthene	<0.0360		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Fluorene	<0.0360		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Indeno (1,2,3-cd)pyrene	<0.0250		ug/L	7075049	7075049-BLK1	07/30/07 13:53
1-Methylnaphthalene	<0.0430		ug/L	7075049	7075049-BLK1	07/30/07 13:53
2-Methylnaphthalene	<0.0810		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Naphthalene	<0.0390		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Phenanthrene	<0.0610		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Pyrene	<0.0340		ug/L	7075049	7075049-BLK1	07/30/07 13:53
Surrogate Nitrobenzene-d3	69%			7075049	7075049-BLK1	07/30/07 13:53
Surrogate 2 Fluorobiphenyl	70%			7075049	7075049-BLK1	07/30/07 13:53
Surrogate Terphenyl-d14	90%			7075049	7075049-BLK1	07/30/07 13:53
Extractable Petroleum Hydrocarbons						
7075052-BLK1						
Diesel	<0.70		ug/L	7075052	7075052-BLK1	07/31/07 21:55

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2980 Foster Creighton Road Nashville, TN 37204 800 765-0980 Fax 615-728-3404

Client: Conestoga-Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816
 Attn: Cindy Smith

Work Order: NQG2815
 Project Name: Exxon 5-0608 / 25881
 Project Number: Exxon 5-0608/25881
 Received: 07/27/07 07 50

PROJECT QUALITY CONTROL DATA
Blank Cont.

Analyte	Blank Value	Q	Units	QC Batch	Lab Number	Analyzed Date/Time
Extractable Petroleum Hydrocarbons						
7075052-BLK1 <i>Surrogate o-Terphenyl</i>	91%			7075052	7075052 BLK1	07/31/07 21:55
Purgeable Petroleum Hydrocarbons						
7080336-BLK1 <i>>C6 to C8 Aro</i>	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
<i>>C8 to C10 Aro</i>	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
<i>>C8 to C10 Aro</i>	<50.0		ug/L	7080336	7080336-BLK1	08/02/07 12:33
<i>Surrogate 2,5-Dibromotoluene (FID)</i>	130%			7080336	7080336-BLK1	08/02/07 12:33
<i>Surrogate 2,5-Dibromotoluene (PID)</i>	110%			7080336	7080336-BLK1	08/02/07 12:33

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-765-0980 Fax 615 726-3404

Chen Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd.
 Baton Rouge LA 70816
 Attn Cindy Smith

Work Order NQG2815
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Total Metals by EPA Method 6010B								
7075329-BS1								
Lead	0.0500	0.0478		mg/L	96%	80-120	7075329	07/31/07 13:32
Selected Volatile Organic Compounds by EPA Method 8260B								
7080064-BS1								
Benzene	50.0	45.8		ug/L	92%	78-125	7080064	08/01/07 22:58
Ethylbenzene	50.0	53.6		ug/L	107%	73-134	7080064	08/01/07 22:58
Methyl tert Butyl Ether	50.0	47.1		ug/L	94%	69-122	7080064	08/01/07 22:58
Toluene	50.0	50.5		ug/L	101%	78-122	7080064	08/01/07 22:58
Xylenes, total	150	161		ug/L	107%	79-130	7080064	08/01/07 22:58
Surrogate 1,2-Dichloroethane-d4	30.0	32.5			108%	62-142	7080064	08/01/07 22:58
Surrogate Dibrom Fluoromethane	30.0	29.7			99%	78-123	7080064	08/01/07 22:58
Surrogate Toluene-d8	30.0	31.0			103%	79-120	7080064	08/01/07 22:58
Surrogate 4-BromoFluorobenzene	30.0	29.0			97%	75-133	7080064	08/01/07 22:58
Polyaromatic Hydrocarbons by EPA 8270C SIM								
7075049-BS1								
Acenaphthene	1.00	0.750	MNR1	ug/L	75%	48-133	7075049	07/30/07 14:14
Acenaphthylene	1.00	0.790	MNR1	ug/L	79%	49-139	7075049	07/30/07 14:14
Anthracene	1.00	0.810	MNR1	ug/L	81%	55-146	7075049	07/30/07 14:14
Benzo (a) anthracene	1.00	0.790	MNR1	ug/L	79%	54-143	7075049	07/30/07 14:14
Benzo (a) pyrene	1.00	0.840	MNR1	ug/L	84%	47-140	7075049	07/30/07 14:14
Benzo (b) fluoranthene	1.00	0.860	MNR1	ug/L	86%	56-142	7075049	07/30/07 14:14
Benzo (g,h,i) perylene	1.00	0.710	MNR1	ug/L	71%	39-142	7075049	07/30/07 14:14
Benzo (k) fluoranthene	1.00	0.730	MNR1	ug/L	73%	54-147	7075049	07/30/07 14:14
Chrysene	1.00	0.810	MNR1	ug/L	81%	60-145	7075049	07/30/07 14:14
Dibenz (a,h) anthracene	1.00	0.760	MNR1	ug/L	76%	35-146	7075049	07/30/07 14:14
Fluoranthene	1.00	0.800	MNR1	ug/L	80%	56-135	7075049	07/30/07 14:14
Fluorene	1.00	0.770	MNR1	ug/L	77%	52-141	7075049	07/30/07 14:14
Indeno (1,2,3-cd) pyrene	1.00	0.740	MNR1	ug/L	74%	41-139	7075049	07/30/07 14:14
1 Methylnaphthalene	1.01	0.710	MNR1	ug/L	70%	4-130	7075049	07/30/07 14:14
2 Methylnaphthalene	1.00	0.720	MNR1	ug/L	72%	46-136	7075049	07/30/07 14:14
Naphthalene	1.00	0.720	MNR1	ug/L	72%	47-129	7075049	07/30/07 14:14
Phenanthrene	1.00	0.740	MNR1	ug/L	74%	50-133	7075049	07/30/07 14:14
Pyrene	1.00	0.860	MNR1	ug/L	86%	56-140	7075049	07/30/07 14:14
Surrogate N trobenz-ne-d3	1.00	0.750			75%	24-125	7075049	07/30/07 14:14
Surrogate 2-Fluorobiphenyl	1.00	0.760			76%	30-120	7075049	07/30/07 14:14
Surrogate Terphenyl-d14	1.00	0.940			94%	29-149	7075049	07/30/07 14:14
Extractable Petroleum Hydrocarbons								
7075052-BS1								
Diesel	1000	780		ug/L	78%	38-123	7075052	07/31/07 22:11

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800 785-0980 Fax 615-728-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Attn Cindy Smith

Work Order NQG2815
 Project Name Exxon 5-0608 / 25881
 Project Number Exxon 5-0608/25881
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

LCS Cont

Analytic	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Extractable Petroleum Hydrocarbons								
7075052-BS1								
<i>Surrogate o-Terphenyl</i>	20.0	20.4			102%	33 147	7075052	07/31/07 22 11
Purgeable Petroleum Hydrocarbons								
7080336-BS1								
>C6 to C8 Aro	100	97.5		ug/L	98%	70 130	7080336	08/03/07 10 54
>C8 to C10 Aro	300	306		ug/L	102%	70 130	7080336	08/03/07 10 54
>C8 to C10 Aro	250	223		ug/L	89%	70 130	7080336	08/03/07 10 54
>C10 to C12 Aro	50.0	62.0		ug/L	124%	70 130	7080336	08/03/07 10 54
>C10 to C12 Aro	100	97.3		ug/L	97%	70 130	7080336	08/03/07 10 54
<i>Surrogate 2,5-Dibromotoluene (FID)</i>	40.0	55.3	Z2		138%	70 130	7080336	08/03/07 10 54
<i>Surrogate 2,5-Dibromotoluene (PID)</i>	40.0	47.3			118%	70 130	7080336	08/03/07 10 54

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Croighton Road Nashville TN 37204 800-765-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Work Order NQG2815
Project Name Exxon 5-0608 / 25881
Project Number Exxon 5-0608/25881
Received 07/7/07 07 50

Attm Cindy Smith

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Ong. Val	Duplicate	Q	Units	Spike Conc	% Rec	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B												
7075329-BSD1												
Lead	0.0498			mg/L	0.0500	100%	80 120	4	20	7075329		07/31/07 13:37
Selected Volatile Organic Compounds by EPA Method 8260B												
7080064-BSD1												
Benzene	46.1			ug/L	50.0	92%	78 125	0.5	15	7080064		08/01/07 23:23
Ethylbenzene	53.3			ug/L	50.0	107%	73 134	0.4	15	7080064		08/01/07 23:3
Methyl Tert Butyl Ether	47.9			ug/L	50.0	96%	69 122	2	16	7080064		08/01/07 23:23
Toluene	50.2			ug/L	50.0	100%	78 122	0.6	15	7080064		08/01/07 23:23
Xylenes, total	160			ug/L	150	107%	79 130	0.7	16	7080064		08/01/07 23:23
Surrogate 1,2-Dichloroethane-d4	31.5			g/L	30.0	105%	62 142			7080064		08/01/07 23:23
Surrogate Dibromoformmethane	29.4			ug/L	30.0	98%	78 123			7080064		08/01/07 23:23
Surrogate Toluene-d5	31.2			ug/L	30.0	104%	79 120			7080064		08/01/07 23:23
Surrogate 4-Bromoformbenzene	29.0			ug/L	30.0	97%	75 133			7080064		08/01/07 23:23
Extractable Petroleum Hydrocarbons												
7075052-BSD1												
Diesel	633			ug/L	1000	63%	38 123	21	50	7075052		07/31/07 22:27
Surrogate o-Terphenyl	18.6			ug/L	20.0	93%	33 147			7075052		07/31/07 22:27

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville TN 37204 800-785-0980 Fax 615-726-3404

Client Conestoga Rovers & Assoc (BR) / Exxon (10318)
 4915 South Sherwood Forest Blvd
 Baton Rouge LA 70816

Project Name Exxon S-0608 / 25881
 Project Number Exxon S-0608/25881

Attn Cindy Smith
 Received 07/27/07 07 50

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Ong Val	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Total Metals by EPA Method 6010B										
7075329-MS1										
Lead	ND	0.0475		mg/L	0.0500	95%	75 125	7075329	NQG2815-02	07/31/07 13:51
Purgeable Petroleum Hydrocarbons										
7080336-MS1										
>C6 to C8 Alk	ND	80.7		ug/L	100	81%	70 130	7080336	NQG2941-02	08/02/07 23:33
>C8 to C10 Alk	ND	243		ug/L	300	81%	70 130	7080336	NQG2941-02	08/02/07 23:33
>C8 to C10 Aro	111	166	M2	ug/L	250	66%	70 130	7080336	NQG2941-02	08/02/07 23:33
Surrogate 2,5 Dibromoethane (FID)	59.6	22		ug/L	40.0	149%	70 130	7080336	NQG2941-02	08/02/07 23:33
Surrogate 2,5 Dibromoethene (PID)	48.4			ug/L	40.0	121%	70 130	7080336	NQG2941-02	08/02/07 23:33

^