

AP - 038

**QUARTERLY
MONITORING
REPORT**

08/09/2007



**CONESTOGA-ROVERS
& ASSOCIATES**

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AP038

Reference No. 041244

August 9, 2007

Jonathan Hamilton
ExxonMobil Refining and Supply - Global Remediation
2800 Decker Dr., Room NW-63
Baytown, Texas 77520

Subject: Quarterly Progress Report
Gladiola Station
Lea County, New Mexico

Dear Mr. Hamilton:

Please find enclosed a copy of the subject report with an additional copy and a CD for submittal to the New Mexico Oil Conservation Division.

If you have any questions, please feel free to contact me at 432-686-0086.

Yours truly,

CONESTOGA-ROVERS & ASSOCIATES

Mark Philliber

Mark Philliber
Project Manager

Encl. (3)

QUARTERLY PROGRESS REPORT

**GLADIOLA STATION
LEA COUNTY, NEW MEXICO
AP038**

QUARTERLY PROGRESS REPORT

**GLADIOLA STATION
LEA COUNTY, NEW MEXICO
AP038**

Prepared for:

**Jonathan Hamilton
ExxonMobil Refining and Supply - Global Remediation
2800 Decker Dr., Room NW-63
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**AUGUST 6, 2007
REF. NO. 041244 (4)**

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1.0 INTRODUCTION

This Quarterly Progress Report is submitted by ExxonMobil Refining & Supply - Global Remediation (EMGR) for the Gladiola Station (Site) located in Section 5, Township 12 South, Range 38 East, Lea County, New Mexico (FIGURES 1 and 2). The property is currently owned by the 07 Ranch. This report has been prepared in accordance with New Mexico Oil Conservation Division (NMOCD) Rule 19 E. (3) (e) to provide a quarterly update of the Stage 1 Abatement Plan activities at this site. The purpose of these activities is to evaluate the vertical and horizontal extent and magnitude of vadose zone and groundwater contamination as well as the rate and direction of contaminant migration. This report covers activities at the Site for the period of January - March 2007.

2.0 QUARTERLY ACTIVITIES

During the period of February 6-8, 2007, a site-wide groundwater monitoring and sampling event was performed on all ten groundwater monitoring wells, Monitor Wells (MW's) 1 through 10, involving gauging and sampling.

2.1 GROUNDWATER ASSESSMENT

The results of the well gaugings are shown at TABLE 1 and the results of the groundwater sampling are shown at TABLE 2. The ten monitor wells were gauged to determine the depth to groundwater, the presence and thickness of any Light Non-Aqueous Phase Liquid (LNAPL), the groundwater elevation of each well, and the overall groundwater gradient and direction of flow. Monitor wells 1, 2, and 3 continued to show accumulations of LNAPL in the form of crude oil varying in thickness from 0.46 feet in MW-1 to 0.12 feet in MW-2 and 0.11 feet in MW-3. These thicknesses continue to show a trend of decreasing amounts compared to earlier gauging efforts. MW's 4 through 10 did not have any LNAPLs present.

An analysis of the groundwater elevations of the wells continues to indicate that the flow of groundwater is to the northeast with a very shallow gradient. A groundwater contour map is shown at FIGURE 3.

As described above, all ten monitor wells were sampled with the samples being submitted to Test America Analytical Testing Corporation for analysis. The three wells which contain LNAPL, MW's 1, 2, and 3, were sampled below the LNAPL layer. This is accomplished by placing a length of one and one-quarter inch PVC tubing into the well sufficient to extend below the gauged depth of the LNAPL layer. The bottom of the tubing is covered with a 1-mil plastic piece. When the tubing is in place below the LNAPL, a small weight is used to puncture the plastic. When this is completed, a mini-bailer is run inside the tubing to collect the groundwater sample.

All groundwater samples were analyzed for BTEX by EPA Method 8021B; polycyclic aromatic hydrocarbons (PAHs) by EPA Method 8310; arsenic, barium, cadmium, chromium, lead, mercury, selenium and silver (RCRA Metals) by EPA Methods 6010 and 7470; and general groundwater quality parameters including total alkalinity, chloride, sulfate and total dissolved solids (TDS). This sampling and analysis program was implemented in accordance with the Stage 1 Abatement Plan for this site. A summary of these analyses are contained in TABLE 2. The concentrations of the analytes which exceeded the New Mexico Water Quality Control Commission (NMWQCC) Standards (shown below) are highlighted in the table. The lab analytical reports are contained in APPENDIX A.

**NMWQCC Human Health Standards for Groundwater of 10,000 mg/L TDS
Concentration or Less**

Contaminant of Concern	Human Health Standards
Benzene (mg/L)	0.01
Toluene (mg/L)	0.75
Ethylbenzene (mg/L)	0.75
Total Xylenes (mg/L)	0.62
Benzo (a) Pyrene (mg/L)	0.0007
Total Naphthalene (mg/L) ¹	0.030
Arsenic (mg/L)	0.1
Barium (mg/L)	1.0
Cadmium (mg/L)	0.01
Chromium (mg/L)	0.05
Lead (mg/L)	0.05
Mercury (mg/L)	0.002
Selenium (mg/L)	0.05
Silver (mg/L)	0.05

¹ Naphthalene plus Monomethylnaphthalenes (1- and 2-Methylnaphthalenes)
mg/L = milligrams per liter

The following section presents information relating to NMWQCC exceedances for the respective compounds analyzed for the February 2007 groundwater sampling event. FIGURES 4-7 illustrate the magnitude and extent of groundwater impacts for benzene, naphthalene, barium, and chromium.

Benzene

Eight of the ten wells exceeded the NMWQCC standard for benzene of 0.01 mg/L with the highest concentrations being present in MW-5 (6.91 mg/L), MW-4 (2.78 mg/L), and MW-1 (1.10 mg/L). Please note that the concentrations shown in the analytical reports in APPENDIX A for the BTEX and PAH compounds are expressed in units of ug/L (micrograms per liter) instead of mg/L as shown in the NMWQCC standards and in TABLE 2. FIGURE 4 shows contours of the benzene concentrations in the groundwater.

Xylenes

Total xylenes exceeded the NMWQCC standard of 0.62 mg/L in MW's 1 (1.46 mg/L) and 5 (1.74 mg/L), two of the wells with the highest benzene concentrations.

Total Naphthalenes

Total naphthalenes, including 1-methylnaphthalene and 2-methylnaphthalene, exceeded the NMWQCC standard of 0.030 mg/L in seven of the ten monitoring wells, MW's 1, 2, 3, 4, 5, 7, and 8, with the highest concentration of 0.617 mg/L present in MW-1. Total naphthalene levels were noticeably higher across the site, appearing for the first time in MW-9. FIGURE 5 shows contours of the total naphthalene concentrations in the groundwater.

Benzo(a)pyrene

Benzo(a)pyrene exceeded the standard of 0.0007 mg/L in one monitoring well, MW-3, a well with LNAPL present, with a concentration of .00172 mg/L.

Barium

With regards to metals, barium concentrations that exceeded the standard of 1.0 mg/L were present in MW's 1, 3, 4, 5, 6, and 7, with the highest concentration at 8.0 mg/L in MW-4. FIGURE 6 shows contours of the concentrations of barium in the groundwater.

Chromium

Chromium exceeded the standard of 0.05 mg/L in MW's 4, 5, and 6, with the highest concentration of 0.0822 mg/L in MW-6, a well which also exceeded the barium standard. FIGURE 7 shows contours of the chromium concentrations.

FIGURE 8 provides a composite of those areas where benzene, naphthalene, barium, and chromium groundwater concentrations exceed the NMWQCC standards.

3.0 PROPOSED ADDITIONAL SITE ASSESSMENT ACTIVITIES

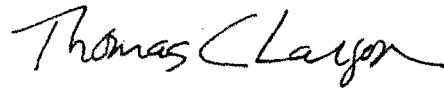
Although soil excavations, soil borings, and monitor well installations and sampling activities have been performed at the Site, current conditions indicate additional soil and groundwater delineation activities are warranted. The previous Quarterly Progress Report for this site which covered the period July-December 2006, dated April 17, 2007, proposed additional soil borings and monitor wells to further delineate the extent of soil and groundwater impacts at the Site. NMOCD concurrence for this proposed additional site assessment activity is requested.

If you have any questions or comments regarding the content of this report, please feel free to contact Mark Philliber or Tom Larson at 432-686-0086.

All of Which is Respectfully Submitted,
Conestoga-Rovers & Associates



Mark Philliber
Project Manager

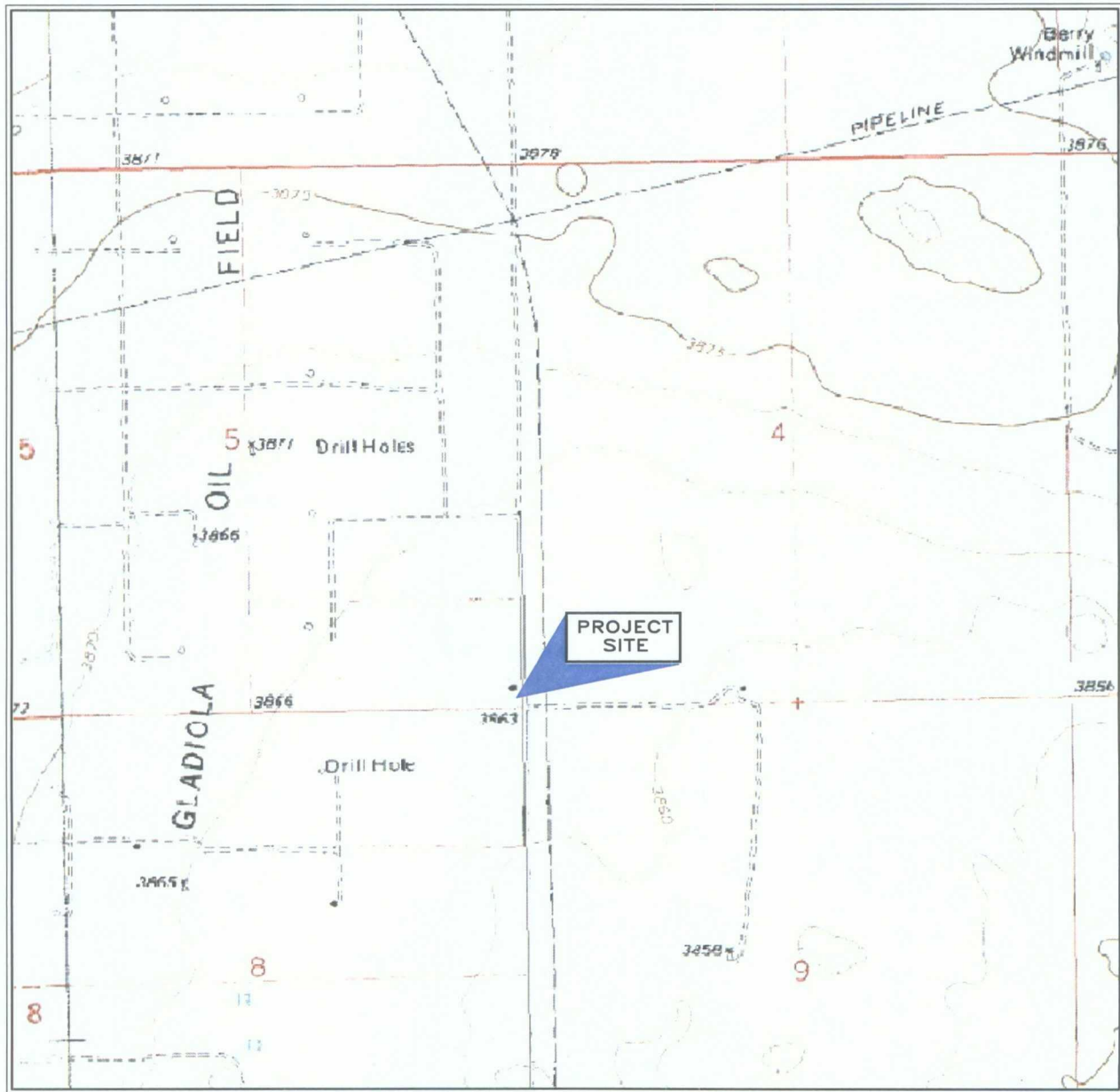


Thomas C. Larson
Senior Project Manager

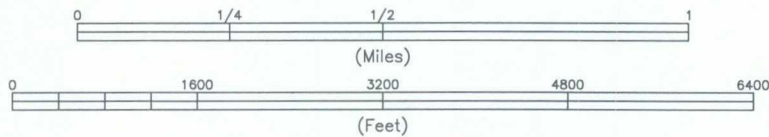
BRONCO QUADRANGLE TEXAS

LAT=33° 18' 12"
LONG=103° 06' 35"

PHOTOREVISED 1970



041244 SLR 040907

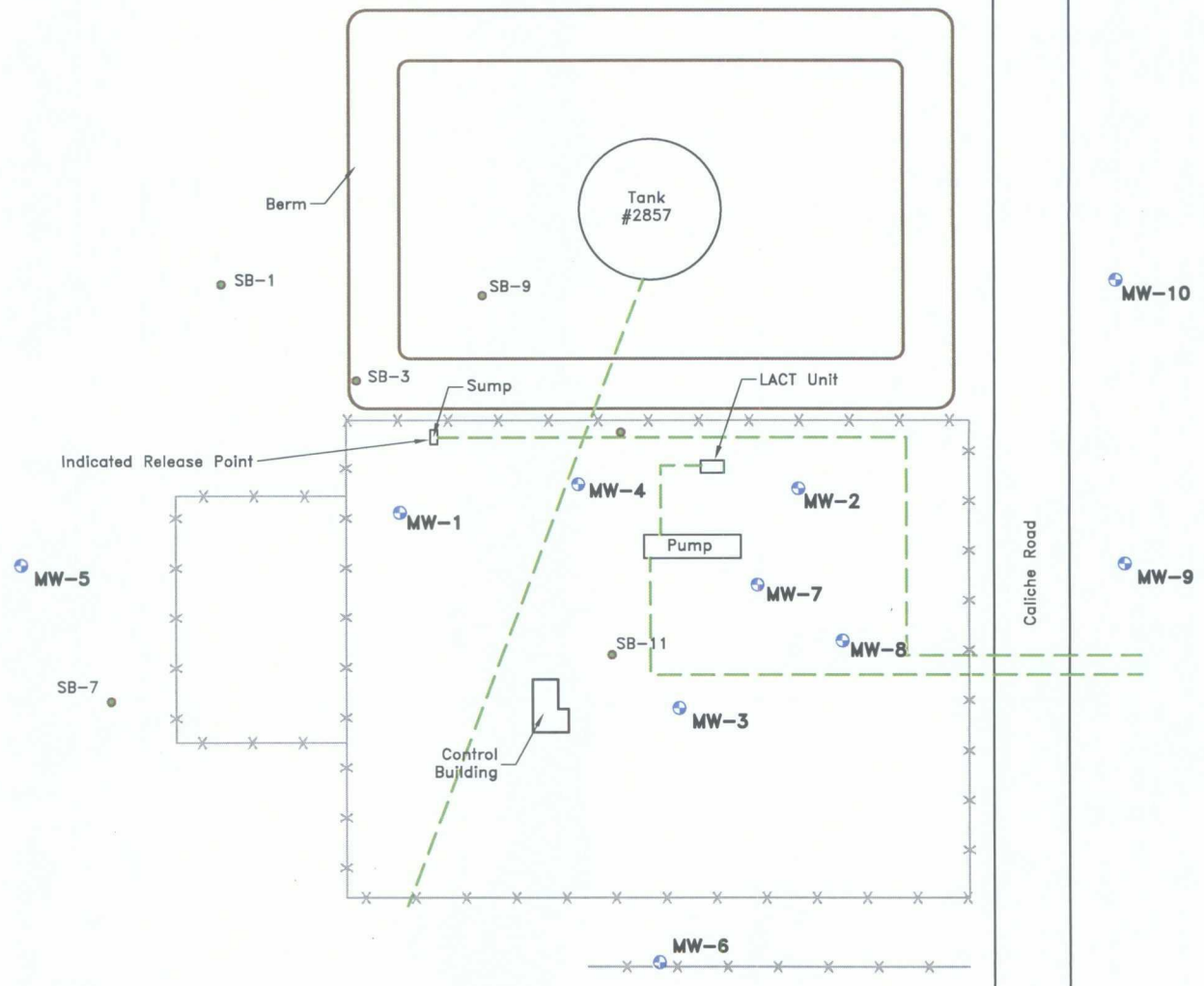
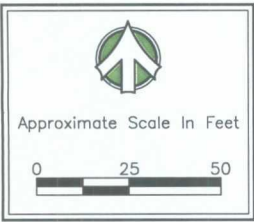


SITE LOCATION MAP

EXXONMOBIL GLOBAL REMEDIATION
GLADIOLA STATION LEA COUNTY, NEW MEXICO

JOB No.
041244

FIGURE 1



LEGEND	
	Soil Boring Completed as Monitoring Well
	Soil Boring Location
	Fence Line
	Pipeline

041244 SLR 040907



SITE DETAILS
EXXONMOBIL GLOBAL REMEDIATION GLADIOLA STATION LEA COUNTY, NEW MEXICO

JOB No. 041244
FIGURE 2



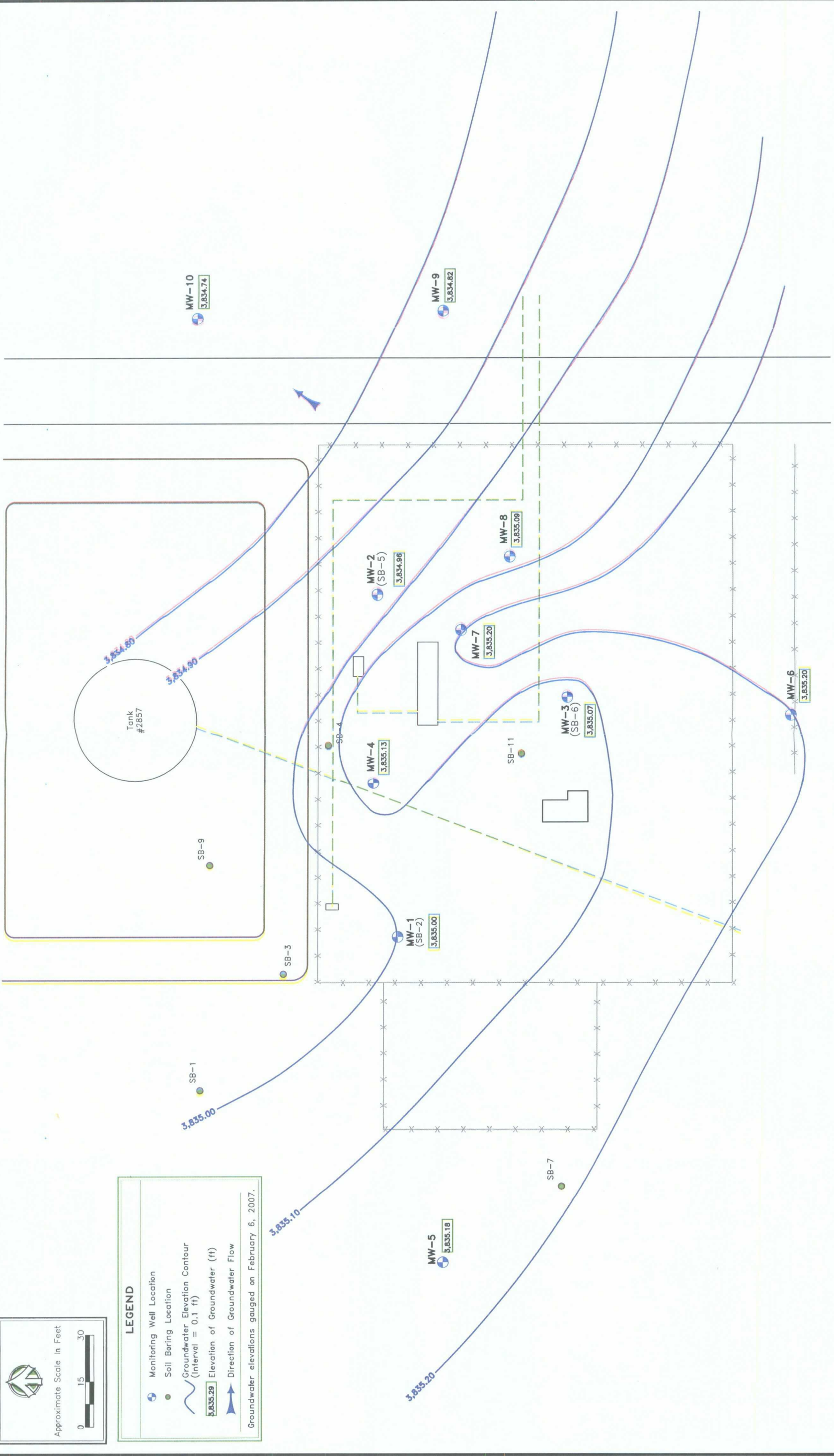
Approximate Scale in Feet



LEGEND

- Monitoring Well Location
- Soil Boring Location
- Groundwater Elevation Contour
(Interval = 0.1 ft)
- Elevation of Groundwater (ft)
- Direction of Groundwater Flow

Groundwater elevations gauged on February 6, 2007.



GROUNDWATER GRADIENT MAP - FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
LEA COUNTY, NEW MEXICO

JOB No.
041244

FIGURE
3

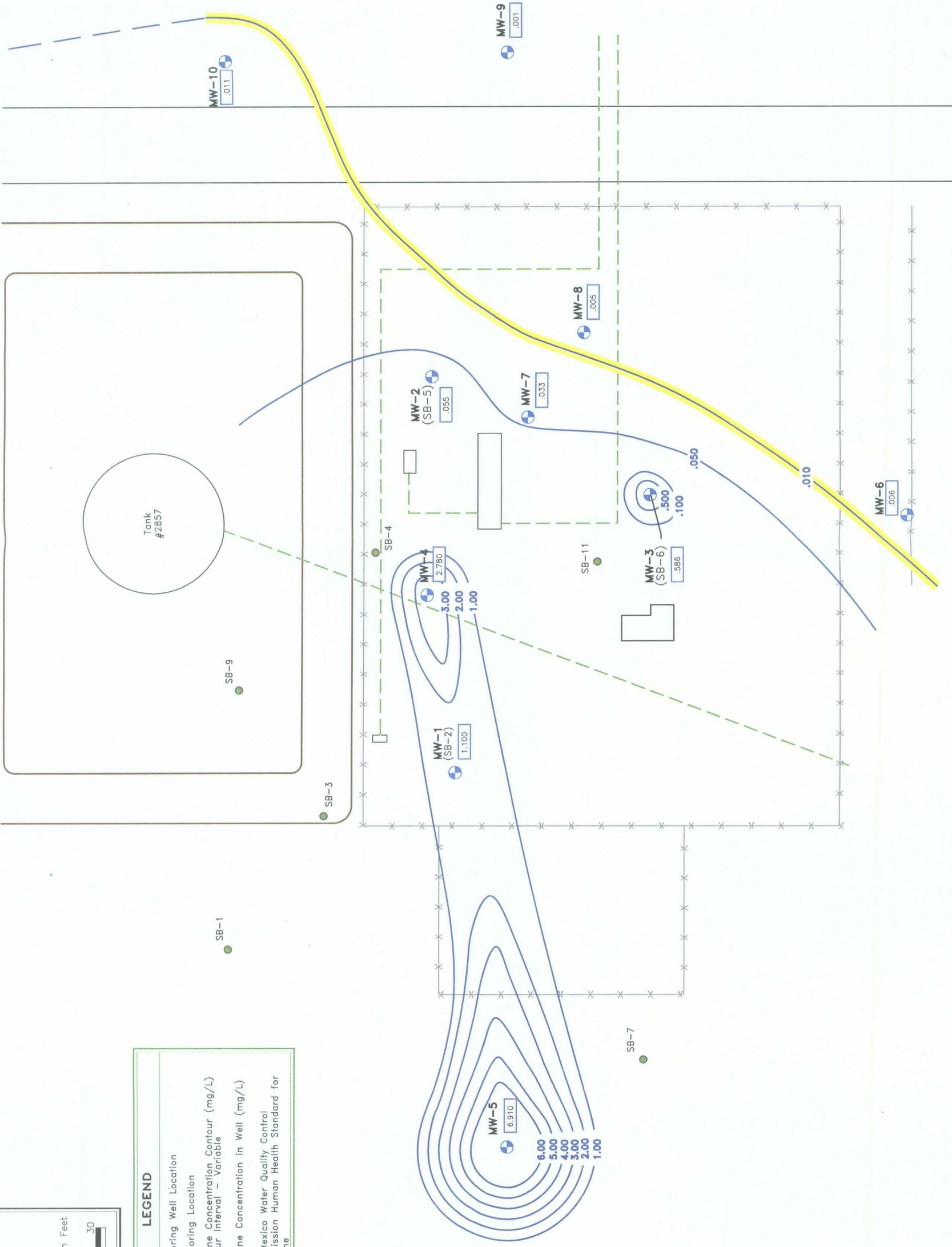


Approximate Scale In Feet



LEGEND

- Monitoring Well Location
- Soil Boring Location
- Benzene Concentration Contour (mg/L)
Contour Interval - Variable
- Benzene Concentration in Well (mg/L)
- New Mexico Water Quality Control
Commission Human Health Standard for
Benzene



BENZENE ISOCONCENTRATION MAP, FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
GLADIOLA STATION LEA COUNTY, NEW MEXICO

JOB No.
041244

FIGURE
4

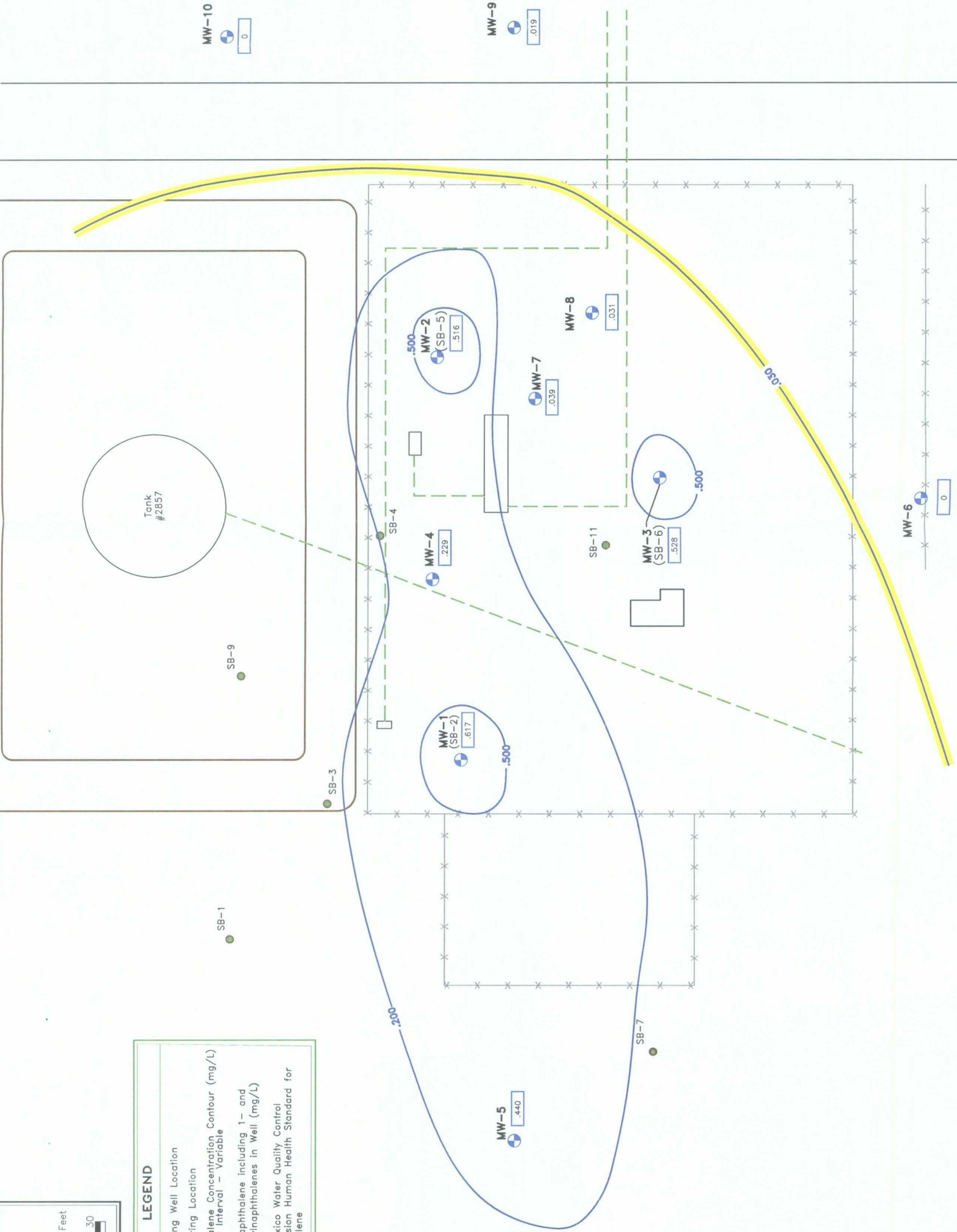


Approximate Scale In Feet



LEGEND

- Monitoring Well Location
- Soil Boring Location
- Naphthalene Concentration Contour (mg/L)
Contour Interval - Variable
- Total Naphthalene including 1- and 2-Methylnaphthalenes in Well (mg/L)
0.088
- New Mexico Water Quality Control
Commission Human Health Standard for
Naphthalene



TOTAL NAPHTHALENE ISOCONCENTRATION MAP, FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
LEA COUNTY, NEW MEXICO
GLADIOLA STATION

JOB No.
041244

FIGURE
5

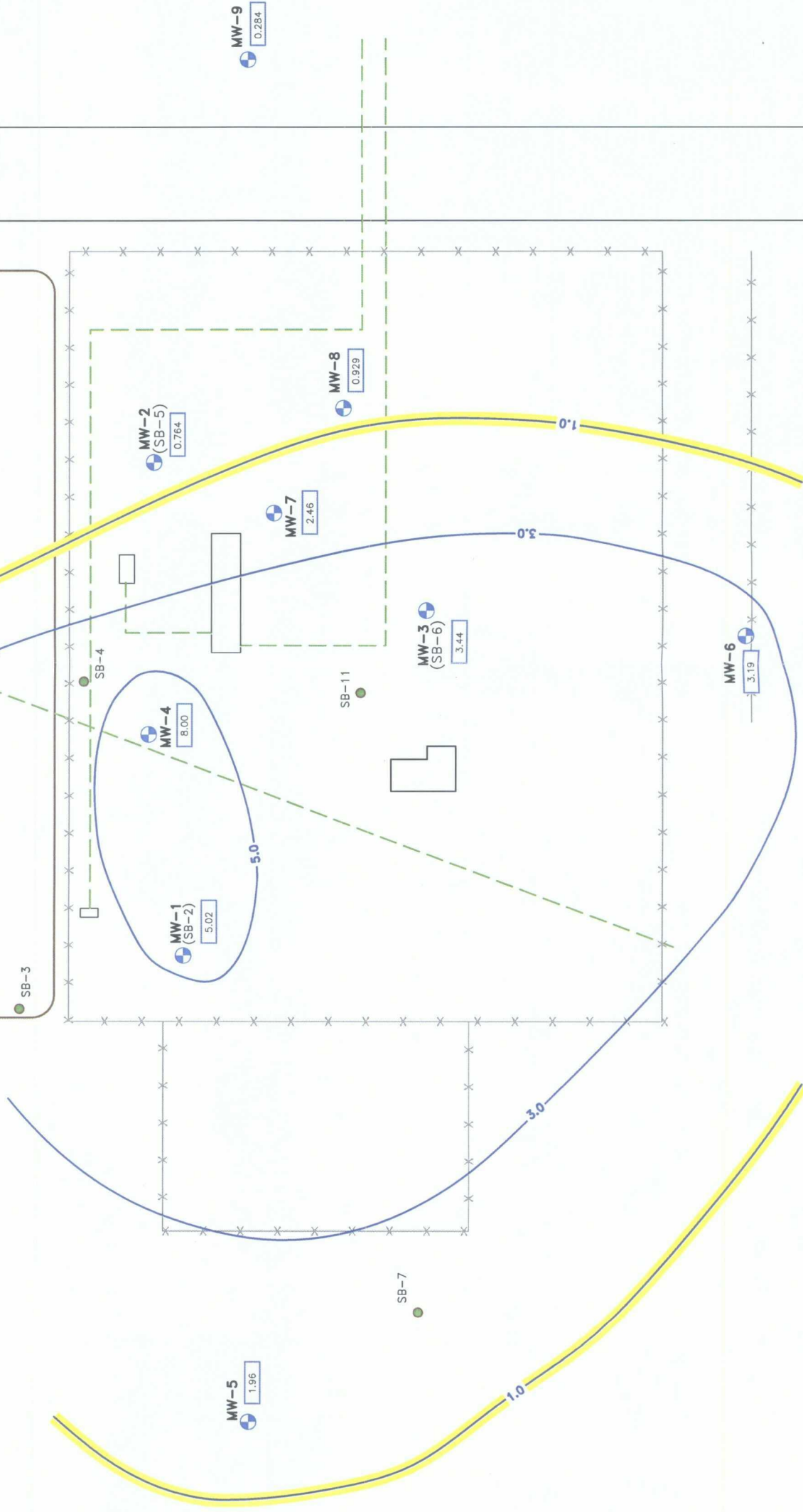


Approximate Scale In Feet



LEGEND

- Monitoring Well Location
- Soil Boring Location
- Barium Concentration Contour (mg/L)
Contour Interval = 1
- Barium Concentration in Well (mg/L)
- New Mexico Water Quality
Control Commission Human
Health Standard for Barium



BARIUM ISOCONCENTRATION MAP, FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
GLADIOLA STATION LEA COUNTY, NEW MEXICO

JOB No.
041244

FIGURE
6

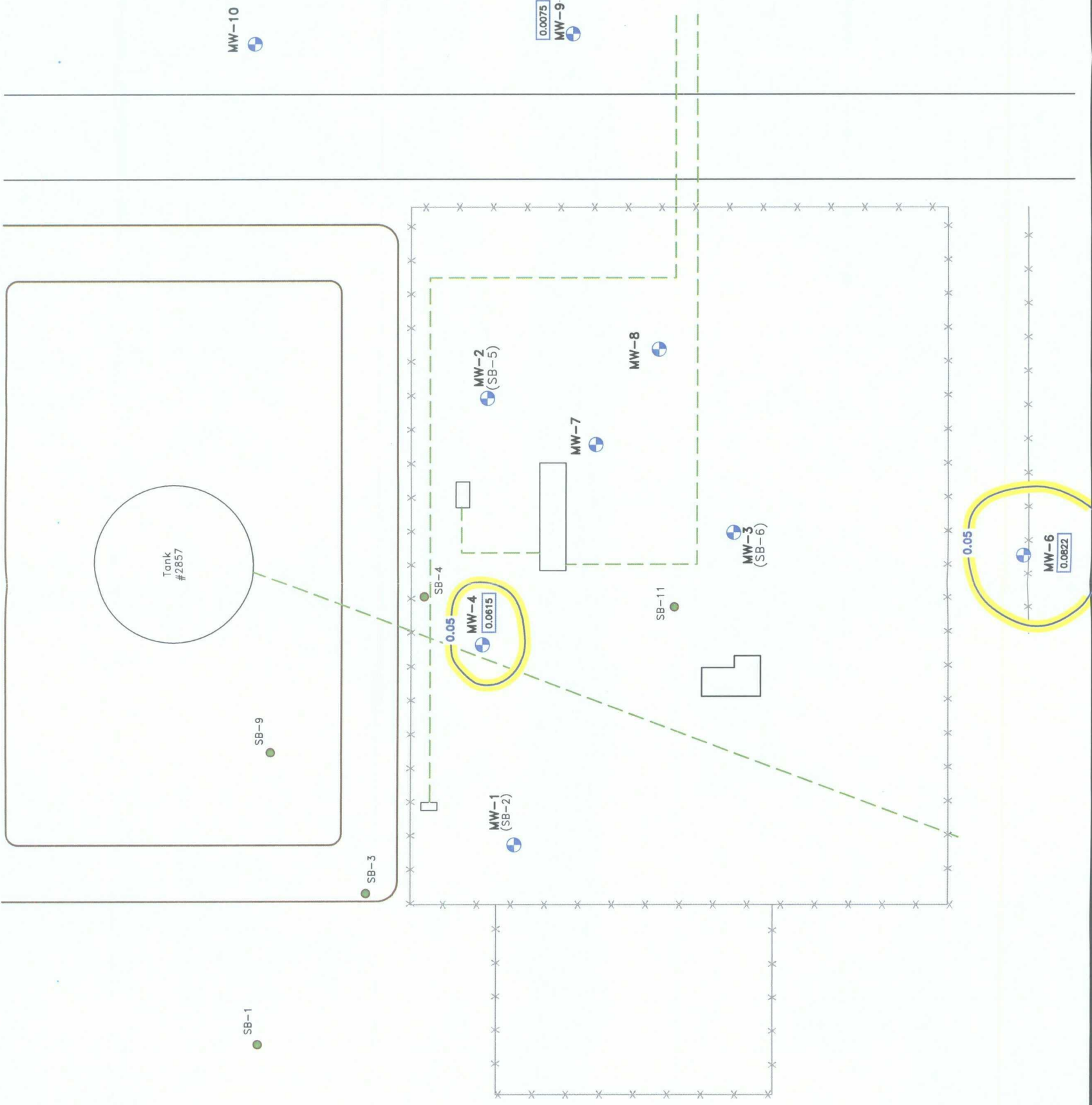


Approximate Scale In Feet



LEGEND

- Monitoring Well Location
- Soil Boring Location
- Chromium Concentration Contour (mg/L)
Contour Interval - Variable
- 0.177 Chromium Concentration in Well (mg/L)
- New Mexico Water Quality Control
Commission Human Health Standard for
Chromium

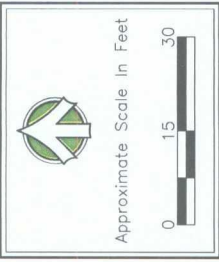


CHROMIUM ISOCONCENTRATION MAP, FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
GLADIOLA STATION LEA COUNTY, NEW MEXICO

JOB No.
041244

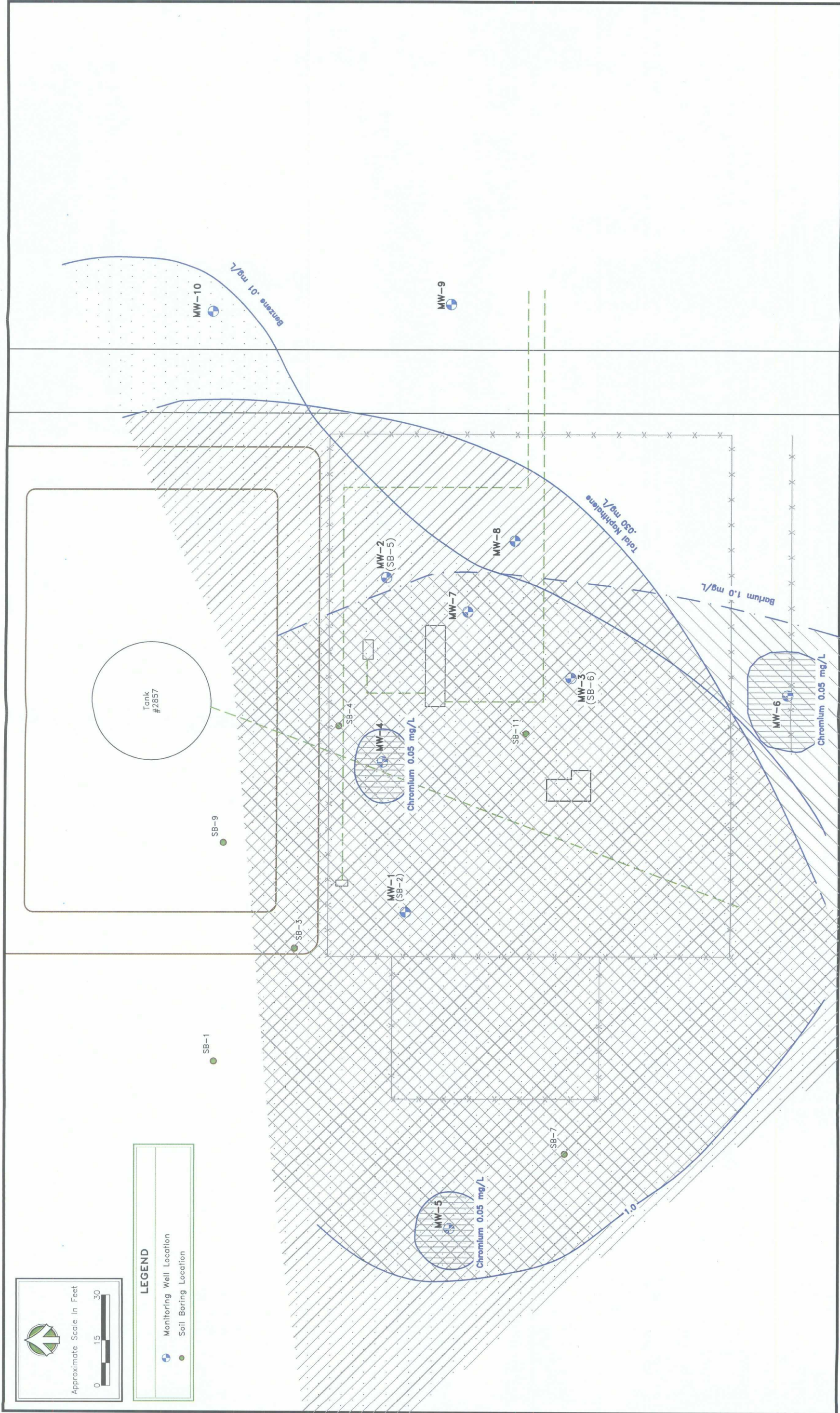
FIGURE
7



LEGEND

Monitoring Well Location

Soil Boring Location



ACTION LEVEL CONTOURS FOR BENZENE, TOTAL NAPHTHALENE, BARIUM, AND CHROMIUM, FEBRUARY 2007

EXXONMOBIL GLOBAL REMEDIATION
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

WELL (TOC Elev.)	DATE	Depth of Well	Depth to Water	Depth to LNAPL	LNAPL Thickness	Groundwater Elevation	Screen Interval
MW-1	5/17/2004	43.21	32.74	---	---	66.65	22.71 - 42.71
99.39	11/30/2004	---	30.83	28.40	2.43	70.31	---
	5/5/2005	---	29.20	28.43	0.77	70.74	---
3863.92*	7/20/2006	43.19	28.71	28.13	0.58	3835.21**	---
	2/6/2007		28.92	28.46	0.46	3655**	
MW-2	5/17/2004	48.09	37.04	---	---	66.42	27.59 - 47.59
103.46	11/30/2004	---	35.61	33.68	1.93	69.24	---
	5/5/2005	---	33.36	32.91	0.45	70.42	---
3868.03*	7/20/2006	48.1	33.14	32.90	0.24	3834.89**	---
	2/6/2007		33.07	32.95	0.12	3834.96**	
MW-3	5/17/2004	44.70	32.79	---	---	66.51	24.20 - 44.20
99.30	11/30/2004	---	30.08	29.64	0.44	69.54	---
	5/5/2005	---	28.90	28.66	0.24	70.57	---
3863.86*	7/20/2006	44.9	28.87	28.62	0.25	3834.99**	---
	2/6/2007		28.68	28.79	0.11	3835.18**	
MW-4	7/20/2006	38.97	29.57	---	---	3835.22**	23.97 - 38.97
3864.79*	2/6/2007		29.66	---	---	3835.13**	
MW-5	7/20/2006	47.19	31.82	---	---	3835.29**	27.19 - 47.19
3867.11*	2/6/2007		31.93	---	---	3835.18**	
MW-6	7/20/2006	42.05	31.84	---	---	3835.29**	27.05 - 42.05
3867.13*	2/6/2007		31.93	---	---	3835.2**	
MW-7	7/20/2006	39.35	29.05	---	---	3835.23**	24.35 - 39.35
3864.28*	2/6/2007		29.08	---	---	3835.2**	
MW-8	7/20/2006	38.05	28.74	---	---	3835.17**	23.05 - 38.05
3863.91*	2/6/2007		28.82	---	---	3834.46**	
MW-9	7/20/2006	42.64	33.48	---	---	3834.94**	27.64 - 42.64
3868.42*	2/6/2007		33.60	---	---	3834.82**	
MW-10	7/20/2006	43.08	34.10	---	---	3834.86**	28.08 - 43.08
3868.96*	2/6/2007		34.22	---	---	3834.74**	

Notes:

Top of casing survey completed on 5/17/2004 by BNC and was based on local benchmark assigned a value of 100 feet.

All depths measured from TOC.

TOC - top of casing.

bgs - below ground surface.

*Top of casing survey completed on 6/16/2006 by West Company.

**These groundwater elevations are based on the 6/16/2006 survey.

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL DATA
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Total Alkalinity (mg/L)	Chloride (mg/L)	Sulfate (mg/L)	Total Dissolved Solids (mg/L)	Arsenic (mg/L)	Barium (mg/L)	Cadmium (mg/L)	Chromium (mg/L)	Lead (mg/L)	Selenium (mg/L)	Silver (mg/L)	Mercury (mg/L)	Benzene (mg/L)	Ethylbenzene (mg/L)	Toluene (mg/L)	Xylenes, total (mg/L)	1-Methyl-naphthalene (mg/L)	2-Methyl-naphthalene (mg/L)
New Mexico Water Quality Control Commission (NMWQCC) Human Health Standards for Groundwater of 10,000 mg/L TDS Concentration or Less																			
		---	---	---	---	0.1	1.0	0.01	0.05	0.05	0.05	0.05	0.002	0.01	0.75	0.75	0.62	---	---
MW-1	7/24/2006	743	10.9	1.82	900	0.0295	4.82	0.0018	0.0126	<0.005	<0.01	<0.005	0.000303	1.6	0.181	0.236	0.815	0.194	0.109
	2/8/2007	621	2.8	1.24	<100	0.0304	5.02	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	1.1	0.362	0.106	1.46	0.178	0.3
MW-2	7/25/2006	668	30.6	2.11	900	0.0469	0.958	0.0021	0.014	<0.005	<0.01	0.0057	<0.0002	0.00492	0.142	0.0142	0.166	0.163	0.0696
	2/8/2007	634	32	3.9	440	0.0348	0.764	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	0.065	0.0726	0.0111	0.105	0.258	0.238
MW-3	7/24/2006	773	21.2	8.35	880	0.057	3.33	0.0015	0.0098	<0.005	<0.01	<0.005	<0.0002	0.0452	0.0974	0.00715	<0.015	0.161	0.0752
	2/8/2007	708	31.6	33.4	540	0.0505	3.44	<0.001	<0.005	0.0052	<0.01	<0.005	<0.0002	0.586	0.114	0.00522	0.360	0.22	0.255
MW-4	7/25/2006	850	20.7	<1.00	1000	0.034	7.34	0.0016	0.0122	<0.005	<0.01	<0.005	<0.0002	3.14	0.153	0.0387	0.318	0.0373	0.0286
	2/7/2007	2290	15.1	1.09	<100	0.0617	8.00	<0.001	0.0615	0.0201	<0.01	<0.005	<0.0002	2.78	0.215	0.0239	0.451	0.0553	0.147
MW-5	7/20/2006	1250	6.11	<1.00	712	0.0661	1.71	<0.001	0.177	0.0151	<0.01	<0.005	0.00022	6.93	0.567	0.374	1.14	0.0914	0.0563
	2/7/2007	1130	6.58	1.56	610	0.0526	1.96	<0.001	0.0599	0.0105	<0.01	<0.005	<0.0002	6.91	0.905	0.297	1.74	0.105	0.218
MW-6	7/21/2006	524	6.28	63.2	660	<0.01	0.168	<0.001	<0.005	<0.005	<0.01	<0.005	0.000207	0.034	<0.001	<0.001	0.0531	<0.000943	0.00641
	2/7/2007	2930	6.6	<2.00	325	0.0397	3.19	<0.001	0.0822	0.0307	<0.01	<0.005	0.00172	0.00667	<0.001	<0.001	0.0245	<0.00111	<0.00111
MW-7	7/25/2006	641	15.5	<1.00	800	<0.01	0.679	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	0.0279	0.00385	0.00113	0.0288	0.00855	0.00879
	2/7/2007	654	14.4	4.48	200	0.0583	2.46	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	0.0332	0.0244	<0.001	0.0276	0.0215	0.015
MW-8	7/25/2006	593	13.1	8.01	810	0.0153	0.328	0.0012	<0.005	<0.005	<0.01	<0.005	<0.0002	0.0176	0.00724	<0.001	0.0236	0.00472	<0.000939
	2/7/2007	707	11.5	22.2	510	0.0342	0.929	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	0.00561	0.0138	<0.001	0.00655	0.0201	0.0113
MW-9	7/21/2006	1010	103	157	900	0.0298	0.918	<0.001	0.0354	0.0078	<0.01	<0.005	<0.0002	0.00137	<0.001	<0.001	<0.003	<0.00099	<0.00099
	2/6/2007	717	92	89	1110	0.0291	0.284	<0.001	0.0075	<0.005	<0.01	<0.005	<0.0002	0.0017	<0.001	<0.001	<0.003	0.0148	0.00424
MW-10	7/21/2006	748	500	85.2	1520	<0.01	0.324	<0.001	0.0136	<0.005	<0.01	<0.005	0.000822	0.0133	<0.001	<0.001	<0.003	<0.001	<0.001
	2/6/2007	602	6.72	105	1630	<0.01	0.112	<0.001	<0.005	<0.005	<0.01	<0.005	<0.0002	0.0115	<0.001	<0.001	<0.003	<0.00110	<0.00110

Notes:

Yellow highlighted numbers are those concentrations that exceed the NMWQCC standards shown in the table on Page 2 of the report text.

Total Naphthalene includes 1- and 2-Methylnaphthalene.

TABLE 2 (cont.)
SUMMARY OF GROUNDWATER ANALYTICAL DATA
GLADIOLA STATION
LEA COUNTY, NEW MEXICO

Sample	Sample Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a) Anthracene	Benzo(a) Pyrene	Benzo(b) Fluoranthene	Benzo(g,h,i) Perylene	Benzo(k) Fluoranthene	Chrysene	Dibenz(a,h) anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene	Total Naphthalene
New Mexico Water Quality Control Commission (NMWQCC) Human Health Standards for Groundwater of 10,000 mg/L TDS Concentration or Less																		
		---	---	---	---	0.00007	---	---	---	---	---	---	---	---	---	---	---	0.03
		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
MW-1	7/24/2006	<0.00101	<0.00101	0.141	0.0165	0.0026	0.000971	<0.000202	0.00128	0.0111	<0.000202	0.0788	0.00614	<0.000202	0.0639	0.00434	0.0246	0.3669
	2/8/2007	<0.00105	<0.00526	<0.00526	0.00603	<0.000105	0.00267	<0.000211	0.000886	0.00615	0.0104	0.153	0.0153	<0.000211	0.139	0.0489	0.0493	0.617
MW-2	7/25/2006	<0.000939	0.00217	0.228	0.030	0.00533	0.0173	0.000665	0.00101	0.042	0.00186	0.155	0.00823	<0.000188	0.0211	0.0603	0.0333	0.2537
	2/8/2007	<0.00109	<0.00543	0.142	0.0128	<0.000109	0.00297	<0.000217	0.0015	0.0802	0.0156	0.0491	0.0174	<0.000217	0.0208	0.0232	0.075	0.5168
MW-3	7/24/2006	<0.00106	<0.00106	0.127	0.016	0.00245	0.000869	<0.000213	0.00131	0.0113	<0.000213	0.0772	0.00575	<0.000213	0.0315	0.0357	0.0182	0.2677
	2/8/2007	<0.00111	<0.00556	0.0914	0.00885	0.00172	0.00209	<0.000222	0.00121	0.00849	0.0136	0.0437	0.012	<0.000222	0.053	0.191	0.0557	0.528
MW-4	7/25/2006	<0.000939	0.0026	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	0.000947	<0.000188	0.0227	<0.000469	<0.000188	0.0886
	2/7/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	0.0168	0.0023	<0.000208	0.027	0.00901	0.0117	0.2293
MW-5	7/20/2006	<0.00472	0.00565	<0.000943	<0.000189	<0.0000943	<0.0000943	<0.000189	<0.000132	0.000356	<0.000189	0.00309	<0.000472	<0.000189	0.0589	0.00483	<0.000189	0.2066
	2/7/2007	<0.00118	<0.00588	0.0113	<0.000235	<0.000118	<0.000118	<0.000235	<0.000165	<0.000118	<0.000235	0.00227	0.00233	<0.000235	0.117	0.0075	0.0037	0.44
MW-6	7/21/2006	0.00467	<0.000943	<0.000943	<0.000189	<0.000189	<0.0000943	<0.000189	<0.000132	<0.0000943	<0.000189	<0.000189	<0.000472	<0.000189	<0.000943	<0.000472	<0.000189	0.00641
	2/7/2007	<0.00111	<0.00556	<0.00111	<0.000222	<0.000111	<0.000111	<0.000222	<0.000156	<0.000111	<0.000222	<0.000222	0.000637	<0.000222	<0.00111	<0.000556	<0.000222	<0.00111
MW-7	7/25/2006	<0.000939	<0.000939	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	<0.000469	<0.000188	0.00383	<0.000469	<0.000188	0.02117
	2/7/2007	<0.00109	<0.00543	<0.00109	<0.000217	<0.000109	<0.000109	<0.000217	<0.000152	<0.000109	<0.000217	<0.000217	0.000772	<0.000217	0.00284	<0.000543	<0.000217	0.03934
MW-8	7/25/2006	<0.000939	<0.000939	<0.000939	<0.000188	<0.0000939	<0.0000939	<0.000188	<0.000131	<0.0000939	<0.000188	<0.000188	<0.000469	<0.000188	<0.000939	<0.000469	<0.000188	0.00472
	2/7/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	<0.000208	<0.000521	<0.000208	<0.00104	<0.000521	<0.000208	0.0314
MW-9	7/21/2006	<0.00099	0.00101	<0.00099	<0.000198	<0.000099	<0.000099	<0.000198	<0.000139	<0.000099	0.000198	<0.000198	<0.000495	<0.000198	<0.00099	<0.000495	<0.000198	<0.00099
	2/6/2007	<0.00104	<0.00521	<0.00104	<0.000208	<0.000104	<0.000104	<0.000208	<0.000146	<0.000104	<0.000208	<0.000208	<0.000521	<0.000208	<0.00104	<0.000521	<0.000208	0.01904
MW-10	7/21/2006	<0.001	<0.001	<0.001	<0.0002	<0.0001	<0.0001	<0.0002	<0.00014	<0.0001	<0.0002	<0.0002	0.000892	<0.0002	<0.001	<0.0005	<0.0002	<0.001
	2/6/2007	<0.00110	<0.00549	<0.00110	<0.000220	<0.000110	<0.000110	<0.000220	<0.000154	<0.000110	<0.000220	<0.000220	0.000831	<0.000220	<0.00110	<0.00549	<0.000220	<0.00110

Notes:
Yellow highlighted numbers are those concentrations that exceed the NMWQCC standards shown in the table on Page 2 of the report text.
Total Naphthalene includes 1- and 2-Methylnaphthalene.

TestAmerica

ANALYTICAL TESTING CORPORATION

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

March 02, 2007 9:58:06AM

Client: Conestoga-Rovers & Asso. (Midland) / Exxon (10329) Work Order: NQB1156
2135 S. Loop 250 West Project Name: Exxon Gladiola Station
Midland, TX 79703 Project Nbr: Exxon Gladiola Station
Attn: Mark Philliber P/O Nbr: 4506810580
Date Received: 02/10/07

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW12807	NQB1156-01	02/08/07 12:15
MW22807	NQB1156-02	02/08/07 10:50
MW32807	NQB1156-03	02/08/07 09:30
MW42707	NQB1156-04	02/07/07 12:40
MW52707	NQB1156-05	02/07/07 13:50
MW62707	NQB1156-06	02/07/07 13:05
MW72707	NQB1156-07	02/07/07 11:45
MW82707	NQB1156-08	02/07/07 10:40
MW92607	NQB1156-09	02/06/07 16:00
MW102607	NQB1156-10	02/06/07 14:50
DUP1	NQB1156-11	02/06/07 00:01
Equipment Blank	NQB1156-12	02/07/07 12:20
Field Blank	NQB1156-13	02/08/07 13:05
Trip Blank	NQB1156-14	02/08/07 00:01
Trip Blank	NQB1156-15	02/08/07 00:01
Trip Blank	NQB1156-16	02/08/07 00:01
Trip Blank	NQB1156-17	02/08/07 00:01
Trip Blank	NQB1156-18	02/08/07 00:01
Trip Blank	NQB1156-19	02/08/07 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.

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The Chain(s) of Custody, 7 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.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:

Andi R. Jones

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-785-0980 * Fax 615-726-3404

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

Andi Jones

Project Management

Corrected 5/30/07
RW

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-01 (MW12807 - Ground Water) Sampled: 02/08/07 12:15								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	621		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	2.80		mg/L	1.00	1	02/26/07 17:30	SW846 9056	7022070
Sulfate	1.24	A-01, M7	mg/L	1.00	1	03/01/07 00:41	SW846 9056	7022070
Total Dissolved Solids	ND		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0304		mg/L	0.0100	1	02/13/07 14:00	SW846 6010B	7021888
Barium	5.02		mg/L	0.0100	1	02/13/07 14:00	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:00	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:00	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:00	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:00	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:00	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:27	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	1100		ug/L	20.0	20	02/14/07 20:48	SW846 8021B	7022815
Ethylbenzene	362		ug/L	20.0	20	02/14/07 20:48	SW846 8021B	7022815
Toluene	106		ug/L	20.0	20	02/14/07 20:48	SW846 8021B	7022815
Xylenes, total	1460		ug/L	60.0	20	02/14/07 20:48	SW846 8021B	7022815
Surr: a,a,a-Trifluorotoluene (57-145%)	128 %					02/14/07 20:48	SW846 8021B	7022815
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	178	R1	ug/L	21.1	20	02/21/07 14:18	SW846 8310	7022005
2-Methylnaphthalene	300	R1	ug/L	21.1	20	02/21/07 14:18	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.05	1	02/20/07 18:31	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.26	1	02/20/07 18:31	SW846 8310	7022005
Anthracene	ND	RL1	ug/L	5.26	5	02/21/07 13:23	SW846 8310	7022005
Benzo (a) anthracene	6.03	R1	ug/L	0.211	1	02/20/07 18:31	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.105	1	02/20/07 18:31	SW846 8310	7022005
Benzo (b) fluoranthene	2.67	R1	ug/L	0.105	1	02/20/07 18:31	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.211	1	02/20/07 18:31	SW846 8310	7022005
Benzo (k) fluoranthene	0.886	R1	ug/L	0.147	1	02/20/07 18:31	SW846 8310	7022005
Chrysene	6.15	R1	ug/L	0.105	1	02/20/07 18:31	SW846 8310	7022005
Dibenz (a,h) anthracene	10.4	R1	ug/L	0.211	1	02/20/07 18:31	SW846 8310	7022005
Fluoranthene	153	R1	ug/L	2.11	10	02/21/07 13:51	SW846 8310	7022005
Fluorene	15.3	R1	ug/L	0.526	1	02/20/07 18:31	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.211	1	02/20/07 18:31	SW846 8310	7022005
Naphthalene	139		ug/L	10.5	10	02/21/07 13:51	SW846 8310	7022005
Phenanthrene	48.9	R1	ug/L	2.63	5	02/21/07 13:23	SW846 8310	7022005
Pyrene	49.3	R1	ug/L	1.05	5	02/21/07 13:23	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	29 %					02/20/07 18:31	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-02 (MW22807 - Ground Water) Sampled: 02/08/07 10:50								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	634		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	32.0		mg/L	20.0	20	02/26/07 18:22	SW846 9056	7022070
Sulfate	3.90	A-01	mg/L	1.00	1	03/01/07 01:51	SW846 9056	7022070
Total Dissolved Solids	440		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0348		mg/L	0.0100	1	02/13/07 14:05	SW846 6010B	7021888
Barium	0.764		mg/L	0.0100	1	02/13/07 14:05	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:05	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:05	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:05	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:05	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:05	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:29	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	55.0		ug/L	1.00	1	02/14/07 21:16	SW846 8021B	7022815
Ethylbenzene	72.6		ug/L	1.00	1	02/14/07 21:16	SW846 8021B	7022815
Toluene	11.1		ug/L	1.00	1	02/14/07 21:16	SW846 8021B	7022815
Xylenes, total	105		ug/L	3.00	1	02/14/07 21:16	SW846 8021B	7022815
Surr: a,a,a-Trifluorotoluene (57-145%)	142 %					02/14/07 21:16	SW846 8021B	7022815
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	258	R1	ug/L	21.7	20	02/21/07 15:41	SW846 8310	7022005
2-Methylnaphthalene	238	R1	ug/L	21.7	20	02/21/07 15:41	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.09	1	02/20/07 18:58	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.43	1	02/20/07 18:58	SW846 8310	7022005
Anthracene	142	R1	ug/L	10.9	10	02/21/07 15:14	SW846 8310	7022005
Benzo (a) anthracene	12.8	R1	ug/L	0.217	1	02/20/07 18:58	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.109	1	02/20/07 18:58	SW846 8310	7022005
Benzo (b) fluoranthene	2.97	R1	ug/L	0.109	1	02/20/07 18:58	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.217	1	02/20/07 18:58	SW846 8310	7022005
Benzo (k) fluoranthene	1.50	R1	ug/L	0.152	1	02/20/07 18:58	SW846 8310	7022005
Chrysene	8.02	R1	ug/L	0.109	1	02/20/07 18:58	SW846 8310	7022005
Dibenz (a,h) anthracene	15.6	R1	ug/L	0.217	1	02/20/07 18:58	SW846 8310	7022005
Fluoranthene	49.1	R1	ug/L	1.09	5	02/21/07 14:46	SW846 8310	7022005
Fluorene	17.4	R1	ug/L	2.72	5	02/21/07 14:46	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.217	1	02/20/07 18:58	SW846 8310	7022005
Naphthalene	20.8		ug/L	1.09	1	02/20/07 18:58	SW846 8310	7022005
Phenanthrene	232	R1	ug/L	10.9	20	02/21/07 15:41	SW846 8310	7022005
Pyrene	75.0	R1	ug/L	1.09	5	02/21/07 14:46	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	82 %					02/20/07 18:58	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-03 (MW32807 - Ground Water) Sampled: 02/08/07 09:30								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	708		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	31.6		mg/L	20.0	20	02/26/07 18:57	SW846 9056	7022070
Sulfate	33.4	A-01	mg/L	20.0	20	03/01/07 02:08	SW846 9056	7022070
Total Dissolved Solids	540		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0505		mg/L	0.0100	1	02/13/07 14:09	SW846 6010B	7021888
Barium	3.44		mg/L	0.0100	1	02/13/07 14:09	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:09	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:09	SW846 6010B	7021888
Lead	0.00520		mg/L	0.00500	1	02/13/07 14:09	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:09	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:09	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:32	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	586		ug/L	5.00	5	02/14/07 21:44	SW846 8021B	7022815
Ethylbenzene	114		ug/L	5.00	5	02/14/07 21:44	SW846 8021B	7022815
Toluene	5.22		ug/L	5.00	5	02/14/07 21:44	SW846 8021B	7022815
Xylenes, total	360		ug/L	15.0	5	02/14/07 21:44	SW846 8021B	7022815
Surr: a,a,a-Trifluorotoluene (57-145%)	128 %					02/14/07 21:44	SW846 8021B	7022815
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	220	R1	ug/L	22.2	20	02/21/07 17:04	SW846 8310	7022005
2-Methylnaphthalene	255	R1	ug/L	22.2	20	02/21/07 17:04	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.11	1	02/20/07 19:26	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.56	1	02/20/07 19:26	SW846 8310	7022005
Anthracene	91.4	R1	ug/L	5.56	5	02/21/07 16:09	SW846 8310	7022005
Benzo (a) anthracene	8.85	R1	ug/L	0.222	1	02/20/07 19:26	SW846 8310	7022005
Benzo (a) pyrene	1.72	R1	ug/L	0.111	1	02/20/07 19:26	SW846 8310	7022005
Benzo (b) fluoranthene	2.09	R1	ug/L	0.111	1	02/20/07 19:26	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.222	1	02/20/07 19:26	SW846 8310	7022005
Benzo (k) fluoranthene	1.21	R1	ug/L	0.156	1	02/20/07 19:26	SW846 8310	7022005
Chrysene	8.49	R1	ug/L	0.111	1	02/20/07 19:26	SW846 8310	7022005
Dibenz (a,h) anthracene	13.6	R1	ug/L	0.222	1	02/20/07 19:26	SW846 8310	7022005
Fluoranthene	43.7	R1	ug/L	1.11	5	02/21/07 16:09	SW846 8310	7022005
Fluorene	12.0	R1	ug/L	0.556	1	02/20/07 19:26	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.222	1	02/20/07 19:26	SW846 8310	7022005
Naphthalene	53.0	R1	ug/L	5.56	5	02/21/07 16:09	SW846 8310	7022005
Phenanthrene	191	R1	ug/L	11.1	20	02/21/07 17:04	SW846 8310	7022005
Pyrene	55.7	R1	ug/L	1.11	5	02/21/07 16:09	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	68 %					02/20/07 19:26	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-04 (MW42707 - Ground Water) Sampled: 02/07/07 12:40								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	2290		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	15.1		mg/L	2.00	2	02/26/07 19:49	SW846 9056	7022070
Sulfate	1.09	A-01	mg/L	1.00	1	03/01/07 03:18	SW846 9056	7022070
Total Dissolved Solids	ND		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0617		mg/L	0.0100	1	02/13/07 14:13	SW846 6010B	7021888
Barium	8.00		mg/L	0.0100	1	02/13/07 14:13	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:13	SW846 6010B	7021888
Chromium	0.0615		mg/L	0.00500	1	02/13/07 14:13	SW846 6010B	7021888
Lead	0.0201		mg/L	0.00500	1	02/13/07 14:13	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:13	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:13	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:35	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	2780		ug/L	20.0	20	02/14/07 22:12	SW846 8021B	7022815
Ethylbenzene	215		ug/L	20.0	20	02/14/07 22:12	SW846 8021B	7022815
Toluene	23.9		ug/L	20.0	20	02/14/07 22:12	SW846 8021B	7022815
Xylenes, total	451		ug/L	60.0	20	02/14/07 22:12	SW846 8021B	7022815
Surr: a,a,a-Trifluorotoluene (57-145%)	132 %					02/14/07 22:12	SW846 8021B	7022815
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	55.3	R1	ug/L	5.21	5	02/21/07 17:59	SW846 8310	7022005
2-Methylnaphthalene	147	R1	ug/L	10.4	10	02/21/07 18:27	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.04	1	02/20/07 19:54	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.21	1	02/20/07 19:54	SW846 8310	7022005
Anthracene	ND		ug/L	1.04	1	02/20/07 19:54	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.104	1	02/20/07 19:54	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.104	1	02/20/07 19:54	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.146	1	02/20/07 19:54	SW846 8310	7022005
Chrysene	ND		ug/L	0.104	1	02/20/07 19:54	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Fluoranthene	16.8	R1	ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Fluorene	2.30	R1	ug/L	0.521	1	02/20/07 19:54	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Naphthalene	27.0		ug/L	5.21	5	02/21/07 17:59	SW846 8310	7022005
Phenanthrene	9.01	R1	ug/L	0.521	1	02/20/07 19:54	SW846 8310	7022005
Pyrene	11.7	R1	ug/L	0.208	1	02/20/07 19:54	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	35 %					02/20/07 19:54	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-05 (MW52707 - Ground Water) Sampled: 02/07/07 13:50								
General Chemistry Parameters								
Alkalinity, Total (CaCO3)	1130		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	6.58		mg/L	1.00	1	02/26/07 20:24	SW846 9056	7022070
Sulfate	1.56	A-01	mg/L	1.00	1	03/01/07 03:35	SW846 9056	7022070
Total Dissolved Solids	610		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0526		mg/L	0.0100	1	02/13/07 14:17	SW846 6010B	7021888
Barium	1.96		mg/L	0.0100	1	02/13/07 14:17	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:17	SW846 6010B	7021888
Chromium	0.0599		mg/L	0.00500	1	02/13/07 14:17	SW846 6010B	7021888
Lead	0.0105		mg/L	0.00500	1	02/13/07 14:17	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:17	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:17	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:37	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	6910		ug/L	100	100	02/20/07 18:24	SW846 8021B	7023741
Ethylbenzene	905		ug/L	20.0	20	02/16/07 11:49	SW846 8021B	7022817
Toluene	297		ug/L	20.0	20	02/16/07 11:49	SW846 8021B	7022817
Xylenes, total	1740		ug/L	60.0	20	02/16/07 11:49	SW846 8021B	7022817
Surr: a,a,a-Trifluorotoluene (57-145%)	124 %					02/16/07 11:49	SW846 8021B	7022817
Surr: a,a,a-Trifluorotoluene (57-145%)	116 %					02/20/07 18:24	SW846 8021B	7023741
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	105	R1	ug/L	5.88	5	02/21/07 18:54	SW846 8310	7022005
2-Methylnaphthalene	218	R1	ug/L	11.8	10	02/21/07 19:22	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.18	1	02/20/07 20:21	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.88	1	02/20/07 20:21	SW846 8310	7022005
Anthracene	11.3	R1	ug/L	1.18	1	02/20/07 20:21	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.118	1	02/20/07 20:21	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.118	1	02/20/07 20:21	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.165	1	02/20/07 20:21	SW846 8310	7022005
Chrysene	ND		ug/L	0.118	1	02/20/07 20:21	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Fluoranthene	2.27	R1	ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Fluorene	2.33		ug/L	0.588	1	02/20/07 20:21	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Naphthalene	117	R1	ug/L	5.88	5	02/21/07 18:54	SW846 8310	7022005
Phenanthrene	7.50	R1	ug/L	0.588	1	02/20/07 20:21	SW846 8310	7022005
Pyrene	3.70	R1	ug/L	0.235	1	02/20/07 20:21	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	72 %					02/20/07 20:21	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-06 (MW62707 - Ground Water) Sampled: 02/07/07 13:05								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	2930		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	6.60		mg/L	2.00	2	02/26/07 20:41	SW846 9056	7022070
Sulfate	ND	A-01	mg/L	2.00	2	03/01/07 03:53	SW846 9056	7022070
Total Dissolved Solids	325		mg/L	50.0	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0397		mg/L	0.0100	1	02/13/07 14:38	SW846 6010B	7021888
Barium	3.19		mg/L	0.0100	1	02/13/07 14:38	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:38	SW846 6010B	7021888
Chromium	0.0822		mg/L	0.00500	1	02/13/07 14:38	SW846 6010B	7021888
Lead	0.0307		mg/L	0.00500	1	02/13/07 14:38	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:38	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:38	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	0.00172		mg/L	0.000200	1	02/13/07 15:40	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	6.67		ug/L	1.00	1	02/16/07 12:18	SW846 8021B	7022817
Ethylbenzene	ND		ug/L	1.00	1	02/16/07 12:18	SW846 8021B	7022817
Toluene	ND		ug/L	1.00	1	02/16/07 12:18	SW846 8021B	7022817
Xylenes, total	24.5		ug/L	3.00	1	02/16/07 12:18	SW846 8021B	7022817
Surr: <i>a,a,a</i> -Trifluorotoluene (57-145%)	106 %					02/16/07 12:18	SW846 8021B	7022817
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	ND		ug/L	1.11	1	02/20/07 20:49	SW846 8310	7022005
2-Methylnaphthalene	ND		ug/L	1.11	1	02/20/07 20:49	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.11	1	02/20/07 20:49	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.56	1	02/20/07 20:49	SW846 8310	7022005
Anthracene	ND		ug/L	1.11	1	02/20/07 20:49	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.111	1	02/20/07 20:49	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.111	1	02/20/07 20:49	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.156	1	02/20/07 20:49	SW846 8310	7022005
Chrysene	ND		ug/L	0.111	1	02/20/07 20:49	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Fluoranthene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Fluorene	0.637		ug/L	0.556	1	02/20/07 20:49	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Naphthalene	ND		ug/L	1.11	1	02/20/07 20:49	SW846 8310	7022005
Phenanthrene	ND		ug/L	0.556	1	02/20/07 20:49	SW846 8310	7022005
Pyrene	ND		ug/L	0.222	1	02/20/07 20:49	SW846 8310	7022005
Surr: <i>p</i> -Terphenyl (25-197%)	84 %					02/20/07 20:49	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-07(MW72707 - Ground Water) Sampled: 02/07/07 11:45								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	654		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	14.4		mg/L	2.00	2	02/26/07 20:59	SW846 9056	7022070
Sulfate	4.48	A-01	mg/L	1.00	1	03/01/07 04:27	SW846 9056	7022070
Total Dissolved Solids	200		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0583		mg/L	0.0100	1	02/13/07 14:42	SW846 6010B	7021888
Barium	2.46		mg/L	0.0100	1	02/13/07 14:42	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:42	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:42	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:42	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:42	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:42	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:42	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	33.2		ug/L	1.00	1	02/16/07 12:46	SW846 8021B	7022817
Ethylbenzene	24.4		ug/L	1.00	1	02/16/07 12:46	SW846 8021B	7022817
Toluene	ND		ug/L	1.00	1	02/16/07 12:46	SW846 8021B	7022817
Xylenes, total	27.6		ug/L	3.00	1	02/16/07 12:46	SW846 8021B	7022817
Surr: <i>a,a,a</i> -Trifluorotoluene (57-145%)	143 %					02/16/07 12:46	SW846 8021B	7022817
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	21.5	RI	ug/L	1.09	1	02/20/07 21:44	SW846 8310	7022005
2-Methylnaphthalene	15.0	RI	ug/L	1.09	1	02/20/07 21:44	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.09	1	02/20/07 21:44	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.43	1	02/20/07 21:44	SW846 8310	7022005
Anthracene	ND		ug/L	1.09	1	02/20/07 21:44	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.109	1	02/20/07 21:44	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.109	1	02/20/07 21:44	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.152	1	02/20/07 21:44	SW846 8310	7022005
Chrysene	ND		ug/L	0.109	1	02/20/07 21:44	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Fluoranthene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Fluorene	0.772		ug/L	0.543	1	02/20/07 21:44	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Naphthalene	2.84		ug/L	1.09	1	02/20/07 21:44	SW846 8310	7022005
Phenanthrene	ND		ug/L	0.543	1	02/20/07 21:44	SW846 8310	7022005
Pyrene	ND		ug/L	0.217	1	02/20/07 21:44	SW846 8310	7022005
Surr: <i>p</i> -Terphenyl (25-197%)	88 %					02/20/07 21:44	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-08 (MW82707 - Ground Water) Sampled: 02/07/07 10:40								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	707		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	11.5		mg/L	1.00	1	02/26/07 21:34	SW846 9056	7022070
Sulfate	22.2	A-01	mg/L	2.00	2	03/01/07 04:45	SW846 9056	7022070
Total Dissolved Solids	510		mg/L	100	1	02/14/07 10:22	EPA 160.1	7022160
Total Metals by EPA Method 6010B								
Arsenic	0.0342		mg/L	0.0100	1	02/13/07 14:47	SW846 6010B	7021888
Barium	0.929		mg/L	0.0100	1	02/13/07 14:47	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:47	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:47	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:47	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:47	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:47	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:49	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	5.61		ug/L	1.00	1	02/16/07 13:14	SW846 8021B	7022817
Ethylbenzene	13.8		ug/L	1.00	1	02/16/07 13:14	SW846 8021B	7022817
Toluene	ND		ug/L	1.00	1	02/16/07 13:14	SW846 8021B	7022817
Xylenes, total	6.55		ug/L	3.00	1	02/16/07 13:14	SW846 8021B	7022817
Surr: a,a,a-Trifluorotoluene (57-145%)	126 %					02/16/07 13:14	SW846 8021B	7022817
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	20.1	R1	ug/L	1.04	1	02/20/07 22:12	SW846 8310	7022005
2-Methylnaphthalene	11.3	R1	ug/L	1.04	1	02/20/07 22:12	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.04	1	02/20/07 22:12	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.21	1	02/20/07 22:12	SW846 8310	7022005
Anthracene	ND		ug/L	1.04	1	02/20/07 22:12	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.104	1	02/20/07 22:12	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.104	1	02/20/07 22:12	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.146	1	02/20/07 22:12	SW846 8310	7022005
Chrysene	ND		ug/L	0.104	1	02/20/07 22:12	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Fluoranthene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Fluorene	ND		ug/L	0.521	1	02/20/07 22:12	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Naphthalene	ND		ug/L	1.04	1	02/20/07 22:12	SW846 8310	7022005
Phenanthrene	ND		ug/L	0.521	1	02/20/07 22:12	SW846 8310	7022005
Pyrene	ND		ug/L	0.208	1	02/20/07 22:12	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	95 %					02/20/07 22:12	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-09 (MW92607 - Ground Water) Sampled: 02/06/07 16:00								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	717		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	92.0		mg/L	20.0	20	02/26/07 22:26	SW846 9056	7022070
Sulfate	89.0	A-01	mg/L	20.0	20	03/01/07 05:37	SW846 9056	7022070
Total Dissolved Solids	1110	B	mg/L	100	1	02/13/07 14:03	EPA 160.1	7022059
Total Metals by EPA Method 6010B								
Arsenic	0.0291		mg/L	0.0100	1	02/13/07 14:51	SW846 6010B	7021888
Barium	0.284		mg/L	0.0100	1	02/13/07 14:51	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:51	SW846 6010B	7021888
Chromium	0.00750		mg/L	0.00500	1	02/13/07 14:51	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:51	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:51	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:51	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:51	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	1.70		ug/L	1.00	1	02/13/07 01:41	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/13/07 01:41	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/13/07 01:41	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/13/07 01:41	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	125 %					02/13/07 01:41	SW846 8021B	7022006
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	14.8	R1	ug/L	1.04	1	02/20/07 22:39	SW846 8310	7022005
2-Methylnaphthalene	4.24	R1	ug/L	1.04	1	02/20/07 22:39	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.04	1	02/20/07 22:39	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.21	1	02/20/07 22:39	SW846 8310	7022005
Anthracene	ND		ug/L	1.04	1	02/20/07 22:39	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.104	1	02/20/07 22:39	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.104	1	02/20/07 22:39	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.146	1	02/20/07 22:39	SW846 8310	7022005
Chrysene	ND		ug/L	0.104	1	02/20/07 22:39	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Fluoranthene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Fluorene	ND		ug/L	0.521	1	02/20/07 22:39	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Naphthalene	ND		ug/L	1.04	1	02/20/07 22:39	SW846 8310	7022005
Phenanthrene	ND		ug/L	0.521	1	02/20/07 22:39	SW846 8310	7022005
Pyrene	ND		ug/L	0.208	1	02/20/07 22:39	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	80 %					02/20/07 22:39	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-10 (MW102607 - Ground Water) Sampled: 02/06/07 14:50								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	602		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	6.72		mg/L	1.00	1	02/26/07 11:18	SW846 9056	7022070
Sulfate	105	A-01	mg/L	20.0	20	03/01/07 05:54	SW846 9056	7022070
Total Dissolved Solids	1630	B	mg/L	143	1	02/13/07 14:03	EPA 160.1	7022059
Total Metals by EPA Method 6010B								
Arsenic	ND		mg/L	0.0100	1	02/13/07 14:55	SW846 6010B	7021888
Barium	0.112		mg/L	0.0100	1	02/13/07 14:55	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:55	SW846 6010B	7021888
Chromium	ND		mg/L	0.00500	1	02/13/07 14:55	SW846 6010B	7021888
Lead	ND		mg/L	0.00500	1	02/13/07 14:55	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:55	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:55	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/13/07 15:53	SW846 7470A	7021899
Volatile Organic Compounds by EPA Method 8021B								
Benzene	11.5		ug/L	1.00	1	02/13/07 02:09	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/13/07 02:09	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/13/07 02:09	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/13/07 02:09	SW846 8021B	7022006
Surr: <i>a,a,a-Trifluorotoluene (57-145%)</i>	124 %					02/13/07 02:09	SW846 8021B	7022006
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	ND		ug/L	1.10	1	02/20/07 23:07	SW846 8310	7022005
2-Methylnaphthalene	ND		ug/L	1.10	1	02/20/07 23:07	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.10	1	02/20/07 23:07	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.49	1	02/20/07 23:07	SW846 8310	7022005
Anthracene	ND		ug/L	1.10	1	02/20/07 23:07	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.110	1	02/20/07 23:07	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.110	1	02/20/07 23:07	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.154	1	02/20/07 23:07	SW846 8310	7022005
Chrysene	ND		ug/L	0.110	1	02/20/07 23:07	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Fluoranthene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Fluorene	0.831		ug/L	0.549	1	02/20/07 23:07	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Naphthalene	ND		ug/L	1.10	1	02/20/07 23:07	SW846 8310	7022005
Phenanthrene	ND		ug/L	0.549	1	02/20/07 23:07	SW846 8310	7022005
Pyrene	ND		ug/L	0.220	1	02/20/07 23:07	SW846 8310	7022005
Surr: <i>p-Terphenyl (25-197%)</i>	97 %					02/20/07 23:07	SW846 8310	7022005

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-11 (DUP1 - Ground Water) Sampled: 02/06/07 00:01								
General Chemistry Parameters								
Alkalinity, Total (CaCO ₃)	1080		mg/L	10.0	1	02/10/07 21:50	EPA 310.1	7021844
Chloride	6.54		mg/L	1.00	1	02/26/07 23:01	SW846 9056	7022070
Sulfate	1.52	A-01	mg/L	1.00	1	03/01/07 06:12	SW846 9056	7022070
Total Dissolved Solids	970	B	mg/L	100	1	02/13/07 14:03	EPA 160.1	7022059
Total Metals by EPA Method 6010B								
Arsenic	0.0575		mg/L	0.0100	1	02/13/07 14:59	SW846 6010B	7021888
Barium	1.96		mg/L	0.0100	1	02/13/07 14:59	SW846 6010B	7021888
Cadmium	ND		mg/L	0.00100	1	02/13/07 14:59	SW846 6010B	7021888
Chromium	0.118		mg/L	0.00500	1	02/13/07 14:59	SW846 6010B	7021888
Lead	0.0139		mg/L	0.00500	1	02/13/07 14:59	SW846 6010B	7021888
Selenium	ND		mg/L	0.0100	1	02/13/07 14:59	SW846 6010B	7021888
Silver	ND		mg/L	0.00500	1	02/13/07 14:59	SW846 6010B	7021888
Mercury by EPA Methods 7470A/7471A								
Mercury	ND		mg/L	0.000200	1	02/16/07 10:59	SW846 7470A	7021900
Volatile Organic Compounds by EPA Method 8021B								
Benzene	6540		ug/L	100	100	02/20/07 17:56	SW846 8021B	7023741
Ethylbenzene	900		ug/L	20.0	20	02/16/07 13:42	SW846 8021B	7022817
Toluene	278		ug/L	20.0	20	02/16/07 13:42	SW846 8021B	7022817
Xylenes, total	1740		ug/L	60.0	20	02/16/07 13:42	SW846 8021B	7022817
Surr: a,a,a-Trifluorotoluene (57-145%)	124 %					02/16/07 13:42	SW846 8021B	7022817
Surr: a,a,a-Trifluorotoluene (57-145%)	110 %					02/20/07 17:56	SW846 8021B	7023741
Polynuclear Aromatic Compounds by EPA Method 8310								
1-Methylnaphthalene	106	R1	ug/L	5.32	5	02/21/07 19:50	SW846 8310	7022005
2-Methylnaphthalene	202	R1	ug/L	10.6	10	02/21/07 20:17	SW846 8310	7022005
Acenaphthene	ND		ug/L	1.06	1	02/20/07 23:34	SW846 8310	7022005
Acenaphthylene	ND		ug/L	5.32	1	02/20/07 23:34	SW846 8310	7022005
Anthracene	ND		ug/L	1.06	1	02/20/07 23:34	SW846 8310	7022005
Benzo (a) anthracene	ND		ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Benzo (a) pyrene	ND		ug/L	0.106	1	02/20/07 23:34	SW846 8310	7022005
Benzo (b) fluoranthene	ND		ug/L	0.106	1	02/20/07 23:34	SW846 8310	7022005
Benzo (g,h,i) perylene	ND		ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Benzo (k) fluoranthene	ND		ug/L	0.149	1	02/20/07 23:34	SW846 8310	7022005
Chrysene	ND		ug/L	0.106	1	02/20/07 23:34	SW846 8310	7022005
Dibenz (a,h) anthracene	ND		ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Fluoranthene	7.23	R1	ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Fluorene	2.49	R1	ug/L	0.532	1	02/20/07 23:34	SW846 8310	7022005
Indeno (1,2,3-cd) pyrene	ND		ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Naphthalene	157	R1	ug/L	10.6	10	02/21/07 20:17	SW846 8310	7022005
Phenanthrene	8.46	R1	ug/L	0.532	1	02/20/07 23:34	SW846 8310	7022005
Pyrene	3.74	R1	ug/L	0.213	1	02/20/07 23:34	SW846 8310	7022005
Surr: p-Terphenyl (25-197%)	81 %					02/20/07 23:34	SW846 8310	7022005

TestAmerica

ANALYTICAL TESTING CORPORATION

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

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-12RE1 (Equipment Blank - Ground Water) Sampled: 02/07/07 12:20								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/16/07 14:10	SW846 8021B	7022817
Ethylbenzene	ND		ug/L	1.00	1	02/13/07 03:05	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/13/07 03:05	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/13/07 03:05	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	117 %					02/13/07 03:05	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	110 %					02/16/07 14:10	SW846 8021B	7022817
Sample ID: NQB1156-13 (Field Blank - Ground Water) Sampled: 02/08/07 13:05								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/13/07 03:34	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/13/07 03:34	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/13/07 03:34	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/13/07 03:34	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	119 %					02/13/07 03:34	SW846 8021B	7022006
Sample ID: NQB1156-14 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 18:37	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 18:37	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 18:37	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/12/07 18:37	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	124 %					02/12/07 18:37	SW846 8021B	7022006
Sample ID: NQB1156-15 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 19:05	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 19:05	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 19:05	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/12/07 19:05	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	123 %					02/12/07 19:05	SW846 8021B	7022006
Sample ID: NQB1156-16 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 19:33	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 19:33	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 19:33	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/12/07 19:33	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	121 %					02/12/07 19:33	SW846 8021B	7022006
Sample ID: NQB1156-17 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 20:01	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 20:01	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 20:01	SW846 8021B	7022006

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NQB1156-17 (Trip Blank - Water) - cont. Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B - cont.								
Xylenes, total	ND		ug/L	3.00	1	02/12/07 20:01	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	124 %					02/12/07 20:01	SW846 8021B	7022006
Sample ID: NQB1156-18 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 20:29	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 20:29	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 20:29	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/12/07 20:29	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	124 %					02/12/07 20:29	SW846 8021B	7022006
Sample ID: NQB1156-19 (Trip Blank - Water) Sampled: 02/08/07 00:01								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	1.00	1	02/12/07 20:58	SW846 8021B	7022006
Ethylbenzene	ND		ug/L	1.00	1	02/12/07 20:58	SW846 8021B	7022006
Toluene	ND		ug/L	1.00	1	02/12/07 20:58	SW846 8021B	7022006
Xylenes, total	ND		ug/L	3.00	1	02/12/07 20:58	SW846 8021B	7022006
Surr: a,a,a-Trifluorotoluene (57-145%)	120 %					02/12/07 20:58	SW846 8021B	7022006

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Mercury by EPA Methods 7470A/7471A							
SW846 7470A	7021899	NQB1156-01	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-02	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-03	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-04	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-05	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-06	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-07	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-08	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-09	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021899	NQB1156-10	30.00	30.00	02/12/07 07:39	JMR	EPA 7470
SW846 7470A	7021900	NQB1156-11	30.00	30.00	02/15/07 07:43	JMR	EPA 7470
Polynuclear Aromatic Compounds by EPA Method 8310							
SW846 8310	7022005	NQB1156-01	950.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-01RE1	950.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-01RE2	950.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-01RE3	950.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-02	920.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-02RE1	920.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-02RE2	920.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-02RE3	920.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-03	900.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-03RE1	900.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-03RE2	900.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-03RE3	900.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-04	960.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-04RE1	960.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-04RE2	960.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-05	850.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-05RE1	850.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-05RE2	850.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-06	900.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-07	920.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-08	960.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-09	960.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-10	910.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-11	940.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-11RE1	940.00	1.00	02/13/07 10:30	KLS	EPA 3510C
SW846 8310	7022005	NQB1156-11RE2	940.00	1.00	02/13/07 10:30	KLS	EPA 3510C
Total Metals by EPA Method 6010B							
SW846 6010B	7021888	NQB1156-01	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-01	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-01	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-01	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-01	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

[illegible]

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-08	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-09	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-10	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A
SW846 6010B	7021888	NQB1156-11	50.00	50.00	02/12/07 04:09	AMB	EPA 3010A

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
General Chemistry Parameters						
7021844-BLK1						
Alkalinity, Total (CaCO ₃)	<5.00		mg/L	7021844	7021844-BLK1	02/10/07 21:50
7021844-BLK2						
Alkalinity, Total (CaCO ₃)	<5.00		mg/L	7021844	7021844-BLK2	02/10/07 21:50
7022059-BLK1						
Total Dissolved Solids	12.0		mg/L	7022059	7022059-BLK1	02/13/07 14:03
7022070-BLK1						
Chloride	<0.500		mg/L	7022070	7022070-BLK1	02/26/07 16:55
Sulfate	<0.500		mg/L	7022070	7022070-BLK1	03/01/07 00:06
7022160-BLK1						
Total Dissolved Solids	<5.00		mg/L	7022160	7022160-BLK1	02/14/07 10:22
Total Metals by EPA Method 6010B						
7021888-BLK1						
Arsenic	<0.00450		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Barium	<0.00200		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Cadmium	<0.000800		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Chromium	<0.00250		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Lead	<0.00220		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Selenium	<0.00500		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Silver	<0.00300		mg/L	7021888	7021888-BLK1	02/13/07 12:36
Mercury by EPA Methods 7470A/7471A						
7021899-BLK1						
Mercury	<0.000100		mg/L	7021899	7021899-BLK1	02/13/07 14:55
7021900-BLK1						
Mercury	<0.000100		mg/L	7021900	7021900-BLK1	02/16/07 10:20
Volatile Organic Compounds by EPA Method 8021B						
7022006-BLK1						
Benzene	<0.610		ug/L	7022006	7022006-BLK1	02/12/07 18:08
Ethylbenzene	<0.460		ug/L	7022006	7022006-BLK1	02/12/07 18:08
Toluene	<0.600		ug/L	7022006	7022006-BLK1	02/12/07 18:08
Xylenes, total	<0.840		ug/L	7022006	7022006-BLK1	02/12/07 18:08
Surrogate: <i>a,a,a</i> -Trifluorotoluene	122%			7022006	7022006-BLK1	02/12/07 18:08
7022006-BLK2						
Benzene	<0.610		ug/L	7022006	7022006-BLK2	02/12/07 23:20

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8021B

7022006-BLK2

Ethylbenzene	<0.460		ug/L	7022006	7022006-BLK2	02/12/07 23:20
Toluene	<0.600		ug/L	7022006	7022006-BLK2	02/12/07 23:20
Xylenes, total	<0.840		ug/L	7022006	7022006-BLK2	02/12/07 23:20
Surrogate: a,a,a-Trifluorotoluene	122%			7022006	7022006-BLK2	02/12/07 23:20

7022815-BLK1

Benzene	<0.610		ug/L	7022815	7022815-BLK1	02/14/07 15:14
Ethylbenzene	<0.460		ug/L	7022815	7022815-BLK1	02/14/07 15:14
Toluene	<0.600		ug/L	7022815	7022815-BLK1	02/14/07 15:14
Xylenes, total	<0.840		ug/L	7022815	7022815-BLK1	02/14/07 15:14
Surrogate: a,a,a-Trifluorotoluene	122%			7022815	7022815-BLK1	02/14/07 15:14

7022817-BLK1

Benzene	<0.610		ug/L	7022817	7022817-BLK1	02/16/07 10:53
Ethylbenzene	<0.460		ug/L	7022817	7022817-BLK1	02/16/07 10:53
Toluene	<0.600		ug/L	7022817	7022817-BLK1	02/16/07 10:53
Xylenes, total	<0.840		ug/L	7022817	7022817-BLK1	02/16/07 10:53
Surrogate: a,a,a-Trifluorotoluene	106%			7022817	7022817-BLK1	02/16/07 10:53

7023741-BLK1

Benzene	<0.610		ug/L	7023741	7023741-BLK1	02/20/07 17:28
Ethylbenzene	<0.460		ug/L	7023741	7023741-BLK1	02/20/07 17:28
Toluene	<0.600		ug/L	7023741	7023741-BLK1	02/20/07 17:28
Xylenes, total	<0.840		ug/L	7023741	7023741-BLK1	02/20/07 17:28
Surrogate: a,a,a-Trifluorotoluene	108%			7023741	7023741-BLK1	02/20/07 17:28

Polynuclear Aromatic Compounds by EPA Method 8310

7022005-BLK1

1-Methylnaphthalene	0.412		ug/L	7022005	7022005-BLK1	02/20/07 17:08
2-Methylnaphthalene	0.466		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Acenaphthene	<0.240		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Acenaphthylene	0.346		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Anthracene	<0.130		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Benzo (a) anthracene	<0.0700		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Benzo (a) pyrene	0.0940		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Benzo (b) fluoranthene	<0.0800		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Benzo (g,h,i) perylene	<0.190		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Benzo (k) fluoranthene	<0.120		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Chrysene	<0.0800		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Dibenz (a,h) anthracene	<0.150		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Fluoranthene	<0.0900		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Fluorene	<0.110		ug/L	7022005	7022005-BLK1	02/20/07 17:08

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
 2135 S. Loop 250 West
 Midland, TX 79703
 Attn Mark Philliber

Work Order: NQB1156
 Project Name: Exxon Gladiola Station
 Project Number: Exxon Gladiola Station
 Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polynuclear Aromatic Compounds by EPA Method 8310						
7022005-BLK1						
Indeno (1,2,3-cd) pyrene	<0.140		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Naphthalene	<0.350		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Phenanthrene	0.116		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Pyrene	<0.0900		ug/L	7022005	7022005-BLK1	02/20/07 17:08
Surrogate: p-Terphenyl	95%			7022005	7022005-BLK1	02/20/07 17:08

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
 2135 S. Loop 250 West
 Midland, TX 79703
 Attn Mark Philliber

Work Order: NQB1156
 Project Name: Exxon Gladiola Station
 Project Number: Exxon Gladiola Station
 Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters									
7021844-DUP1									
Alkalinity, Total (CaCO ₃)	654	650		mg/L	0.6	20	7021844	NQB1156-07	02/10/07 21:50
7021844-DUP2									
Alkalinity, Total (CaCO ₃)	717	726		mg/L	1	20	7021844	NQB1156-09	02/10/07 21:50
7022059-DUP1									
Total Dissolved Solids	970	970	B	mg/L	0	20	7022059	NQB1156-11	02/13/07 14:03
7022070-DUP1									
Chloride	6.54	6.52		mg/L	0.3	20	7022070	NQB1156-11	02/26/07 23:18
Sulfate	1.52	1.37		mg/L	10	20	7022070	NQB1156-11	03/01/07 06:29
7022160-DUP1									
Total Dissolved Solids	540	540		mg/L	0	20	7022160	NQB1156-03	02/14/07 10:22

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
7021844-BS1								
Alkalinity, Total (CaCO3)	100	102		ug/mL	102%	90 - 110	7021844	02/10/07 21:50
7021844-BS2								
Alkalinity, Total (CaCO3)	100	104		ug/mL	104%	90 - 110	7021844	02/10/07 21:50
7022059-BS1								
Total Dissolved Solids	100	111	LI, B	ug/mL	111%	90 - 110	7022059	02/13/07 14:03
7022070-BS1								
Chloride	3.00	3.02		ug/mL	101%	90 - 110	7022070	02/26/07 17:13
Sulfate	15.0	15.5		ug/mL	103%	90 - 110	7022070	03/01/07 00:24
7022160-BS1								
Total Dissolved Solids	100	92.0		ug/mL	92%	90 - 110	7022160	02/14/07 10:22
Total Metals by EPA Method 6010B								
7021888-BS1								
Arsenic	0.0500	0.0453		mg/L	91%	80 - 120	7021888	02/13/07 12:40
Barium	2.00	1.97		mg/L	98%	80 - 120	7021888	02/13/07 12:40
Cadmium	0.0500	0.0499		mg/L	100%	80 - 120	7021888	02/13/07 12:40
Chromium	0.200	0.201		mg/L	100%	80 - 120	7021888	02/13/07 12:40
Lead	0.0500	0.0497		mg/L	99%	80 - 120	7021888	02/13/07 12:40
Selenium	0.0500	0.0516		mg/L	103%	80 - 120	7021888	02/13/07 12:40
Silver	0.0500	0.0456		mg/L	91%	80 - 120	7021888	02/13/07 12:40
Mercury by EPA Methods 7470A/7471A								
7021899-BS1								
Mercury	0.00100	0.000969		mg/L	97%	78 - 124	7021899	02/13/07 14:58
7021900-BS1								
Mercury	0.00100	0.00101		mg/L	101%	78 - 124	7021900	02/16/07 10:23
Volatile Organic Compounds by EPA Method 8021B								
7022006-BS1								
Benzene	50.0	43.9		ug/L	88%	74 - 127	7022006	02/13/07 11:39
Ethylbenzene	50.0	46.8		ug/L	94%	74 - 128	7022006	02/13/07 11:39
Toluene	50.0	44.7		ug/L	89%	74 - 126	7022006	02/13/07 11:39
Xylenes, total	150	133		ug/L	89%	74 - 129	7022006	02/13/07 11:39
Surrogate: <i>a,a,a</i> -Trifluorotoluene	20.0	26.9			134%	57 - 145	7022006	02/13/07 11:39
7022815-BS1								
Benzene	50.0	50.3		ug/L	101%	74 - 127	7022815	02/15/07 11:49

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8021B								
7022815-BS1								
Ethylbenzene	50.0	53.1		ug/L	106%	74 - 128	7022815	02/15/07 11:49
Toluene	50.0	51.2		ug/L	102%	74 - 126	7022815	02/15/07 11:49
Xylenes, total	150	150		ug/L	100%	74 - 129	7022815	02/15/07 11:49
Surrogate: <i>a,a,a</i> -Trifluorotoluene	20.0	26.6			133%	57 - 145	7022815	02/15/07 11:49
7022817-BS1								
Benzene	50.0	59.5		ug/L	119%	74 - 127	7022817	02/16/07 20:34
Ethylbenzene	50.0	63.6		ug/L	127%	74 - 128	7022817	02/16/07 20:34
Toluene	50.0	57.4		ug/L	115%	74 - 126	7022817	02/16/07 20:34
Xylenes, total	150	178		ug/L	119%	74 - 129	7022817	02/16/07 20:34
Surrogate: <i>a,a,a</i> -Trifluorotoluene	20.0	23.5			118%	57 - 145	7022817	02/16/07 20:34
7023741-BS1								
Benzene	100	92.5		ug/L	92%	74 - 127	7023741	02/21/07 04:43
Ethylbenzene	100	98.4		ug/L	98%	74 - 128	7023741	02/21/07 04:43
Toluene	100	98.9		ug/L	99%	74 - 126	7023741	02/21/07 04:43
Xylenes, total	300	299		ug/L	100%	74 - 129	7023741	02/21/07 04:43
Surrogate: <i>a,a,a</i> -Trifluorotoluene	20.0	23.8			119%	57 - 145	7023741	02/21/07 04:43
Polynuclear Aromatic Compounds by EPA Method 8310								
7022005-BS1								
1-Methylnaphthalene	2.00	1.80		ug/L	90%	50 - 125	7022005	02/20/07 17:36
2-Methylnaphthalene	2.00	2.10		ug/L	105%	38 - 118	7022005	02/20/07 17:36
Acenaphthene	2.00	1.75		ug/L	88%	21 - 126	7022005	02/20/07 17:36
Acenaphthylene	5.50	4.46		ug/L	81%	43 - 128	7022005	02/20/07 17:36
Anthracene	2.00	1.62		ug/L	81%	57 - 132	7022005	02/20/07 17:36
Benzo (a) anthracene	2.00	1.80		ug/L	90%	58 - 124	7022005	02/20/07 17:36
Benzo (a) pyrene	2.00	1.62		ug/L	81%	37 - 126	7022005	02/20/07 17:36
Benzo (b) fluoranthene	2.00	1.71		ug/L	86%	55 - 130	7022005	02/20/07 17:36
Benzo (g,h,i) perylene	2.00	1.83		ug/L	92%	23 - 130	7022005	02/20/07 17:36
Benzo (k) fluoranthene	2.00	1.72		ug/L	86%	53 - 125	7022005	02/20/07 17:36
Chrysene	2.00	1.74		ug/L	87%	57 - 126	7022005	02/20/07 17:36
Dibenz (a,h) anthracene	2.00	1.90		ug/L	95%	20 - 134	7022005	02/20/07 17:36
Fluoranthene	2.00	1.60		ug/L	80%	60 - 122	7022005	02/20/07 17:36
Fluorene	2.00	1.56		ug/L	78%	55 - 117	7022005	02/20/07 17:36
Indeno (1,2,3-cd) pyrene	2.00	1.76		ug/L	88%	47 - 122	7022005	02/20/07 17:36
Naphthalene	2.00	1.51		ug/L	76%	46 - 118	7022005	02/20/07 17:36
Phenanthrene	2.00	1.70		ug/L	85%	59 - 123	7022005	02/20/07 17:36
Pyrene	2.00	1.59		ug/L	80%	57 - 123	7022005	02/20/07 17:36
Surrogate: <i>p</i> -Terphenyl	1.00	0.814			81%	25 - 197	7022005	02/20/07 17:36

TestAmerica

ANALYTICAL TESTING CORPORATION

2950 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-728-3404

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Total Metals by EPA Method 6010B												
7021888-BSD1												
Arsenic		0.0499		mg/L	0.0500	100%	80 - 120	10	20	7021888		02/13/07 12:44
Barium		1.96		mg/L	2.00	98%	80 - 120	0.5	20	7021888		02/13/07 12:44
Cadmium		0.0497		mg/L	0.0500	99%	80 - 120	0.4	20	7021888		02/13/07 12:44
Chromium		0.202		mg/L	0.200	101%	80 - 120	0.5	20	7021888		02/13/07 12:44
Lead		0.0495		mg/L	0.0500	99%	80 - 120	0.4	20	7021888		02/13/07 12:44
Selenium		0.0517		mg/L	0.0500	103%	80 - 120	0.2	20	7021888		02/13/07 12:44
Silver		0.0462		mg/L	0.0500	92%	80 - 120	1	20	7021888		02/13/07 12:44
Mercury by EPA Methods 7470A/7471A												
7021900-BSD1												
Mercury		0.00106		mg/L	0.00100	106%	78 - 124	5	22	7021900		02/16/07 10:25
Volatile Organic Compounds by EPA Method 8021B												
7022006-BSD1												
Benzene		43.1		ug/L	50.0	86%	74 - 127	2	30	7022006		02/13/07 12:07
Ethylbenzene		46.8		ug/L	50.0	94%	74 - 128	0	30	7022006		02/13/07 12:07
Toluene		44.2		ug/L	50.0	88%	74 - 126	1	46	7022006		02/13/07 12:07
Xylenes, total		132		ug/L	150	88%	74 - 129	0.8	36	7022006		02/13/07 12:07
Surrogate: <i>a,a,a</i> -Trifluorotoluene		26.1		ug/L	20.0	130%	57 - 145			7022006		02/13/07 12:07
7022815-BSD1												
Benzene		47.0		ug/L	50.0	94%	74 - 127	7	30	7022815		02/15/07 12:17
Ethylbenzene		50.2		ug/L	50.0	100%	74 - 128	6	30	7022815		02/15/07 12:17
Toluene		48.3		ug/L	50.0	97%	74 - 126	6	46	7022815		02/15/07 12:17
Xylenes, total		142		ug/L	150	95%	74 - 129	5	36	7022815		02/15/07 12:17
Surrogate: <i>a,a,a</i> -Trifluorotoluene		26.1		ug/L	20.0	130%	57 - 145			7022815		02/15/07 12:17

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
General Chemistry Parameters										
7021844-MS1										
Alkalinity, Total (CaCO3)	707	815		ug/mL	100	108%	80 - 120	7021844	NQB1156-08	02/10/07 21:50
7021844-MS2										
Alkalinity, Total (CaCO3)	602	698		ug/mL	100	96%	80 - 120	7021844	NQB1156-10	02/10/07 21:50
7022070-MS1										
Chloride	2.80	6.16		ug/mL	3.00	112%	80 - 120	7022070	NQB1156-01	02/26/07 17:47
Sulfate	1.24	21.3	M7	ug/mL	15.0	134%	80 - 120	7022070	NQB1156-01	03/01/07 00:59
Total Metals by EPA Method 6010B										
7021888-MS1										
Arsenic	ND	0.0543		mg/L	0.0500	109%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Barium	0.0540	2.07		mg/L	2.00	101%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Cadmium	ND	0.0483		mg/L	0.0500	97%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Chromium	0.00350	0.204		mg/L	0.200	100%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Lead	0.00310	0.0517		mg/L	0.0500	97%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Selenium	ND	0.0492		mg/L	0.0500	98%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Silver	ND	0.0486		mg/L	0.0500	97%	75 - 125	7021888	NQB1146-01	02/13/07 12:53
Mercury by EPA Methods 7470A/7471A										
7021899-MS1										
Mercury	ND	0.000977		mg/L	0.00100	98%	63 - 138	7021899	NQB0784-02	02/13/07 15:02
7021900-MS1										
Mercury	0.000128	0.000931		mg/L	0.00100	80%	63 - 138	7021900	NQB0992-06	02/16/07 10:40

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters												
7022070-MSD1												
Chloride	2.80	5.84		ug/mL	3.00	101%	80 - 120	5	20	7022070	NQB1156-01	02/26/07 18:05
Sulfate	1.24	21.3	M7	ug/mL	15.0	134%	80 - 120	0	20	7022070	NQB1156-01	03/01/07 01:16
Total Metals by EPA Method 6010B												
7021888-MSD1												
Arsenic	ND	0.0541		mg/L	0.0500	108%	75 - 125	0.4	20	7021888	NQB1146-01	02/13/07 12:57
Barium	0.0540	2.03		mg/L	2.00	99%	75 - 125	2	20	7021888	NQB1146-01	02/13/07 12:57
Cadmium	ND	0.0470		mg/L	0.0500	94%	75 - 125	3	20	7021888	NQB1146-01	02/13/07 12:57
Chromium	0.00350	0.199		mg/L	0.200	98%	75 - 125	2	20	7021888	NQB1146-01	02/13/07 12:57
Lead	0.00310	0.0496		mg/L	0.0500	93%	75 - 125	4	20	7021888	NQB1146-01	02/13/07 12:57
Selenium	ND	0.0531		mg/L	0.0500	106%	75 - 125	8	20	7021888	NQB1146-01	02/13/07 12:57
Silver	ND	0.0486		mg/L	0.0500	97%	75 - 125	0	20	7021888	NQB1146-01	02/13/07 12:57
Mercury by EPA Methods 7470A/7471A												
7021899-MSD1												
Mercury	ND	0.00105		mg/L	0.00100	105%	63 - 138	7	22	7021899	NQB0784-02	02/13/07 15:04
7021900-MSD1												
Mercury	0.000128	0.00109		mg/L	0.00100	96%	63 - 138	16	22	7021900	NQB0992-06	02/16/07 10:46

Client Conestoga-Rovers & Asso. (Midland) / Exxon (10329)
2135 S. Loop 250 West
Midland, TX 79703
Attn Mark Philliber

Work Order: NQB1156
Project Name: Exxon Gladiola Station
Project Number: Exxon Gladiola Station
Received: 02/10/07 08:00

DATA QUALIFIERS AND DEFINITIONS

A-01 Ending standard failed high due to residual carry over. Samples were repeated several times with consistent results.
B Analyte was detected in the associated Method Blank.
L1 Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.
M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
R1 The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the higher value was reported.
RL1 Reporting limit raised due to sample matrix effects.

METHOD MODIFICATION NOTES



Nashville Division
COOLER RECEIPT FORM



BC#

NQB1156

Cooler Received/Opened On: February 10, 2007 @ 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 6472

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: -0.4 Degrees Celsius
(indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler? YES...NO...NA

a. If yes, how many and where: 1 - FRONT

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

5. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial) [Signature]

6. Were custody seals on containers: YES NO and Intact YES NO NA
were these signed, and dated correctly? YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
Plastic bag Paper Other None

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

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

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

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

12. a. Were VOA vials received? YES...NO...NA

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

I certify that I unloaded the cooler and answered questions 6-12 (initial) [Signature]

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used? YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

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

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial) [Signature]

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

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

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

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

I certify that I entered this project into LIMS and answered questions 15-18 (initial) [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial) [Signature]

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO # _____

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06



Nashville Division
COOLER RECEIPT FORM

BC#

Cooler Received/Opened On: February 10, 2007 @ 8:00

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

60450

Fed-Ex

UPS

Velocity

DHL

Route

Off-street

Misc.

2. Temperature of representative sample or temperature blank when opened: -1.4 Degrees Celsius
(indicate IR Gun ID#)

NA

A00466

A00750

A01124

100190

101282

Raynger ST

3. Were custody seals on outside of cooler? YES...NO...NA

a. If yes, how many and where: 1 - FRONT

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

5. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial):

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly? YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag

Paper

Other

None

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

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

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

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

12. a. Were VOA vials received? YES...NO...NA

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

I certify that I unloaded the cooler and answered questions 6-12 (initial):

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used? YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here

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

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial):

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

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

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

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

I certify that I entered this project into LIMS and answered questions 15-18 (initial):

I certify that I attached a label with the unique LIMS number to each container (initial):

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06



Nashville Division

COOLER RECEIPT FORM

BC#

Cooler Received/Opened On 02/10/07 0800

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 6440

☒ Fed-Ex

☐ UPS

☐ Velocity

☐ DHL

☐ Route

☐ Off-street

☐ Misc.

2. Temperature of representative sample or temperature blank when opened: 1.8 Degrees Celsius
(indicate IR Gun ID#)

NA

A00466

A00750

A01124

101282

Raynger ST

90943149

3. Were custody seals on outside of cooler?..... YES...NO...NA

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

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

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial).....

6. Were custody seals on containers: YES ☒ NO ☐ and Intact YES NO ☒ NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? ☒ Bubblewrap ☐ Peanuts ☐ Vermiculite ☐ Foam Insert

☒ Plastic bag

☐ Paper

☐ Other

☐ None

8. Cooling process: ☒ Ice ☐ Ice-pack ☐ Ice (direct contact) ☐ Dry ice ☐ Other ☐ None

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

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

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

12. a. Were VOA vials received?..... YES...NO...NA

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

I certify that I unloaded the cooler and answered questions 6-12 (initial).....

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used?..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here

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

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial).....

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

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

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

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

I certify that I entered this project into LIMS and answered questions 15-18 (initial).....

I certify that I attached a label with the unique LIMS number to each container (initial).....

19. Were there Non-Conformance issues at login YES ☒ NO ☐ Was a PIPE generated YES NO #

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06

TB
13-16



Nashville Division
COOLER RECEIPT FORM

BC#

Cooler Received/Opened On: February 10, 2007 @ 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 60461

☒ Fed-Ex ☐ UPS ☐ Velocity ☐ DHL ☐ Route ☐ Off-street ☐ Misc.

2. Temperature of representative sample or temperature blank when opened: -0.4 Degrees Celsius
(indicate IR Gun ID#)

NA A00466 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... ☒ YES...NO...NA

a. If yes, how many and where: 1 - FRONT

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

5. Were custody papers inside cooler?..... ☒ YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... [Signature]

6. Were custody seals on containers: YES ☒ NO ☐ and Intact YES ☐ NO ☒ NA ☐

were these signed, and dated correctly?..... YES...NO...NA ☒

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

☒ Plastic bag ☐ Paper ☐ Other _____ None

8. Cooling process: ☒ Ice ☐ Ice-pack ☐ Ice (direct contact) ☐ Dry ice ☐ Other ☐ None

9. Did all containers arrive in good condition (unbroken)?..... ☒ YES...NO...NA

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

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

12. a. Were VOA vials received?..... ☒ YES...NO...NA

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

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... [Signature]

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA ☒

b. Did the bottle labels indicate that the correct preservatives were used?..... YES ☒ NO...NA ☐

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES ☒ NO...NA ☐

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... [Signature]

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

16. Did you sign the custody papers in the appropriate place?..... ☒ YES...NO...NA

17. Were correct containers used for the analysis requested?..... ☒ YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... ☒ YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... [Signature]

I certify that I attached a label with the unique LIMS number to each container (initial)..... [Signature]

19. Were there Non-Conformance issues at login YES ☒ NO ☐ Was a PIPE generated YES NO # _____

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06

TB 9-12