TriAD
ENVIRONMENTAL CONSULTANTS

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June 23, 2008

Ashley Holt, P.G., Manager
State Remediation Program
Division of Solid Waste Management
Tennessee Department of Environment and Conservation
5th Floor, L&C Tower
401 Church Street
Nashville, Tennessee 37243-1535

Re: Groundwater Monitoring Results – June 2008 Event
Egyptian Lacquer Manufacturing Company
Franklin, Tennessee
TriAD Project No. 07-ELM01-01

Dear Ms. Holt:

TriAD Environmental Consultants, Inc. (TriAD), on behalf of Egyptian Lacquer Manufacturing Company (ELMCO) and through its attorneys Stites and Harbison, PLLC, is submitting the analytical results of the June 2008 groundwater monitoring event at the subject site. The monitoring was performed as required by the Tennessee Department of Environment and Conservation's Notice of Deficiency (NOD) dated November 20, 2007, which was prepared in response to ELMCO's *Groundwater Corrective Action Plan*, dated August 14, 2007. The NOD required that ELMCO perform quarterly groundwater monitoring "to establish baseline conditions sufficient to observe seasonal trends, responses to recharge and estimate attenuation rates for the contaminants of concern." A previous quarterly groundwater monitoring event was preformed in February 2008, the results of which were reported to TDEC in TriAD's *Report of Additional Solvent Release Investigations*, dated March 25, 2008. Earlier data were collected and reported as wells were installed during 2007.

This report describes the groundwater sampling and analyses and includes a table summarizing the analytical results, the groundwater sampling data sheets, and the laboratory reports of the analyses.

On June 3, 2008, TriAD personnel collected samples from all existing monitoring wells at and around the ELMCO site; MW-1, MW-2, MW-3, MW-4, MW-5, AR-1, and RW-1. Samples were collected using a bladder pump and low-flow purge technique. The pump was decontaminated before purging each well, and was equipped with a disposable bladder and tubing that was dedicated to each well. Field parameters pH, conductivity, temperature, turbidity, dissolved oxygen, and

oxidation reduction potential were measured during purging using a flow-through cell and calibrated instruments. During purging, the pump controller was connected to an electronic water-level indicator to prevent excessive drawdown. If drawdown exceeded the set amount, the pump turned off until the level had recovered to allow continuation of purging. Groundwater sampling data sheets are presented in Attachment 1.

All samples were transferred under chain-of-custody procedures to Environmental Science Corporation (ESC) in Mount Juliet, Tennessee, where they were analyzed for volatile organic compounds (VOCs) by U.S. EPA SW846 Method 8260B. A copy of the complete laboratory report for the event is included in Attachment 2. No constituents were detected in the trip blank during the sampling event.

The laboratory analytical results are summarized along with historical data in the attached Table 1. Only constituents that have been detected in groundwater samples from the site are shown on the table. Other VOCs have been analyzed for and not detected in groundwater. Table 1 also compares the groundwater analytical results to "Regulatory Levels of Concern," which are defined as either Tennessee General Use Groundwater Criteria (Chapter 1200-4-3-.03 as revised June 2008) or U.S. EPA's Regional Screening Levels for Chemical Contaminants at Superfund Sites (May 2008), which have replaced the Region 9 Preliminary Remediation Goals. If a Tennessee General Use Groundwater concentration has been established for a constituent, that concentration is cited as the Regulatory Level of Concern. If no Tennessee General Use Groundwater concentration has been set, the EPA Regional Screening Level is cited. If a constituent appears on neither the Tennessee nor EPA lists, it is listed as Not Promulgated.

The results of the June 2008 monitoring event show results generally similar to those observed in February 2008, with the following exceptions:

1) At MW-1, toluene has been reported for the first time, joining benzene and several other VOCs that were first reported in the February event.
2) Neither acetone nor toluene was reported in the sample from MW-2.
3) No free product was present in MW-3.

The next groundwater sampling event is anticipated in August 2008. Please contact us if you require additional information.

Sincerely,

TriAD Environmental Consultants, Inc.

Chris Scott, P.G.
Senior Hydrogeologist

TENNESSEE
CHRISTOPHER M. SCOTT
#1340
LICENSED PROFESSIONAL GEOLOGIST

Attachments (Table 1, groundwater sampling data sheets, lab report)

cc: Bill Penny, Stites and Harbison
Kerry Mattox, ELMCO

TABLE 1
GROUNDWATER ANALYTICAL SUMMARY
EGYPTIAN LAQUER MANUFACTURING COMPANY
All concentrations in mg/L

Constituent	Regulatory Level of Concern	MW-1 [3]				
Volatiles		**4/18/2007**	**9/19/2007**	**2/21/2008**	**3/12/2008**	**6/3/2008**
Acetone	22 [2]	<0.050	<0.050	<0.050	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010	**0.0086**	**0.0040**	**0.011**
Di-isopropyl ether	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	<0.0010	**0.0038**	**0.0030**	**0.010**
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010	**0.0047**	<0.0010	**0.0025**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010	<0.010	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010	**0.0038**	<0.0010	**0.0013**
Toluene	1 [1]	<0.0050	<0.0050	<0.0050	<0.0050	**0.0064**
Xylenes	10 [1]	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	<0.0010	<0.0010	**0.0012**	<0.0010	**0.0024**
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010	**0.0050**	<0.0010	**0.0033**
1,3,5-Trimethylbenzene	NP	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Semi-volatiles						
1-Methylnaphthalene	NP	NA	**0.00018**	NA	NA	NA
2-Methylnaphthalene	NP	NA	**0.00019**	NA	NA	NA

Notes:
NP - Not Promulgated NA - Not Analyzed NS - Not Sampled
Bold - Detected at concentration above laboratory detection limit
Shade - Detected at concentration above regulatory level of concern
[1] Tennessee General Use Groundwater Criteria, June 2008
[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008
[3] April and September 2007 samples collected via bailer. Other samples collected via low-flow methods.
[4] June 2007 sample collected with bailer. Other samples collected via low-flow methods.
[5] April 2007 sample collected with bailer. October 1, 2007, sample collected with both bailer and low-flow methods. Parentheses indicate bailer results. Other samples collected with low-flow methods.
[6] October 12, 2007, sample collected using low-flow methods after purging well dry and allowing to recover.
[7] September 2007 sample collected using low-flow methods, October 2007 sample collected using low-flow methods after purging well dry and allowing to recover. Other samples collected using low-flow purge method.

TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L					
Constituent	**Regulatory Level of Concern**	**MW-2 [4]**			
Volatiles		**6/20/2007**	**9/19/2007**	**2/21/2008**	**6/3/2008**
Acetone	22 [2]	**360**	**100**	**0.059**	<0.050
Benzene	0.005 [1]	<0.25	<0.10	**0.046**	**0.052**
Di-isopropyl ether	NP	<0.25	<0.10	<0.10	<0.10
Ethylbenzene	0.7 [1]	<0.25	<0.10	**0.026**	**0.022**
Isopropylbenzene(cumene)	0.68 [2]	<0.25	<0.10	**0.0064**	**0.0039**
Methyl Ethyl Ketone (MEK)	7.1 [2]	<2.5	<1.0	< 0.010	< 0.010
n-propylbenzene	NP	<0.25	<0.10	**0.0045**	**0.0015**
Toluene	1 [1]	<1.2	<0.50	**0.78**	<0.0050
Xylenes	10 [1]	<0.75	<0.30	**0.022**	**0.013**
1,2,3-Trimethylbenzene	NP	<0.25	<0.10	**0.0081**	**0.0057**
1,2,4-Trimethylbenzene	0.015 [2]	<0.25	<0.10	**0.0071**	**0.0052**
1,3,5-Trimethylbenzene	NP	<0.25	<0.10	**0.0058**	<0.0010
Semi-volatiles					
1-Methylnaphthalene	NP	NA	**0.00012**	NA	NA
2-Methylnaphthalene	NP	NA	**0.00012**	NA	NA

Notes:

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Shade - Detected at concentration above regulatory level of concern

[1] Tennessee General Use Groundwater Criteria, June 2008

[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008

[3] April and September 2007 samples collected via bailer. Other samples collected via low-flow methods.

[4] June 2007 sample collected with bailer. Other samples collected via low-flow methods.

[5] April 2007 sample collected with bailer. October 1, 2007, sample collected with both bailer and low-flow methods. Parentheses indicate bailer results. Other samples collected with low-flow methods.

[6] October 12, 2007, sample collected using low-flow methods after purging well dry and allowing to recover.

[7] September 2007 sample collected using low-flow methods, October 2007 sample collected using low-flow methods after purging well dry and allowing to recover. Other samples collected using low-flow purge method.

TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L				
Constituent	**Regulatory Level of Concern**	**MW-3**		
Volatiles		**10/1/2007**	**2/21/2008**	**6/3/2008**
Acetone	22 [2]	<25	Free Product	<2.5
Benzene	0.005 [1]	<0.50		<0.050
Di-isopropyl ether	NP	<0.50		<0.050
Ethylbenzene	0.7 [1]	<0.50		**0.13**
Isopropylbenzene(cumene)	0.68 [2]	<0.50		<0.050
Methyl Ethyl Ketone (MEK)	7.1 [2]	<5.0		**0.87**
n-propylbenzene	NP	<0.50		<0.050
Toluene	1 [1]	**650**		**200**
Xylenes	10 [1]	<1.5		**0.52**
1,2,3-Trimethylbenzene	NP	<0.50		<0.050
1,2,4-Trimethylbenzene	0.015 [2]	<0.50		<0.050
1,3,5-Trimethylbenzene	NP	<0.50		<0.050
Semi-volatiles				
1-Methylnaphthalene	NP	<0.00010		NA
2-Methylnaphthalene	NP	**0.00016**		NA

Notes:

NP - Not Promulgated NA - Not Analyzed NS - Not Sampled

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Shade - Detected at concentration above regulatory level of concern

[1] Tennessee General Use Groundwater Criteria, June 2008

[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008

[3] April and September 2007 samples collected via bailer. Other samples collected via low-flow methods.

[4] June 2007 sample collected with bailer. Other samples collected via low-flow methods.

[5] April 2007 sample collected with bailer. October 1, 2007, sample collected with both bailer and low-flow methods. Parentheses indicate bailer results. Other samples collected with low-flow methods.

[6] October 12, 2007, sample collected using low-flow methods after purging well dry and allowing to recover.

[7] September 2007 sample collected using low-flow methods, October 2007 sample collected using low-flow methods after purging well dry and allowing to recover. Other samples collected using low-flow purge method.

TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L			
Constituent	**Regulatory Level of Concern**	**MW-4**	
Volatiles		**2/21/2008**	**6/3/2008**
Acetone	22 [2]	<0.050	<0.050
Benzene	0.005 [1]	<0.0010	<0.0010
Di-isopropyl ether	NP	<0.0010	<0.0010
Ethylbenzene	0.7 [1]	<0.0010	<0.0010
Isopropylbenzene(cumene)	0.68 [2]	<0.0010	<0.0010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.010	<0.010
n-propylbenzene	NP	<0.0010	<0.0010
Toluene	1 [1]	**0.17**	**0.022**
Xylenes	10 [1]	<0.0030	<0.0030
1,2,3-Trimethylbenzene	NP	<0.0010	<0.0010
1,2,4-Trimethylbenzene	0.015 [2]	<0.0010	<0.0010
1,3,5-Trimethylbenzene	NP	<0.0010	<0.0010
Semi-volatiles			
1-Methylnaphthalene	NP	NA	NA
2-Methylnaphthalene	NP	NA	NA

Notes:

NP - Not Promulgated NA - Not Analyzed NS - Not Sampled

Bold - Detected at concentration above laboratory detection limit

Shade - Detected at concentration above regulatory level of concern

[1] Tennessee General Use Groundwater Criteria, June 2008

[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008

[3] April and September 2007 samples collected via bailer. Other samples collected via low-flow methods.

[4] June 2007 sample collected with bailer. Other samples collected via low-flow methods.

[5] April 2007 sample collected with bailer. October 1, 2007, sample collected with both bailer and low-flow methods. Parentheses indicate bailer results. Other samples collected with low-flow methods.

[6] October 12, 2007, sample collected using low-flow methods after purging well dry and allowing to recover.

[7] September 2007 sample collected using low-flow methods, October 2007 sample collected using low-flow methods after purging well dry and allowing to recover. Other samples collected using low-flow purge method.

TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L			
Constituent	**Regulatory Level of Concern**	**MW-5**	
Volatiles		**2/22/2008**	**6/3/2008**
Acetone	22 [2]	<0.050	<0.50
Benzene	0.005 [1]	**0.009**	**0.013**
Di-isopropyl ether	NP	<0.0010	<0.010
Ethylbenzene	0.7 [1]	**0.0060**	<0.010
Isopropylbenzene(cumene)	0.68 [2]	**0.0012**	<0.010
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.0010	<0.10
n-propylbenzene	NP	<0.0010	<0.010
Toluene	1 [1]	**0.79**	**0.86**
Xylenes	10 [1]	**0.014**	<0.030
1,2,3-Trimethylbenzene	NP	**0.0018**	<0.010
1,2,4-Trimethylbenzene	0.015 [2]	**0.0011**	<0.010
1,3,5-Trimethylbenzene	NP	<0.0010	<0.010
Semi-volatiles			
1-Methylnaphthalene	NP	NA	NA
2-Methylnaphthalene	NP	NA	NA

Notes:

NP - Not Promulgated NA - Not Analyzed NS - Not Sampled

Bold - Detected at concentration above laboratory detection limit

Shade - Detected at concentration above regulatory level of concern

[1] Tennessee General Use Groundwater Criteria, June 2008

[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008

[3] April and September 2007 samples collected via bailer. Other samples collected via low-flow methods.

[4] June 2007 sample collected with bailer. Other samples collected via low-flow methods.

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[7] September 2007 sample collected using low-flow methods, October 2007 sample collected using low-flow methods after purging well dry and allowing to recover. Other samples collected using low-flow purge method.

TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L						
Constituent	**Regulatory Level of Concern**	**AR-1 [5]**				
Volatiles		**4/18/2007**	**10/1/2007**	**10/12/2007 [6]**	**2/21/2008**	**6/3/2008**
Acetone	22 [2]	**13,000**	**14,000 (15,000)**	**1,900**	**960**	**1,200**
Benzene	0.005 [1]	<1.0	<5.0	<5.0	<0.10	<1.0
Di-isopropyl ether	NP	<1.0	<5.0	<5.0	<0.10	<1.0
Ethylbenzene	0.7 [1]	<1.0	<5.0	<5.0	**0.42**	<1.0
Isopropylbenzene(cumene)	0.68 [2]	<1.0	<5.0	<5.0	<0.10	<1.0
Methyl Ethyl Ketone (MEK)	7.1 [2]	**11**	<50	<50	<1.0	<10
n-propylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0
Toluene	1 [1]	**560**	**120 (540)**	**390**	**330**	**160**
Xylenes	10 [1]	<3.0	<15	<15	**2.0**	<3.0
1,2,3-Trimethylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0
1,2,4-Trimethylbenzene	0.015 [2]	<1.0	<5.0	<5.0	<0.10	<1.0
1,3,5-Trimethylbenzene	NP	<1.0	<5.0	<5.0	<0.10	<1.0
Semi-volatiles						
1-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA
2-Methylnaphthalene	NP	NA	<0.00010	NA	NA	NA

Notes:

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[1] Tennessee General Use Groundwater Criteria, June 2008

[2] USEPA Regional Screening Levels for Chemical Contaminants at Superfund Sites, May 2008

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TABLE 1 (CONTINUED) GROUNDWATER ANALYTICAL SUMMARY EGYPTIAN LAQUER MANUFACTURING COMPANY All concentrations in mg/L					
Constituent	**Regulatory Level of Concern**	**RW-1 [7]**			
Volatiles		**9/19/2007**	**10/12/2007**	**2/21/2008**	**6/3/2008**
Acetone	22 [2]	**3.8**	**430**	< 0.050	<2.5
Benzene	0.005 [1]	<0.050	<5.0	**0.0016**	<0.050
Di-isopropyl ether	NP	<0.050	<5.0	**0.0019**	<0.050
Ethylbenzene	0.7 [1]	**0.91**	**2.9**	**0.20**	**0.45**
Isopropylbenzene(cumene)	0.68 [2]	<0.050	<5.0	**0.0036**	<0.050
Methyl Ethyl Ketone (MEK)	7.1 [2]	<0.050	<5.0	<0.010	<0.50
n-propylbenzene	NP	<0.050	<5.0	<0.010	<0.050
Toluene	1 [1]	**9.1**	**180**	**4.4**	**10**
Xylenes	10 [1]	**3.6**	**15**	**0.65**	**1.8**
1,2,3-Trimethylbenzene	NP	<0.050	<5.0	<0.010	<0.050
1,2,4-Trimethylbenzene	0.015 [2]	<0.050	<5.0	<0.010	<0.050
1,3,5-Trimethylbenzene	NP	<0.050	<5.0	<0.010	<0.050
Semi-volatiles					
1-Methylnaphthalene	NP	**0.00017**	NA	NA	NA
2-Methylnaphthalene	NP	**0.00017**	NA	NA	NA

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ATTACHMENT 1
GROUNDWATER SAMPLING DATA SHEETS

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-4
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 33.2 ft.(w.r.t. TOC)
Static Water Level 20.10 ft.(w.r.t. TOC) @ 1803
Water Column Length 13.10 ft.
TOC Elevation 632.25 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 612.15 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 750 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1820 Ended Purge @ 1835
Maximum Drawdown (ft.) 0.0
Pump Intake Level (w.r.t. TOC (ft.) 30

Began collecting samples @: 1835
Completed collecting samples @: 1835

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	1825	86.7	537.5	7.22	20.26	0.38	79	0.75	0.15
6/3/08	1830	35.7	542.9	7.21	20.71	0.36	78	1.5	0.15
6/3/08	1835	13.0	540	7.20	19.94	0.24	81	2.25	0.15

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-4

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-3
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 39.9 ft.(w.r.t. TOC)
Static Water Level 31.72 ft.(w.r.t. TOC) @ 1500
Water Column Length 8.18 ft.
TOC Elevation 649.03 ft.

Well Diameter 2 in
Well Type Stick-up
GW Elevation 617.31 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 775 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1515 Ended Purge @ 1625
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 33

Began collecting samples @: 1625
Completed collecting samples @: 1625

GROUNDWATER QUALITY PARAMETERS									
Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	1525	14.64	701.2	7.18	18.68	0.37	-137	0.8	0.08
6/3/08	1540	14.94	653.6	7.24	18.16	0.34	-145	1.55	0.05
6/3/08	1550	10.81	549.0	7.29	17.60	0.22	-171	2.32	0.08
6/3/08	1605	9.5	594.5	7.26	19.27	0.18	-176	3.10	0.05
6/3/08	1615	15.3	684.6	7.16	20.29	0.17	-178	3.87	0.08
6/3/08	1620	16.24	714.0	7.14	20.17	0.18	-177	4.65	0.16
6/3/08	1625	13.97	724.6	7.12	19.09	0.20	-175	5.4	0.15

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-3

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 ml	HCL	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-2
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 80.5 ft.(w.r.t. TOC)
Static Water Level 48.73 ft.(w.r.t. TOC) @ 0805
Water Column Length 31.77 ft.
TOC Elevation 666.80 ft.

Well Diameter 2 in
Well Type Stick-up
GW Elevation 618.07 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 952 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 0840 Ended Purge @ 1145
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 70

Began collecting samples @: 1150
Completed collecting samples @: 1150

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	0940	4.53	969.7	7.13	25.6	1.41	-116	1	0.02
6/3/08	1020	19.56	1034	7.09	26.6	0.62	-140	2	0.03
6/3/08	1105	8.08	1123	7.08	27.6	0.33	-155	3	0.02
6/3/08	1145	7.0	1087	7.08	27.4	0.24	-164	4	0.03

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-2

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-1
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 79.6 ft.(w.r.t. TOC)
Static Water Level 58.71 ft.(w.r.t. TOC) @ 0735
Water Column Length 20.89 ft.
TOC Elevation 676.05 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 617.34 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 952 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 0903 Ended Purge @ 0944
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 70

Began collecting samples @: 1000
Completed collecting samples @: 1000

GROUNDWATER QUALITY PARAMETERS									
Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	0915	21.84	847.8	7.53	18.74	0.27	-184	1.4	0.1
6/3/08	0921	12.61	4.24	7.50	18.63	0.10	-198	2.2	0.1
6/3/08	0926	4.24	755.4	7.50	18.70	0.05	-223	3.2	0.2
6/3/08	0933	1.8	732.2	7.49	18.90	0.05	-244	4.2	0.1
6/3/08	0942	1.5	725.3	7.49	18.99	0.04	-264	5.2	0.1
6/3/08	0944	1.9	715.7	7. 49	19.05	0.03	-283	6.2	0.5

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-1

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. MW-5
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 47.0 ft.(w.r.t. TOC)
Static Water Level 21.06 ft.(w.r.t. TOC) @ 1525
Water Column Length 25.94 ft.
TOC Elevation 638.27 ft.

Well Diameter 2 in
Well Type flush mount
GW Elevation 617.21 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 800 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1530 Ended Purge @ 1730
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 43.5

Began collecting samples @: 1730
Completed collecting samples @: 1730

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	1541	58.90	1110	7.17	26.68	2.81	74	0.8	0.07
6/3/08	1600	46.27	1265	7.13	29.16	1.03	55	1.6	0.04
6/3/08	1730	13.34	1242	7.11	32.48	0.87	51	2.4	0.009

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: MW-5

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. AR-1
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 45.0 ft.(w.r.t. TOC)
Static Water Level 39.15 ft.(w.r.t. TOC) @ 1221
Water Column Length 5.85 ft.
TOC Elevation 664.97 ft.

Well Diameter 4 in
Well Type Stick-up
GW Elevation 625.82 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 818 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1250 Ended Purge @ 1335
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 41

Began collecting samples @: 1337
Completed collecting samples @: 1337

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	1300	26.94	653.9	6.97	20.62	0.81	-171	0.85	0.08
6/3/08	1325	37.63	688.1	6.98	22.79	0.08	-252	1.7	0.3
6/3/08	1330	19.27	654.4	7.01	20.07	0.03	-255	2.55	0.17
6/3/08	1335	16.90	642.8	7.03	19.34	0.02	-277	3.4	0.17

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: AR-1

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:
No strong solvent odors. Orange color to purge water.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

TriAD Environmental Consultants
Low-Flow Groundwater Sampling Data Sheet

Site Name: Egyptian Lacquer
Project No. 07-ELM01-01
Well No. RW-1
Date: 6/3/08
Landfill # NA
Personnel: S. Parnell, M. Baker

Weather Conditions Partly cloudy; 0-10 Mph, NW; 90F

Well Depth 48.2 ft.(w.r.t. TOC)
Static Water Level 38.21 ft.(w.r.t. TOC) @ 1025
Water Column Length 9.99 ft.
TOC Elevation 665.27 ft.

Well Diameter 4 in
Well Type Stick-up
GW Elevation 627.06 ft.
(TOC-Static Water Level)

Approximate Equipment Volume 818 mL
(Total volume of pump, meter flow cell and all tubing)

Well Purge Method: Low-flow, Bladder
Began Purge@ 1044 Ended Purge @ 1317
Maximum Drawdown (ft.) 0.3
Pump Intake Level (w.r.t. TOC (ft.) 41

Began collecting samples @: 1330
Completed collecting samples @: 1330

GROUNDWATER QUALITY PARAMETERS

Date	Time	Turbidity (NTU)	Conductivity (µs/cm)	pH	Temp (°C)	Dissolved Oxygen (mg/L)	ORP (mV)	Total Volume (L)	Pumping Rate (L/min)
6/3/08	1105	38.61	584.8	6.60	27.32	0.56	-85	0.850	0.04
6/3/08	1135	20.97	612.0	659	28.78	0.07	-100	1.70	0.03
6/3/08	1235	14.08	663.0	6.60	29.93	0.0	-112	2.55	0.01
6/3/08	1317	38.16	669	6.60	31.40	0.0	-122	3.30	0.02

Instruments used in measuring groundwater quality parameters:
Troll 9500 Multimeter
Calibration Date: 6/3/08

Low-Flow Groundwater Data Sampling Sheet

Well No: RW-1

Note any observations relevant to the site, monitoring well, or groundwater quality that may be useful in analyzing the groundwater sampling data:
Orange color to purge water. Very light sheen. No strong solvent odors.

Water Sampling Information				
Analytes	**Number of Containers**	**Size of Containers**	**Preservatives**	**Sample #**
USEPA 8260B Volatiles	2	40 mL	HCl	

ATTACHMENT 2
LABORATORY REPORT

ENVIRONMENTAL
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Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200

Nashville, TN 37214

Report Summary

Monday June 09, 2008

Report Number: L348597
Samples Received: 06/04/08
Client Project: 07-ELM01-01

Description: ELMCO

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By: Terrie Fudge, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 09227, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140
NJ - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-01

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 10:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mg/l	8260B	06/07/08	1
Acrolein	BDL	0.050	mg/l	8260B	06/07/08	1
Acrylonitrile	BDL	0.010	mg/l	8260B	06/07/08	1
Benzene	0.011	0.0010	mg/l	8260B	06/07/08	1
Bromobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromoform	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromomethane	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
sec-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Chloroethane	BDL	0.0050	mg/l	8260B	06/07/08	1
2-Chloroethyl vinyl ether	BDL	0.050	mg/l	8260B	06/07/08	1
Chloroform	BDL	0.0050	mg/l	8260B	06/07/08	1
Chloromethane	BDL	0.0025	mg/l	8260B	06/07/08	1
2-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
4-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2-Dibromoethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Dibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,4-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Dichlorodifluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
2,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
Di-isopropyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Ethylbenzene	0.010	0.0010	mg/l	8260B	06/07/08	1
Hexachlorobutadiene	BDL	0.0010	mg/l	8260B	06/07/08	1
Isopropylbenzene	0.0025	0.0010	mg/l	8260B	06/07/08	1
p-Isopropyltoluene	BDL	0.0010	mg/l	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-01

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 10:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methylene Chloride	BDL	0.0050	mg/l	8260B	06/07/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methyl tert-butyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Naphthalene	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Propylbenzene	0.0013	0.0010	mg/l	8260B	06/07/08	1
Styrene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/l	8260B	06/07/08	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Toluene	0.0064	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichlorofluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trimethylbenzene	0.0033	0.0010	mg/l	8260B	06/07/08	1
1,2,3-Trimethylbenzene	0.0024	0.0010	mg/l	8260B	06/07/08	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Xylenes, Total	BDL	0.0030	mg/l	8260B	06/07/08	1
Surrogate Recovery						
Toluene-d8	99.7		% Rec.	8260B	06/07/08	1
Dibromofluoromethane	96.8		% Rec.	8260B	06/07/08	1
4-Bromofluorobenzene	104.		% Rec.	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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.
Reported: 06/09/08 12:26 Printed: 06/09/08 12:27

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-02

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-2

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 11:50

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mg/l	8260B	06/08/08	1
Acrolein	BDL	0.050	mg/l	8260B	06/08/08	1
Acrylonitrile	BDL	0.010	mg/l	8260B	06/08/08	1
Benzene	0.052	0.0010	mg/l	8260B	06/08/08	1
Bromobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	06/08/08	1
Bromoform	BDL	0.0010	mg/l	8260B	06/08/08	1
Bromomethane	BDL	0.0050	mg/l	8260B	06/08/08	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
sec-Butylbenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	06/08/08	1
Chlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	06/08/08	1
Chloroethane	BDL	0.0050	mg/l	8260B	06/08/08	1
2-Chloroethyl vinyl ether	BDL	0.050	mg/l	8260B	06/08/08	1
Chloroform	BDL	0.0050	mg/l	8260B	06/08/08	1
Chloromethane	BDL	0.0025	mg/l	8260B	06/08/08	1
2-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/08/08	1
4-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0050	mg/l	8260B	06/08/08	1
1,2-Dibromoethane	BDL	0.0010	mg/l	8260B	06/08/08	1
Dibromomethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,4-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
Dichlorodifluoromethane	BDL	0.0050	mg/l	8260B	06/08/08	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	06/08/08	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/08/08	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	06/08/08	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/08/08	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/08/08	1
2,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/08/08	1
Di-isopropyl ether	BDL	0.0010	mg/l	8260B	06/08/08	1
Ethylbenzene	0.022	0.0010	mg/l	8260B	06/08/08	1
Hexachlorobutadiene	BDL	0.0010	mg/l	8260B	06/08/08	1
Isopropylbenzene	0.0039	0.0010	mg/l	8260B	06/08/08	1
p-Isopropyltoluene	BDL	0.0010	mg/l	8260B	06/08/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-02

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-2

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 11:50

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	06/08/08	1
Methylene Chloride	BDL	0.0050	mg/l	8260B	06/08/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	06/08/08	1
Methyl tert-butyl ether	BDL	0.0010	mg/l	8260B	06/08/08	1
Naphthalene	BDL	0.0050	mg/l	8260B	06/08/08	1
n-Propylbenzene	0.0015	0.0010	mg/l	8260B	06/08/08	1
Styrene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/l	8260B	06/08/08	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	06/08/08	1
Toluene	BDL	0.0050	mg/l	8260B	06/08/08	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1,1-Trichloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,1,2-Trichloroethane	BDL	0.0010	mg/l	8260B	06/08/08	1
Trichloroethene	BDL	0.0010	mg/l	8260B	06/08/08	1
Trichlorofluoromethane	BDL	0.0050	mg/l	8260B	06/08/08	1
1,2,3-Trichloropropane	BDL	0.0010	mg/l	8260B	06/08/08	1
1,2,4-Trimethylbenzene	0.0052	0.0010	mg/l	8260B	06/08/08	1
1,2,3-Trimethylbenzene	0.0057	0.0010	mg/l	8260B	06/08/08	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/08/08	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	06/08/08	1
Xylenes, Total	0.013	0.0030	mg/l	8260B	06/08/08	1
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	06/08/08	1
Dibromofluoromethane	98.5		% Rec.	8260B	06/08/08	1
4-Bromofluorobenzene	98.8		% Rec.	8260B	06/08/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Est. 1970

REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-03

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-3

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 16:25

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	2.5	mg/l	8260B	06/07/08	50
Acrolein	BDL	2.5	mg/l	8260B	06/07/08	50
Acrylonitrile	BDL	0.50	mg/l	8260B	06/07/08	50
Benzene	BDL	0.050	mg/l	8260B	06/07/08	50
Bromobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Bromodichloromethane	BDL	0.050	mg/l	8260B	06/07/08	50
Bromoform	BDL	0.050	mg/l	8260B	06/07/08	50
Bromomethane	BDL	0.25	mg/l	8260B	06/07/08	50
n-Butylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
sec-Butylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
tert-Butylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Carbon tetrachloride	BDL	0.050	mg/l	8260B	06/07/08	50
Chlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Chlorodibromomethane	BDL	0.050	mg/l	8260B	06/07/08	50
Chloroethane	BDL	0.25	mg/l	8260B	06/07/08	50
2-Chloroethyl vinyl ether	BDL	2.5	mg/l	8260B	06/07/08	50
Chloroform	BDL	0.25	mg/l	8260B	06/07/08	50
Chloromethane	BDL	0.12	mg/l	8260B	06/07/08	50
2-Chlorotoluene	BDL	0.050	mg/l	8260B	06/07/08	50
4-Chlorotoluene	BDL	0.050	mg/l	8260B	06/07/08	50
1,2-Dibromo-3-Chloropropane	BDL	0.25	mg/l	8260B	06/07/08	50
1,2-Dibromoethane	BDL	0.050	mg/l	8260B	06/07/08	50
Dibromomethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,2-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,3-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,4-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Dichlorodifluoromethane	BDL	0.25	mg/l	8260B	06/07/08	50
1,1-Dichloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,2-Dichloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,1-Dichloroethene	BDL	0.050	mg/l	8260B	06/07/08	50
cis-1,2-Dichloroethene	BDL	0.050	mg/l	8260B	06/07/08	50
trans-1,2-Dichloroethene	BDL	0.050	mg/l	8260B	06/07/08	50
1,2-Dichloropropane	BDL	0.050	mg/l	8260B	06/07/08	50
1,1-Dichloropropene	BDL	0.050	mg/l	8260B	06/07/08	50
1,3-Dichloropropane	BDL	0.050	mg/l	8260B	06/07/08	50
cis-1,3-Dichloropropene	BDL	0.050	mg/l	8260B	06/07/08	50
trans-1,3-Dichloropropene	BDL	0.050	mg/l	8260B	06/07/08	50
2,2-Dichloropropane	BDL	0.050	mg/l	8260B	06/07/08	50
Di-isopropyl ether	BDL	0.050	mg/l	8260B	06/07/08	50
Ethylbenzene	0.13	0.050	mg/l	8260B	06/07/08	50
Hexachlorobutadiene	BDL	0.050	mg/l	8260B	06/07/08	50
Isopropylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
p-Isopropyltoluene	BDL	0.050	mg/l	8260B	06/07/08	50

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-03

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-3

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 16:25

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	0.87	0.50	mg/l	8260B	06/07/08	50
Methylene Chloride	BDL	0.25	mg/l	8260B	06/07/08	50
4-Methyl-2-pentanone (MIBK)	1.0	0.50	mg/l	8260B	06/07/08	50
Methyl tert-butyl ether	BDL	0.050	mg/l	8260B	06/07/08	50
Naphthalene	BDL	0.25	mg/l	8260B	06/07/08	50
n-Propylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Styrene	BDL	0.050	mg/l	8260B	06/07/08	50
1,1,1,2-Tetrachloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,1,2,2-Tetrachloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.050	mg/l	8260B	06/07/08	50
Tetrachloroethene	BDL	0.050	mg/l	8260B	06/07/08	50
Toluene	200	5.0	mg/l	8260B	06/08/08	1000
1,2,3-Trichlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,2,4-Trichlorobenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,1,1-Trichloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
1,1,2-Trichloroethane	BDL	0.050	mg/l	8260B	06/07/08	50
Trichloroethene	BDL	0.050	mg/l	8260B	06/07/08	50
Trichlorofluoromethane	BDL	0.25	mg/l	8260B	06/07/08	50
1,2,3-Trichloropropane	BDL	0.050	mg/l	8260B	06/07/08	50
1,2,4-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,2,3-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
1,3,5-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/07/08	50
Vinyl chloride	BDL	0.050	mg/l	8260B	06/07/08	50
Xylenes, Total	0.52	0.15	mg/l	8260B	06/07/08	50
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	06/07/08	50
Dibromofluoromethane	96.2		% Rec.	8260B	06/07/08	50
4-Bromofluorobenzene	103.		% Rec.	8260B	06/07/08	50

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-04

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-4

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 18:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mg/l	8260B	06/07/08	1
Acrolein	BDL	0.050	mg/l	8260B	06/07/08	1
Acrylonitrile	BDL	0.010	mg/l	8260B	06/07/08	1
Benzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromoform	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromomethane	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
sec-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Chloroethane	BDL	0.0050	mg/l	8260B	06/07/08	1
2-Chloroethyl vinyl ether	BDL	0.050	mg/l	8260B	06/07/08	1
Chloroform	BDL	0.0050	mg/l	8260B	06/07/08	1
Chloromethane	BDL	0.0025	mg/l	8260B	06/07/08	1
2-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
4-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2-Dibromoethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Dibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,4-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Dichlorodifluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
2,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
Di-isopropyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Hexachlorobutadiene	BDL	0.0010	mg/l	8260B	06/07/08	1
Isopropylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
p-Isopropyltoluene	BDL	0.0010	mg/l	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-04

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-4

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 18:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methylene Chloride	BDL	0.0050	mg/l	8260B	06/07/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methyl tert-butyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Naphthalene	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Propylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Styrene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/l	8260B	06/07/08	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Toluene	0.022	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichlorofluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,3-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Xylenes, Total	BDL	0.0030	mg/l	8260B	06/07/08	1
Surrogate Recovery						
Toluene-d8	100.		% Rec.	8260B	06/07/08	1
Dibromofluoromethane	95.7		% Rec.	8260B	06/07/08	1
4-Bromofluorobenzene	103.		% Rec.	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-05

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-5

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 17:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.50	mg/l	8260B	06/07/08	10
Acrolein	BDL	0.50	mg/l	8260B	06/07/08	10
Acrylonitrile	BDL	0.10	mg/l	8260B	06/07/08	10
Benzene	0.013	0.010	mg/l	8260B	06/07/08	10
Bromobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Bromodichloromethane	BDL	0.010	mg/l	8260B	06/07/08	10
Bromoform	BDL	0.010	mg/l	8260B	06/07/08	10
Bromomethane	BDL	0.050	mg/l	8260B	06/07/08	10
n-Butylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
sec-Butylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
tert-Butylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Carbon tetrachloride	BDL	0.010	mg/l	8260B	06/07/08	10
Chlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Chlorodibromomethane	BDL	0.010	mg/l	8260B	06/07/08	10
Chloroethane	BDL	0.050	mg/l	8260B	06/07/08	10
2-Chloroethyl vinyl ether	BDL	0.50	mg/l	8260B	06/07/08	10
Chloroform	BDL	0.050	mg/l	8260B	06/07/08	10
Chloromethane	BDL	0.025	mg/l	8260B	06/07/08	10
2-Chlorotoluene	BDL	0.010	mg/l	8260B	06/07/08	10
4-Chlorotoluene	BDL	0.010	mg/l	8260B	06/07/08	10
1,2-Dibromo-3-Chloropropane	BDL	0.050	mg/l	8260B	06/07/08	10
1,2-Dibromoethane	BDL	0.010	mg/l	8260B	06/07/08	10
Dibromomethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,2-Dichlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,3-Dichlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,4-Dichlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Dichlorodifluoromethane	BDL	0.050	mg/l	8260B	06/07/08	10
1,1-Dichloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,2-Dichloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,1-Dichloroethene	BDL	0.010	mg/l	8260B	06/07/08	10
cis-1,2-Dichloroethene	BDL	0.010	mg/l	8260B	06/07/08	10
trans-1,2-Dichloroethene	BDL	0.010	mg/l	8260B	06/07/08	10
1,2-Dichloropropane	BDL	0.010	mg/l	8260B	06/07/08	10
1,1-Dichloropropene	BDL	0.010	mg/l	8260B	06/07/08	10
1,3-Dichloropropane	BDL	0.010	mg/l	8260B	06/07/08	10
cis-1,3-Dichloropropene	BDL	0.010	mg/l	8260B	06/07/08	10
trans-1,3-Dichloropropene	BDL	0.010	mg/l	8260B	06/07/08	10
2,2-Dichloropropane	BDL	0.010	mg/l	8260B	06/07/08	10
Di-isopropyl ether	BDL	0.010	mg/l	8260B	06/07/08	10
Ethylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Hexachlorobutadiene	BDL	0.010	mg/l	8260B	06/07/08	10
Isopropylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
p-Isopropyltoluene	BDL	0.010	mg/l	8260B	06/07/08	10

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-05

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : MW-5

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 17:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.10	mg/l	8260B	06/07/08	10
Methylene Chloride	BDL	0.050	mg/l	8260B	06/07/08	10
4-Methyl-2-pentanone (MIBK)	BDL	0.10	mg/l	8260B	06/07/08	10
Methyl tert-butyl ether	BDL	0.010	mg/l	8260B	06/07/08	10
Naphthalene	BDL	0.050	mg/l	8260B	06/07/08	10
n-Propylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Styrene	BDL	0.010	mg/l	8260B	06/07/08	10
1,1,1,2-Tetrachloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,1,2,2-Tetrachloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.010	mg/l	8260B	06/07/08	10
Tetrachloroethene	BDL	0.010	mg/l	8260B	06/07/08	10
Toluene	0.86	0.050	mg/l	8260B	06/07/08	10
1,2,3-Trichlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,2,4-Trichlorobenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,1,1-Trichloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
1,1,2-Trichloroethane	BDL	0.010	mg/l	8260B	06/07/08	10
Trichloroethene	BDL	0.010	mg/l	8260B	06/07/08	10
Trichlorofluoromethane	BDL	0.050	mg/l	8260B	06/07/08	10
1,2,3-Trichloropropane	BDL	0.010	mg/l	8260B	06/07/08	10
1,2,4-Trimethylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,2,3-Trimethylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
1,3,5-Trimethylbenzene	BDL	0.010	mg/l	8260B	06/07/08	10
Vinyl chloride	BDL	0.010	mg/l	8260B	06/07/08	10
Xylenes, Total	BDL	0.030	mg/l	8260B	06/07/08	10
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	06/07/08	10
Dibromofluoromethane	96.2		% Rec.	8260B	06/07/08	10
4-Bromofluorobenzene	101.		% Rec.	8260B	06/07/08	10

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-06

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : AR-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 11:33

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	1200	50.	mg/l	8260B	06/07/08	1000
Acrolein	BDL	50.	mg/l	8260B	06/07/08	1000
Acrylonitrile	BDL	10.	mg/l	8260B	06/07/08	1000
Benzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Bromobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Bromodichloromethane	BDL	1.0	mg/l	8260B	06/07/08	1000
Bromoform	BDL	1.0	mg/l	8260B	06/07/08	1000
Bromomethane	BDL	5.0	mg/l	8260B	06/07/08	1000
n-Butylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
sec-Butylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
tert-Butylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Carbon tetrachloride	BDL	1.0	mg/l	8260B	06/07/08	1000
Chlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Chlorodibromomethane	BDL	1.0	mg/l	8260B	06/07/08	1000
Chloroethane	BDL	5.0	mg/l	8260B	06/07/08	1000
2-Chloroethyl vinyl ether	BDL	50.	mg/l	8260B	06/07/08	1000
Chloroform	BDL	5.0	mg/l	8260B	06/07/08	1000
Chloromethane	BDL	2.5	mg/l	8260B	06/07/08	1000
2-Chlorotoluene	BDL	1.0	mg/l	8260B	06/07/08	1000
4-Chlorotoluene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2-Dibromo-3-Chloropropane	BDL	5.0	mg/l	8260B	06/07/08	1000
1,2-Dibromoethane	BDL	1.0	mg/l	8260B	06/07/08	1000
Dibromomethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2-Dichlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,3-Dichlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,4-Dichlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Dichlorodifluoromethane	BDL	5.0	mg/l	8260B	06/07/08	1000
1,1-Dichloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2-Dichloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1-Dichloroethene	BDL	1.0	mg/l	8260B	06/07/08	1000
cis-1,2-Dichloroethene	BDL	1.0	mg/l	8260B	06/07/08	1000
trans-1,2-Dichloroethene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2-Dichloropropane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1-Dichloropropene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,3-Dichloropropane	BDL	1.0	mg/l	8260B	06/07/08	1000
cis-1,3-Dichloropropene	BDL	1.0	mg/l	8260B	06/07/08	1000
trans-1,3-Dichloropropene	BDL	1.0	mg/l	8260B	06/07/08	1000
2,2-Dichloropropane	BDL	1.0	mg/l	8260B	06/07/08	1000
Di-isopropyl ether	BDL	1.0	mg/l	8260B	06/07/08	1000
Ethylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Hexachlorobutadiene	BDL	1.0	mg/l	8260B	06/07/08	1000
Isopropylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
p-Isopropyltoluene	BDL	1.0	mg/l	8260B	06/07/08	1000

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-06

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : AR-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 11:33

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	mg/l	8260B	06/07/08	1000
Methylene Chloride	BDL	5.0	mg/l	8260B	06/07/08	1000
4-Methyl-2-pentanone (MIBK)	BDL	10.	mg/l	8260B	06/07/08	1000
Methyl tert-butyl ether	BDL	1.0	mg/l	8260B	06/07/08	1000
Naphthalene	BDL	5.0	mg/l	8260B	06/07/08	1000
n-Propylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Styrene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1,1,2-Tetrachloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1,2,2-Tetrachloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1,2-Trichloro-1,2,2-trifluoro	BDL	1.0	mg/l	8260B	06/07/08	1000
Tetrachloroethene	BDL	1.0	mg/l	8260B	06/07/08	1000
Toluene	160	5.0	mg/l	8260B	06/07/08	1000
1,2,3-Trichlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2,4-Trichlorobenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1,1-Trichloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,1,2-Trichloroethane	BDL	1.0	mg/l	8260B	06/07/08	1000
Trichloroethene	BDL	1.0	mg/l	8260B	06/07/08	1000
Trichlorofluoromethane	BDL	5.0	mg/l	8260B	06/07/08	1000
1,2,3-Trichloropropane	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2,4-Trimethylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,2,3-Trimethylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
1,3,5-Trimethylbenzene	BDL	1.0	mg/l	8260B	06/07/08	1000
Vinyl chloride	BDL	1.0	mg/l	8260B	06/07/08	1000
Xylenes, Total	BDL	3.0	mg/l	8260B	06/07/08	1000
Surrogate Recovery						
Toluene-d8	99.2		% Rec.	8260B	06/07/08	1000
Dibromofluoromethane	97.3		% Rec.	8260B	06/07/08	1000
4-Bromofluorobenzene	101.		% Rec.	8260B	06/07/08	1000

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-07

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : RW-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 13:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	2.5	mg/l	8260B	06/08/08	50
Acrolein	BDL	2.5	mg/l	8260B	06/08/08	50
Acrylonitrile	BDL	0.50	mg/l	8260B	06/08/08	50
Benzene	BDL	0.050	mg/l	8260B	06/08/08	50
Bromobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Bromodichloromethane	BDL	0.050	mg/l	8260B	06/08/08	50
Bromoform	BDL	0.050	mg/l	8260B	06/08/08	50
Bromomethane	BDL	0.25	mg/l	8260B	06/08/08	50
n-Butylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
sec-Butylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
tert-Butylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Carbon tetrachloride	BDL	0.050	mg/l	8260B	06/08/08	50
Chlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Chlorodibromomethane	BDL	0.050	mg/l	8260B	06/08/08	50
Chloroethane	BDL	0.25	mg/l	8260B	06/08/08	50
2-Chloroethyl vinyl ether	BDL	2.5	mg/l	8260B	06/08/08	50
Chloroform	BDL	0.25	mg/l	8260B	06/08/08	50
Chloromethane	BDL	0.12	mg/l	8260B	06/08/08	50
2-Chlorotoluene	BDL	0.050	mg/l	8260B	06/08/08	50
4-Chlorotoluene	BDL	0.050	mg/l	8260B	06/08/08	50
1,2-Dibromo-3-Chloropropane	BDL	0.25	mg/l	8260B	06/08/08	50
1,2-Dibromoethane	BDL	0.050	mg/l	8260B	06/08/08	50
Dibromomethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,2-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,3-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,4-Dichlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Dichlorodifluoromethane	BDL	0.25	mg/l	8260B	06/08/08	50
1,1-Dichloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,2-Dichloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,1-Dichloroethene	BDL	0.050	mg/l	8260B	06/08/08	50
cis-1,2-Dichloroethene	BDL	0.050	mg/l	8260B	06/08/08	50
trans-1,2-Dichloroethene	BDL	0.050	mg/l	8260B	06/08/08	50
1,2-Dichloropropane	BDL	0.050	mg/l	8260B	06/08/08	50
1,1-Dichloropropene	BDL	0.050	mg/l	8260B	06/08/08	50
1,3-Dichloropropane	BDL	0.050	mg/l	8260B	06/08/08	50
cis-1,3-Dichloropropene	BDL	0.050	mg/l	8260B	06/08/08	50
trans-1,3-Dichloropropene	BDL	0.050	mg/l	8260B	06/08/08	50
2,2-Dichloropropane	BDL	0.050	mg/l	8260B	06/08/08	50
Di-isopropyl ether	BDL	0.050	mg/l	8260B	06/08/08	50
Ethylbenzene	0.45	0.050	mg/l	8260B	06/08/08	50
Hexachlorobutadiene	BDL	0.050	mg/l	8260B	06/08/08	50
Isopropylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
p-Isopropyltoluene	BDL	0.050	mg/l	8260B	06/08/08	50

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-07

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : RW-1

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 13:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.50	mg/l	8260B	06/08/08	50
Methylene Chloride	BDL	0.25	mg/l	8260B	06/08/08	50
4-Methyl-2-pentanone (MIBK)	BDL	0.50	mg/l	8260B	06/08/08	50
Methyl tert-butyl ether	BDL	0.050	mg/l	8260B	06/08/08	50
Naphthalene	BDL	0.25	mg/l	8260B	06/08/08	50
n-Propylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Styrene	BDL	0.050	mg/l	8260B	06/08/08	50
1,1,1,2-Tetrachloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,1,2,2-Tetrachloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.050	mg/l	8260B	06/08/08	50
Tetrachloroethene	BDL	0.050	mg/l	8260B	06/08/08	50
Toluene	10.	0.25	mg/l	8260B	06/08/08	50
1,2,3-Trichlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,2,4-Trichlorobenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,1,1-Trichloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
1,1,2-Trichloroethane	BDL	0.050	mg/l	8260B	06/08/08	50
Trichloroethene	BDL	0.050	mg/l	8260B	06/08/08	50
Trichlorofluoromethane	BDL	0.25	mg/l	8260B	06/08/08	50
1,2,3-Trichloropropane	BDL	0.050	mg/l	8260B	06/08/08	50
1,2,4-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,2,3-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
1,3,5-Trimethylbenzene	BDL	0.050	mg/l	8260B	06/08/08	50
Vinyl chloride	BDL	0.050	mg/l	8260B	06/08/08	50
Xylenes, Total	1.8	0.15	mg/l	8260B	06/08/08	50
Surrogate Recovery						
Toluene-d8	98.8		% Rec.	8260B	06/08/08	50
Dibromofluoromethane	99.1		% Rec.	8260B	06/08/08	50
4-Bromofluorobenzene	103.		% Rec.	8260B	06/08/08	50

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-08

Site ID :

Project # : 07-ELM01-01

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Sample ID : TRIP BLANK

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mg/l	8260B	06/07/08	1
Acrolein	BDL	0.050	mg/l	8260B	06/07/08	1
Acrylonitrile	BDL	0.010	mg/l	8260B	06/07/08	1
Benzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromoform	BDL	0.0010	mg/l	8260B	06/07/08	1
Bromomethane	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
sec-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Chloroethane	BDL	0.0050	mg/l	8260B	06/07/08	1
2-Chloroethyl vinyl ether	BDL	0.050	mg/l	8260B	06/07/08	1
Chloroform	BDL	0.0050	mg/l	8260B	06/07/08	1
Chloromethane	BDL	0.0025	mg/l	8260B	06/07/08	1
2-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
4-Chlorotoluene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dibromo-3-Chloropropane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2-Dibromoethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Dibromomethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,4-Dichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Dichlorodifluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	06/07/08	1
2,2-Dichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
Di-isopropyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Hexachlorobutadiene	BDL	0.0010	mg/l	8260B	06/07/08	1
Isopropylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
p-Isopropyltoluene	BDL	0.0010	mg/l	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

ENVIRONMENTAL
SCIENCE CORP.

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Est. 1970

REPORT OF ANALYSIS

Chris Scott
TriAD Environmental Consultants
207 Donelson Pike Suite 200
Nashville, TN 37214

June 09, 2008

ESC Sample # : L348597-08

Date Received : June 04, 2008
Description : ELMCO Groundwater Monitoring

Site ID :

Sample ID : TRIP BLANK

Project # : 07-ELM01-01

Collected By : S Parnell-M Baker
Collection Date : 06/03/08 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methylene Chloride	BDL	0.0050	mg/l	8260B	06/07/08	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	06/07/08	1
Methyl tert-butyl ether	BDL	0.0010	mg/l	8260B	06/07/08	1
Naphthalene	BDL	0.0050	mg/l	8260B	06/07/08	1
n-Propylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Styrene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/l	8260B	06/07/08	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Toluene	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,1-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,1,2-Trichloroethane	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichloroethene	BDL	0.0010	mg/l	8260B	06/07/08	1
Trichlorofluoromethane	BDL	0.0050	mg/l	8260B	06/07/08	1
1,2,3-Trichloropropane	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,4-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,2,3-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/l	8260B	06/07/08	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	06/07/08	1
Xylenes, Total	BDL	0.0030	mg/l	8260B	06/07/08	1
Surrogate Recovery						
Toluene-d8	100.		% Rec.	8260B	06/07/08	1
Dibromofluoromethane	98.0		% Rec.	8260B	06/07/08	1
4-Bromofluorobenzene	101.		% Rec.	8260B	06/07/08	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.
.
Reported: 06/09/08 12:26 Printed: 06/09/08 12:27

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L348597-02	Chloromethane	J3
	Dichlorodifluoromethane	J3
	Vinyl chloride	J3
L348597-03	Toluene	V
L348597-06	Acetone	E
L348597-07	Toluene	E

Attachment B
Explanation of QC Qualifier Codes

Qualifier	Meaning
E	GTL (EPA) - Greater than upper calibration limit: Actual value is known to be greater than the upper calibration range.
J3	The associated batch QC was outside the established quality control range for precision.
V	(ESC) - Additional QC Info: The sample concentration is too high to evaluate accurate spike recoveries.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods,it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable unless qualified as 'R' (Rejected).

Definitions

Accuracy - The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.

Precision - The agreement between a set of samples or between duplicate samples. Relates to how close together the results are and is represented by Relative Percent Differrence.

Surrogate - Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

Summary of Remarks For Samples Printed
06/09/08 at 12:27:30

TSR Signing Reports: 064
R5 - Desired TAT

Chromatograms needed for all EPH analysis. ln 4/17/02 Client needs 2 ltrs and 4 vials for GW.
ln 1/22/02.

Sample: L348597-01 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-02 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-03 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-04 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-05 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-06 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-07 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

Sample: L348597-08 Account: TRIADENV Received: 06/04/08 15:00 Due Date: 06/10/08 00:00 RPT Date: 06/09/08 12:26

TriAD Environmental Consultants

207 Donelson Pike Suite 200
Nashville, TN 37214

Alternate billing information:

Analysis/Container/Preservative

Chain of Custody
Page 1 of 1

Prepared by:
ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (800) 767-5859
FAX (615) 758-5859

Report to: Chris Scott
Email: cscott@triadenv.com

Project Description: ELMCO
City/State Collected

Phone: (615) 889-6888
FAX: (615) 889-4004

Client Project #: 07-ELM01-01
Lab Project #: TRIADENV-07ELM0201

Collected by (print): Shane Parnell / Mike Baker
Site/Facility ID#:
P.O.#:

Collected by (signature): / Mike Baker
Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day 100%
___ Two Day 50%
___ Three Day 25%

Date Results Needed: Standard
Email? ___No X Yes
FAX? X No ___Yes

Acctnum: TRIADENV (lab use only)
Template/Prelogin: T51208/ P246306
Cooler #: 5130 TA
Shipped Via: Courier

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	V8260 40mlAmb-HCl	Remarks/Contaminant	Sample # (lab only)
MW-1	G	GW	NA	6/3/08	1000	2	X		L348597-01
MW-2		GW			1150	2	X		02
MW-3		GW			1625	2	X		03
MW-4		GW			1835	2	X		04
MW-5		GW			1730	2	X		05
AR-1		GW			1133	2	X		06
RW-1		GW			1330	2	X		07
TRIP BLANK		GW		—	—	1	X		08

*Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☐ FedEx ☐ Courier ☐ ____	Condition: (lab use only)
[signature]	6/4/08	1430	Wayne Shull		OK
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.9°C Bottles Received: 15	COC Seal Intact: ___Y ___N ___NA
Relinquished by: (Signature) Wayne Shull	6/4/08	1500	Received for lab by: (Signature) [signature]	Date: 6/4/08 Time: 015:00	pH Checked: NCF: